CITY OF FORT PIERCE
TECHNICAL REVIEW COMMITTEE

AGENDA

Regular Meeting of the Fort Pierce Technical Review Committee to be held Thursday, February 15, 2024 at 10:00 a.m. in the William D. Dannahower, 2nd Floor Conference Room, 100 North U.S. Highway 1.

1. **New Business:**

   a. Annexation - 2507 Rolyat Street

   b. Minor Site Plan Amendment - BMW Treasure Coast - 4429 S. US Highway 1

   c. Future Land Use Map Amendment and Rezoning - Florida Barn - 3720 Okeechobee Road

   d. Site Plan - Crossroads RV Park - 2324-312-0005-000-4

   e. Major Amendment - Kings Highway Commerce Center - NE Corner of S. Kings Highway and White Road - Parcel ID(s): 2313-333-0001-000-7, 2313-331-0000-000-4

Technical Review Committee **1. a.**

Meeting Date: 02/15/2024

REQUESTED ACTION

Annexation - 2507 Rolyat Street

SUMMARY

Project #: 24-02000001

The applicant is proposing a voluntary annexation on its 0.24 acre property located at 2507 Rolyat St. The current zoning is Commercial Office with the FLU being Commercial.

Please review and provide comments at least two day (2/13/24) before the meeting date. All comments can be emailed to kdriver@cityoffortpierce.com and planning@cityoffortpierce.com. Should you have any questions or additional information is needed, you may contact me directly at 772-467-3739.

LOCATION

2507 Rolyat St., Fort Pierce, FL 34947

RESPONSIBLE STAFF

Kerry C. Driver - Planner

RECOMMENDATION

N/A

Attachments

TRC Packet

Form Review

Form Started By: Kerry Driver Started On: 01/30/2024 03:13 PM

Final Approval Date: 01/30/2024

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

APPLICATION FOR ANNEXATION

Annexation applications will require the adoption of an ordinance which will require a public meeting before the Planning Board and two public hearings before the City Commission.

Application packets shall include **Warranty Deed** and **Current Survey** (completed within the last 12 months)

- E-mail the complete application packet to planning@cityoffortpierce.com for sufficiency review.
- After sufficiency review one (1) original and two (2) copies of the application and support documents are needed. E-mail planning@cityoffortpierce.com or call 772-467-3737 to schedule an appointment.

1. Address: 2507 Rolyat ST Fort. Pierce FL 34947
2. Legal description of real property for which annexation is being requested:
   2507 Rolyat ST, Saint Lucie County Seminole Park S/D BLK 3 Lot 11 (map 24/19N) (0.24 Ac) (or 1298-1384)

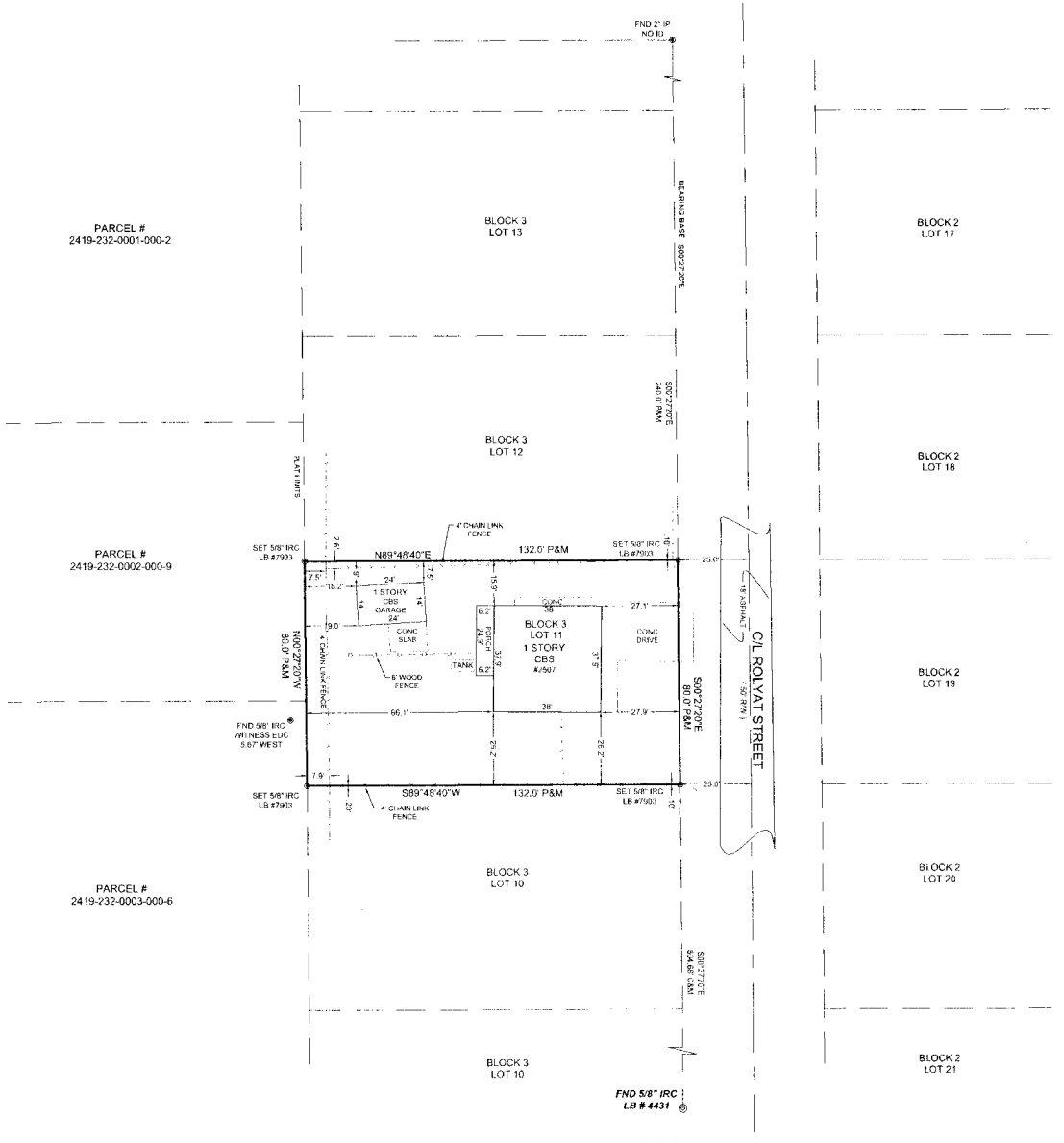
   Property Tax ID: 2419-601-0049-000/2
3. Size of described property: 0.24 AC
4. Project description: Converting from septic to sewer
5. Current St. Lucie County Future Land Use Designation: Same 0100-SF Res.
6. Current St. Lucie County Zoning: Residencial & commercial office
7. Is this a Historic property? NO
8. Appraised value: 150,700
9. Name of Owner(s): Ignacio Garcia & Amelia Garcia

   Signature of Owner(s): [signature]
   Mailing Address: 110 maple Ave
   City Fort. Pierce State FL Zip 34982
   Phone 772 267 6977 772 777 5599
   E-mail: garciaignacio78@Yahoo.com
10. Name of Representative:

    Signature of representative:
    Mailing Address:
    City) State Zip
    Phone
    E-mail:

BOUNDARY & TOPOGRAPHIC SURVEY

LYING IN ST. LUCIE COUNTY, FLORIDA



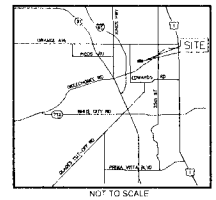


0' 20' 40'

GRAPHIC SCALE IN FEET

IF THIS BAR DOES NOT MEASURE 1 INCH, THE DRAWING IS NOT TO SCALE

LOCATION MAP



NOT TO SCALE

STREET ADDRESS

2507 ROLYAT STREET, FORT PIERCE, FLORIDA 34947

LEGAL DESCRIPTION

LOT 11, BLOCK 3 OF SEMINOLE PARK, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 10, PAGE 11, OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA.

CONTAINING 0.24 ACRES, MORE OR LESS.

LEGEND & ABBREVIATIONS

A	ARC LENGTH
A/C	AIR CONDITIONER
BM OR	BENCHMARK
BRG	BEARING
C	CALCULATED DATA
CBS	CONCRETE BLOCK STRUCTURE
C/L	CENTERLINE
CM	CONCRETE MONUMENT
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
DB	DEED BOOK
DBH	DIAMETER AT BREAST HEIGHT
DEG OR °	DEGREE
ELEV	ELEVATION
FFE	FINISHED FLOOR ELEVATION
FND	FOUND
ID	IDENTIFICATION NUMBER
IP	IRON PIPE
IR	IRON ROD
IRC	IRON ROD & CAP
LB	LICENSED BUSINESS
LS	LICENSED SURVEYOR
M	MEASURED DATA
MHWL	MEAN HIGH WATER LINE
MON	MONUMENT
N&D	NAIL AND DISK
NAVD	NORTH AMERICAN VERTICAL DATUM
NGVD	NATIONAL GEODETIC VERTICAL DATUM
NO OR #	NUMBER
OHP	OVERHEAD UTILITIES
ORB	OFFICIAL RECORDS BOOK
P	PLATTED DATA
PB	PLAT BOOK
PG(S)	PAGE(S)
PLS	PROFESSIONAL LAND SURVEYOR
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
PRM	PERMANENT REFERENCE MONUMENT
PSM	PROFESSIONAL SURVEYOR AND MAPPER
R	RADIUS
RLS	REGISTERED LAND SURVEYOR
R/W	RIGHT-OF-WAY
WM	WATER METER
Δ	DELTA
S	SANITARY SEWER
	UTILITY POLE

GLOBAL POSITIONING SYSTEM (GPS) NOTES

1. REAL TIME KINEMATICS (RTK) METHOD WAS UTILIZED USING CARLSON BRX-6+, 372 CHANNEL GNSS ATHENA, WITH ATLAS L-BAND RECEIVER.

2. TYPICALLY, A BASE RECEIVER IS SET UP ON AN ESTABLISHED CONTROL STATION WHILE A ROVING RECEIVER LOCATES EXISTING MONUMENTS, IMPROVEMENTS AND CONTROL ON THE PROJECT.

3. GPS SURVEY MEASUREMENTS WERE PROCESSED AND ADJUSTED USING CARLSON SURVEY 2018.

4. THE HORIZONTAL AND VERTICAL TARGET ACCURACY FOR THIS SURVEY EXCEEDS MINIMUM STANDARDS OF PRACTICE PER FLORIDA ADMINISTRATIVE CODE (F.A.C.) 5J-17.

5. THE COORDINATES SHOWN HEREON ARE RELATIVE TO THE STATE PLANE COORDINATE SYSTEM OF THE NORTH AMERICAN DATUM OF 1983 (2007 ADJUSTMENT).

SURVEYOR'S NOTES

1. THE PURPOSE AND/OR EXPECTED USE OF THIS SURVEY AND/OR MAP IS VERIFY RESIDENTIAL PROPERTY CORNERS . ANY OTHER USE IS PROHIBITED BY ASI.

2. REPRODUCTIONS AND/OR PHOTO COPIES, WHETHER PARTIAL OR IN ITS ENTIRETY, AS WELL AS ANY ADDITIONS AND/OR DELETIONS TO THIS SURVEY ARE PROHIBITED BY ASI AND WILL DEEM THIS SURVEY AND/OR MAP TO BE INVALID REGARDLESS OF ANY SIGNATURE OR SEAL, WHETHER THAT SIGNATURE OR SEAL IS DIGITAL OR NOT.

3. THE BEARINGS SHOWN HEREON ARE REFERENCED TO THE WEST RIGHT OF WAY OF ROLYAT STREET, HAVING A BEARING OF S00°27'20"E, ACCORDING TO THE PLAT OF SEMINOLE , AS RECORDED IN PLAT BOOK 10, PAGE 11, PUBLIC RECORDS, ST. LUCIE COUNTY, FLORIDA.

4. FLOOD NOTE: BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE "X", ACCORDING TO THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 12111 C 0167 J, EFFECTIVE DATE FEBRUARY 16, 2012.

5. ELEVATIONS, IF SHOWN, ARE IN NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 AND ARE REFERENCED TO ST. LUCIE COUNTY BENCHMARK "X-020" HAVING AN ELEVATION OF 14.59'.

6. ALL MEASUREMENTS ARE IN ACCORDANCE WITH UNITED STATES STANDARDS, IN FEET AND DECIMALS THEREOF.

7. ALL ABOVE GROUND FIXED IMPROVEMENTS, IF ANY, HAVE BEEN LOCATED AND SHOWN HEREON.

8. UNDERGROUND UTILITIES AND UTILITY SERVICES HAVE NOT BEEN LOCATED ON THIS SURVEY.

9. THE SURVEYOR HAS NO KNOWLEDGE OF UNDERGROUND FOUNDATIONS WHICH MAY OCCUPY LAND SURVEYED OR LAND OF OTHERS.

10. LANDS SHOWN HEREON WERE NOT ABSTRACTED BY THIS OFFICE FOR RIGHTS-OF-WAY, EASEMENTS OF RECORD, OWNERSHIP, ABANDONMENT'S DEED RESTRICTIONS, OR MURPHY ACT DEEDS.

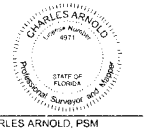
11. THE LAST DATE OF FIELD WORK AND/OR DATA ACQUISITION WAS DECEMBER 15, 2023. ANY CHANGES TO THE PROPERTY AFTER THAT DATE ARE NOT INCLUDED ON THIS SURVEY.

SURVEYOR'S CERTIFICATION

NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

I HEREBY CERTIFY THAT THE SURVEY OF THE PROPERTY SHOWN AND DESCRIBED HEREON WAS COMPLETED UNDER MY DIRECTION AND SAID SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

I FURTHER CERTIFY THAT THIS SURVEY MEETS OR EXCEEDS MINIMUM STANDARDS OF PRACTICE FOR SURVEYS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS PER FLORIDA ADMINISTRATIVE CODE (F.A.C.) 5J-17, PURSUANT TO SECTION 472.027 OF THE FLORIDA STATE STATUTES. NO SEARCH OF THE PUBLIC RECORDS HAS BEEN MADE BY THIS OFFICE. THIS SURVEY IS BASED ON INFORMATION FURNISHED BY CLIENT OR CLIENT'S.



Digitally signed by CHARLES ARNOLD
Date: 2023.12.27 09:51:50 -05'00'

CHARLES ARNOLD, PSM
FLORIDA LICENSED NO. LS 4971

DATE

NOTE:
If this is an electronically signed and sealed survey and/or map, it is done so per Florida Administrative Code (F.A.C.) 5J-17. Any printed survey and/or map and copies thereof are not valid without the original signature and seal of a Florida licensed surveyor and mapper.

ARNOLD SURVEYING, INC.
PROFESSIONAL SURVEYORS & MAPPERS
FLORIDA LICENSED BUSINESS NUMBER 7903
4888 N. KINGS HIGHWAY #425, FORT PIERCE, FLORIDA 34951
24 VERDE VISTA, FORT PIERCE, FLORIDA 34951
PHONE (772) 708-1819 SURVEY@ASI-SURVEY.COM

DATE	BY	REVISIONS

CERTIFICATIONS:
IGNACIO GARCIA
AMELIA GARCIA

© COPYRIGHT ARNOLD SURVEYING, INC.
ALL DRAWINGS ON ELECTRONIC MEDIA AND/OR PRINTED COPIES THEREOF, ARE THE PROPERTY OF ARNOLD SURVEYING, INC. AND ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECT, EXTENSION TO THIS PROJECT, OR ADDITIONS TO THIS PROJECT, OR FOR COMPLETION OF THIS PROJECT BY OTHERS, UNLESS WRITTEN AUTHORIZATION OR AGREEMENT HAS BEEN OBTAINED FROM ARNOLD SURVEYING, INC.

DRAWN BY:	RC
CHECKED BY:	CA
DATE:	12/19/2023
HORIZONTAL SCALE:	1"=20'
SHEET	1 OF 1
PROJECT NO.	23-127

JOANNE HOLMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 1805595 OR BOOK 1298 PAGE 1384
Recorded:05/09/00 14:03

* Doc Assump:	$	0.00
* Doc Tax :	$	161.00
* Int Tax :	$	0.00

Prepared By and Return To: LF1
Name: Wendy B. Potvin/REO Closing Coordinator
Law Offices of David J. Stern, P.A.
801 South University Drive, Ste. 500
Plantation, FL 33021

Folio Number: 241960100490002
FHLMC No. [redacted]
FILE No. 28462

Special Warranty Deed

THIS INDENTURE, made this 5 day of May, 2000 between **FEDERAL HOME LOAN MORTGAGE CORPORATION, organized and existing under the law of the United States of America, whose address is: c/o HomeSteps Asset Services, 8081 Royal Ridge Parkway, Suite 200, Irving, Texas 75036 hereinafter called the Grantor, to IGNACIO GARCIA and AMELIA GARCIA, his wife, hereinafter called the Grantee,** whose mailing address is: 3507 Robert Street, Fort Pierce, FL 34947.

(Wherever used herein the terms "Grantor and Grantee" include the parties to this instrument and their heirs, legal representatives and assignees of individuals, and assigns of corporations)

WITNESSETH: the Grantor, for and in consideration of the sum of TEN AND 00/100 DOLLARS ($10.00) and other good and valuable consideration, receipt whereof is hereby acknowledged by these presents does grant, bargain and sell, alien, remise, release, convey and confirm unto the Grantee, all that certain land situate in St. Lucie County, Florida, viz:

All that certain Lot or Parcels of land situate in St. Lucie County, Florida, known and described as being Lot 11, Block 3 of **SEMINOLE PARK SUBDIVISION**, as per Plat thereof, as recorded in Plat Book 10, at Page 11, of the Public Records of St. Lucie County, Florida.

Subject to: Restrictions, limitations, conditions, reservations, covenants and easements of Record, if any, all applicable zoning ordinances, and Taxes for the current year and all subsequent years.

TOGETHER with all the tenements, hereditament and appurtenances thereto belonging or in otherwise appertaining.

AND the Grantor hereby covenants with said Grantee that it is lawfully seized of said land in fee simple, that it has good right and lawful authority to sell and convey said land, that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said Grantor.

05/03/00 WED 08:28 FAX 9542238333

IN WITNESS WHEREOF the Grantor has caused these presents to be executed in its' name, and its' corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

Wherever the text in this Deed so requires, the use of any gender shall be deemed to include all genders, and the use of the singular shall include the plural.

Signed, sealed and delivered in our presence:

FEDERAL HOME LOAN MORTGAGE CORPORATION, organized and existing under the laws of the United States of America

Debbie Germond
Debbie
(Printed Signature)

T. Hughes
Tony Hughes
(Printed Signature)

By: M. Angela Papaleris, Assistant Treasurer

(CORPORATE SEAL)

SEAL
MORTGAGE

STATE OF TEXAS

SS:

COUNTY OF DALLAS

The foregoing instrument was acknowledged before me this 5 day of May, 2000 by M. Angela Papaleris, Assistant Treasurer as _____ of **FEDERAL HOME LOAN MORTGAGE CORPORATION, organized and existing under the law of the United States of America,** who is personally known to me and who did take an oath.

(SEAL)

NOTARY PUBLIC (Signature)

Print Name: _____

WILLIAM A WOODS
Notary Public State of Texas
My Commission Expires 11-13-01

CERTIFICATE
OF
APPOINTMENT AND AUTHORITY

Pursuant to the authority vested in me by Delegations of Authorities Certificate, Section VII, Legal, Part II.G, I hereby appoint M. ANGELA PAPALEXIS as Assistant Treasurer of the Federal Home Loan Mortgage Corporation (Freddie Mac) for the sole purpose of executing the documents regarding real properties which are foreclosed or real property acquired by other means and assigned to Real Estate Services for disposition, including, but not limited to, the following:

- Sales contracts;
- Advances for money to brokers or others;
- Listing agreements;
- Any and all documents required in connection with the disposition of such property, including, but not limited to, deeds, settlement statements, seller financing and assumptions and Limited Powers of Attorney to execute any and all documents necessary to convey the property;
- Property management agreements and rental agreements;
- Form 104 expenses related to property activity;
- Deeds to transfer or donate properties to outside organizations; and
- Documents with respect to special financing or special concessions.

This appointment and authority becomes effective immediately and shall continue in full force and effect until December 31, 2000, unless modified or revoked. This authority shall not be redelegated.

Mollie Roy
Associate General Counsel
Corporate Secretary's Office

Effective Date: January 1, 2000

OR BOOK 1298 PAGE 1386

@kk

CITY OF FORT PIERCE
*** CUSTOMER RECEIPT ***

Batch ID: DANA 1/10/24 01 Receipt no: 8658

Year	Number	Type	SvcCd	Description	Amount
2024	2000001	PL		PLANNING DEPARTMENT	$630.00

2507 ROLYAT ST
CK FR/AMELIA GARCIA
ADVERTISING FEE

Tender detail
CH Ref#: 1192 $630.00
Total tendered: $630.00
Total payment: $630.00

Trans date: 1/10/24 Time: 15:19:36

THANK YOU!

082714

Technical Review Committee **1. b.**

Meeting Date: 02/15/2024

REQUESTED ACTION

Minor Site Plan Amendment - BMW Treasure Coast - 4429 S. US Highway 1

SUMMARY

Project # 24-41200001
Applicant BFP Motors LLC is proposing a minor amendment to the BMW Dealership Site Plan. The proposed development consists of expending the building 566 SF into the parking area with no proposed modifications to any impervious areas. The parcel has a Future Land Use of GC, General Commercial, and a zoning of C-3, General Commercial.
Please review and provide comments at least two days prior to the meeting date. Send all comments to mlewicka@cityoffortpierce.com and planning@cityoffortpierce.com. Do not hesitate to contact me should you require any additional information, at 772-467-3738.

LOCATION

4429 US Highway 1
Parce ID: 2434-344-0004-000-4

RESPONSIBLE STAFF

Maria Lewicka, AICP, Historic Preservation Planner

RECOMMENDATION

N/A

Attachments

TRC Packet

Form Review

Form Started By: Maria Lewicka Started On: 02/01/2024 11:43 AM
Final Approval Date: 02/01/2024

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

DEVELOPMENT REVIEW

Property Information

Property address or Location: 4429 US Highway 1

Parcel ID #(s): 2434-344-0004-000-4

Project description: 566 SF Facility addition to existing building.

Application Type

☐ Site Plan ☐ Conditional Use w/New Construction ☐ Conceptual Development Plan

☒ Minor Amendment ☐ Major Amendment

Site Information

Non-Residential: Proposed Sq. Ft.: 566 Site Acreage: 4.4

Residential: Proposed Units: _____ Proposed Sq. Ft.: _____ Site Acreage: _____

CAR-DB5, L.P.	BFP Motors L.L.C.
Property Owner(s)	**Applicant/Representative, Title, Company**
8484 Westpark DR STE 200	2905 Premiere Parkway, Suite 300
Street Address	Street Address
McLean VA 22102	Duluth GA 30097
City State Zip	City State Zip
571-771-0118	704-281-4059
Phone Number	Phone Number
asbury@capitalautomotive.com	anostrom@asburyauto.com
Email Address	Email Address

Property Owner(s) Acknowledgements: *- This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Planning staff for purposes of consideration of this Application and/or presentation to the Planning Board and City Commission.*

CARS-DB5, L.P., a Delaware limited partnership
By: CARS-DBSPE5, INC., a Delaware corporation, its General Partner
By: Capital Automotive Real Estate Services, Inc., a Delaware corporation, its Authorized Agent

Property Owner(s) Signature(s)

By: _____
Name: Daniel E. Garces
Title: SVP & Director of Acquisitions

APPOINTMENTS ARE REQUIRED FOR APPLICATION SUBMITTALS
CALL 772.467.3737 OR E-MAIL PLANNING_DL@CITYOFFORTPIERCE.COM
For more information, please refer to the website:
https://www.cityoffortpierce.com/971/Application-Submittal-for-Technical-Revi

Michelle Franklin, CFA -- Saint Lucie County Property Appraiser -- All rights reserved.

Property Identification

Site Address: 4429 US HIGHWAY 1	Parcel ID: 2434-344-0004-000-4	Account #: 33355	Sec/Town/Range: 34/35S/40E
Map ID: 24/34S	Zoning: General Co	Use Type: 2700	Jurisdiction: Fort Pierce

Ownership

CAR-DB5 LLC

8484 Westpark DR Ste 200
McLean, VA 22102

Legal Description

34 35 40 THAT PART OF SEC MPDAF:FROM SE COR OF SW 1/4 OF SEC RUN W 42 FT,TH N 15 FT TO INT OF N RD R/W LI OF WEATHERBEE RD AND W RD R/W LI OF US 1,TH N 00 37 27 E ALG W R/W LI 38.46 FT TO POB;TH CONT N 00 37 27 E 400.12 FT,TH W 447.61 FT,TH S 00 36 29 W 423.58 FT TO N RD R/W LI OF WEATHERBEE RD,TH N 89 57 18 E 424.42 FT,TH N 44 58 07 E 33.18 FT TO POB (4.40 AC) (OR 1873-638)

Current Values

Just/Market:	$6,547,900	Assessed:	$4,887,190	Year	Just/Market	Assessed	Exemptions	Taxable
Exemptions:	$0	Taxable:	$4,887,190	2023	$6,547,900	$4,887,190	$0	$4,887,190
				2022	$5,664,000	$4,442,900	$0	$4,442,900
				2021	$4,039,000	$4,039,000	$0	$4,039,000

Historical Values 3-year

Sale History

Date	Book/Page	Sale Code	Deed	Grantor	Price
12-18-2003	1873 / 0638	XX02	SPWD	Kaplan Jack	$1,250,000
10-10-1991	0762 / 0356	XX02	QC	Arthur R Miller	$100
03-17-1989	0628 / 1470	XX00	WD	Aqueela Khuddus	$850,000

Primary Building Information

Finished Area of this building: 25,075 SF
Gross Sketched Area: 30,435 SF

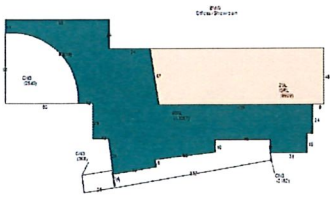
Exterior Data

View:	Roof Cover: Mod Bitimun	Roof Structure: BarJst/Rigid	Building Type: DLSP
Year Built: 2006	Frame:	Grade: Y_A	Effective Year: 2006
Primary Wall: Conc Block	Story Height: 1 Story	No. Units: 1	Secondary Wall:

Interior Data

Bedrooms: 0	A/C %: 100%	Electric: AVERAGE	Primary Int Wall:
Full Baths: 0	Heated %: 100%	Heat Type: FrcdHotAir	Avg Hgt/Floor: 0
Half Baths: 0	Sprinkled %: 100%	Heat Fuel: ELEC	Primary Floors: Tile-Ceramic





Total Areas

Finished/Under Air (SF):	41,763
Gross Sketched Area (SF):	49,371
Land Size (acres):	4.4
Land Size (SF):	191,664
Total Building Count:	2

ecial Features and Yard Items

Type	Qty	Units	Year Blt
SINGLE LIGHT	1	9	2006
CBSWall8"Blk	1	28	2006
DOUBLE LIGHT	1	32	2006
CEMENT CURB	1	3850	2006
ELEVATOR	1	2500	2006
ASP2 LOW	1	142750	2006

All information is believed to be correct at this time, but is subject to change and is provided without any warranty.
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JOANNE HOLMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 2329201 OR BOOK 1873 PAGE 638
Recorded:12/31/03 14:23

* Doc Assump: $ 0.00
* Doc Tax : $ 8,750.00
* Int Tax : $ 0.00

This instrument was prepared by
S. Katherine Frazier, Esq.
Hill, Ward & Henderson, P.A.
Bank of America, Suite 3700
101 East Kennedy Boulevard
Tampa, Florida 33602

After recording return instrument to: Arlene Forintos
First American Title Insurance Co.
325 West Eisenhower Parkway
Ann Arbor, MI 48103

SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED is made to be effective as of the 18 day of December, 2003, by and between SJK HOLDINGS, a Florida general partnership whose mailing address is 13678 Deering Bay Drive, Coral Gables, Florida 33158 (hereinafter referred to as the "Grantor"), and CAR AAG FL FT PIE L.L.C., a Delaware limited liability company, whose mailing address is 8270 Greensboro Drive, Suite 950, McLean, Virginia 22102 (hereinafter referred to as the "Grantee").

WITNESSETH:

The Grantor, for and in consideration of the sum of Ten and No/100ths Dollars ($10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee, its successors and assigns, all that certain land situate in St. Lucie County, Florida, more fully described as follows (the "Property"):

See Exhibit A attached hereto and incorporated by reference herein.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD the same in fee simple forever.

Parcel Identification Nos. 2434-344-0001-000/3 and
2434-344-0004-000/4

Tax Identification No. of Grantee _____

The Grantor does hereby covenant that (i) it is lawfully seized of the above-described land in fee simple; (ii) that it has good, right and lawful authority to sell and convey said land; (iii) that it hereby fully warrants the title to said land subject to taxes for the year 2004 and subsequent years; and (iv) and that it will defend the same against the lawful claims of all persons whomsoever claiming by, through or under the Grantor but against none other.

IN WITNESS WHEREOF, the Grantor has caused this instrument to be executed the day and year first above written.

Signed, sealed and delivered in the presence of:

Print Name: Marylynn Sotero

Print Name: Robert M Haber

SJK HOLDINGS, a Florida general partnership

By: Jack O Kaplan

Jack O. Kaplan, Managing Partner

STATE OF FLORIDA

COUNTY OF Miami-Dade

The foregoing instrument was acknowledged before me this 19 day of December, 2003 by JACK O. KAPLAN, as Managing Partner of SJK HOLDINGS, a Florida general partnership. He is personally known to me or has produced _____ as identification.

Notary Public

(Type, Print or Stamp Name)

My Commission Expires:_____

MARYLYNN SOTERO
MY COMMISSION # DD 177539
EXPIRES: January 14, 2007
Bonded Thru Notary Public Underwriters

Exhibit "A"

Legal Description

PARCEL 1:

The East 327.5 feet of the South 100 feet of the North 880 feet of the East 15 acres of the Southeast 1/4 of the Southwest 1/4 of Section 34, Township 35 South, Range 40 East, more particularly described as: Commencing at the Southwest corner of Section 34, Township 35 South, Range 40 East, run South 89 deg. 42'02" East, a distance of 2635.51 feet along the South section line of aforesaid section to the South 1/4 corner; thence run North 00 deg. 56'53" East, 459.68 feet to a point; thence run North 89 deg. 44'02" West 42.0 feet to Point of Beginning, which is a concrete monument. From the Point of Beginning run North 00 deg. 56'53" a distance of 100.0 feet to a concrete monument; thence run North 89 deg. 44'02" West, a distance of 285.50 feet to a concrete monument; thence run South 00 deg. 56'53" West, a distance of 100.0 feet to a concrete monument; thence run South 89 deg. 44'02" East 285.50 feet to a concrete monument at the Point of Beginning, all lying and being in St. Lucie County, Florida.

PARCEL 2:

The East 327.5 feet of the South 100 feet of the North 880 feet of the East 15 acres of the Southeast 1/4 of the Southwest 1/4 of Section 34, Township 35 South, Range 40 East, more particularly described as:
Commencing at the Southwest corner of Section 34, Township 35 South, Range 40 East, run South 89 deg.42'02" East a distance of 2635.51 feet along the South Section line of aforesaid section to the South 1/4 corner; thence run North 00 deg. 56'53" East 459.68 feet to a point; thence run North 89 deg. 44'02" West 42.0 feet to a concrete monument. From said point and concrete monument run North 00 deg. 56'53" East a distance of 100 feet to a concrete monument; thence run North 89 deg. 44'02" West a distance of 285.50 feet to Point of Beginning which is a concrete monument; from the Point of Beginning run North 89 deg. 44'02" West a distance of 50 feet to the West boundary of Rose Lane; thence run South 00 deg. 56'53" West along the West boundary of Rose Lane a distance of 100 feet to a point; thence run South 89 deg. 44'02" East 50 feet to a point; thence run North 00 deg. 56'53" East a distance of 100 feet along the East boundary of Rose Lane to the Point of Beginning.

PARCEL 3:

The South 200 feet of the North 880 feet of the West 119 feet of the East 15 acres of the Southeast 1/4 of the Southwest 1/4 of Section 34, Township 35 South, Range 40 East, LESS Road right-of-way, St. Lucie County, Florida.

PARCEL 4:

The East 15 acres of the Southeast 1/4 of the Southwest 1/4 (LESS the North 880.00 feet thereof) of Section 34, Township 35 South, Range 40 East, said land lying and being in St. Lucie County, Florida, (EXCEPTING THEREFROM all rights-of-way for Public Roads and drainage canals), DESCRIBED AS FOLLOWS:

Commence at the Southeast corner of the Southwest 1/4 of Section 34, Township 35 South, Range 40 East, St. Lucie County, Florida; thence run West on the South line of said Southwest 1/4, 42.00 feet; thence run North 15.00 feet to the intersection of the North right-of-way line of Weatherbee Road with the West line of a 120.0 feet right-of-way for U.S. Highway No. 1 and the Point of Beginning of the parcel to be described; thence continue North on said West line of U.S. Highway No. 1 parallel with and 42.00 feet West of the East line of said Southwest 1/4, 438.58 feet to a point that is 880.00 feet South of the North line of the Southeast 1/4 of the Southwest 1/4 of said Section 34; thence run West parallel with the North line of said Southeast 1/4 of the Southwest 1/4, 447.61 feet to the West line of the East 15.00 acres of the Southeast 1/4 of the Southwest 1/4; thence run South on said West line parallel with the East line of said Southwest 1/4, 438.58 feet more or less to a point that is 15.00 feet North of the South line of said Southwest 1/4, this point is on the North right-of-way line of Weatherbee Road; thence run East along said North right-of-way line parallel with the South line of said Southwest 1/4, 447.61 feet to the Point of Beginning;

EXCEPTING THEREFROM that part of the land conveyed to St. Lucie County, a Political Subdivision of the State of Florida by Warranty Deed dated December 12, 2003, DESCRIBED AS FOLLOWS:

Commence at the Southeast corner of the Southwest ¼ of Section 34, thence West on the South line of said Southwest ¼, 42.00 feet; thence run North 15.00 feet to the intersection of the North right of way line of Weatherbee Road with the West right of way line of U.S. Highway No. 1 as described in Official Records Book 762, at Page 356; thence continue along said West line 5.00 feet of the intersection of the North right of way line of Weatherbee Road and the West right of way line of U.S. Highway No. 1 as described in Minute Book 4, at Page 366 and the Point of Beginning; thence South 89° 57' 18" West, a distance of 447.61 feet along a line 20.00 feet north of and parallel with said South line; thence North 00° 36' 29" East, a distance of 15.00 feet along the West line of the East 15.00 acres of the Southeast ¼ of the Southwest ¼ of said Section 34; thence North 89° 57' 18" East, a distance of 424.42 feet along a line 35.00 feet North of and parallel with said South line; thence North 44° 58' 07" East, a distance of 33.18 feet to

said West right of way line; thence South 00° 37' 27" West, a distance of 38.46 feet to the Point of Beginning

Kimley»Horn

Drainage Statement
January 16, 2024

SUBJECT: Coggin BMW of Treasure Coast in Ft. Pierce
4429 S US Hwy 1
Fort Pierce, FL, 34982
KHA File No. 147098015

PROJECT AREA: 4.4 acres

INTRODUCTION:

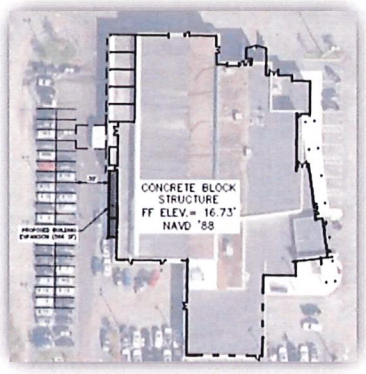
This analysis is intended to provide a summary of the pre-and post-conditions related to the proposed site improvements associated with the existing Coggin BMW of Treasure Coast located at 4429 S US Hwy 1, Fort Pierce, FL 34982. The proposed development consists of expanding the building 566 SF into the parking area with no proposed modifications to any impervious areas to the site. There is no overall increase in impervious area as this building area increase is reducing the overall parking area at the back of house. Please see ***Appendix A*** for the Location Map of the Site.

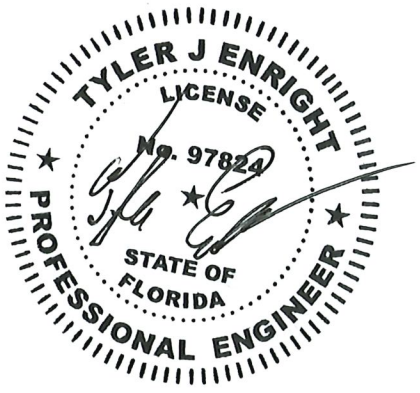
EXISTING CONDITIONS:

The current site is situated in South Florida Water Management Districts service area and is part of ***ERP Permit #56-02276-P*** issued on October 31, 2005. The existing site is collecting runoff through inlets, flumes and directed into a wet detention pond for water quality and treatment and storm attenuation. Also, runoff from the car service is directed into an exfiltration trench system and receiving pre-treatment before overflowing into the wet detention pond. The receiving wetland area north of the property ultimately discharges into the North Fork of St. Lucie River. Please see ***Appendix B*** for ***ERP Permit #56-02276-P.***

PROPOSED CONDITIONS:

The proposed development consists of expanding the building 566 SF into the parking area with no proposed modifications to any impervious areas to the site. There is no overall increase in impervious area as this building area increase is reducing the overall parking area at the back of house.





CONCLUSION:
Since the proposed improvements demonstrate a negligible impact to the water quality and runoff on site, there are no proposed drainage improvements associated with this building expansion.

KIMLEY-HORN AND ASSOCIATES, INC.

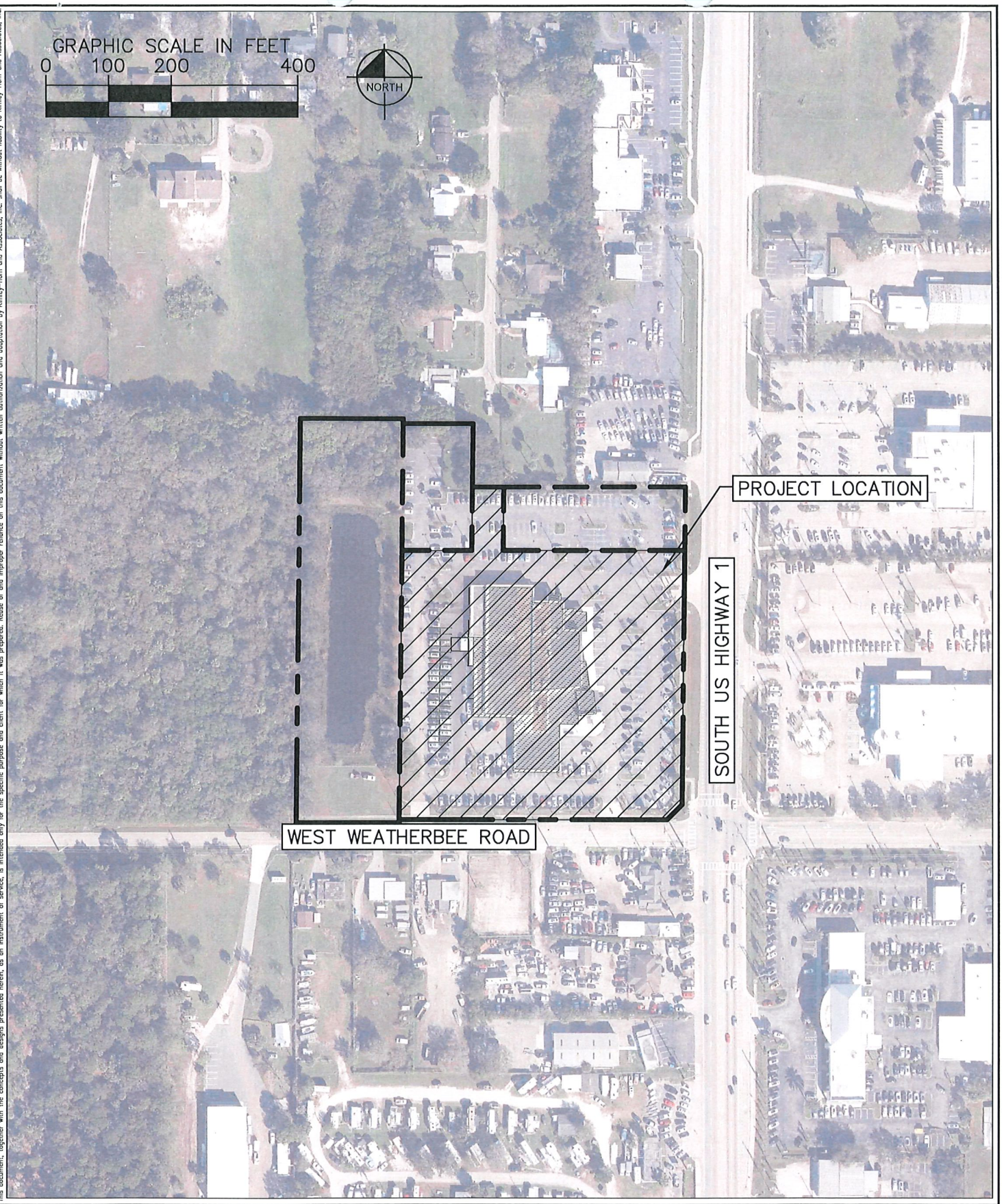


Tyler J Enright,
Florida Registration No.

APPENDICES

APPENDIX A

LOCATION MAP



This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

Plotted By: Bairoop, Vin Sheet Set: Kha Layout: 1 December 04, 2023 04:33:04pm K:\VRB_LDEV\BMW Treasure Coast\CAD\Exhibits\LOCATION MAP.dwg

Kimley»Horn

© 2023 KIMLEY-HORN AND ASSOCIATES, INC.

7341 OFFICE PARK PLACE, SUITE 102, MELBOURNE, FL 32940
PHONE: 321-430-1138
WWW.KIMLEY-HORN.COM REGISTRY NO. 35106

COGGIN BMW TREASURE COAST

LOCATION MAP

SHEET NUMBER

1 OF 1

APPENDIX B

2005 PERMIT

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ENVIRONMENTAL RESOURCE
STANDARD GENERAL PERMIT NO. 56-02276-P
DATE ISSUED: October 31, 2005

Form #0941
08/95

PERMITTEE: CAR AGG FL FT PIE LLC
CAPITAL AUTOMOBILE LP
8270 GREENSBORO DRIVE STE 950
MCLEAN, VA 22102

PROJECT DESCRIPTION: Construction and operation of a surface water management system to serve a 8.03 acre commercial project known as Coggin BMW.

PROJECT LOCATION: ST LUCIE COUNTY, SEC 34 TWP 35S RGE 40E

PERMIT DURATION: See Special Condition No:1. See attached Rule 40E-4.321, Florida Administrative Code.

This is to notify you of the District's agency action concerning Notice of Intent for Permit Application No. 050511-14, dated May 11, 2005. This action is taken pursuant to Rule 40E-1.603 and Chapter 40E-40 , Florida Administrative Code (F.A.C.).

Based on the information provided, District rules have been adhered to and an Environmental Resource General Permit is in effect for this project subject to:

1. Not receiving a filed request for a Chapter 120, Florida Statutes, administrative hearing.
2. the attached 19 General Conditions (See Pages : 2 - 4 of 5),
3. the attached 12 Special Conditions (See Pages : 5 - 5 of 5) and
4. the attached 2.1 Exhibit(s).

Should you object to these conditions, please refer to the attached "Notice of Rights" which addresses the procedures to be followed if you desire a public hearing or other review of the proposed agency action. Please contact this office if you have any questions concerning this matter. If we do not hear from you in accordance with the "Notice of Rights," we will assume that you concur with the District's action.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a "Notice of Rights" has been mailed to the Permittee (and the persons listed in the attached distribution list) no later than 5:00 p.m. on this 31st day of October, 2005, in accordance with Section 120.60(3), Florida Statutes.

BY: _____
Anthony M. Waterhouse, P.E.
Director - Surface Water Management
Palm Beach Service Center

Certified mail number 7002 3150 0000 8126 7370

GENERAL CONDITIONS

1. All activities authorized by this permit shall be implemented as set forth in the plans, specifications and performance criteria as approved by this permit. Any deviation from the permitted activity and the conditions for undertaking that activity shall constitute a violation of this permit and Part IV, Chapter 373, F.S.

2. This permit or a copy thereof, complete with all conditions, attachments, exhibits, and modifications shall be kept at the work site of the permitted activity. The complete permit shall be available for review at the work site upon request by District staff. The permittee shall require the contractor to review the complete permit prior to commencement of the activity authorized by this permit.

3. Activities approved by this permit shall be conducted in a manner which does not cause violations of State water quality standards. The permittee shall implement best management practices for erosion and pollution control to prevent violation of State water quality standards. Temporary erosion control shall be implemented prior to and during construction, and permanent control measures shall be completed within 7 days of any construction activity. Turbidity barriers shall be installed and maintained at all locations where the possibility of transferring suspended solids into the receiving waterbody exists due to the permitted work. Turbidity barriers shall remain in place at all locations until construction is completed and soils are stabilized and vegetation has been established. All practices shall be in accordance with the guidelines and specifications described in Chapter 6 of the Florida Land Development Manual; A Guide to Sound Land and Water Management (Department of Environmental Regulation, 1988), incorporated by reference in Rule 40E-4.091, F.A.C. unless a project-specific erosion and sediment control plan is approved as part of the permit. Thereafter the permittee shall be responsible for the removal of the barriers. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.

4. The permittee shall notify the District of the anticipated construction start date within 30 days of the date that this permit is issued. At least 48 hours prior to commencement of activity authorized by this permit, the permittee shall submit to the District an Environmental Resource Permit Construction Commencement Notice Form Number 0960 indicating the actual start date and the expected construction completion date.

5. When the duration of construction will exceed one year, the permittee shall submit construction status reports to the District on an annual basis utilizing an annual status report form. Status report forms shall be submitted the following June of each year.

6. Within 30 days after completion of construction of the permitted activity, the permitee shall submit a written statement of completion and certification by a professional engineer or other individual authorized by law, utilizing the supplied Environmental Resource/Surface Water Management Permit Construction Completion/Certification Form Number 0881A, or Environmental Resource/Surface Water Management Permit Construction Completion Certification - For Projects Permitted prior to October 3, 1995 Form No. 0881B, incorporated by reference in Rule 40E-1.659, F.A.C. The statement of completion and certification shall be based on onsite observation of construction or review of as-built drawings for the purpose of determining if the work was completed in compliance with permitted plans and specifications. This submittal shall serve to notify the District that the system is ready for inspection. Additionally, if deviation from the approved drawings are discovered during the certification process, the certification must be accompanied by a copy of the approved permit drawings with deviations noted. Both the original and revised specifications must be clearly shown. The plans must be clearly labeled as "as-built" or "record" drawings. All surveyed dimensions and elevations shall be certified by a registered surveyor.

7. The operation phase of this permit shall not become effective: until the permittee has complied with the requirements of condition (6) above, and submitted a request for conversion of Environmental Resource Permit from Construction Phase to Operation Phase, Form No. 0920; the District determines the system to be in compliance with the permitted plans and specifications; and the entity approved by the District in accordance with Sections 9.0 and 10.0 of the Basis of Review for Environmental Resource Permit Applications within the South Florida Water Management District, accepts responsibility for operation and maintenance of the system. The permit shall not be transferred to such approved operation and

GENERAL CONDITIONS

maintenance entity until the operation phase of the permit becomes effective. Following inspection and approval of the permitted system by the District, the permittee shall initiate transfer of the permit to the approved responsible operating entity if different from the permittee. Until the permit is transferred pursuant to Section 40E-1.6107, F.A.C., the permittee shall be liable for compliance with the terms of the permit.

8. Each phase or independent portion of the permitted system must be completed in accordance with the permitted plans and permit conditions prior to the initiation of the permitted use of site infrastructure located within the area served by that portion or phase of the system. Each phase or independent portion of the system must be completed in accordance with the permitted plans and permit conditions prior to transfer of responsibility for operation and maintenance of the phase or portion of the system to a local government or other responsible entity.

9. For those systems that will be operated or maintained by an entity that will require an easement or deed restriction in order to enable that entity to operate or maintain the system in conformance with this permit, such easement or deed restriction must be recorded in the public records and submitted to the District along with any other final operation and maintenance documents required by Sections 9.0 and 10.0 of the Basis of Review for Environmental Resource Permit applications within the South Florida Water Management District, prior to lot or units sales or prior to the completion of the system, whichever comes first. Other documents concerning the establishment and authority of the operating entity must be filed with the Secretary of State, county or municipal entities. Final operation and maintenance documents must be received by the District when maintenance and operation of the system is accepted by the local government entity. Failure to submit the appropriate final documents will result in the permittee remaining liable for carrying out maintenance and operation of the permitted system and any other permit conditions.

10. Should any other regulatory agency require changes to the permitted system, the permittee shall notify the District in writing of the changes prior to implementation so that a determination can be made whether a permit modification is required.

11. This permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any activity approved by this permit. This permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the permit and Chapter 40E-4 or Chapter 40E-40, F.A.C..

12. The permittee is hereby advised that Section 253.77, F.S. states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or other lands of the State, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.

13. The permittee must obtain a Water Use permit prior to construction dewatering, unless the work qualifies for a general permit pursuant to Subsection 40E-20.302(3), F.A.C., also known as the "No Notice" Rule.

14. The permittee shall hold and save the District harmless from any and all damages, claims, or liabilities which may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any system authorized by the permit.

15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding, unless a specific condition of this permit or a formal determination under Section 373.421(2), F.S., provides otherwise.

16. The permittee shall notify the District in writing within 30 days of any sale, conveyance, or other transfer of

GENERAL CONDITIONS

ownership or control of a permitted system or the real property on which the permitted system is located. All transfers of ownership or transfers of a permit are subject to the requirements of Rules 40E-1.6105 and 40E-1.6107, F.A.C.. The permittee transferring the permit shall remain liable for corrective actions that may be required as a result of any violations prior to the sale, conveyance or other transfer of the system.

17. Upon reasonable notice to the permittee, District authorized staff with proper identification shall have permission to enter, inspect, sample and test the system to insure conformity with the plans and specifications approved by the permit.

18. If historical or archaeological artifacts are discovered at any time on the project site, the permittee shall immediately notify the appropriate District service center.

19. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.

SPECIAL CONDITIONS

1. The construction phase of this permit shall expire on October 31, 2010.
2. Operation of the surface water management system shall be the responsibility of the permittee.
3. Discharge Facilities:

   Structure: 1

   1-" W X .3' H V-NOTCH weir with crest at elev. 16.4' NGVD.
   1-3" dia. CIRCULAR ORIFICE with invert at elev. 13.5' NGVD.
   Receiving body : Wetland area to the north.
   Control elev : 13.5 feet NGVD.

   Structure: 2

   1-2' WIDE BROAD CRESTED weir with crest at elev. 15.5' NGVD.
   Receiving body : Wet detention pond.
   Control elev : 13.5 feet NGVD.
4. The permittee shall be responsible for the correction of any erosion, shoaling or water quality problems that result from the construction or operation of the surface water management system.
5. Measures shall be taken during construction to insure that sedimentation and/or turbidity violations do not occur in the receiving water.
6. The District reserves the right to require that additional water quality treatment methods be incorporated into the drainage system if such measures are shown to be necessary.
7. Facilities other than those stated herein shall not be constructed without an approved modification of this permit.
8. A stable, permanent and accessible elevation reference shall be established on or within one hundred (100) feet of all permitted discharge structures no later than the submission of the certification report. The location of the elevation reference must be noted on or with the certification report.
9. The permittee shall provide routine maintenance of all of the components of the surface water management system in order to remove all trapped sediments/debris. All materials shall be properly disposed of as required by law. Failure to properly maintain the system may result in adverse flooding conditions.
10. This permit is issued based on the applicant's submitted information which reasonably demonstrates that adverse water resource related impacts will not be caused by the completed permit activity. Should any adverse impacts caused by the completed surface water management system occur, the District will require the permittee to provide appropriate mitigation to the District or other impacted party. The District will require the permittee to modify the surface water management system, if necessary, to eliminate the cause of the adverse impacts.
11. Minimum building floor elevation: BASIN: Site - 18.00 feet NGVD.
12. Minimum parking lot elevation: Basin: Site - 16.35 feet NGVD.

40E-4.321 Duration of Permits.

(1) Unless revoked or otherwise modified the duration of an environmental resource permit issued under this chapter or Chapter 40E-40, F.A.C., is as follows:

(a) For a conceptual approval, two years from the date of issuance or the date specified as a condition of the permit, unless within that period an application for an individual or standard general permit is filed for any portion of the project. If an application for an environmental resource permit is filed, then the conceptual approval remains valid until final action is taken on the environmental resource permit application. If the application is granted, then the conceptual approval is valid for an additional two years from the date of issuance of the permit. Conceptual approvals which have no individual or standard general environmental resource permit applications filed for a period of two years shall expire automatically at the end of the two year period.

(b) For a conceptual approval filed concurrently with a development of regional impact (DRI) application for development approval (ADA) and a local government comprehensive plan amendment, the duration of the conceptual approval shall be two years from whichever one of the following occurs at the latest date:

1. The effective date of the local government's comprehensive plan amendment,

2. The effective date of the local government development order,

3. The date on which the District issues the conceptual approval, or

4. The date on which the District issues a final order pertaining to the resolution of any Section 120.57, F.S., administrative proceeding or other legal appeals.

(c) For an individual or standard general environmental resource permit, the construction phase authorizing construction, removal, alteration or abandonment of a system shall expire five years from the date of issuance or such amount of time as made a condition of the permit.

(d) For an individual or standard general environmental resource permit, the operational phase of the permit is perpetual for operation and maintenance.

(e) For a noticed general permit issued pursuant to Chapter 40E-400, F.A.C., five years from the date the notice of intent to use the permit is provided to the District.

(2)(a) Unless prescribed by special permit condition, permits expire automatically according to the timeframes indicated in this rule. If application for extension is made in writing pursuant to subsection (3), the permit shall remain in full force and effect until:

1. The Governing Board takes action on an application for extension of an individual permit, or

2. Staff takes action on an application for extension of a standard general permit.

(b) Installation of the project outfall structure shall not constitute a vesting of the permit.

(3) The permit extension shall be issued provided that a permittee files a written request with the District showing good cause prior to the expiration of the permit. For the purpose of this rule, good cause shall mean a set of extenuating circumstances outside of the control of the permittee. Requests for extensions, which shall include documentation of the extenuating circumstances and how they have delayed this project, will not be accepted more than 180 days prior to the expiration date.

(4) Substantial modifications to Conceptual Approvals will extend the duration of the Conceptual Approval for two years from the date of issuance of the modification. For the purposes of this section, the term "substantial modification" shall mean a modification which is reasonably expected to lead to substantially different water resource or environmental impacts which require a detailed review.

(5) Substantial modifications to individual or standard general environmental resource permits issued pursuant to a permit application extend the duration of the permit for three years from the date of issuance of the modification. Individual or standard general environmental resource permit modifications do not extend the duration of a conceptual approval.

(6) Permit modifications issued pursuant to paragraph 40E-4.331(2)(b), F.A.C. (letter modifications) do not extend the duration of the permit.

(7) Failure to complete construction or alteration of the surface water management system and obtain operation phase approval from the District within the permit duration shall require a new permit authorization in order to continue construction unless a permit extension is granted.

Specific Authority 373.044, 373.113 FS. Law Implemented 373.413, 373.416, 373.419, 373.426 FS. History–New 9-3-81, Amended 1-31-82, 12-1-82, Formerly 16K-4.07(4), Amended 7-1-86, 4-20-94, 10-3-95, 5-28-00..

Included with this letter/permit is a brochure from the Florida Department of Environmental Protection (DEP) on Florida's National Pollutant Discharge Elimination System (NPDES) program for construction activities. As the brochure indicates, the U.S. Environmental Protection Agency authorized the DEP in October 2000 to implement the NPDES stormwater permitting program in Florida. The District is assisting DEP by distributing this information to entities which may be subject to regulation under the NPDES program. No response to the District is required.

A "Generic Permit for Stormwater Discharge from Construction Activities that Disturb Five or More Acres of Land" **is required for a construction activity which contributes stormwater discharges to surface waters of the State or into a municipal separate storm sewer system and disturbs five or more acres of land. A permit is required for less than five acres if the activity is part of a larger common plan of development or sale that will meet or exceed the five acre threshold.**

The permit required under DEP's NPDES stormwater permitting program is separate from the Environmental Resource Permit required by the District. Receiving a permit from the District does not exempt you from meeting the NPDES program requirements.

If you have any questions on the NPDES program, there are DEP phone numbers, mailing addresses and internet web page addresses in the brochure. The DEP web site, at www.dep.state.fl.us/water/stormwater/npdes/, provides information associated with the NPDES program including all regulations and forms cited in the brochure.

NOTICE OF RIGHTS

Section 120.569(1), Fla. Stat. (1999), requires that "each notice shall inform the recipient of any administrative hearing or judicial review that is available under this section, s. 120.57, or s. 120.68; shall indicate the procedure which must be followed to obtain the hearing or judicial review, and shall state the time limits which apply." Please note that this Notice of Rights is not intended to provide legal advice. Not all the legal proceedings detailed below may be an applicable or appropriate remedy. You may wish to consult an attorney regarding your legal rights.

Petition for Administrative Proceedings

1. A person whose substantial interests are affected by the South Florida Water Management District's (SFWMD) action has the right to request an administrative hearing on that action. The affected person may request either a formal or an informal hearing, as set forth below. A point of entry into administrative proceedings is governed by Rules 28-106.111 and 40E-1.511, Fla. Admin. Code, (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109), as set forth below. Petitions are deemed filed upon receipt of the original documents by the SFWMD Clerk.

a. Formal Administrative Hearing: If a genuine issue(s) of material fact is in dispute, the affected person seeking a formal hearing on a SFWMD decision which does or may determine their substantial interests shall file a petition for hearing pursuant to Sections 120.569 and 120.57(1), Fla. Stat. or for mediation pursuant to Section 120.573, Fla. Stat. within 21 days, except as provided in subsections c. and d. below, of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-106.201(2), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

b. Informal Administrative Hearing: If there are no issues of material fact in dispute, the affected person seeking an informal hearing on a SFWMD decision which does or may determine their substantial interests shall file a petition for hearing pursuant to Sections 120.569 and 120.57(2), Fla. Stat. or for mediation pursuant to Section 120.573, Fla. Stat. within 21 days, except as provided in subsections c. and d. below, of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-106.301(2), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

c. Administrative Complaint and Order: If a Respondent objects to a SFWMD Administrative Complaint and Order, pursuant to Section 373.119, Fla. Stat. (1997), the person named in the Administrative Complaint and Order may file a petition for a hearing no later than 14 days after the date such order is served. Petitions must substantially comply with the requirements of either subsection a. or b. above.

d. State Lands Environmental Resource Permit: Pursuant to Section 373.427, Fla. Stat., and Rule 40E-1.511(3), Fla. Admin. Code (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109(2)(c)), a petition objecting to the SFWMD's agency action regarding consolidated applications for Environmental Resource Permits and Use of Sovereign Submerged Lands (SLERPs), must be filed within 14 days of the notice of consolidated intent to grant or deny the SLERP. Petitions must substantially comply with the requirements of either subsection a. or b. above.

e. Emergency Authorization and Order: A person whose substantial interests are affected by a SFWMD Emergency Authorization and Order, has a right to file a petition under Sections 120.569, 120.57(1), and 120.57(2), Fla. Stat., as provided in subsections a. and b. above. However, the person, or the agent of the person responsible for causing or contributing to the emergency conditions shall take whatever action necessary to cause immediate compliance with the terms of the Emergency Authorization and Order.

f. Order for Emergency Action: A person whose substantial interests are affected by a SFWMD Order for Emergency Action has a right to file a petition pursuant to Rules 28-107.005 and 40E-1.611, Fla. Admin. Code, copies of which are attached to this Notice of Rights, and Section 373.119(3), Fla. Stat., for a hearing on the Order. Any subsequent agency action or proposed agency action to initiate a formal revocation proceeding shall be separately noticed pursuant to section g. below.

g. Permit Suspension, Revocation, Annulment, and Withdrawal: If the SFWMD issues an administrative complaint to suspend, revoke, annul, or withdraw a permit, the permittee may request a hearing to be conducted in accordance with Sections 120.569 and 120.57, Fla. Stat., within 21 days of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-107.004(3), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

2. Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the SFWMD's final action may be different from the position taken by it previously. Persons whose substantial interests may be affected by

any such final decision of the SFWMD shall have, pursuant to Rule 40E-1.511(2), Fla. Admin. Code (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109(2)(c)), an additional 21 days from the date of receipt of notice of said decision to request an administrative hearing. However, the scope of the administrative hearing shall be limited to the substantial deviation.

3. Pursuant to Rule 40E-1.511(4), Fla. Admin. Code, substantially affected persons entitled to a hearing pursuant to Section 120.57(1), Fla. Stat., may waive their right to such a hearing and request an informal hearing before the Governing Board pursuant to Section 120.57(2), Fla. Stat., which may be granted at the option of the Governing Board.

4. Pursuant to Rule 28-106.111(3), Fla. Admin. Code, persons may file with the SFWMD a request for extension of time for filing a petition. The SFWMD, for good cause shown, may grant the extension. The request for extension must contain a certificate that the petitioner has consulted with all other parties, if any, concerning the extension and that the SFWMD and all other parties agree to the extension.

CIRCUIT COURT

5. Pursuant to Section 373.617, Fla. Stat., any substantially affected person who claims that final agency action of the SFWMD relating to permit decisions constitutes an unconstitutional taking of property without just compensation may seek judicial review of the action in circuit court by filing a civil action in the circuit court in the judicial circuit in which the affected property is located within 90 days of the rendering of the SFWMD's final agency action.

6. Pursuant to Section 403.412, Fla. Stat., any citizen of Florida may bring an action for injunctive relief against the SFWMD to compel the SFWMD to enforce the laws of Chapter 373, Fla. Stat., and Title 40E, Fla. Admin. Code. The complaining party must file with the SFWMD Clerk a verified complaint setting forth the facts upon which the complaint is based and the manner in which the complaining party is affected. If the SFWMD does not take appropriate action on the complaint within 30 days of receipt, the complaining party may then file a civil suit for injunctive relief in the 15th Judicial Circuit in and for Palm Beach County or circuit court in the county where the cause of action allegedly occurred.

7. Pursuant to Section 373.433, Fla. Stat., a private citizen of Florida may file suit in circuit court to require the abatement of any stormwater management system, dam, impoundment, reservoir, appurtenant work or works that violate the provisions of Chapter 373, Fla. Stat.

DISTRICT COURT OF APPEAL

8. Pursuant to Section 120.68, Fla. Stat., a party who is adversely affected by final SFWMD action may seek judicial review of the SFWMD's final decision by filing a notice of appeal pursuant to Florida Rule of Appellate Procedure 9.110 in the Fourth District Court of Appeal or in the appellate district where a party resides and filing a second copy of the notice with the SFWMD Clerk within 30 days of rendering of the final SFWMD action.

LAND AND WATER ADJUDICATORY COMMISSION

9. A party to a "proceeding below" may seek review by the Land and Water Adjudicatory Commission (FLAWAC) of SFWMD's final agency action to determine if such action is consistent with the provisions and purposes of Chapter 373, Fla. Stat. Pursuant to Section 373.114, Fla. Stat., and Rules 42-2.013 and 42-2.0132, Fla. Admin. Code, a request for review of (a) an order or rule of the SFWMD must be filed with FLAWAC within 20 days after rendition of the order or adoption of the rule sought to be reviewed; (b) an order of the Department of Environmental Protection (DEP) requiring amendment or repeal of a SFWMD rule must be filed with FLAWAC within 30 days of rendition of the DEP's order, and (c) a SFWMD order entered pursuant to a formal administrative hearing under Section 120.57(1), Fla. Stat., must be filed no later than 20 days after rendition of the SFWMD's final order. Simultaneous with filing, a copy of the request for review must be served on the DEP Secretary, any person named in the SFWMD or DEP final order, and all parties to the proceeding below. A copy of Rule 42-2.013, Fla. Admin. Code is attached to this Notice of Rights.

PRIVATE PROPERTY RIGHTS PROTECTION ACT

10. A property owner who alleges a specific action of the SFWMD has inordinately burdened an existing use of the real property, or a vested right to a specific use of the real property, may file a claim in the circuit court where the real property is located within 1 year of the SFWMD action pursuant to the procedures set forth in Subsection 70.001(4)(a), Fla. Stat.

LAND USE AND ENVIRONMENTAL DISPUTE RESOLUTION

11. A property owner who alleges that a SFWMD development order (as that term is defined in Section 70.51(2)(a), Fla. Stat. to include permits) or SFWMD enforcement action is unreasonable, or unfairly burdens the use of the real property, may file a request for relief with the SFWMD within 30 days of receipt of the SFWMD's order or notice of agency action pursuant to the procedures set forth in Subsections 70.51(4) and (6), Fla. Stat.

MEDIATION

12. A person whose substantial interests are, or may be, affected by the SFWMD's action may choose mediation as an alternative remedy under Section 120.573, Fla. Stat. Pursuant to Rule 28-106.111(2), Fla. Admin. Code, the petition for mediation shall be filed within 21 days of either written notice through mail or posting or

publication of notice that the SFWMD has or intends to take final agency action. Choosing mediation will not affect the right to an administrative hearing if mediation does not result in settlement.

Pursuant to Rule 28-106.402, Fla. Admin. Code, the contents of the petition for mediation shall contain the following information:

(1) the name, address, and telephone number of the person requesting mediation and that person's representative, if any;

(2) a statement of the preliminary agency action;

(3) an explanation of how the person's substantial interests will be affected by the agency determination; and

(4) a statement of relief sought.

As provided in Section 120.573, Fla. Stat. (1997), the timely agreement of all the parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57, Fla. Stat., for requesting and holding an administrative hearing. Unless otherwise agreed by the parties, the mediation must be concluded within 60 days of the execution of the agreement. If mediation results in settlement of the dispute, the SFWMD must enter a final order incorporating the agreement of the parties. Persons whose substantial interest will be affected by such a modified agency decision have a right to petition for hearing within 21 days of receipt of the final order in accordance with the requirements of Sections 120.569 and 120.57, Fla. Stat., and SFWMD Rule 28-106.201(2), Fla. Admin. Code. If mediation terminates without settlement of the dispute, the SFWMD shall notify all parties in writing that the administrative hearing process under Sections 120.569 and 120.57, Fla. Stat., remain available for disposition of the dispute, and the notice will specify the deadlines that then will apply for challenging the agency action.

VARIANCES AND WAIVERS

13. A person who is subject to regulation pursuant to a SFWMD rule and believes the application of that rule will create a substantial hardship or will violate principles of fairness (as those terms are defined in Subsection 120.542(2), Fla. Stat.) and can demonstrate that the purpose of the underlying statute will be or has been achieved by other means, may file a petition with the SFWMD Clerk requesting a variance from or waiver of the SFWMD rule. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have concerning the SFWMD's action. Pursuant to Rule 28-104.002(2), Fla. Admin. Code, the petition must include the following information:

(a) the caption shall read:
Petition for (Variance from) or (Waiver of) Rule (Citation)

(b) The name, address, telephone number and any facsimile number of the petitioner;

(c) The name, address telephone number and any facsimile number of the attorney or qualified representative of the petitioner, (if any);

(d) the applicable rule or portion of the rule;

(e) the citation to the statue the rule is implementing;

(f) the type of action requested;

(g) the specific facts that demonstrate a substantial hardship or violation of principals of fairness that would justify a waiver or variance for the petitioner;

(h) the reason why the variance or the waiver requested would serve the purposes of the underlying statute; and

(i) a statement of whether the variance or waiver is permanent or temporary, If the variance or waiver is temporary, the petition shall include the dates indicating the duration of the requested variance or waiver.

A person requesting an emergency variance from or waiver of a SFWMD rule must clearly so state in the caption of the petition. In addition to the requirements of Section 120.542(5), Fla. Stat. pursuant to Rule 28-104.004(2), Fla. Admin. Code, the petition must also include:

a) the specific facts that make the situation an emergency; and

b) the specific facts to show that the petitioner will suffer immediate adverse effect unless the variance or waiver is issued by the SFWMD more expeditiously than the applicable timeframes set forth in Section 120.542, Fla. Stat.

WAIVER OF RIGHTS

14. Failure to observe the relevant time frames prescribed above will constitute a waiver of such right.

28-106.201 INITIATION OF PROCEEDINGS
(INVOLVING DISPUTED ISSUES OF MATERIAL FACT)

(2) All petitions filed under these rules shall contain:

(a) The name and address of each agency affected and each agency's file or identification number, if known;

(b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding, and an explanation of how the petitioner's substantial interests will be affected by the agency determination;

(c) A statement of when and how the petitioner received notice of the agency decision;

(d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

(e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and

(f) A demand for relief.

28-106.301 INITIATION OF PROCEEDINGS
(NOT INVOLVING DISPUTED ISSUES OF MATERIAL FACT)

(2) All petitions filed under these rules shall contain:

(a) The name and address of each agency affected and each agency's file or identification number, if known;

(b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding, and an explanation of how the petitioner's substantial interests will be affected by the agency determination;

(c) A statement of when and how the petitioner received notice of the agency decision;

(d) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and

(e) A demand for relief.

28-107.004 SUSPENSION, REVOCATION, ANNULMENT, OR WITHDRAWAL

(3) Requests for hearing filed in accordance with this rule shall include:

(a) The name and address of the party making the request, for purposes of service;

(b) A statement that the party is requesting a hearing involving disputed issues of material fact, or a hearing not involving disputed issues of material fact; and

(c) A reference to the notice, order to show cause, administrative complaint, or other communication that the party has received from the agency.

42-2.013 REQUEST FOR REVIEW PURSUANT TO SECTION 373.114 OR 373.217

(1) In any proceeding arising under Chapter 373, F.S., review by the Florida Land and Water Adjudicatory Commission may be initiated by the Department or a party by filing a request for such review with the Secretary of the Commission and serving a copy on any person named in the rule or order, and on all parties to the proceeding which resulted in the order sought to be reviewed. A certificate of service showing completion of service as required by this subsection shall be a requirement for a determination of sufficiency under Rule 42-2.0132. Failure to file the request with the Commission within the time period provided in Rule 42-2.0132 shall result in dismissal of the request for review.

(2) The request for review shall identify the rule or order requested to be reviewed, the proceeding in which the rule or order was entered and the nature of the rule or order. A copy of the rule or order sought to be reviewed shall be attached. The request for review shall state with particularity:

(a) How the order or rule conflicts with the requirements, provisions and purposes of Chapter 373, F.S., or rules duly adopted thereunder;

(b) How the rule or order sought to be reviewed affects the interests of the party seeking review;

(c) The oral or written statement, sworn or unsworn, which was submitted to the agency concerning the matter to be reviewed and the date and location of the statement, if the individual or entity requesting the review has not participated in a proceeding previously instituted pursuant to Chapter 120, F.S., on the order for which review is sought;

(d) If review of an order is being sought, whether and how the activity authorized by the order would substantially affect natural resources of statewide or regional significance, or whether the order raises issues of policy, statutory interpretation, or rule interpretation that have regional or statewide significance from a standpoint of agency precedent, and all the factual bases in the record which the petitioner claims support such determination(s); and

(e) The action requested to be taken by the Commission as a result of the review, whether to rescind or modify the order, or remand the proceeding to the water management district for further action, or to require the water management district to initiate rulemaking to adopt, amend or repeal a rule.

28-107.005 EMERGENCY ACTION

(1) If the agency finds that immediate serious danger to the public health, safety, or welfare requires emergency action, the agency shall summarily suspend, limit, or restrict a license.

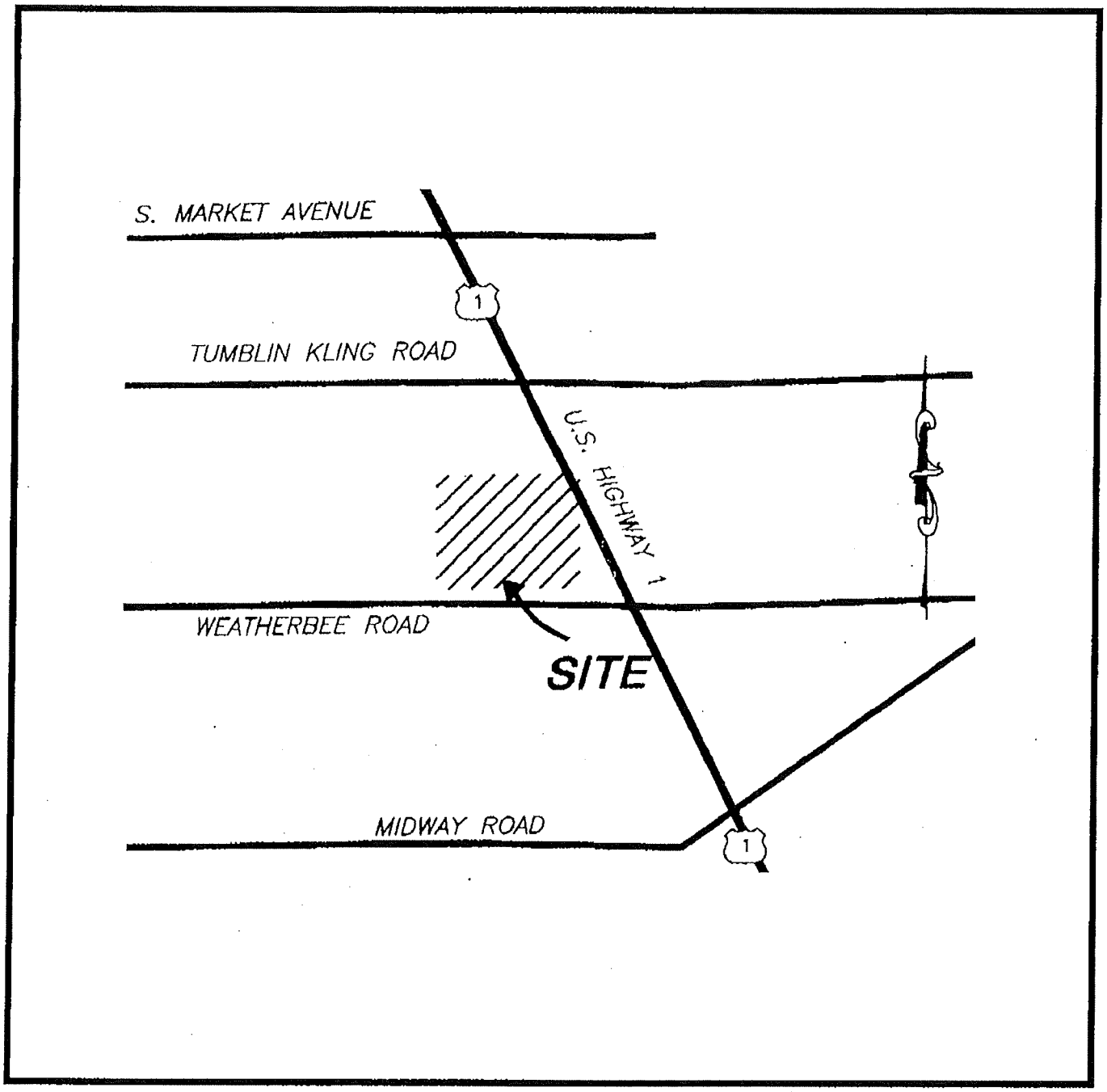
(2) the 14-day notice requirement of Section 120.569(2)(b), F. S., does not apply and shall not be construed to prevent a hearing at the earliest time practicable upon request of an aggrieved party.

(3) Unless otherwise provided by law, within 20 days after emergency action taken pursuant to paragraph (1) of this rule, the agency shall initiate a formal suspension or revocation proceeding in compliance with Sections 120.569, 120.57. and 120.60, F.S.

40E-1.611 EMERGENCY ACTION

(1) An emergency exists when immediate action is necessary to protect public health, safety or welfare; the health of animals, fish or aquatic life; the works of the District; a public water supply, or recreational, commercial, industrial, agricultural or other reasonable uses of land and water resources.

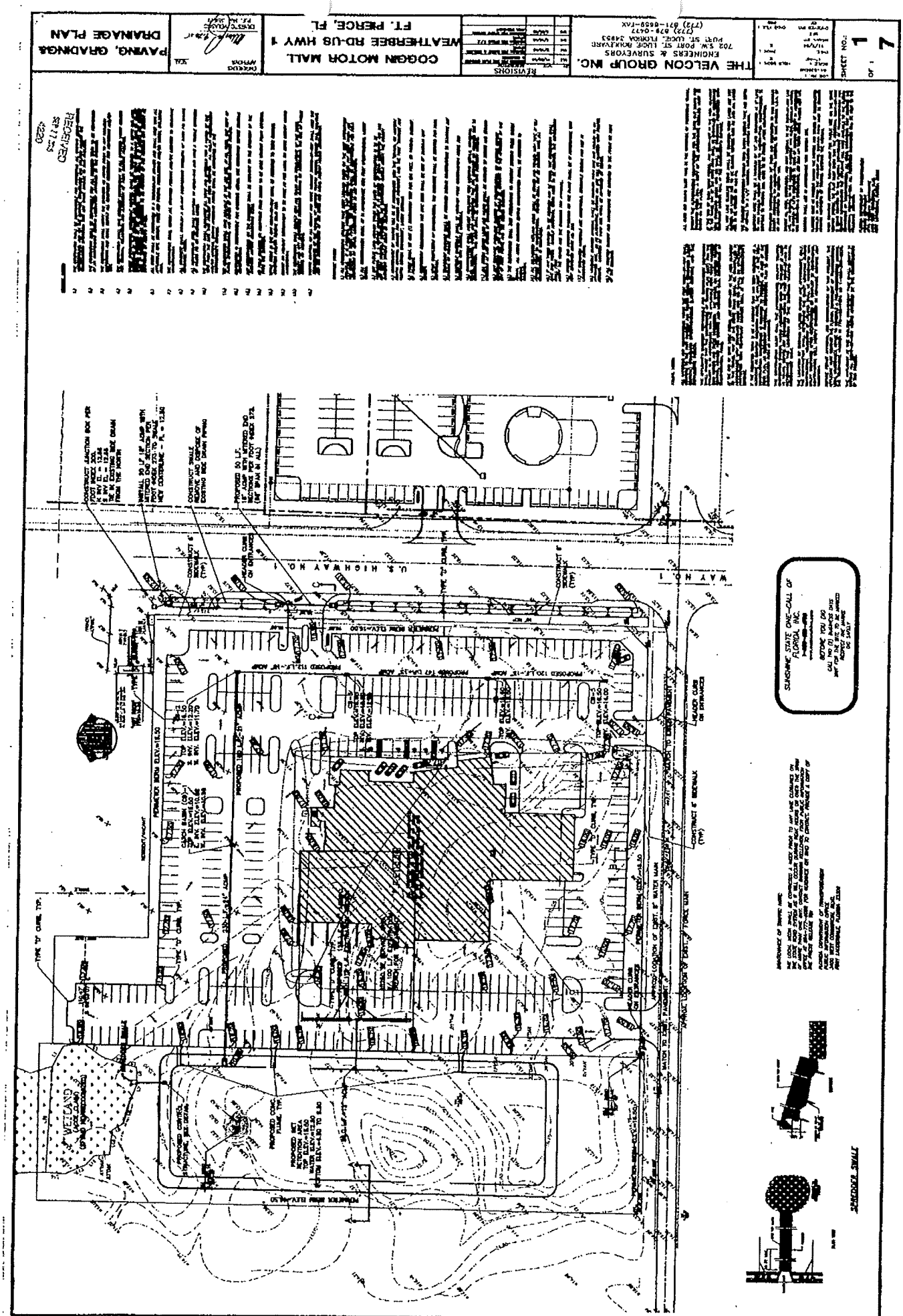
(2) The Executive Director may employ the resources of the District to take whatever remedial action necessary to alleviate the emergency condition without the issuance of an emergency order, or in the event an emergency order has been issued, after the expiration of the requisite time for compliance with that order.



N
(no scale)

COGGIN BMW
LOCATION MAP

APP. NO. 050511-14 **EXHIBIT 1**

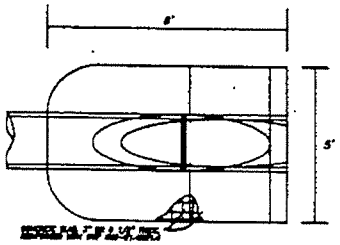


Application 050511-14
Exhibit 2.1 A

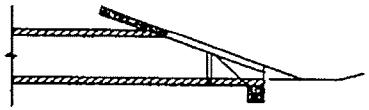
CROSS DRAIN

MITERED END SECTION

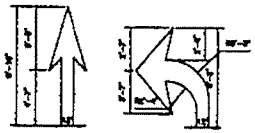
SEE D.O.T. DESIGN STANDARDS, PG 272 FOR ADDITIONAL DIMENSIONS



TOP VIEW–SINGLE PIPE

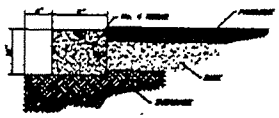


SECTION



STRIPING DETAIL

PER F.D.O.T. INDEX #17346



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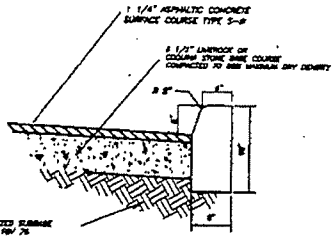
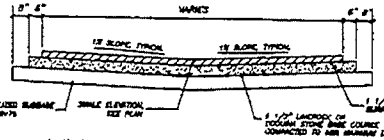
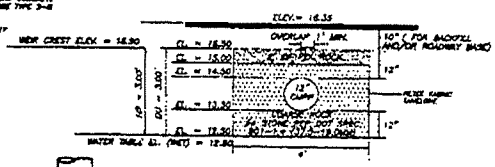


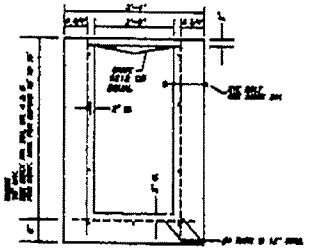
TYPE "D" CURB



INVERTED PAVEMENT DETAIL



EXFILTRATION TRENCH DETAIL



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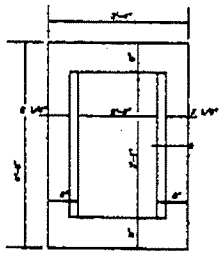
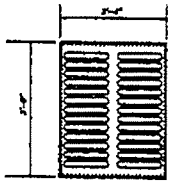


PLAN



GRATE

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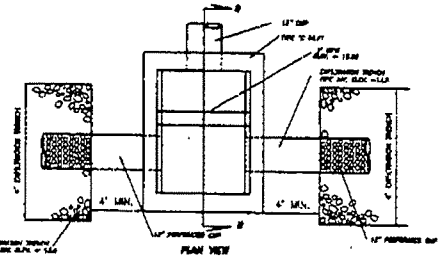
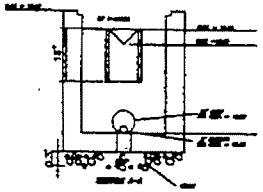
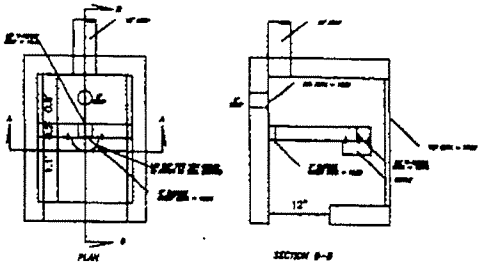


CATCH BASIN–EXFILTRATION DETAIL





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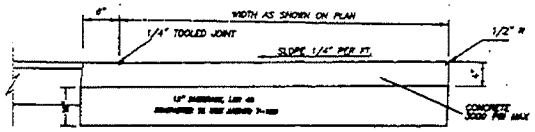
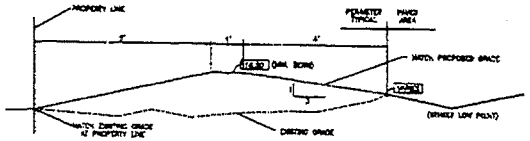
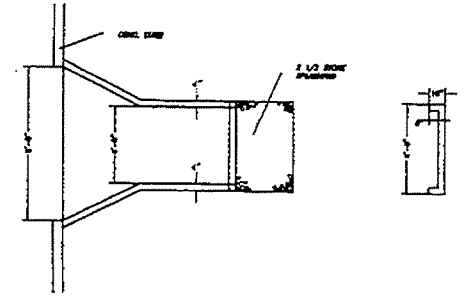
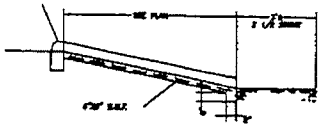


SIDEWALK DETAIL



PERIMETER BERM SECTION





FLUME DETAIL

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1-800-432-4770
www.callsunshine.com
BEFORE YOU DIG
CALL TWO (2) BUSINESS DAYS
WAIT FOR ONE SITE TO BE MARKED
RESPECT THE MARKS
DIG SAFELY

PAVING, GRADING & DRAINAGE DETAILS

COGGIN MOTOR MALL
WEATHERBEE RD-US HWY 1
FT. PIERCE, FL

REVISIONS

THE VELCON GROUP INC.
ENGINEERS & SURVEYORS
702 S.W. PORT ST. LUCIE BOULEVARD
PORT ST. LUCIE, FLORIDA 34953
(772) 879-0477
-0439-FAX

SHEET NO.: 3 OF 7

Application 050511-14
Exhibit 2.1 B

Last Date For Agency Action: 08-NOV-2005

GENERAL ENVIRONMENTAL RESOURCE PERMIT STAFF REPORT

Project Name: Coggin Bmw

Permit No.: 56-02276-P

Application No.: 050511-14

Application Type: Environmental Resource (New General Permit)

Location: St Lucie County, S34/T35S/R40E

Permittee : Car Agg Fl Ft Pie Llc

Operating Entity : Car Agg Fl Ft Pie Llc

Project Area: 8.03 acres

Project Land Use: Commercial

Drainage Basin: NORTH ST LUCIE

Receiving Body: Wetland areas to the north. **Class:** CLASS III

Special Drainage District: NA

Conservation Easement To District : No

Sovereign Submerged Lands: No

PROJECT PURPOSE

This application is a request for an Environmental Resource Permit to authorize construction and operation of a surface water management system to serve a 8.03 acre commercial project known as Coggin BMW.

PROJECT EVALUATION:

PROJECT SITE DESCRIPTION:

The site is located at the north-west intersection of Weatherbee Road and South U.S. Hwy. 1, in Fort Pierce, St. Lucie County (Please see Exhibit 1).

PROPOSED PROJECT:

The proposed project consists of a car sales commercial building with associated parking area, an exfiltration trench system and a wet detention pond. Runoff from the site will be collected through site grading and inlets, then directed into the wet detention pond for total water quality treatment and storm attenuation. Runoff from the car service area will be directed into the exfiltration trench system to receive water quality pre-treatment prior to overflowing into the wet detention pond. The receiving wetland area north of the property ultimately discharges into the North Fork of the St. Lucie River, via a series of ditches and swales.

LAND USE:

Construction:
Project:

	This Phase	
Building Coverage	.82	acres
Pavement	4.18	acres
Pervious	1.97	acres
Water Mgnt Acreage	1.06	acres
Total:	**8.03**	

WATER QUANTITY:

Discharge Rate :

The proposed discharge structure for this project will have the minimum size bleeder allowed by the SFWM District criteria. Discharge will only occur through the bleeder during the 25 year, 3 day design storm event.

Discharge Storm Frequency : 25 YEAR-3 DAY Design Rainfall : 10.2 inches

Basin	Allow Disch (cfs)	Method Of Determination	Peak Disch (cfs)	Peak Stage (ft, NGVD)
Site	.4	Minimum Size Bleeder	.4	16.39

Finished Floors :

Building Storm Frequency : 100 YEAR-3 DAY Design Rainfall : 12.2 inches

Basin	Peak Stage (ft, NGVD)	Proposed Min. Finished Floors (ft, NGVD)	FEMA Elevation (ft, NGVD)
Site	16.85	18	N/A

Parking Lot Design :

Parking Lot Storm Frequency : 10 YEAR-1 DAY Design Rainfall 8.4 inches

Basin	Peak Stage (ft, NGVD)	Proposed Min.Parking Elev. (ft, NGVD)
Site	15.06	16.35

Control Elevation :

Basin	Area (Acres)	Ctrl Elev (ft, NGVD)	WSWT Ctrl Elev (ft, NGVD)	Method Of Determination
Site	8.03	13.5	13.50	Wet Season Soil Borings

Receiving Body :

Basin	Str.#	Receiving Body
Site	1	Wetland area to the north.
Site	2	Wet detention pond.

Discharge Structures: Note: The units for all the elevation values of structures are (ft, NGVD)

Bleeders:

Basin	Str#	Count	Type	Width	Height	Length	Dia.	Invert Angle	Invert Elev.
Site	1	1	Circular Orifice				3"		13.5

Weirs:

Basin	Str#	Count	Type	Width	Height	Length	Dia.	Elev.
Site	1	1	V-Notch	.3'				16.4 (crest)

Water Quality Structures: Note: The units for all the elevation values of structures are (ft, NGVD)

Weirs:

Basin	Str#	Count	Type	Width	Height	Length	Dia.	Elev.
Site	2	1	Broad Crested	2'				15.5 (crest)

WATER QUALITY :

Water quality treatment equal to 2.5 inches times the percentage of imperviousness will be provided in the wet detention pond, prior to overflowing into the wetland area to the north. Runoff from the car service area will be directed into the exfiltration trench system to receive water quality pre-treatment prior to overflowing into the wet detention pond.

Basin	Treatment Method		Vol Req.d (ac-ft)	Vol Prov'd (ac-ft)
Site	Pre-Treatment	Exfiltration Trench	.02	.02
Site	Treatment	Wet Detention	1	1

WETLANDS:

There are no wetland areas within the project area. No wetland impacts are anticipated from the proposed activites.

CERTIFICATION AND MAINTENANCE OF THE WATER MANAGEMENT SYSTEM

It is suggested that the permittee retain the services of a Professional Engineer registered in the State of Florida for periodic observation of construction of the surface water management (SWM) system. This will facilitate the completion of construction completion certification Form #0881 which is required pursuant to Section 10 of the Basis of Review for Environmental Resource Permit Applications within the South Florida Water Management District, and Rule 40E-4361(2), Florida Administrative Code (F.A.C.).

Pursuant to Chapter 40E-4 F.A.C., this permit may not be converted from the construction phase to the operation phase until certification of the SWM system is submitted to and accepted by this District. Rule 40E-4.321(7) F.A.C. states that failure to complete construction of the SWM system and obtain operation phase approval from the District within the permit duration shall require a new permit authorization unless a permit extension is granted.

For SWM systems permitted with an operating entity who is different from the permittee, it should be noted that until the permit is transferred to the operating entity pursuant to Rule 40E-1.6107, F.A.C., the permittee is liable for compliance with the terms of this permit.

The permittee is advised that the efficiency of a SWM system will normally decrease over time unless the system is periodically maintained. A significant reduction in flow capacity can usually be attributed to partial blockages of the conveyance system. Once flow capacity is compromised, flooding of the project may result. Maintenance of the SWM system is required to protect the public health, safety and the natural resources of the state. Therefore, the permittee must have periodic inspections of the SWM system performed to ensure performance for flood protection and water quality purposes. If deficiencies are found, it is the responsibility of the permittee to correct these deficiencies in a timely manner.

RELATED CONCERNS:

Water Use Permit Status:

Water Use Permit Application No. 050713-3 (Permit 56-02239-W) submitted for irrigation purposes was issued on August 15, 2005. The applicant has indicated that dewatering is not required for construction of this project.

This permit does not release the permittee from obtaining all necessary Water Use authorization(s) prior to the commencement of activities which will require such authorization, including construction dewatering and irrigation, unless the work qualifies for a No-Notice Short-Term Dewatering permit pursuant to Chapter 40E-20.302(3) or is exempt pursuant to Section 40E-2.051, FAC.

Historical/Archeological Resources:

No information has been received that indicates the presence of archaeological or historical resources or that the proposed activities could cause adverse impacts to archaeological or historical resources.

DCA/CZM Consistency Review:

The District has not received a finding of inconsistency from the Florida Department of Environmental Protection or other commenting agencies regarding the provisions of the federal Coastal Zone Management Plan.

Enforcement:

There has been no enforcement activity associated with this application.

STAFF REVIEW:

DIVISION APPROVAL:

NATURAL RESOURCE MANAGEMENT:

for Donald L. Medellin

DATE: 21-Oct-05

SURFACE WATER MANAGEMENT:

Hugo A. Carter, P.E.

DATE: 21 Oct 05

STAFF REPORT DISTRIBUTION LIST

COGGIN BMW

Application No: 050511-14

Permit No: 56-02276-P

INTERNAL DISTRIBUTION

X Luis Colon - 4250
X Robert Lazo - 4220
X Donald L. Medellin - 4250
X Hugo A. Carter, P.E. - 4220
X ERC Martin/St. Lucie - 2280
X Permit File

EXTERNAL DISTRIBUTION

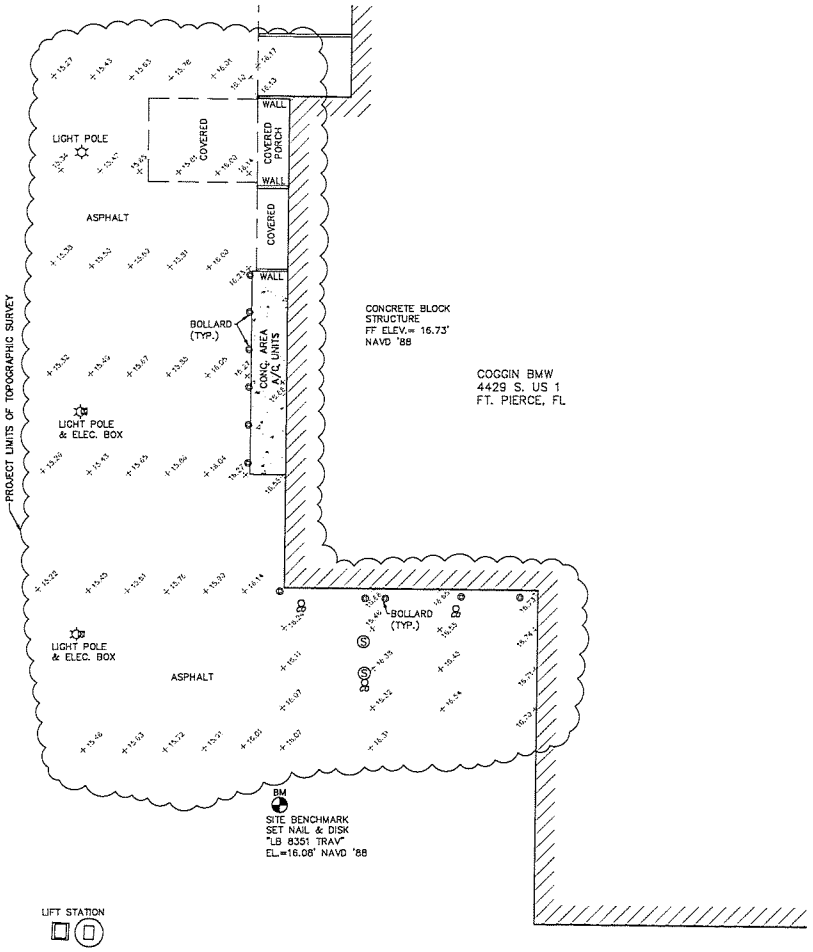
X Permittee - Car Agg Fl Ft Pie Llc
X Engr Consultant - Velcon Group Inc

GOVERNMENT AGENCIES

X City Engineer, City of Fort Pierce
X City of Port St Lucie - Planning Div
X Florida Fish & Wildlife Conservation Commission - Imperiled Species Mgmt Section
X St. Lucie County Community Development Director
X St. Lucie County Engineer - Chris Lastrange
X St. Lucie County Environmental Resource Manager

OTHER INTERESTED PARTIES

X Sierra Club - Central Florida Group P.O. Box 941692
X Water Management Institute - Michael N. Vanatta



LEGEND OF SYMBOLS

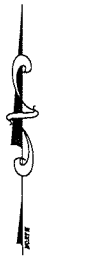
BM	BENCHMARK
	LIGHT POLE
	ELECTRIC BOX
	CLEAN-OUT
S	SANITARY MANHOLE
	BOLLARD

LEGEND OF ABBREVIATIONS

A/C	AIR CONDITIONING
BM	BENCH MARK
CONC.	CONCRETE
EL.	ELEVATION
LB	LICENSED BUSINESS
FF	FINISHED FLOOR
N&D	NAIL & DISK
NAVD '88	NORTH AMERICAN VERTICAL DATUM OF 1988
No.	NUMBER
ORB	OFFICIAL RECORDS BOOK
PG.	PAGE
PB	PLAT BOOK
PID	PARCEL IDENTIFICATION NUMBER
TYP.	TYPICAL
TRAV.	TRAVERSE

SURVEY NOTES

1. LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR RIGHTS-OF-WAY AND/OR EASEMENTS OF RECORD.
2. THIS SURVEY IS CERTIFIED ONLY TO THE BELOW NAMED INDIVIDUALS
3. TOPOGRAPHIC SURVEY LIMITS PROVIDED BY CLIENT.
4. THE SPECIFIC PURPOSE OF THIS SURVEY IS TO DEPICT THE EXISTING TOPOGRAPHIC FEATURES IN THE PROJECT AREA AS DEFINED BY THE CLIENT.
5. NO STRUCTURES OR UTILITIES THAT ARE BENEATH THE SURFACE HAVE BEEN LOCATED.
6. ORIGINAL ST. LUCIE COUNTY BM "SHRINE", EL. 10.12' NAVD 88.
7. ELEVATIONS (IF SHOWN) HEREON ARE BASED ON N.A.V.D. (1988), UNLESS OTHERWISE NOTED.
8. HORIZONTAL LOCATIONS WERE ESTABLISHED BY GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) USING REAL TIME KINEMATICS (RTK) USING FLORIDA DEPARTMENT OF TRANSPORTATION – FLORIDA PERMANENT REFERENCE NETWORK (FDOT – FPRN), WITH REDUNDANCY PERFORMED. HORIZONTAL ACCURACY IS 0.05 FOOT PLUS OR MINUS.
9. ELEVATIONS WERE ESTABLISHED BY GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) REAL TIME KINEMATICS (RTK) USING FLORIDA DEPARTMENT OF TRANSPORTATION – FLORIDA PERMANENT REFERENCE NETWORK (FDOT – FPRN) WITH REDUNDANCY OF MEASUREMENTS PERFORMED. ALL VERTICAL ACCURACY IS 0.1 FOOT PLUS OR MINUS.



0 20' 40'
GRAPHIC SCALE 20'

I HEREBY CERTIFY THAT THE ATTACHED SPECIFIC PURPOSE SURVEY OF THE HEREON DESCRIBED PROPERTY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION ON 10/20/23. I FURTHER CERTIFY THAT THIS SURVEY MEETS THE STANDARD OF PRACTICE AS SET FORTH IN CHAPTER 5J-17 ADOPTED BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS, PURSUANT TO FLORIDA STATUTES 472.027.

WILLIAM E. HAYHURST — DATE
PROFESSIONAL SURVEYOR & MAPPER
FLORIDA REGISTRATION NO 4416

KMA
ENGINEERING & SURVEYING, LLC.
3001 INDUSTRIAL AVE 2
FT. PIERCE, FL 34946
PHONE: (772) 569-5505
LB NO. 8351

REVISIONS:

BY:	DATE:	COMMENT:

COGGIN B.M.W.
FT. PIERCE, FLORIDA

SPECIFIC PURPOSE
LIMITED TOPOGRAPHIC
SURVEY

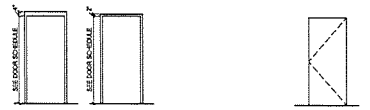
PROJECT No.:	23-2229
DRAWN BY:	PCS
CHECKED BY:	WEH
DATE:	11/06/23
SCALE:	1"=20'

SHEET NUMBER:
1

X:\JOBS\KMA-CAD\CAD-2023\2223 COGGIN BMW 4429 S US HWY 1, FT PIERCE\23-2229 TOPO------>LAYOUT: 16x24

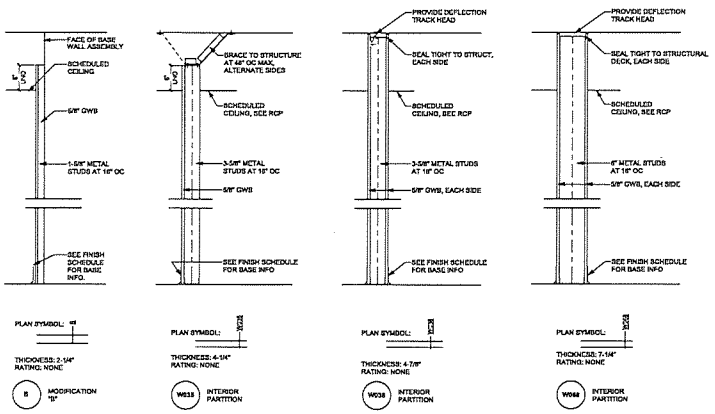
DOOR SCHEDULE

NUMBER	DOOR TYPE	DOOR WIDTH	DOOR HEIGHT	DOOR FINISH	FRAME MATERIAL	FRAME FINISH	FRAME TYPE	HARDWARE SET	COMMENTS
131	D11	3'-0"	7'-0"	PT	HM	PT	FH2	INT-RR SINGLE	LOCKER ROOM - HOLLOW METAL DOOR - FINISH TO MATCH ADJACENT WALL
133	D11	3'-0"	7'-0"	PT	HM	PT	FH4	INT-PUSH/PULL	LOCKER ROOM - HOLLOW METAL DOOR - FINISH TO MATCH ADJACENT WALL



5 A201L Stand Alone Frame Types 1/4" = 1'-0"

4 A201L Door Types 1/4" = 1'-0"



6 A201L Partition Types 1" = 1'-0"

PARTITION LEGEND

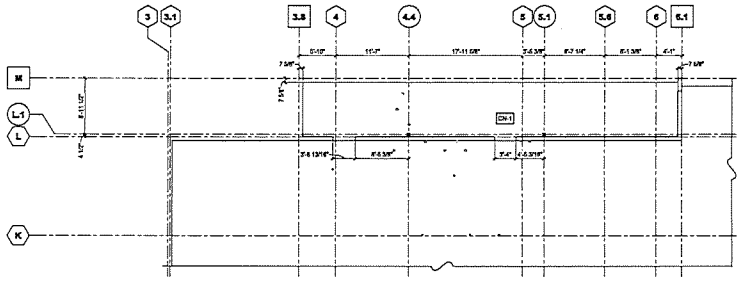
- GWB & STUD PARTITION
- CMU PARTITION
- DEMOLISHED PARTITION
- EXISTING PARTITION

GRID LEGEND

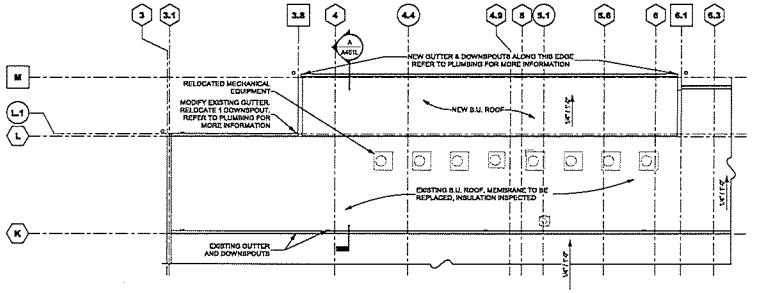
- EXISTING GRIDLINE
- MASONRY GRIDLINE - FAÇADE/RY
- STEEL GRIDLINE - COLUMN CL

SOUND ATTENUATION KEYNOTES

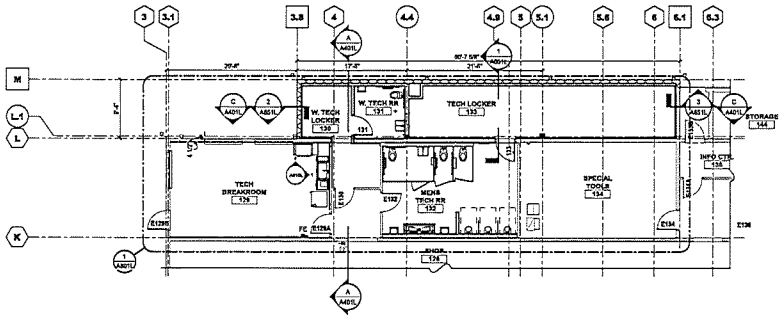
ALL STUD WALLS SURROUNDING AND WITHIN THE ROOM ARE TO RECEIVE SOUND ATTENUATION INSULATION THE FULL DEPTH AND HEIGHT OF THE STUD CAVITY. SEAL ALL WALL PENETRATIONS.



3 A201L Slab Plan - Locker Addition 1/8" = 1'-0"



2 A201L Roof Plan - Locker Addition 1/8" = 1'-0"



1 A201L Floor Plan - Level 1 - Locker Addition 1/8" = 1'-0"

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Rev	Date	Comments

Client:
Asbury Automotive Group

2905 Premier Parkway Suite 300
Duluth, GA

Project Number2083
Project Name:
Coggin BMW - Locker Addition

4429 S US Hwy 1,
Ft. Pierce, FL 34982

Key Plan:

Sheet Title:
Floor Plan, Roof Plan, Slab Plan, Door Sched, & Partition Types

Sheet Number:
A201L

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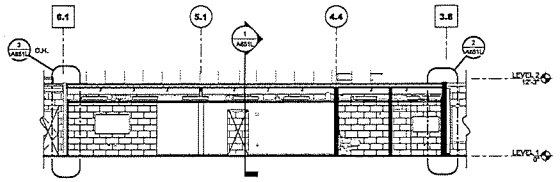
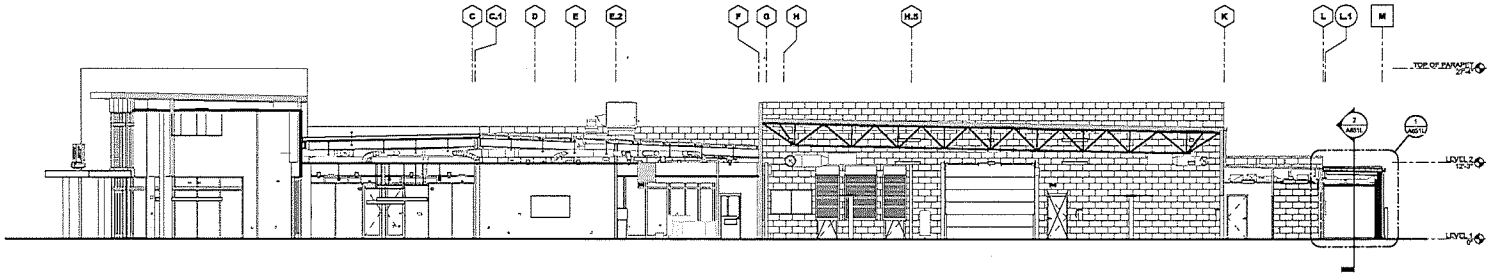
EXTERIOR FINISH SCHEDULE

	CODE	BRAND CODE	MATERIAL	MANUFACTURER	PRODUCT DESCRIPTION / TYPE	COLOR / FINISH	REMARKS
EIFS & DEF3				PAREX		COLOR: #NAC 99067 (MATCH RAL 9010 PURE WHITE), FINISH: SUPER SMOOTH WITH AQUASOL COATING	COORDINATE WITH PAREX PREP
	EIFS-1	EF01	EXTERIOR INSULATED FINISH SYSTEM	DRYVIT	OUTSULATION PLUS MD SYSTEM	HDF WATER-REPELLANT PAINT (SMW 01 2739) OVER FINESSE FINE SMOOTH TEXTURED (SMW 01 1938)	
				STO	STO THERM C107240 - BMW SPECIFICATION	COLOR: NO 16-0001; FINISH: STOLIT MILANO; TOPCOAT: STOCOAT LOTUSAN	
PAINT	EP-1	EP01	EXTERIOR PAINT	BENJAMIN MOORE	SEMI-GLOSS	MATCH RAL 9010 PURE WHITE	
	EP-2	-	EXTERIOR PAINT			MATCH EP-1	EXISTING HOLLOW METAL DOORS
	EP-3	-	EXTERIOR PAINT			YELLOW	BOLLARDS
FRAME SYSTEM	CW-1	CW01	CURTAIN WALL	KAWNEER	1600 WALL SYSTEM 2	STERLING GRAY	SEE FRAME ELEVATIONS FOR GLASS TYPE
	SF-1	-	STOREFRONT	KAWNEER	TRI 451 T	STERLING GRAY	SEE FRAME ELEVATIONS FOR GLASS TYPE
OTHER	MC-1	M701	PREFINISHED BRAKE METAL		KYNAR ALUMINUM	BONE WHITE	COPINGS AND TRIM. COORDINATE DETAIL WITH PAREX REP
	DS-1	-	PREFINISHED METAL			MATCH MC-1	SEE FRAME ELEVATIONS FOR GLASS TYPE
	G-1	-	PREFINISHED METAL			MATCH MC-1	SEE FRAME ELEVATIONS FOR GLASS TYPE
	GL-1	GL01	GLASS		1" CLEAR INSULATED GLASS		SEE FRAME ELEVATIONS FOR GLASS TYPE



C N/S Section C
1/8" = 1'-0"



A E/W Section A
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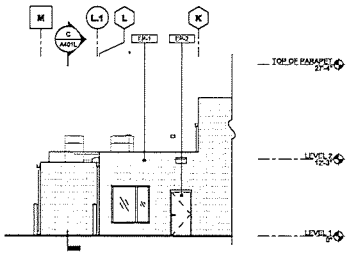
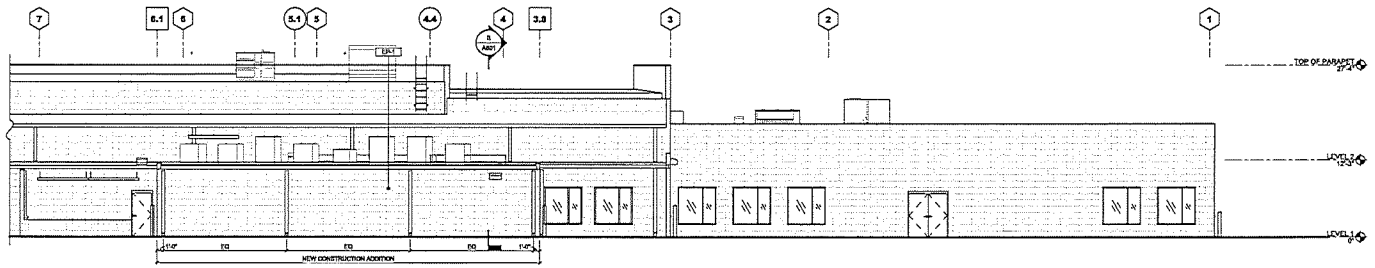


2 South Elevation
1/8" = 1'-0"



1 West Elevation
1/8" = 1'-0"

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Rev	Date	Comments

Client:
Asbury Automotive Group

2905 Premier Parkway Suite 300
Duluth, GA

Project Number: 3083
Project Name:
Coggin BMW - Locker Addition

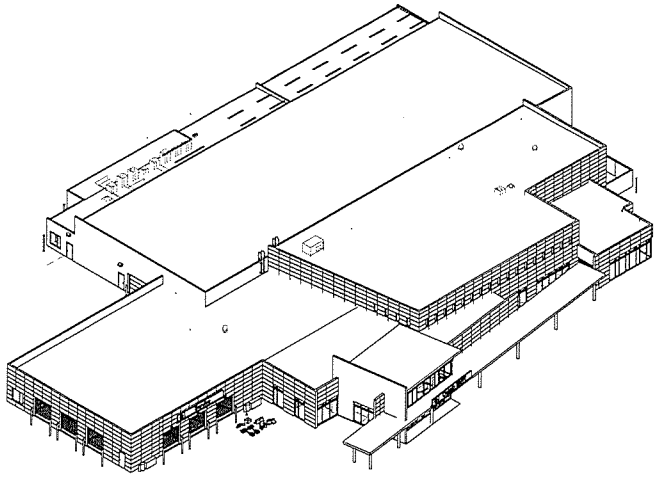
4429 S US Hwy 1,
Ft. Pierce, FL 34982

Key Plan:

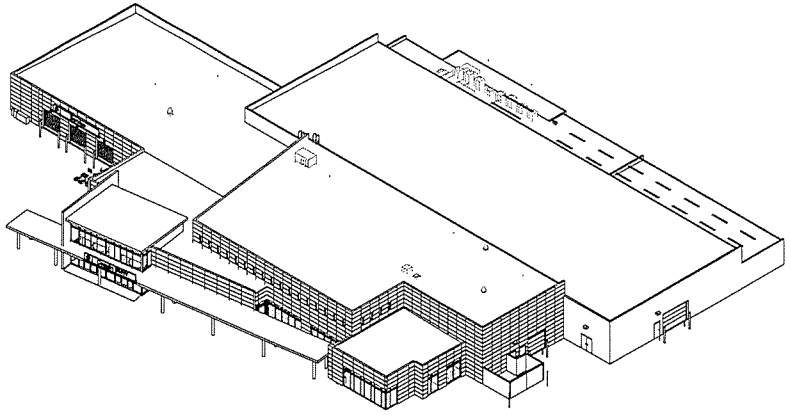


Sheet Title:
Exterior Elevations & Building Sections

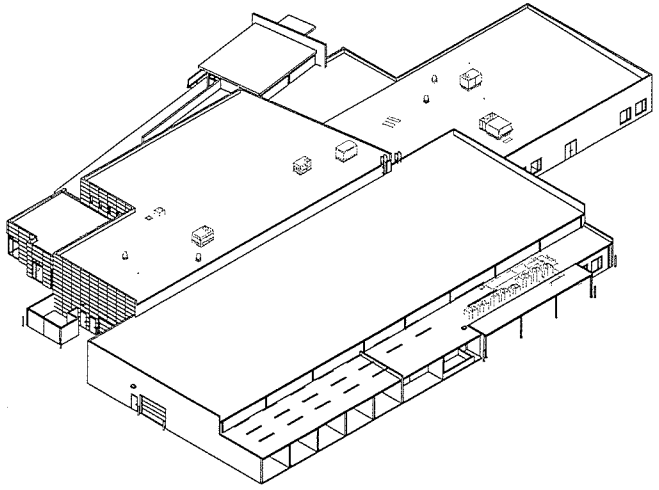
Sheet Number:
A401L



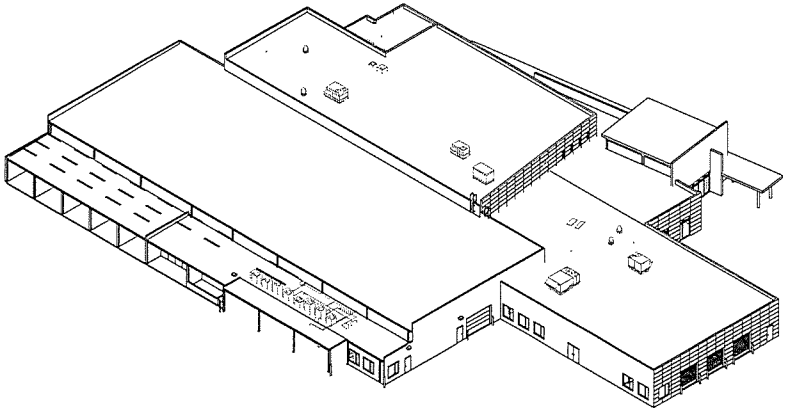
4 A410L Southeast Copy 1



3 A410L Northeast Copy 1



2 A410L Northwest Copy 1



1 A410L Southwest Copy 1

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Rev	Date	Comments

Client:

Asbury Automotive Group

2905 Premier Parkway Suite 300
Duluth, GA

Project Number: 23083
Project Name:

Coggin BMW - Locker Addition

4429 S US Hwy 1,
Ft. Pierce, FL 34982

Key Plan:



Sheet Title:

Exterior Axonometrics

Sheet Number:

A410L

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CONSTRUCTION PLANS

FOR

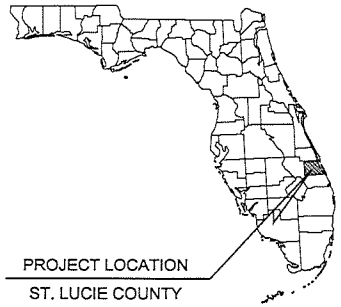
BMW TREASURE COAST

LOCATED AT

4429 S US HWY 1, FORT PIERCE, FL 34982

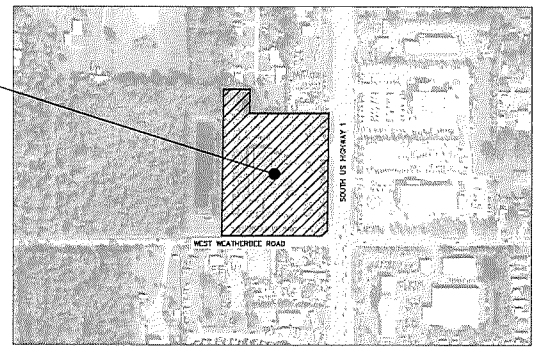
SECTION 34, TOWNSHIP 35S, RANGE 40E

PARCEL ID: 2434-344-0004-000-4



LEGAL DESCRIPTION:

LAND AREA: 13.66 ACRES OR +595,201.94 S.F. (AS PER SRUVEY) 34 35 40 THAT PART OF SEC MPDAF FROM SE COR OF SW 1/4 OF SEC RUN W 42 FT,TH N 15 FT TO INT OF N RD R/W LI OF WEATHERBEE RD AND W RD R/W LI OF US 1,TH N 00 37 27 E ALG W R/W LI 36.46 FT TO POB,TH CONT N 00 37 27 E 400.12 FT,TH W 447.61 FT,TH S 00 36 20 W 423.58 FT TO N RD R/W LI OF WEATHERBEE RD,TH N 89 57 18 E 424.42 FT,TH N 44 58 07 E 33.16 FT TO POB (4 40 (DR 1873-638)



LOCATION MAP
1"=250'

Sheet List Table	
Sheet Number	Sheet Title
C-000	COVER SHEET
C-001	GENERAL NOTES
C-100	DEMOLITION PLAN
C-200	EROSION CONTROL PLANS
C-201	EROSION CONTROL DETAILS
C-300	SITE PLAN

PROJECT TEAM

CIVIL ENGINEER
KIMLEY-HORN AND ASSOCIATES, INC.
7341 OFFICE PARK PL, SUITE 102
MELBOURNE, FLORIDA 32940
CONTACT: KINAN HUSAINY, P.E.
(772) 473-0642
KINAN.HUSAINY@KIMLEY-HORN.COM

SURVEYOR
WILLIAM E. HAYHURST
KMA ENGINEERING & SURVEYING
3001 INDUSTRIAL AVE 2
FT. PIERCE, FL 34946
(772) 569-5505 EXT 103

OWNER
BFP MOTORS L.L.C.
2905 PREMIERE PARKWAY, SUITE 300
DULUTH, GA 30097
CONTACT: AMY NOSTROM
(704) 281-4059
ANOSTROM@ASBURYAUTO.COM

PERMITTING AGENCIES

PLANNING AND ZONING
CITY OF FORT PIERCE
PLANNING DEPARTMENT
100 N U.S.HIGHWAY 1
FORT PIERCE, FL 34950
PHONE: 772-467-3737
FAX: 772-468-5808

STORMWATER
SOUTH FLORIDA WATER MANAGEMENT DISTRICT
525 COMMUNITY COLLEGE PARKWAY
PALM BAY, FL DSA32909
407-858-6100 EXT. 3805

WATER / SANITARY SEWER
FORT PIERCE UTILITY AUTHORITY
WATER & WASTE WATER ENGINEERING
1701 S 37TH STREET
FORT PIERCE, FL 34947
PHONE: 772-466-1600, EXT. 3473

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
811 Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

No.	REVISIONS	DATE	BY

Kimley»Horn

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7341 OFFICE PARK PLACE, SUITE 102, MELBOURNE, FL 32940
PHONE: 321-430-1138
WWW.KIMLEY-HORN.COM REGISTRY NO. 696

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY TYLER ENRIGHT, P.E. ON THE DATE ADJACENT TO THE SEAL. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

LICENSED PROFESSIONAL
TYLER J ENRIGHT, P.E.
FL LICENSE NUMBER 97824
DATE: ____

KHA PROJECT 045254014
DATE 01/16/2024
SCALE AS SHOWN
DESIGNED BY TE
DRAWN BY TE
CHECKED BY KH

COVER SHEET

BMW TREASURE COAST
PREPARED FOR
BFP MOTORS L.L.C
FORT PIERCE FL

SHEET NUMBER
C-000

GENERAL

1. THE CONTRACTOR AND SUBCONTRACTORS SHALL OBTAIN A COPY OF THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (LATEST EDITION) AND BECOME FAMILIAR WITH THE CONTENTS PRIOR TO COMMENCING WORK AND, UNLESS OTHERWISE NOTED, ALL WORK SHALL CONFORM AS APPLICABLE TO THESE STANDARDS AND SPECIFICATIONS.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL MATERIAL AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES, SPECIFICATIONS AND REQUIREMENTS. CONTRACTOR SHALL CLEAR AND GRUB ALL AREAS UNLESS OTHERWISE INDICATED, REMOVING TREES, STUMPS, ROOTS, MUCK, EXISTING PAVEMENT AND ALL OTHER DELETERIOUS MATERIAL.

3. EXISTING UTILITIES SHOWN ARE LOCATED ACCORDING TO THE INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF THE TOPOGRAPHIC SURVEY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER. GUARANTEE IS NOT MADE THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN OR THAT THE LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE BEFORE HE COMMENCES ANY WORK IN THE VICINITY. FURTHERMORE, THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE OWNER OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES, NOR FOR TEMPORARY BRACING AND SHORING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.

4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES WHICH MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE COMMENCING WORK. THE CONTRACTOR SHALL PROVIDE 48 HOURS MINIMUM NOTICE TO ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION. A LIST OF THE UTILITY COMPANIES WHICH THE CONTRACTOR MUST CALL BEFORE COMMENCING WORK IS PROVIDED ON THE COVER SHEET OF THESE CONSTRUCTION PLANS. THIS LIST SERVES AS A GUIDE ONLY AND IS NOT INTENDED TO LIMIT THE UTILITY COMPANIES WHICH THE CONTRACTOR MAY WISH TO NOTIFY.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED CONSTRUCTION PERMITS AND BONDS IF REQUIRED PRIOR TO CONSTRUCTION.

6. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES ONE COPY OF THE CONSTRUCTION DOCUMENTS INCLUDING PLANS, SPECIFICATIONS, AND SPECIAL CONDITIONS AND COPIES OF ANY REQUIRED CONSTRUCTION PERMITS.

7. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND NOTIFICATION TO THE ENGINEER.

8. ALL COPIES OF COMPACTION, CONCRETE AND OTHER REQUIRED TEST RESULTS ARE TO BE SENT TO THE OWNER AND DESIGN ENGINEER OF RECORD DIRECTLY FROM THE TESTING AGENCY.

9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING TO THE ENGINEER A CERTIFIED RECORD SURVEY SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF FLORIDA DEPICTING THE ACTUAL FIELD LOCATION OF ALL CONSTRUCTED IMPROVEMENTS THAT ARE REQUIRED BY THE JURISDICTIONAL AGENCIES FOR THE CERTIFICATION PROCESS. ALL SURVEY COSTS WILL BE THE CONTRACTORS RESPONSIBILITY.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING AND MAINTAINING AS-BUILT INFORMATION WHICH SHALL BE RECORDED AS CONSTRUCTION PROGRESSES OR AT THE COMPLETION OF APPROPRIATE CONSTRUCTION INTERVALS AND SHALL BE RESPONSIBLE FOR PROVIDING AS-BUILT DRAWINGS TO THE OWNER FOR THE PURPOSE OF CERTIFICATION TO JURISDICTIONAL AGENCIES AS REQUIRED. ALL AS-BUILT DATA SHALL BE COLLECTED BY A STATE OF FLORIDA PROFESSIONAL LAND SURVEYOR WHOSE SERVICES ARE ENGAGED BY THE CONTRACTOR.

11. ANY WELLS DISCOVERED ON SITE THAT WILL HAVE NO USE MUST BE PLUGGED BY A LICENSED WELL DRILLING CONTRACTOR IN A MANNER APPROVED BY ALL JURISDICTIONAL AGENCIES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY WELL ABANDONMENT PERMITS REQUIRED.

12. ANY WELL DISCOVERED DURING EARTH MOVING OR EXCAVATION SHALL BE REPORTED TO THE APPROPRIATE JURISDICTIONAL AGENCIES WITHIN 24 HOURS AFTER DISCOVERY IS MADE.

13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK THAT WOULD BE AFFECTED. FAILURE TO NOTIFY OWNER OF AN IDENTIFIABLE CONFLICT PRIOR TO PROCEEDING WITH INSTALLATION RELIEVES OWNER OF ANY OBLIGATION TO PAY FOR A RELATED CHANGE ORDER.

EROSION CONTROL

1. THE STORM WATER POLLUTION PREVENTION PLAN ("SWPPP") IS COMPRISED OF THE EROSION CONTROL PLAN, THE STANDARD DETAILS, THE PLAN NARRATIVE, ATTACHMENTS INCLUDED IN SPECIFICATIONS OF THE SWPPP, PLUS THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.

2. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN AND THE STATE OF FLORIDA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT) AND BECOME FAMILIAR WITH THEIR CONTENTS.

3. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO THE OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.

4. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. THE CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY THE PERMITTING AGENCY OR OWNER.

5. EROSION CONTROL PLAN MUST CLEARLY DELINEATE ALL STATE WATERS. PERMITS FOR ANY CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS MUST BE MAINTAINED ON SITE AT ALL TIMES.

6. THE CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.

7. CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.

8. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.

9. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL ON SITE. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.

11. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.

12. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THE PLAN, SHALL BE INITIATED AS SOON AS PRACTICABLE.

13. STABILIZATION PRACTICES SHOULD BE INITIATED AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS WHERE CONSTRUCTION HAS TEMPORARILY CEASED.

14. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY SEEDED. THESE AREAS SHALL BE SEEDED NO LATER THAN 7 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRED IN THESE AREAS. REFER TO SECTION 981 OF THE STANDARD SPECIFICATIONS FOR SEEDING AND MAINTENANCE REQUIREMENTS.

15. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.

16. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED AS SOON AS POSSIBLE.

17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING SEDIMENT IN THE DETENTION POND AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.

18. ON-SITE & OFF SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE EROSION CONTROL PLAN AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.

19. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.

20. DUE TO GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, ETC.) TO PREVENT EROSION.

21. ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY. THIS INCLUDES BACK FILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.

MAINTENANCE

ALL MEASURES STATED ON THE EROSION AND SEDIMENT CONTROL PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A 0.5" RAINFALL EVENT, AND CLEANED AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING, OR DETERIORATION.

2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED AND RESEEDED AS NEEDED. FOR MAINTENANCE REQUIREMENTS REFER TO SECTION 981 OF THE OF THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (LATEST EDITION).

3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.

4. THE CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION ENTRANCES AS CONDITIONS DEMAND.

5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AS CONDITIONS DEMAND.

6. OUTLET STRUCTURES IN THE SEDIMENTATION BASINS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES. SEDIMENT SHALL BE REMOVED FROM SEDIMENT BASINS OR TRAPS WHEN THE DESIGN CAPACITY HAS BEEN REDUCED TO 55 CUBIC YARDS / ACRE.

7. ALL MAINTENANCE OPERATIONS SHALL BE DONE IN A TIMELY MANNER BUT IN NO CASE LATER THAN 2 CALENDAR DAYS FOLLOWING THE INSPECTION.

PAVING/GRADING TESTING AND INSPECTION

1. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING APPLICABLE TESTING WITH THE SOILS ENGINEER. TESTS WILL BE REQUIRED PURSUANT WITH THE SOILS REPORT. UPON COMPLETION OF WORK THE SOILS ENGINEER WILL SUBMIT CERTIFICATIONS TO THE OWNER AND OWNER'S ENGINEER STATING THAT ALL REQUIREMENTS HAVE BEEN MET.

2. A QUALIFIED TESTING LABORATORY SHALL PERFORM ALL TESTING NECESSARY TO ASSURE COMPLIANCE OF THE IN-PLACE MATERIALS AS REQUIRED BY THESE PLANS AND GEOTECHNICAL REPORT, THE VARIOUS AGENCIES AND PERMIT CONDITIONS. SHOULD ANY RETESTING BE REQUIRED DUE TO THE FAILURE OF ANY TESTS TO MEET THESE REQUIREMENTS, THE CONTRACTOR WILL BEAR ALL COSTS OF SAID RETESTING.

DEMOLITION

1. CONTRACTOR SHALL SUBMIT DEMOLITION SCHEDULE TO OWNER PRIOR TO PROCEEDING WITH DEMOLITION ACTIVITIES.

2. EXTENT OF SITE CLEARING IS SHOWN ON DRAWINGS.

3. CONTRACTOR SHALL CONDUCT SITE DEMOLITION OPERATIONS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, AND OTHER ADJACENT OCCUPIED OR USED FACILITIES. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS OR OTHER OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM AUTHORITIES HAVING JURISDICTION.

4. CONTRACTOR SHALL PROVIDE PROTECTION NECESSARY TO PREVENT DAMAGE TO EXISTING IMPROVEMENTS INDICATED ON PLAN "EXISTING TO REMAIN".

5. CONTRACTOR SHALL RESTORE DAMAGED IMPROVEMENTS TO THEIR ORIGINAL CONDITION, AS ACCEPTABLE TO PARTIES HAVING JURISDICTION.

6. CONTRACTOR SHALL REMOVE WASTE MATERIALS AND UNSUITABLE AND EXCESS TOPSOIL FROM PROPERTY AND DISPOSE OF OFF-SITE IN A LEGAL MANNER.

7. CONTRACTOR SHALL DEMOLISH AND COMPLETELY REMOVE FROM SITE MATERIAL INDICATED ON PLAN OR NOTES "TO BE REMOVED".

8. CONTRACTOR SHALL PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, AND OTHER FACILITIES FROM DAMAGE CAUSED BY SETTLEMENT, LATERAL MOVEMENT, UNDERMINING, WASHOUT AND OTHER HAZARDS CREATED BY THE DEMOLITION OPERATION

9. ALL MATERIAL REMOVED FROM THIS SITE BY THE CONTRACTOR SHALL BE DISPOSED OF BY THE CONTRACTOR IN A LEGAL MANNER.

10. REFER TO THE TOPOGRAPHIC SURVEY FOR ADDITIONAL DETAILS OF EXISTING STRUCTURES, ETC., LOCATED WITHIN THE PROJECT SITE. UNLESS OTHERWISE NOTED, ALL EXISTING BUILDINGS, STRUCTURES, SLABS, CONCRETE, ASPHALT, DEBRIS PILES, SIGNS, AND ALL APPURTENANCES ARE TO BE REMOVED FROM THE SITE BY THE CONTRACTOR AND PROPERLY DISPOSED OF IN A LEGAL MANNER AS PART OF THIS CONTRACT. SOME ITEMS TO BE REMOVED MAY NOT BE DEPICTED ON THE TOPOGRAPHIC SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE FULL EXTENT OF ITEMS TO BE REMOVED. IF ANY ITEMS ARE IN QUESTION, THE CONTRACTOR SHALL CONTACT THE OWNER PRIOR TO REMOVAL OF SAID ITEMS.

11. THE CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN FOR DEMOLITION/PRESERVATION OF EXISTING TREES. ALL TREES NOT SPECIFICALLY SHOWN TO BE PRESERVED OR RELOCATED SHALL BE REMOVED AS A PART OF THIS CONTRACT. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO ANY DEMOLITION.

PAVING, GRADING AND DRAINAGE

1. ALL PAVING, CONSTRUCTION, MATERIALS, AND WORKMANSHIP WITHIN COUNTY'S RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH LOCAL OR COUNTY SPECIFICATIONS AND STANDARDS (LATEST EDITION) OR FDOT SPECIFICATIONS AND STANDARDS (LATEST EDITION) IF NOT COVERED BY LOCAL OR COUNTY REGULATIONS.

2. ALL UNPAVED AREAS IN EXISTING RIGHTS-OF-WAY DISTURBED BY CONSTRUCTION SHALL BE REGRADED AND SODDED.

3. TRAFFIC CONTROL ON ALL FDOT, LOCAL AND COUNTY RIGHTS-OF-WAY SHALL MEET THE REQUIREMENTS OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (U.S. DOT/FHA) AND THE REQUIREMENTS OF THE STATE AND ANY LOCAL AGENCY HAVING JURISDICTION. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.

4. THE CONTRACTOR SHALL GRADE THE SITE TO THE ELEVATIONS INDICATED AND SHALL REGRADE WASHOUTS WHERE THEY OCCUR AFTER EVERY RAINFALL UNTIL A GRASS STAND IS WELL ESTABLISHED OR ADEQUATE STABILIZATION OCCURS.

5. ALL OPEN AREAS WITHIN THE PROJECT SITE SHALL BE SODDED UNLESS INDICATED OTHERWISE ON THE LANDSCAPE PLAN.

6. ALL AREAS INDICATED AS PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TYPICAL PAVEMENT SECTIONS AS INDICATED ON THE DRAWINGS.

7. WHERE EXISTING PAVEMENT IS INDICATED TO BE REMOVED AND REPLACED, THE CONTRACTOR SHALL SAW CUT A MINIMUM 2" DEEP FOR A SMOOTH AND STRAIGHT JOINT AND REPLACE THE PAVEMENT WITH THE SAME TYPE AND DEPTH OF MATERIAL AS EXISTING OR AS INDICATED.

8. WHERE NEW PAVEMENT MEETS THE EXISTING PAVEMENT, THE CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT A MINIMUM 2" DEEP FOR A SMOOTH AND STRAIGHT JOINT AND MATCH THE EXISTING PAVEMENT ELEVATION WITH THE PROPOSED PAVEMENT UNLESS OTHERWISE INDICATED.

9. THE CONTRACTOR SHALL INSTALL FILTER FABRIC OVER ALL DRAINAGE STRUCTURES FOR THE DURATION OF CONSTRUCTION AND UNTIL ACCEPTANCE OF THE PROJECT BY THE OWNER. ALL DRAINAGE STRUCTURES SHALL BE CLEANED OF DEBRIS AS REQUIRED DURING AND AT THE END OF CONSTRUCTION TO PROVIDE POSITIVE DRAINAGE FLOWS.

10. IF DEWATERING IS REQUIRED, THE CONTRACTOR SHALL OBTAIN ANY APPLICABLE REQUIRED PERMITS. THE CONTRACTOR IS TO COORDINATE WITH THE OWNER AND THE DESIGN ENGINEER PRIOR TO ANY EXCAVATION.

11. STRIP TOPSOIL AND ORGANIC MATTER FROM ALL AREAS OF THE SITE AS REQUIRED. IN SOME CASES TOPSOIL MAY BE STOCKPILED ON SITE FOR PLACEMENT WITHIN LANDSCAPED AREAS BUT ONLY AS DIRECTED BY THE OWNER.

12. FIELD DENSITY TESTS SHALL BE TAKEN AT INTERVALS IN ACCORDANCE WITH THE LOCAL JURISDICTIONAL AGENCY OR TO FDOT STANDARDS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.

13. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED AS PER PLANS. THE AREAS SHALL THEN BE SODDED OR SEEDED AS SPECIFIED IN THE PLANS, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS. ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE JOB SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. ALL EARTHEN AREAS WILL BE SODDED OR SEEDED AND MULCHED AS SHOWN ON THE LANDSCAPING PLAN.

14. ALL CUT OR FILL SLOPES SHALL BE 4 (HORIZONTAL) :1 (VERTICAL) OR FLATTER UNLESS OTHERWISE SHOWN.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.

16. THE CONTRACTOR SHALL TAKE ALL REQUIRED MEASURES TO CONTROL TURBIDITY, INCLUDING BUT NOT LIMITED TO THE INSTALLATION OF TURBIDITY BARRIERS AT ALL LOCATIONS WHERE THE POSSIBILITY OF TRANSFERRING SUSPENDED SOLIDS INTO THE RECEIVING WATER BODY EXISTS DUE TO THE PROPOSED WORK. TURBIDITY BARRIERS MUST BE MAINTAINED IN EFFECTIVE CONDITION AT ALL LOCATIONS UNTIL CONSTRUCTION IS COMPLETED AND DISTURBED SOIL AREAS ARE STABILIZED. THEREAFTER, THE CONTRACTOR MUST REMOVE THE BARRIERS. AT NO TIME SHALL THERE BE ANY OFF-SITE DISCHARGE WHICH VIOLATES THE WATER QUALITY STANDARDS IN CHAPTER 17-302, FLORIDA ADMINISTRATIVE CODE.

17. SOD, WHERE CALLED FOR, MUST BE INSTALLED AND MAINTAINED ON EXPOSED SLOPES WITHIN 48 HOURS OF COMPLETING FINAL GRADING, AND AT ANY OTHER TIME AS NECESSARY, TO PREVENT EROSION, SEDIMENTATION OR TURBID DISCHARGES.

18. THE CONTRACTOR MUST REVIEW AND MAINTAIN A COPY OF THE ENVIRONMENTAL RESOURCE PERMIT COMPLETE WITH ALL CONDITIONS, ATTACHMENTS, EXHIBITS, AND PERMIT MODIFICATIONS IN GOOD CONDITION AT THE CONSTRUCTION SITE. THE COMPLETE PERMIT MUST BE AVAILABLE FOR REVIEW UPON REQUEST BY WATER MANAGEMENT DISTRICT REPRESENTATIVES.

19. THE CONTRACTOR SHALL ENSURE THAT ISLAND PLANTING AREAS AND OTHER PLANTING AREAS ARE NOT COMPACTED AND DO NOT CONTAIN ROAD BASE MATERIALS. THE CONTRACTOR SHALL ALSO EXCAVATE AND REMOVE ALL UNDESIRABLE MATERIAL FROM ALL AREAS ON THE SITE TO BE PLANTED AND PROPERLY DISPOSED OF IN A LEGAL MANNER.

20. THE CONTRACTOR SHALL INSTALL ALL UNDERGROUND STORM WATER PIPING PER MANUFACTURER'S RECOMMENDATIONS.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

811 Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY TYLER DWIGHT, P.E. ON THE DATE ADJACENT TO THE SEAL. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

KHA PROJECT 045254014
DATE 01/16/2024
SCALE AS SHOWN
DESIGNED BY TE
DRAWN BY TE
CHECKED BY KH (DATE)

TYLER J DWIGHT, P.E.
LICENSED PROFESSIONAL
FL LICENSE NUMBER 97824

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PREPARED FOR
BFP MOTORS L.L.C
FORT PIERCE FL

GENERAL NOTES

SHEET NUMBER C-001

Plotted By: Tyler Dwight, Last Saved By: TREASURE COAST Layout: C-001 GENERAL NOTES January 15, 2024 - 03:47:17pm K:\WPB_LOCAL\bmw treasure coast\CAD\Drawings\C-001 GENERAL NOTES.dwg
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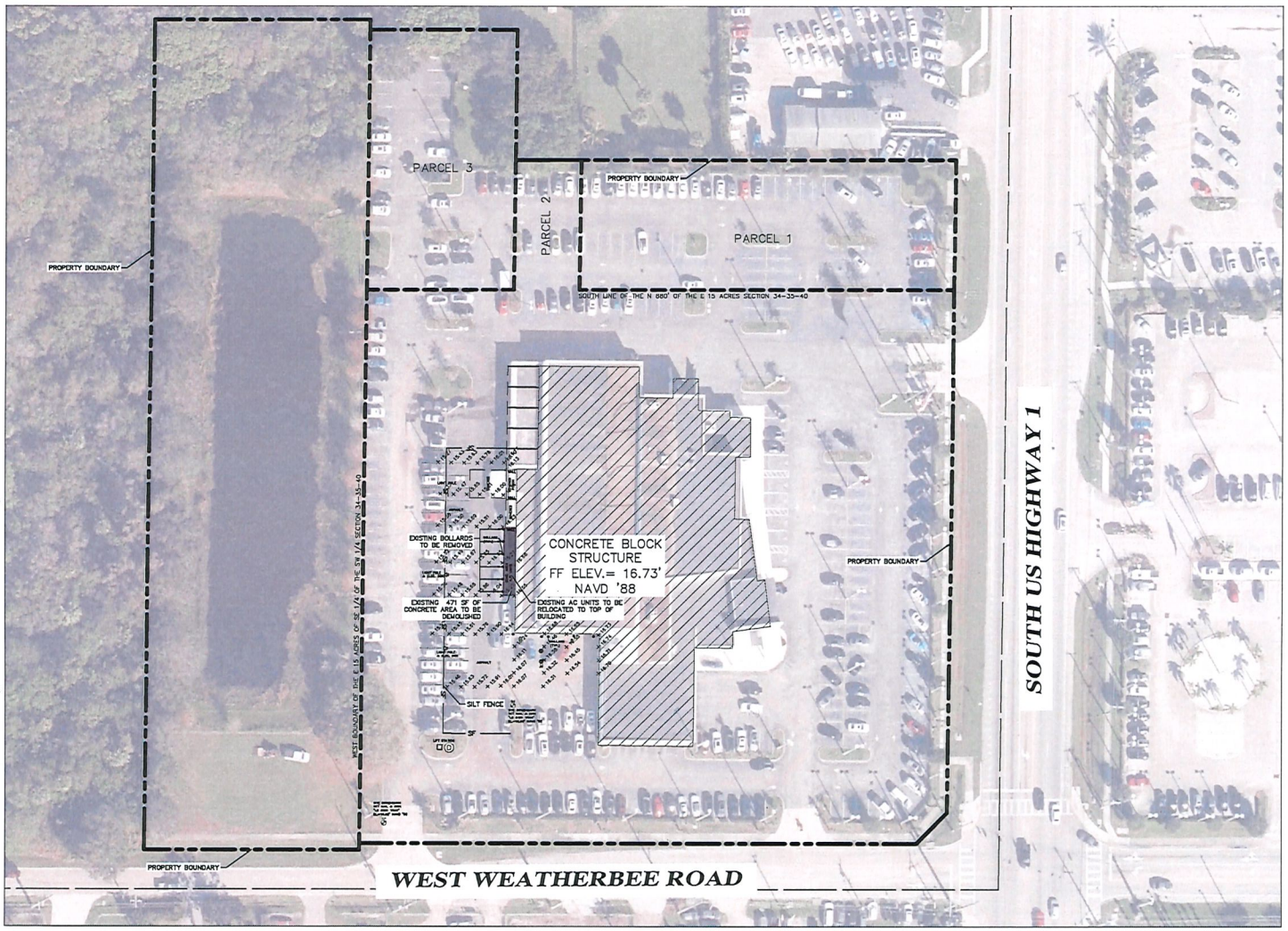

EROSION & SEDIMENTATION CONTROL

1. THE LAND DISTURBING ACTIVITY SHALL CONFORM TO EXISTING TOPOGRAPHY AND SOIL TYPE SO AS TO CREATE THE LOWEST PRACTICAL EROSION POTENTIAL
2. LAND-DISTURBING ACTIVITIES SHALL BE CONDUCTED IN A MANNER MINIMIZING EROSION
3. THE DISTURBED AREA AND THE DURATION OF EXPOSURE TO EROSIVE ELEMENTS SHALL BE KEPT TO A PRACTICABLE MINIMUM
4. EROSION CONTROL MUST BE STRICTLY MAINTAINED DURING CUT AND FILL OPERATIONS
5. DISTURBED SOIL SHALL BE STABILIZED AS QUICKLY AS PRACTICABLE
6. WHENEVER FEASIBLE, NATURAL VEGETATION SHALL BE RETAINED, PROTECTED AND SUPPLEMENTED
7. TEMPORARY VEGETATION OR MULCHING SHALL BE EMPLOYED TO PROTECT EXPOSED CRITICAL AREAS DURING DEVELOPMENT
8. PERMANENT VEGETATION AND STRUCTURAL EROSION CONTROL MEASURES SHALL BE INSTALLED AS SOON AS PRACTICABLE
9. ADEQUATE PROVISIONS MUST BE PROVIDED TO MINIMIZE DAMAGE FROM SURFACE WATER TO THE CUT FACE OF EXCAVATIONS OR THE SLOPING SURFACE FILLS
10. TO THE EXTENT NECESSARY, SEDIMENT IN RUNOFF WATER MUST BE TRAPPED BY THE USE OF DCBRS BASINS, SEDIMENT BASINS, SILT TRAPS OR SIMILAR MEASURES UNTIL THE DISTURBED AREA IS STABILIZED
11. CUTS AND FILLS MUST BE CONSTRUCTED IN SUCH A MANNER THAT EROSION AND RUNOFF FROM THE SITES DOES NOT ENDANGER ADJOINING PROPERTY
12. FILLS MAY NOT ENCROACH UPON NATURAL WATERCOURSES OR CONSTRUCTED CHANNELS IN A MANNER SO AS TO ADVERSELY AFFECT OTHER PROPERTY OWNERS WITHOUT ADEQUATE PROVISIONS FOR AN EQUIVALENT ALTERNATE SYSTEM WITH A POSITIVE OUTFALL
13. ALL FLOWS WATERWAYS, STREETS AND SIDEWALKS SHALL BE BUFFERED BY A TWENTY FOOT WIDE STRIP OF GRASS OR OTHER SUITABLE MEANS
14. GRADING EQUIPMENT MUST CROSS FLOWING STREAMS BY MEANS OF BRIDGES OR CULVERTS EXCEPT WHEN SUCH METHODS ARE NOT FEASIBLE AND PROVIDED IN ANY CASE, THAT SUCH CROSSINGS ARE KEPT TO A MINIMUM AND SEDIMENTATION CONTROL DEVICES ARE PROVIDED
15. TRACKOUT IS CONTRACTORS RESPONSIBILITY. MAINTENANCE OF CONSTRUCTION ENTRANCE/ EXIT SHALL BE INCLUDED IN THE CONTRACTORS BASE BID.

SEQUENCE OF CONSTRUCTION

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: TRAILER, PARKING, LAYDOWN, PORTA-POTTY, WHEEL WASH, CONCRETE WASHOUT, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS.

PHASE 1:
1. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE (1) AND INSTALL SILT FENCE.
2. DEMOLISH EXISTING STRUCTURES, IF APPLICABLE
3. CONSTRUCT AND STABILIZE SEDIMENT BASIN AND DRAINAGE SWALES WITH APPROPRIATE OUTFALL STRUCTURES (CLEAR ONLY THOSE AREAS NECESSARY TO INSTALL CONTROL DEVICES LISTED ABOVE)
4. INSTALL INLET PROTECTION AT EXISTING INLET(S).
5. INSTALL AND STABILIZE ANY NECESSARY HYDRAULIC CONTROL STRUCTURES (DIKES, CHECK DAMS, OUTLET TRAPS, RISER PIPE DISCHARGE POINT, ETC.)
6. PREPARE CLEARING AND GRUBBING OF THE SITE, IF APPLICABLE.

PHASE 2:
7. PERFORM MASS GRADING, ROUGH GRADE TO ESTABLISH PROPOSED DRAINAGE PATTERNS.
8. START CONSTRUCTION OF THE BUILDING PAD AND STRUCTURES.
9. TEMPORARILY SEED WITH PURE LIVE SEED, THROUGHOUT CONSTRUCTION, DISTURBED AREAS THAT WILL BE INACTIVE FOR 7 DAYS OR MORE OR AS REQUIRED BY GENERIC PERMIT.
10. INSTALL UTILITIES, UNDERDRAINS, STORM SEWERS, AND CURBS.
11. INSTALL INLET PROTECTION AT ALL STORM DRAIN INLETS AS EACH INLET IS INSTALLED.
12. PERMANENTLY STABILIZE AREAS TO BE VEGETATED AS THEY ARE BROUGHT TO FINAL GRADE.
13. PREPARE SITE FOR PAVING AND PAVE SITE.
14. CONTACT CIVIL ENGINEER ONCE THE SITE APPEARS TO BE FULLY STABILIZED.
15. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER INSPECTION AND APPROVAL OF THE ENGINEER AND STABILIZE ANY AREA DISTURBED BY THE REMOVAL OF BMPS.
16. CONTINUE DAILY INSPECTION REPORTS UNTIL THE FINAL DAILY INSPECTION IS SIGNED OFF BY THE CONSTRUCTION MANAGER THAT THE SITE IS FULLY STABILIZED AND THE PERMIT MAY BE TERMINATED.

HALT ALL ACTIVITIES AND CONTACT THE CONSULTANT TO PERFORM INSPECTION AND CERTIFICATION OF BMPS. GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT STORM WATER PRE-CONSTRUCTION MEETING WITH CONSULTANT AND ALL GROUND-DISTURBING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.

CONTRACTOR TO BE RESPONSIBLE FOR OBTAINING ALL DEWATERING PERMITS NECESSARY FOR CONSTRUCTION

MAINTENANCE

ALL MEASURES STATED ON THIS SITE MAP, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONTRACT DOCUMENTS OR THE APPLICABLE PERMIT, WHICHEVER IS MORE STRINGENT, AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED.
3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION EXITS AS CONDITIONS DEMAND.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AREA AS CONDITIONS DEMAND.
6. OUTLET STRUCTURES IN THE SEDIMENTATION BASINS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES. SEDIMENT SHALL BE REMOVED FROM SEDIMENT BASINS OR TRAPS WHEN THE DESIGN CAPACITY HAS BEEN REDUCED BY 50%.

DUST ABATEMENT CONTROL

EXCAVATION ACTIVITY SHALL BE CONDUCTED SO AS TO CONTROL THE GENERATION AND OFF-SITE MIGRATION OF DUSTS AND PARTICLES. ALL AREAS IN WHICH SUCH DUSTS OR PARTICLES MAY BE GENERATED SHALL BE KEPT WET AND CONTROLLED IN A MANNER TO REDUCE THE POTENTIAL FOR THEIR OFF-SITE MIGRATION. ATMOSPHERIC DISCHARGES FROM PROCESSING AND DRYING EQUIPMENT SHALL COMPLY WITH ALL APPLICABLE STATE, FEDERAL AND LOCAL LAWS. TO MINIMIZE DUST AND TO PREVENT THE DEPOSIT OF SOIL EXCAVATION MATERIAL ON PAVED ROADS, TRUCKS SHALL BE COVERED WITH THEIR TAILGATES LATCHED. DIRT ROAD SEGMENTS OF THE DESIGNATED HAUL ROUTE SHALL REQUIRE REGULAR WATERING, AS NECESSARY, TO MINIMIZE DUST GENERATED BY HAULING ACTIVITIES.

WATER TRUCKS SHALL BE ONSITE DURING EARTHWORK ACTIVITIES TO KEEP DUST LEVEL AT A MINIMUM. (OR USE OTHER METHODOLOGY FOR DUST ABATEMENTS/CONTROL APPROVED BY COUNTY).

MEANS AND METHODS OF CONTROLLING DUST IS RESPONSIBILITY OF CONTRACTOR AND MUST BE INCLUDED IN BASE BID.

DEMOLITION LEGEND

- PROPERTY LINE
- SF — PROPOSED SILT FENCE
- CONCRETE TO BE DEMOLISHED
- PROPOSED TREE PROTECTION
- PROPOSED INLET PROTECTON

SITE PREPARATION SHOULD BE IN ACCORDANCE WITH GEOTECHNICAL INVESTIGATION

CONTRACTOR TO BE RESPONSIBLE FOR OBTAINING ALL DEWATERING PERMITS NECESSARY FOR CONSTRUCTION

OPERATING STANDARDS FOR SOIL EXCAVATION MUST BE FOLLOWED, PER LDC 4.12.10. THESE INCLUDE, BUT ARE NOT LIMITED TO, PLACING FENCES ALONG THE PERIMETER OF THE SITE AND GATES AT THE ACCESS POINTS TO PREVENT UNAUTHORIZED ACCESS TO THE SITE, PLACING STOP SIGNS AT THE SITE ONTO THE PUBLIC ROADWAY AND PLACING ADVANCE WARNING SIGNS STATING "TRUCKS ENTERING HIGHWAY".

HALT ALL ACTIVITIES AND CONTACT THE CONSULTANT TO PERFORM INSPECTION AND CERTIFICATION OF BMPS. GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT STORM WATER PRE-CONSTRUCTION MEETING WITH CONSULTANT AND ALL GROUND-DISTURBING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
811 Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

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TYLER J ENSIGHT, P.E.
LICENSED PROFESSIONAL
FL LICENSE NUMBER
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7341 OFFICE PARK PLACE, SUITE 200, MELBOURNE, FL 32940
PHONE: 321-430-1138
WWW.KIMLEY-HORN.COM REGISTRY NO. 696

No.	REVISIONS	DATE	BY

KHA PROJECT 045254014
DATE 01/16/2024
SCALE AS SHOWN
DESIGNED BY TE
DRAWN BY TE
CHECKED BY KH

DEMOLITION PLAN

BMW TREASURE COAST
PREPARED FOR
BFP MOTORS L.L.C
FORT PIERCE FL

SHEET NUMBER
C-100

Plotted By: Bright, Tyler Sheet Set: BMW TREASURE COAST Layout: C-100 DEMOLITION PLAN January 18, 2024 - 03:47:31pm K:\WPB_LDEV\bmw treasure coast\CAD\Xrefs\C-100 DEMOLITION PLAN.dwg
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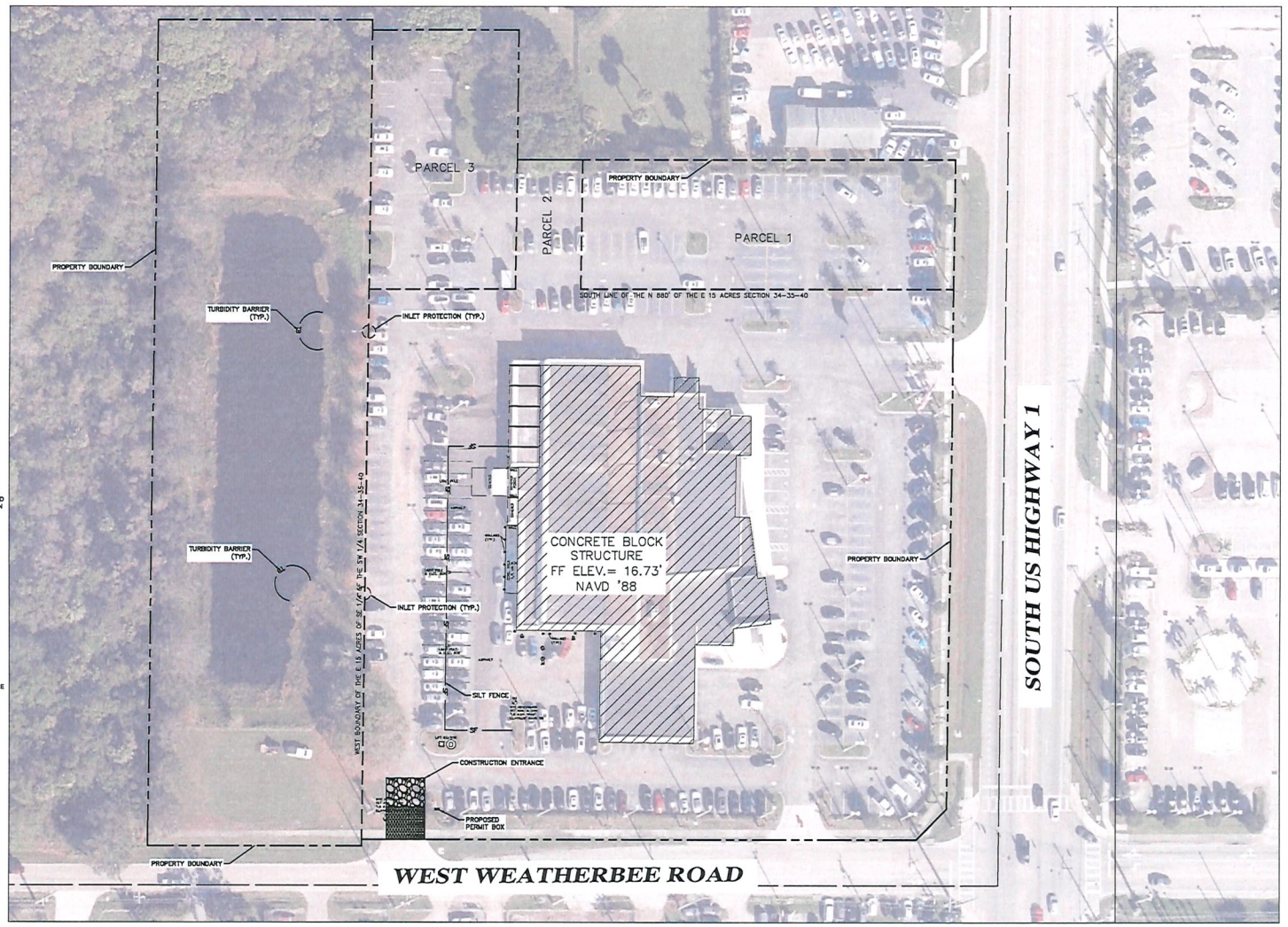

EROSION & SEDIMENTATION CONTROL

1. THE LAND DISTURBING ACTIVITY SHALL CONFORM TO EXISTING TOPOGRAPHY AND SOIL TYPE SO AS TO CREATE THE LOWEST PRACTICAL EROSION POTENTIAL.
2. LAND-DISTURBING ACTIVITIES SHALL BE CONDUCTED IN A MANNER MINIMIZING EROSION
3. THE DISTURBED AREA AND THE DURATION OF EXPOSURE TO ERODIVE ELEMENTS SHALL BE KEPT TO A PRACTICABLE MINIMUM
4. EROSION CONTROL MUST BE STRICTLY MAINTAINED DURING CUT AND FILL OPERATIONS
5. DISTURBED SOIL SHALL BE STABILIZED AS QUICKLY AS PRACTICABLE
6. WHENEVER FEASIBLE, NATURAL VEGETATION SHALL BE RETAINED, PROTECTED AND SUPPLEMENTED
7. TEMPORARY VEGETATION OR MULCHING SHALL BE EMPLOYED TO PROTECT EXPOSED CRITICAL AREAS DURING DEVELOPMENT
8. PERMANENT VEGETATION AND STRUCTURAL EROSION CONTROL MEASURES SHALL BE INSTALLED AS SOON AS PRACTICABLE
9. ADEQUATE PROVISIONS MUST BE PROVIDED TO MINIMIZE DAMAGE FROM SURFACE WATER TO THE CUT FACE OF EXCAVATIONS OR THE SLOPING SURFACE FILLS
10. TO THE EXTENT NECESSARY, SEDIMENT IN RUNOFF WATER MUST BE TRAPPED BY THE USE OF DEBRIS BASINS, SEDIMENT BASINS, SILT TRAPS OR SIMILAR MEASURES UNTIL THE DISTURBED AREA IS STABILIZED
11. CUTS AND FILLS MUST BE CONSTRUCTED IN SUCH A MANNER THAT EROSION AND RUNOFF FROM THE SITES DOES NOT ENDANGER ADJOINING PROPERTY
12. FILLS MAY NOT ENCROACH UPON NATURAL WATERCOURSES OR CONSTRUCTED CHANNELS IN A MANNER SO AS TO ADVERSELY AFFECT OTHER PROPERTY OWNERS WITHOUT ADEQUATE PROVISIONS FOR AN EQUIVALENT ALTERNATE SYSTEM WITH A POSITIVE OUTFALL
13. ALL FLOWS WATERWAYS, STREETS AND SIDEWALKS SHALL BE SUFFERED BY A TWENTY FOOT WIDE STRIP OF GRASS OR OTHER SUITABLE MEANS
14. GRADING EQUIPMENT MUST CROSS FLOWING STREAMS BY MEANS OF BRIDGES OR CULVERTS EXCEPT WHEN SUCH METHODS ARE NOT FEASIBLE AND PROVIDED IN ANY CASE, THAT SUCH CROSSINGS ARE KEPT TO A MINIMUM AND SEDIMENTATION CONTROL DEVICES ARE PROVIDED
15. TRACKOUT IS CONTRACTORS RESPONSIBILITY. MAINTENANCE OF CONSTRUCTION ENTRANCE/ EXIT SHALL BE INCLUDED IN THE CONTRACTORS BASE BID.

SEQUENCE OF CONSTRUCTION

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: TRAILER, PARKING, LAYDOWN, PORTA-POTTY, WHEEL WASH, CONCRETE WASHOUT, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS.

PHASE 1:
1. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE (1) AND INSTALL SILT FENCE.
2. DEMOLISH EXISTING STRUCTURES, IF APPLICABLE
3. CONSTRUCT AND STABILIZE SEDIMENT BASIN AND DRAINAGE SWALES WITH APPROPRIATE OUTFALL STRUCTURES (CLEAR ONLY THOSE AREAS NECESSARY TO INSTALL CONTROL DEVICES LISTED ABOVE)
4. INSTALL INLET PROTECTION AT EXISTING INLET(S).
5. INSTALL AND STABILIZE ANY NECESSARY HYDRAULIC CONTROL STRUCTURES (DIKES, CHECK DAMS, OUTLET TRAPS, RISER PIPE DISCHARGE POINT, ETC.)
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SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE

NOTE: GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE

CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TEMPORARY CONSTRUCTION EXITS																								
TEMPORARY CONTROL MEASURES																								
SEDIMENT CONTROL BASINS																								
STRIP & STOCKPILE TOPSOIL																								
ROUGH GRADE																								
STORM FACILITIES																								
SITE CONSTRUCTION																								
PERMANENT CONTROL STRUCTURES																								
FOUNDATION / BUILDING CONSTRUCTION																								
FINISH GRADING																								
LANDSCAPING/SEED/FINAL STABILIZATION																								

EROSION CONTROL LEGEND

- PROPERTY BOUNDARY
- SF — PROPOSED SILT FENCE
- TB — PROPOSED TURBIDITY BARRIER
- PROPOSED TREE PROTECTION
- PROPOSED INLET PROTECTON

SITE PREPARATION SHOULD BE IN ACCORDANCE WITH GEOTECHNICAL INVESTIGATION

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811 Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

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TYLER J. DWIGHT, P.E.
FL LICENSE NUMBER
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PHONE: 321-253-0010
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No.	REVISIONS	DATE	BY

KHA PROJECT 015421014
DATE 01/16/2024
SCALE AS SHOWN
DESIGNED BY TE
DRAWN BY TE
CHECKED BY KH
DATE:

EROSION CONTROL PLANS

BMW TREASURE COAST
PREPARED FOR
BFP MOTORS L.L.C
FORT PIERCE FL

SHEET NUMBER
C-200

Plotted By:Dwight, Tyler Sheet Set:BMW TREASURE COAST Layout:C-200 EROSION CONTROL PLANS January 16, 2024 03:47:46pm K:\WEB_LDEV\bmw treasure coast\CAD\sheetset\C-200 EROSION CONTROL PLANS.dwg
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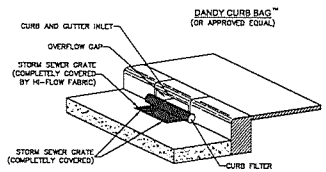
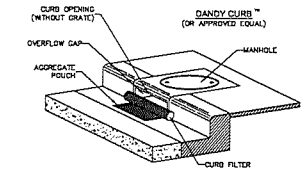
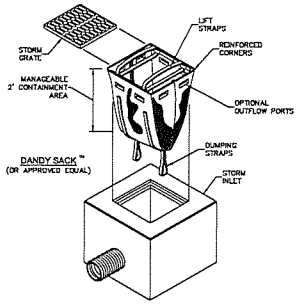




CURB INLET SEDIMENT CONTROL
N.T.S



INLET INSERT
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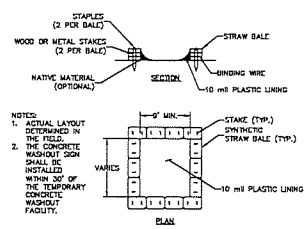
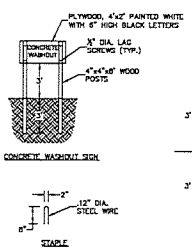
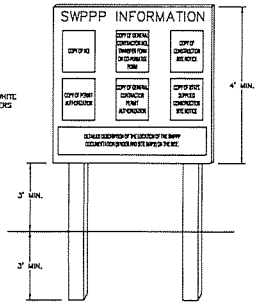


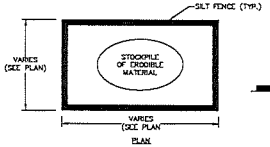
CONCRETE & STUCCO
WASTE MANAGEMENT
N.T.S





NOTES:
1. "SWPPP INFORMATION" MUST BE DISPLAYED PROMINENTLY ACROSS THE TOP OF THE SIGN, AS SHOWN IN THE DETAIL.
2. SIGN TO BE CONSTRUCTED OF A RIGID MATERIAL SUCH AS PLYWOOD OR OUTDOOR SIGN BOARD. SIGN MUST BE CONSTRUCTED IN A MANNER TO PROTECT DOCUMENTS FROM DAMAGE DUE TO WEATHER (WIND, SUN, MOISTURE, ETC.).
3. THE SWPPP INFORMATION SIGN MUST BE LOCATED NEAR THE ENTRANCE/EXIT OF THE SITE, SUCH THAT IT IS ACCESSIBLE/VIEWABLE BY THE GENERAL PUBLIC, BUT NOT OBSTRUCTIVE VIEWS AS TO CAUSE A SAFETY HAZARD.
4. ALL POSTED DOCUMENTS MUST BE MAINTAINED IN A CLEARLY READABLE CONDITION AT ALL TIMES THROUGHOUT CONSTRUCTION AND UNTIL THE NOTICE-OF-TERMINATION (NOT) IS FILED FOR THE PERMIT.
5. CONTRACTOR SHALL POST OTHER STORM WATER AND/OR EROSION AND SEDIMENT CONTROL RELATED PERMITS ON THE SIGN AS REQUIRED BY THE LOCAL AGENCY.
6. SIGN SHALL BE LOCATED OUTSIDE OF PUBLIC RIGHT-OF-WAY AND EASEMENTS UNLESS APPROVED BY THE GOVERNING AGENCY.
7. CONTRACTOR IS RESPONSIBLE FOR ENSURING STABILITY OF THIS SWPPP INFORMATION SIGN.

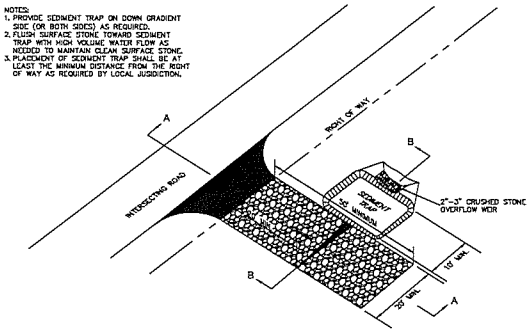
SWPPP INFORMATION SIGN
N.T.S



SEDIMENT CONTROL FOR
STOCKPILING OF ERODIBLE MATERIAL
N.T.S

NOTE:
WHEN STOCKPILING ERODIBLE MATERIAL FOR EXTENDED PERIODS, THE AREA SHALL BE SEEDED AND MULCHED.

NOTES:
1. PROVIDE SEDIMENT TRAP ON DOWN GRADIENT SIDE (OR BOTH SIDES) AS REQUIRED.
2. FLUSH SURFACE STONE TOWARD SEDIMENT TRAP WITH HIGH VOLUME WATER FLOW AS NEEDED TO MAINTAIN CLEAN SURFACE STONE.
3. PLACEMENT OF SEDIMENT TRAP SHALL BE AT LEAST THE MINIMUM DISTANCE FROM THE RIGHT OF WAY AS REQUIRED BY LOCAL JURISDICTION.



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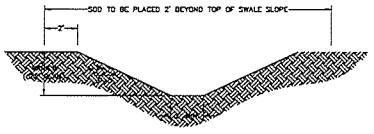
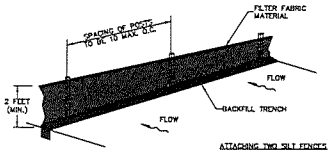
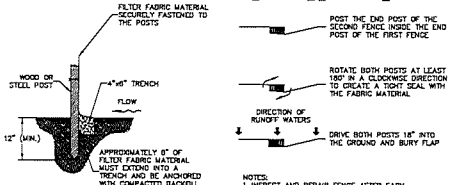


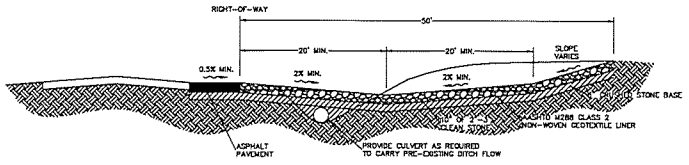
TYPICAL SWALE SECTION
N.T.S



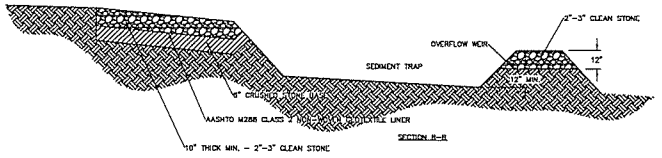


NOTES:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

SILT FENCE INSTALLATION
N.T.S



SECTION A-A



SECTION B-B

CONSTRUCTION EXIT
N.T.S

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW!
DIAL 811
811 Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

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TYLER J ENSIGHT, P.E.
LICENSED PROFESSIONAL
FL LICENSE NUMBER
97824

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PHONE: 321-253-0010
WWW.KIMLEY-HORN.COM REGISTRY NO. 696

No.	REVISIONS	DATE	BY

KHA PROJECT 070561014
DATE 01/16/2024
SCALE AS SHOWN
DESIGNED BY TE
DRAWN BY TE
CHECKED BY KH

EROSION CONTROL DETAILS

BMW TREASURE COAST
PREPARED FOR
BFP MOTORS L.L.C
FORT PIERCE FL

SHEET NUMBER
C-201

Plotted By: Ensight, Tyler Sheet Set: BMW TREASURE COAST Layout: C-201 EROSION CONTROL DETAILS January 16, 2024 03:47:49pm K:\WPB_LDEV\Active Projects\BMW Treasure Coast\CADD\Civil\BMW TC-200 EROSION CONTROL PLANS.dwg
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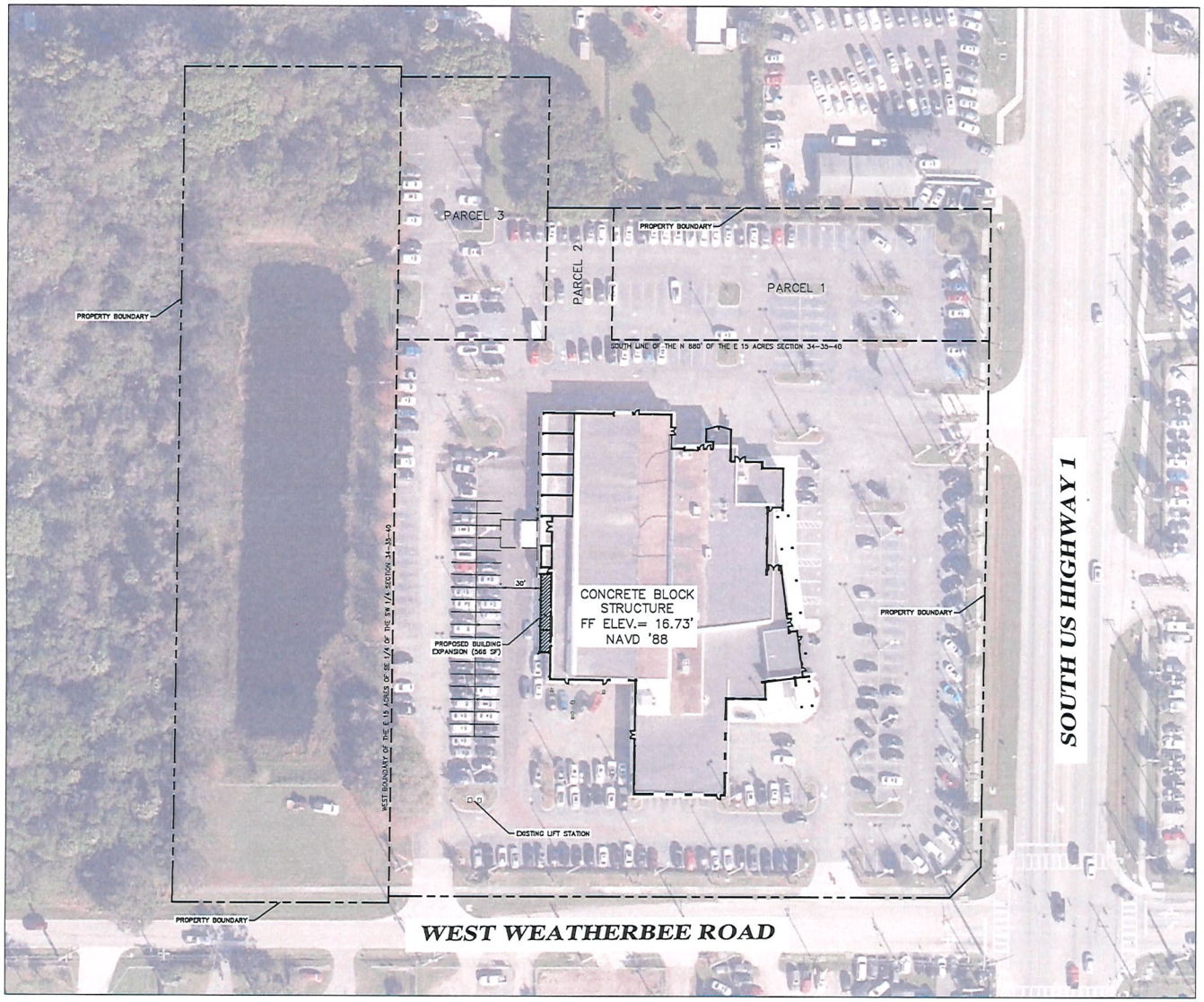

NORTH

GRAPHIC SCALE IN FEET
0 20 40 80

LEGEND

PROPERTY LINE

SITE DATA

ONSITE AREA:	4.4 ACRES
EXISTING ZONING:	GENERAL CO.
PROPOSED BUILDING HEIGHT:	2 STORIES

PARKING REQUIREMENTS

	REQUIRED	EXISTING
PARKING REQUIRED: 1 SPACE / 200 SF OF BUILDING	237	345

GENERAL NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH CITY OF FORT PIERCE LAND DEVELOPMENT CODE

PROJECT DESCRIPTION

THE PROJECT INCLUDES BOTH INTERIOR AND EXTERIOR RENOVATION OF AN EXISTING AUTOMOTIVE DEALERSHIP WITH AN ATTACHED SERVICE SHOP AND SECOND FLOOR OFFICE SPACE. THE RENOVATION INCLUDES NEW FINISHED CEILING, CASEWORK, AND FURNITURE. THE EXTERIOR ACM PANELS WILL BE DEMOLISHED AND REPLACED WITH EIFD. ALL EXTERIOR SIGNAGE WILL BE DEMOLISHED AND REPLACED. THE PROJECT ALSO INCLUDES A 566 SF ADDITION TO THE SERVICE SHOP TO ACCOMMODATE TECHNICIAN LOCKER ROOMS AND RESTROOMS.

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LICENSED PROFESSIONAL
TYLER J ENRIGHT, P.E.
FL LICENSE NUMBER 97824
DATE: ____

KHA PROJECT 045254014
DATE 01/16/2024
SCALE AS SHOWN
DESIGNED BY TE
DRAWN BY TE
CHECKED BY KH

SITE IMPROVEMENTS PLAN

BMW TREASURE COAST

PREPARED FOR
BFP MOTORS L.L.C
FORT PIERCE FL

SHEET NUMBER
C-300

Plotted By:Enright, Tyler Sheet Set:BMW TREASURE COAST Layout:C-300 SITE IMPROVEMENTS PLAN January 16, 2024 03:48:04pm K:\RIB_LDEV\bmw treasure coast\CAD\plansheets\C-300 SITE PLAN.dwg
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Technical Review Committee **1. c.**

Meeting Date: 02/15/2024

REQUESTED ACTION

Future Land Use Map Amendment and Rezoning - Florida Barn - 3720 Okeechobee Road

SUMMARY

Project #: 24-06000001

Applicant Janica Jules is proposing a Future Land Use Map Amendment and a Rezoning at 3720 Okeechobee Road (1.06 acres), more specifically at Parcel ID: 2417-331-0002-000-7. The applicant is proposing a Future Land Use change from BC, Boundary Commercial, to GC, General Commerical, and Rezoning the property from C-2, Neighborhood Commercial, to C-3, General Commerical. The applicant is looking to build a 9,000 square foot event center on this and 3 other parcels.

Please review and provide comments at least two days prior to the meeting date. Send all comments to raltizer@cityoffortpierce.com and planning@cityoffortpierce.com. Do not hesitate to contact me should you require any additional information at 772-467-3742.

LOCATION

3720 Okeechobee Road
Parcel ID: 2417-331-0002-000-7

RESPONSIBLE STAFF

Ryan Altizer, Senior Planner

RECOMMENDATION

N/A

Attachments

Application Packet & Supporting Documents

Form Review

Form Started By: Ryan Altizer Started On: 02/01/2024 12:44 PM
Final Approval Date: 02/01/2024

5841 Corporate Way, Suite 102
West Palm Beach, FL 33407
P: (561)688-2904 | F: (561)688-2908
www.solutechenvironmental.com

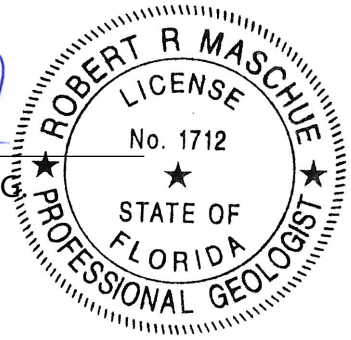
Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

File No. 57201.00

Prepared for and Certified to:
Janica and Daniel Jules
9101 Ducale Way, Apt 104
Palm Beach Gardens, FL 33418

"The undersigned declare we meet the definition of an environmental professional, as provided in the Final AAI Rule (40 CFR Part 312.10), and have performed all appropriate inquiries in general Conformance with the standards and practices set forth in the Final AAI Rule."

Prepared by:
Solutech, Inc.
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407



Robert R. Maschue, P.G.
FL License No. 1712

October 8, 2021

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Executive Summary

Ms. Janica Jules retained Solutech, Inc. (Solutech) to conduct a Phase I/II Environmental Site Assessment (ESA) of the former church property at 3720 Okeechobee Road, Fort Pierce (Saint Lucie County), Florida ("the subject property"). The primary objective of the Phase I/II ESA was to provide an independent, professional opinion regarding *recognized environmental conditions* (RECs)*, historical recognized environmental conditions* (HRECs), *controlled recognized environmental conditions* (CRECs), and *business environmental risks* (BERs) that may be associated with the subject property. The scope of work was conducted under an *Agreement for Environmental Services* between Janica and Daniel Jules and Solutech, which includes the terms and conditions under which the work was performed. The Phase I ESA site walk-through and an AHERA-certified Asbestos Demolition Survey (Appendix E) took place August 17, 2021. Phase II soil and groundwater testing took place September 20, 2021.

Solutech conducted the Phase I/II ESA according to 40 CFR Part 312 *Standards and Practices for All Appropriate Inquiries* (AAI) and the scope and limitations of American Society for Testing and Materials (ASTM) E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process;* and ASTM E1903-19 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process.* Report Sections 1.2 and 8.0 outline exceptions, additions, and deletions from the protocol.

The subject property is approximately 1.75 miles east of Interstate 95 (Figures 1 and 2, Figures Tab), and comprised of the following four (4) contiguous parcels:

- Northwestern Parcel 2417-331-0003-000-4 Wooded 1.47 +/- acre parcel, with fill placement in 1980, 1992 and 2005/2006.

- Southwestern Parcel 2417-331-0005-000-8 Wooded 0.37 +/- acre parcel, formerly improved with a house demolished in 1998.

- Central Parcel 2417-331-0004-000-1 Unimproved partially wooded 0.60 +/- acre parcel.

- Eastern Parcel 2417-331-0002-000-7 Partially wooded 1.06 +/- acre parcel, improved with a single-story CMU building containing 2,097 +/- square feet under roof, originally constructed in 1958. Past tenants include a restaurant (circa 1964), food store (circa 1969 to 1992) and a church since 2000. The building is on septic and was connected to a potable well system until recent connection to the municipal water system.

Prior to 1958, the site area was Florida flatwoods and low-density rural/residential.

Recognized Environmental Conditions (RECs)

Based on our August 17, 2021, site walk-through, historic data collection, and regulatory agency file review, the following *recognized environmental conditions* were found to be associated with the subject property:

- Fill placement occurred on the northwestern parcel during three separate events visible on the 1980, 1995 and 2005/2006 aerial photographs (Appendix B). The nature of the material appears to be mulch and vegetative debris, aggregate, concrete and construction demolition debris and drainage pipes. The fill material may affect construction of future building foundations.

- Mastec west of Totten Road had leaking petroleum underground storage tanks (UST's). Since Mastec is up gradient of the subject property, groundwater

contamination from the former leaking UST's could migrate onto the northwestern subject parcel.

- The Indian River Oil Company bulk petroleum distribution terminal has been adjacent east of the subject property since circa 1960. It originally operated as the Kicliter Oil Company and was the Indian River Oil Company by 1964. There has been documented petroleum contamination along the eastern fence line from existing and former bulk petroleum storage tanks, with approximately 8,000 tons of petroleum contaminated soil removed by ECT in 2008.

Historical Recognized Environmental Conditions (HRECs)

An HREC as defined by ASTM E1527-13 is an environmental condition that in the past would have been identified as a REC, but has been adequately addressed by the regulatory agency having jurisdiction over the area, and therefore no longer represents a REC. There were no HREC's identified.

Controlled Recognized Environmental Conditions (CRECs)

A CREC as defined by ASTM E1527-13, is a REC resulting from a past *release* of *hazardous substances* or *petroleum products* that has been allowed to remain in-place by the applicable regulatory agency, subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Solutech did not identify any CREC's during this Phase I ESA.

Business Environmental Risks (BERs)

A BER as defined by ASTM E1527-13 is a non-scope consideration that may present a material environmental impact on the business associated with the current or planned use of the subject property. The following BER's were identified:

- Lead based paint (LBP) was commonly used for corrosion protection in the 1960s, and in prime, intermediate, and finish coats well into the 1970s. Concern for LBP is primarily associated with residential structures. The United States Department of Housing and Urban Development (HUD) defines LBP as coatings that contain 0.5% lead by weight (approximately 5,000 parts per million). The risk of lead toxicity from LBP varies based on the condition of the painted surface and the year of its application. Based on the date of construction (circa 1958) there is a potential for LBP. Since the condition of the painted surfaces was good, no paint samples were collected.

  Beginning April 22, 2010, the Renovation, Repair, and Painting Rule (40 CFR Part 745) requires that if potential LBP is disturbed during renovation, repair, or painting (>2 square feet), contractors must be certified and follow specific work practices to minimize lead contamination. These practices must include but are not limited to containing the work area, minimizing dust generation, and thoroughly cleaning-up after work is completed.

- The building remains on septic, with a disconnected potable well system. During future redevelopment of the property, the septic system should be properly abandoned according to Saint Lucie County Department of Health (DOH) guidelines, and the potable well properly grouted according to South Florida Water Management District (SFWMD) abandonment procedures.

Conclusions and Recommendations:

There were no HREC's or CREC's identified during performance of this Phase I/II ESA. Based on adjacent petroleum contaminated facilities including Mastec west of Totten Road and the Indian River Oil Company adjacent east, Phase II soil and groundwater testing was performed as part of this Phase I/II ESA.

Solutech personnel mobilized to the subject September 20, 2021, to perform three (3) *Geoprobe* borings to the ambient water table at the approximate locations shown on Figure 2 (Figures Tab). Generally, subsurface conditions consisted of grass and topsoil or limerock base from 6 to 12-inches, dark brown fine sand with silt to 3-feet, light brown fine sand to 4.5-feet; and a hardpan layer from 4.5 to 6-feet underlain by olive grey silty sand to the boring termination at 10-feet. The ambient water table was encountered at the top of the hardpan layer at 4.5-feet. Soil samples from 1 to 4-feet were field-screened with an Organic Vapor Analyzer (OVA) equipped with a flame ionization detector. No OVA readings were obtained from borings B-1 or B-3, and slight readings of 1 to 3.2 parts per million (ppm) were obtained at boring B-2 from the 2.5 to 3.5-foot sampling interval.

Soil samples were collected from the 2.5 to 3.5-foot interval at borings B-1 and B-2, placed in laboratory-supplied supplied containers, packed on ice, and shipped to SGS Labs under chain-of-custody. SGS was instructed to analyze the samples according to Environmental Protection Agency (EPA) Methods 8260 (BTEX + MTBE), 8270 (PAH) and TRPH-FLPRO. The sampling chain-of-custody and laboratory report are contained in Appendix D.

Trace concentrations of polynuclear aromatic hydrocarbons (PAH) were reported in the soil samples collected along the eastern fence line at concentrations less than their respective Florida Administrative Code (FAC) Chapter 62-777 Residential Soil Cleanup

Target Levels (SCTL) and leachability to groundwater criteria. Soil sampling results are summarized in Table 1.0:

Table 1.0 Soil Analytical Results (in mg/kg)

Parameter	B-1	B-2	SCTL[1]	Leachability[2]
Benzo(a)anthracene	3.5 **U**	0.0038	1.3	0.8
Benzo(a)pyrene	3.5 **U**	0.0059	0.1	8
B(a)P-TEQ[4]	NA	0.0095	0.1	8
Benzo(b)fluoranthene	3.5 **U**	0.0088	1.3	2.4
Benzo(g,h,i)perylene	3.5 **U**	0.0041	2,500	32,000
Chrysene	3.5 **U**	0.0051	130	77
Indeno(1,2,3-cd)pyrene	3.5 **U**	0.0049	1.3	6.6
TRPH	10.7	11.2	2,400	880

1. Florida Administrative Code (FAC) Chapter 62-777 Residential Soil Cleanup Target Level (SCTL)
2. FAC Chapter 62-777 Leachability to Groundwater Guidance Concentration
3. Refer to Appendix D for the B(a)P-TEQ: Benzo(a)pyrene Total Toxicity Equivalent Sheet
I – Detected above Method Detection Limit but less than Practical Quantitation Limit
NA – Not Applicable

Each boring was converted to temporary groundwater sampling points, with the collection interval placed from 3 to 8 feet below grade. Groundwater samples were collected from the temporary sample points with a low-flow peristaltic pump, placed in laboratory-supplied containers, packed on ice, and transported to SGS under chain-of-custody for analysis. SGS was instructed to analyze the groundwater samples according to EPA Methods 8260 (BETX + MTBE), 8270 (PAH), 6010 (Pb), 504 (EDB) and TRPH-FLPRO. The groundwater sampling chain-of-custody and laboratory report are attached. Method-listed parameters reported by SGS were below method detection limits (MDL), or between the MDL and Practical Quantitation Limit (PQL).

Soil and groundwater analytical results obtained during this Phase I/II ESA indicate minor soil impacts near boring B-2 by petroleum-derived organic compounds below their respective FAC Chapter 62-777 SCTL's, which require no further assessment or

remediation at this time. Groundwater analytical results show no onsite migration of volatile or semi-volatile organic compounds from Mastec west of Totten Road or Indian River Oil Company adjacent east, which indicates no existing vapor intrusion risk to the existing slab-on-grade former church structure. Based on the analytical results obtained during this Phase I/II ESA, no additional soil or groundwater sampling or vapor intrusion studies are recommended at this time.

1.0 INTRODUCTION

Ms. Janica Jules retained Solutech, Inc. (Solutech) to conduct a Phase I/II Environmental Site Assessment (ESA) of the former church property at 3720 Okeechobee Road, Fort Pierce (Saint Lucie County), Florida ("the subject property"). The scope of work was conducted under an *Agreement for Environmental Services* between Janica and Daniel Jules and Solutech, which includes the terms and conditions under which the work was performed.

1.1 PURPOSE

The primary objective of the Phase I ESA was to provide an independent, professional opinion regarding *recognized environmental conditions* (RECs)*, historical recognized environmental conditions* (HRECs), *controlled recognized environmental conditions* (CRECs), and *business environmental risks* (BERs) that may be associated with the subject property. According to ASTM Standard Practice E1527-13, Section 1.1.1, the term *recognized environmental condition* means "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property due to: (1) any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."

An HREC as defined by ASTM E1527-13 is an environmental condition that in the past would have been identified as a REC, but has been adequately addressed by the applicable regulatory agency having jurisdiction over the matter, and therefore no longer represents a REC. A CREC as defined by ASTM E1527-13, is a REC resulting from a past

release of *hazardous substances* or *petroleum products* that has been allowed to remain in-place by the applicable regulatory agency, subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A BER as defined by ASTM E1527-13 is a non-scope consideration that may present a material environmental impact on the business associated with the current or planned use of the subject property.

1.2 METHODOLOGY USED AND EXCEPTIONS

The Phase I/II ESA was conducted in general conformance with 40 CFR Part 312 *Standards and Practices for All Appropriate Inquiries* (AAI) and the scope and limitations of American Society for Testing and Materials (ASTM) E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process;* and ASTM E1903-19 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process,* and included the following general components:

- A walk-through assessment of the subject property.
- A review of pertinent records for evidence of present and historical use of the subject and adjacent properties.
- A review of available government regulatory agency database information for sites of potential environmental concern listed within ASTM recommended search distances from the subject property.
- Interviews with site personnel and local and State government officials.
- Performance of limited Phase II soil and groundwater sampling and analysis.
- Performance of an AHERA-certified asbestos demolition survey (Appendix E); and
- An evaluation of the information gathered and development of this report.

This Phase I/II ESA does not include sampling or analysis of air, vapor intrusion, vegetation, mold and mildew, radon, and lead in paint or drinking water. Although ASTM references a 50-year chain-of-title, this service was not performed during preparation of this document at the request of the Client. We will review any title work performed by others if requested by the Cient later, at an additional cost.

Mr. Jordan Stevenson, Solutech Staff Engineer, performed the initial site walk-through August 17, 2021, accompanied by Ms. Janica Jules. Photographs documenting representative property conditions were taken during the site walk-through (Appendix A). Phase II soil and groundwater testing took place September 20, 2021.

The Phase I/II ESA report was prepared by Mr. Stevenson, and reviewed by Mr. Robert R. Maschue, P.G. (Florida License No. 1712) Solutech Principal Geologist. Mr. Stevenson and Mr. Maschue satisfy the AAI definition of Environmental Professional as provided in the Final AAI Rule (40 CFR Part 312.10) and have performed all appropriate inquiries in general conformance with the standards and practices set forth in the Final AAI Rule. Resumes of the individuals involved in the preparation of this document are contained in Appendix F.

1.3 SOURCES OF INFORMATION

Information required to complete the Phase I/II ESA was obtained from interviews with local government officials, a review of Federal and State records, and other references cited at the end of this document. This information, to the extent it was relied on to form our opinion, was assumed complete and correct. Solutech is not responsible for the quality or content of information from these sources.

1.4 USER SUPPLIED INFORMATION

Ms. Janica Jules was interviewed, and a User Questionnaire completed on her behalf (Appendix F). Ms. Jules has no specialized site knowledge (e.g., liens and restrictions, valuation reduction, environmental issues/concerns), and requested this Phase I/II ESA for real estate acquisition, and *Landowner Liability Protections* under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA or "Superfund" as amended by the Superfund Amendments and Re-authorization Act of 1986 {SARA} and Small Business Liability Relief and Brownfields Revitalization Act of 2002 {"Brownfields Amendments"} 42 U.S.C §9601 *et seq.*).

2.0 PROPERTY DESCRIPTION

The subject property is approximately 1.75 miles east of Interstate 95 (Figures 1 and 2, Figures Tab), and comprised of the following four (4) contiguous parcels:

- Northwestern Parcel 2417-331-0003-000-4 Wooded 1.47 +/- acre parcel, with fill placement in 1980, 1992 and 2005/2006.
- Southwestern Parcel 2417-331-0005-000-8 Wooded 0.37 +/- acre parcel, formerly improved with a house demolished in 1998.
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- Eastern Parcel 2417-331-0002-000-7 Partially wooded 1.06 +/- acre parcel, improved with a single-story CMU building containing 2,097 +/- square feet under roof, originally constructed in 1958. Past tenants include a restaurant (circa 1964), food store (circa 1969 to 1992) and a church since 2000. The building is on septic and was connected to a potable well system until recent connection to the municipal water system.

Prior to 1958, the site area was Florida flatwoods and low-density rural/residential.

2.1 SITE AND VICINITY CHARACTERISTICS

Site ingress-egress is provided by a single driveway apron south along Okeechobee Road. The site is partially fenced. Asphalt paved areas are located around the perimeter of the former church building, with a basketball hoop north of the building. Church buses are parked in the unpaved grass-covered area along the eastern fence line. Fort Pierce Utilities provides electrical service through a pole-mounted transformer.

The church building is constructed of a concrete masonry units (CMU) supported by concrete slab-on-grade and a conventional spread footings. The asphalt shingle gable roof (not accessed) is supported by plywood sheathing and timber truss anchored to the CMU sidewalls. The exterior includes painted cement stucco and a stone façade with vinyl siding on the southern exposure along Okeechobee Road. Interiors include painted gypsum wallboard partitions, carpeting, terrazzo, wood paneling and vinyl and ceramic tile. Lighting is fluorescent.

Surrounding land use includes:

North:	Fort Pierce Utilities Construction Staging Yard
East	Construction Staging Yard and Indian River Oil Company
South:	Okeechobee Road
West:	Single Family Residential, Totten Road and Mastec

Mastec west of Totten Road had leaking petroleum underground storage tanks (UST's). Since Mastec is up gradient of the subject property, groundwater contamination from the former leaking UST's could migrate onto the northwestern subject parcel. The Indian River Oil Company bulk petroleum distribution terminal has been adjacent east of the subject property since circa 1960. It originally operated as the Kicliter Oil Company and was the Indian River Oil Company by 1964. There has been documented petroleum contamination along the eastern fence line from existing and former bulk petroleum storage tanks.

2.2 GEOLOGY/HYDROGEOLOGY

The subject property is in the Eastern Flatwoods Physiographic Province (Brooks 1981). According to the United States Geological Survey (USGS 1983), the site is flat at 16 feet above sea level based on the National Geodetic Vertical Datum of 1929 (Figure 3D, Figures

Tab). Surficial soils are classified as Ankona and Tantile sands. This soil designation is applied to nearly level poorly drained areas in the flatwoods, consisting of dark gray to grayish-brown fine sand (Watts, et al. 1980).

The Surficial Aquifer System is the main source of potable water in Saint Lucie County. The Surficial Aquifer System is comprised of several stratigraphic units, which include the basal Caloosahatchee Marl (Pliocene), up to Pleistocene sands of the Atlantic Coastal Ridge (a relict dune feature). Discharge from the unconfined, non-artesian Surficial Aquifer System occurs through groundwater flow to the Atlantic Ocean, public wellfield pumping, and evapotranspiration. Depth to groundwater in the site area is at or around 5-feet, with shallow flow east/southeast. The site is not located within the drawdown zone of any public water supply wellfields.

3.0 HISTORICAL RECORDS REVIEW

The land use history of the site area was reviewed for information concerning past owners or operators who may have stored, handled, generated, or discharged hazardous materials or wastes, and/or petroleum products. The information was compiled from the following sources:

1. **City Directories:** City and Cross-Reference Directories (Polk, City, and Hill-Donnelly 1940 to 2020) were obtained from the Saint Lucie County Main Library (Appendix B).
2. **Aerial Photographs:** Aerial photographs of the site and surrounding area were obtained from the University of Florida Digital Collection (UFDC 1958), Florida Department of Transportation (FDOT 1969, 1970, 1980, and 1992), and Google (1994, 1999, 2005, 2006, 2007, 2009, 2010, 2012, 2019 and 2021; Appendix B).
3. **Fire Insurance Maps:** Sanborn Fire Insurance Maps are not published for this area of Saint Lucie County.
4. **Topographic Maps:** USGS (1949, 1950, 1970, 1972, 1983, 2012 and 2021) Fort Pierce, Florida, 7.5-Minute Series Topographic Quadrangle Maps were reviewed (Figures 3A to 3G, Figures Tab).
5. **Title Search Report:** A chain-of-title summary was not prepared by Solutech, and the Client did not provide one.
6. **Environmental Lien Search:** An environmental lien search was prepared by Envirosite (2021).
7. **Prior Reports:** Prior reports were not provided.
8. **Interviews:** Interviews were conducted with Ms. Janica Jules, and local and State agencies.

City Directories (1940 to 2020), aerial photographs (1958, 1969, 1970, 1980, 1992, 1994, 1999, 2005, 2006, 2007, 2009, 2010, 2012, 2019 and 2021), topographic maps (1949, 1950, 1970, 1972, 1983, 2012 and 2021) and Saint Lucie County property records were reviewed. Prior to construction of the existing site improvements (circa 1958), the site area was low-density residential with a house on the southeastern parcel (demolished by 1998). Although available historic information does not satisfy ASTM E1527-13, Section 8.3.2 *Uses of the Property* which states "*all obvious uses of the property shall be identified from*

the present back to the property's first developed use, or back to 1940, whichever is earlier" data failure is considered insignificant since former use was low-density residential with no anticipated onsite sources of contamination.

3.1 CITY DIRECTORIES

City and Cross-Reference Directories (Polk, City, and Hill-Donnelly 1940 to 2020) were obtained from the Saint Lucie County Main Library (Appendix B). The site was listed as a restaurant (circa 1964), food store (circa 1969 to 1992) and a church since 2000. The Indian River Oil Company bulk petroleum distribution terminal has been adjacent east of the subject property since circa 1960. It originally operated as the Kicliter Oil Company and was the Indian River Oil Company by 1964. Mastec has been listed west of Totten Road since 2003. Both facilities have a history of petroleum discharge from above and underground storage tanks (AST/UST).

3.2 AERIAL PHOTOGRAPHS

Aerial photographs of the site and surrounding area were obtained from UFDC (1958), FDOT (1969, 1970, 1980, and 1992), and Google (1994, 1999, 2005, 2006, 2007, 2009, 2010, 2012, 2019 and 2021). The aerial photographs are contained in Appendix B and summarized as follows:

- <u>UFDC 1958:</u>

  The site area is low-density residential with a house on the southwestern subject parcel along Totten Road. The property adjacent east had two commercial buildings.

- FDOT 1969/70:

  The former church building has been constructed on the south end of the eastern subject parcel. The property adjacent east has an above ground bulk petroleum terminal northeast of the church building. There is a construction staging yard on the Mastec property west of Totten Road.

- FDOT 1980/92:

  Commercial properties have been developed west along Okeechobee Road. A small area of fill has been placed on the northwestern subject parcel in 1980, with additional fill placement in 1992. The northern portion of the Indian River Oil Company property was cleared.

- Google 1994/99:

  An electrical substation has been constructed north of Mastec. The shed is visible north of the subject church building. The house is no longer visible on the southwestern subject parcel.

- Google 2005/06/07:

  A large area of fill has been placed on the northwestern subject parcel with a dirt road leading from the Mastec site west of Totten Road, to the newly constructed Fort Pierce Utility Authority staging yard adjacent north.

- Google 2009/10/12/19/21:
  The above ground storage tank farm adjacent east of the church building has been removed, and a new tank farm constructed north at its existing location. By 2021, the site and surrounding area are similar to current conditions.

Fill placement occurred on the northwestern parcel during three separate events visible on the 1980, 1995 and 2005/2006 aerial photographs (Appendix B). The nature of the material appears to be mulch and vegetative debris, aggregate, concrete and construction demolition debris and drainage pipes. The fill material may affect construction of future building foundations.

Mastec west of Totten Road and up gradient of the subject property had leaking petroleum underground storage tanks (UST's). The Indian River Oil Company bulk petroleum distribution terminal has been adjacent east of the subject property since circa 1960. It originally operated as the Kicliter Oil Company and was the Indian River Oil Company by 1964. There has been documented petroleum contamination along the eastern fence line from existing and former bulk petroleum storage tanks.

3.3 FIRE INSURANCE MAPS

Sanborn Fire Insurance Maps are not published for this area of Saint Lucie County.

3.4 TOPOGRAPHIC MAPS

USGS (1949, 1950, 1970, 1972, 1983, 2012 and 2021) Fort Pierce, Florida, 7.5-Minute Series Topographic Quadrangle Maps were reviewed (Figures 3A to 3G, Figures Tab). The site and surrounding area is depicted as low-density residential with roadway infrastructure. The 2021 topographic map shows roadway infrastructure only with no improvements or buildings depicted. The 2012 orthophoto map shows the site and surrounding area similar to current conditions. Above ground storage tanks adjacent east of the church building in 1972 and 2012 are *recognized environmental conditions,* as defined by ASTM, with noted releases of petroleum to the soil and groundwater (Sections 4.0/4.1).

3.5 TITLE SEARCH REPORT

A chain-of-title summary was not prepared by Solutech and one was not provided by the Client. Limited deed information was obtained from the Saint Lucie County Recorder and is contained in Appendix B. The site owner is listed as Young Cheal Hu & Yong Ja Hu

(Appendix B). Available ownership records do not present an environmental concern to the subject property at this time.

3.6 ENVIRONMENTAL LIEN SEARCH

An environmental lien search was prepared by Envirosite (2021), with no environmental liens found to be filed against the subject property (Appendix C).

3.7 PRIOR REPORTS

Prior reports were not provided.

3.8 INTERVIEWS

Interviews were conducted with Ms. Janica Jules, and local and State agencies. Ms. Jules has no specialized site knowledge (e.g., liens and restrictions, valuation reduction, environmental issues/concerns), and requested this Phase I ESA for real estate acquisition, and *Landowner Liability Protections* under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA or "Superfund" as amended by the Superfund Amendments and Re-authorization Act of 1986 {SARA} and Small Business Liability Relief and Brownfields Revitalization Act of 2002 {"Brownfields Amendments"} 42 U.S.C §9601 *et seq.*).

Additional interviews with local and State government agencies are provided in Section 4.1.

4.0 STANDARD ENVIRONMENTAL RECORD SOURCES, FEDERAL, STATE, AND LOCAL

Readily available government database information was reviewed to evaluate both the subject property and sites listed within ASTM recommended search distances (Appendix C). The subject property is listed in the databases searched during this assessment (Envirosite 2021). Other nearby properties listed in pertinent government regulatory agency databases are further discussed in the following sections.

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)

CERCLIS contains data on potentially hazardous waste sites reported to the United States Environmental Protection Agency (USEPA) by State or local government agencies, or private individuals or companies, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains facilities or sites proposed for inclusion in the National Priorities List (NPL) or are within the screening and assessment phase for inclusion in the NPL. There are no CERCLIS sites within 0.50 miles of the subject property (Envirosite 2021).

National Priorities List (NPL)

The Federal NPL is a subset of CERCLIS and contains facilities within the United States having the highest cleanup priority ranking. The NPL database is no longer used and has been replaced by the Superfund Environmental Management System (SEMS). There are no NPL/SEMS sites listed within 1.0 mile of the subject property (Envirosite 2021).

Emergency Response Notification System (ERNS)

The subject property has not reported any release of toxic or hazardous substances to the National Response Center, Treasure Coast Regional Planning Council, or the United States Coast Guard and is not listed in the ERNS Database (Envirosite 2021).

Resource Conservation and Recovery Information System (RCRIS)

The Resource, Conservation and Recovery Act Information System includes data on sites that generate, transport, store, treat and/or dispose of hazardous substances or waste as defined by the Federal Resource, Conservation and Recovery Act (RCRA) of 1976, and the Hazardous and Solid Waste Amendments (HSWA) of 1984. Sites can be listed as treatment, storage and disposal (TSD) facilities, large quantity generators (LQG), or small quantity generators (SQG). SQG facilities produce between 100 kilograms (220 pounds) and 1,000 kilograms (2,200 pounds) of hazardous waste in a calendar month, while LQG facilities produce greater than 1,000 kilograms in a calendar month. Very small quantity generators (VSQG) formerly identified as conditionally exempt small quantity generators (CESQG), generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per calendar month.

There are no TSD facilities listed within 0.50 miles of the subject property, and no LQG or SQG facilities within 0.25-miles (Envirosite 2021). Fort Pierce Utilities Energy Services and the electrical substation north of the subject property are listed as VSQG facilities with no violations reported.

Registered and Leaking above and Underground Storage Tanks (LAST/LUST)

The Florida Department of Environmental Protection (FDEP) maintains a database of registered and leaking above and underground storage tanks (LAST/LUST) within the State of Florida. The database was reviewed for registered above and underground storage tanks (AST/UST) within 0.25 miles of the subject property, and LAST/LUST sites within 0.50 miles.

Mastec west of Totten Road had leaking petroleum underground storage tanks (UST's) west of Totten Road. They received a Site Rehabilitation Completion Order (SRCO) from FDEP April 30, 2013. The Indian River Oil Company bulk petroleum distribution terminal has been adjacent east of the subject property since circa 1960. It originally operated as the Kicliter Oil Company and was the Indian River Oil Company by 1964. There has been documented petroleum contamination along the eastern fence line from existing and former bulk petroleum storage tanks, with approximately 8,000 tons of petroleum contaminated soil removed by ECT in 2008. Both facilities are further discussed in Section 4.1.

Tribal Records

There are no Indian Reservations (>640 acres), Indian UST Sites, or Indian LUST Sites listed within ASTM recommended search distances from the subject property (Envirosite 2021).

Solid Waste Facilities

There are no solid or hazardous waste landfills listed within 0.50 or 1.0-mile of the subject property, respectively (Envirosite 2021).

Dry Cleaning Operations/Priority Cleaners

There are no registered or Priority Cleaners within 0.50 miles of the subject property (Envirosite 2021).

Engineering and Institutional Control (EIC) Sites

This database is a registry of all listed Federal and State Engineering and Institutional Control (EIC) sites. Engineering and institutional controls encompass a variety of engineered remedies to contain and/or reduce contamination, and/or physical barriers to limit property access or exposure. There are no EIC sites listed within 0.50 miles of the subject property (Envirosite 2021).

Florida (FDEP) Sites List (CS – FL)

This summary status report is a compilation and revision of other existing lists. It was developed from several lists including the Eckhardt list, the Moffit list, the EPA Hazardous Waste Sites list, EPA's Emergency and Remedial Response Information System list (RCRA Section 3012), and existing department lists such as the Obsolete Uncontrolled Hazardous Waste Sites list. The purpose of this list is to track the progress of activities within and outside the Department. There are eight (8) sites listed within 1.0 mile of the subject property (Envirosite 2021), which includes the Indian River Oil Company adjacent east of the subject property. The facility may present an environmental concern to the subject property based on petroleum remediation and ongoing releases from former and existing bulk petroleum AST's.

Florida DWM - CONTAM

The FDEP Department of Waste Management Contaminated (FL DWM CONTAM) sites are a list of active or known sites that require cleanup but are not actively being worked on because of insufficient funding. These are primarily petroleum and drycleaning sites. There are ten (10) DWM – CONTAM sites listed within 0.50 miles of the subject property (Envirosite 2021), which includes Mastec west of the subject property, and Indian River Oil adjacent east. These facilities may present an environmental concern to the subject property based on petroleum remediation and ongoing releases from former and existing petroleum UST's and AST's.

Federal and State Brownfields

Brownfield areas are sites or groups of sites where the expansion, redevelopment, or reuse of the property may be complicated by the perceived presence of environmental impairments. The Brownfield Program was developed by USEPA to encourage neighborhood revitalization. There are no Brownfield areas listed within 0.50 miles of the subject property (Envirosite 2021).

EDB – Florida Drinking Water Wells contaminated with Ethylene Dibromide (EDB)

EDB is a man-made chemical that was manufactured in the US for over 70 years. EDB was used to kill insects in fruit and grain, to kill termites, to kill small destructive microscopic worms in soil called nematodes, and for leaded gasoline. EDB in agricultural applications was discontinued in 1984 and leaded gasoline which contained EDB is no longer available. In 1984, the State of Florida adopted a Drinking Water Standard for EDB, which requires that no more than 0.02 parts per billion (ppb) be present in water. There are thirty-eight

(38) EDB-contaminated wells listed within 0.50 miles of the subject property (Envirosite 2021).

Unmapped Sites

Unmapped sites listed by Envirosite (2021) are placed in a list. Solutech performed a site reconnaissance of properties within 1.0 mile of the subject property and could not identify any of the facilities listed.

4.1 AGENCY CONTACTS

Fort Pierce Fire Department

The Stuart Fire Department was contacted regarding any release of toxic or hazardous materials on or around the subject property. There are no open files according to a representative.

Saint Lucie County Department of Health

The Saint Lucie County Department of Health (DOH) was contacted regarding any open compliance or enforcement files regarding the subject property. There are no open files according to a representative, and no violations of the Clean Drinking Water Act noted from the former onsite potable well system.

Florida Department of Environmental Protection (FDEP)

Mastec west of Totten Road had leaking petroleum underground storage tanks (UST's). Since Mastec is up gradient of the subject property, groundwater contamination from the former leaking UST's could migrate onto the northwestern subject parcel. The Indian River Oil Company bulk petroleum distribution terminal has been adjacent east of the subject property since circa 1960. It originally operated as the Kicliter Oil Company and was the Indian River Oil Company by 1964. There has been documented petroleum contamination along the eastern fence line from existing and former bulk petroleum storage tanks, with approximately 8,000 tons of petroleum contaminated soil removed by ECT in 2008.

4.2 PHASE II SOIL/GROUNDWATER SAMPLING

Based on adjacent petroleum contaminated facilities including Mastec west of Totten Road and the Indian River Oil Company adjacent east, soil and groundwater testing was performed as part of this Phase I/II ESA. Solutech personnel mobilized to the subject September 20, 2021, to perform three (3) *Geoprobe* borings to the ambient water table at the approximate locations shown on Figure 2 (Figures Tab). Generally, subsurface conditions consisted of grass and topsoil or limerock base from 6 to 12-inches, dark brown fine sand with silt to 3-feet, light brown fine sand to 4.5-feet; and a hardpan layer from 4.5 to 6-feet underlain by olive grey silty sand to the boring termination at 10-feet. The ambient water table was encountered at the top of the hardpan layer at 4.5-feet. Soil samples from 1 to 4-feet were field-screened with an Organic Vapor Analyzer (OVA) equipped with a flame ionization detector. No OVA readings were obtained from borings B-1 or B-3, and slight readings of 1 to 3.2 parts per million (ppm) were obtained at boring B-2 from the 2.5 to 3.5-foot sampling interval.

Soil samples were collected from the 2.5 to 3.5-foot interval at borings B-1 and B-2, placed in laboratory-supplied supplied containers, packed on ice, and shipped to SGS Labs under chain-of-custody. SGS was instructed to analyze the samples according to Environmental Protection Agency (EPA) Methods 8260 (BTEX + MTBE), 8270 (PAH) and TRPH-FLPRO. The sampling chain-of-custody and laboratory report are contained in Appendix D. Soil sampling results are summarized in Table 1.0:

Table 1.0 Soil Analytical Results (in mg/kg)

Parameter	B-1	B-2	SCTL[1]	Leachability[2]
Benzo(a)anthracene	3.5 **U**	0.0038	1.3	0.8
Benzo(a)pyrene	3.5 **U**	0.0059	0.1	8
B(a)P-TEQ[4]	NA	0.0095	0.1	8
Benzo(b)fluoranthene	3.5 **U**	0.0088	1.3	2.4
Benzo(g,h,i)perylene	3.5 **U**	0.0041	2,500	32,000
Chrysene	3.5 **U**	0.0051	130	77
Indeno(1,2,3-cd)pyrene	3.5 **U**	0.0049	1.3	6.6
TRPH	10.7	11.2	2,400	880

1. Florida Administrative Code (FAC) Chapter 62-777 Residential Soil Cleanup Target Level (SCTL)
2. FAC Chapter 62-777 Leachability to Groundwater Guidance Concentration
3. Refer to Appendix D for the B(a)P-TEQ: Benzo(a)pyrene Total Toxicity Equivalent Sheet
I – Detected above Method Detection Limit but less than Practical Quantitation Limit
NA – Not Applicable

Trace concentrations of polynuclear aromatic hydrocarbons (PAH) were reported in the soil samples collected along the eastern fence line at concentrations less than their respective Florida Administrative Code (FAC) Chapter 62-777 Residential Soil Cleanup Target Levels (SCTL) and leachability to groundwater criteria.

The borings were converted to temporary groundwater sampling points, with the collection interval placed from 3 to 8 feet below grade. Groundwater samples were collected from the temporary sample points with a low-flow peristaltic pump, placed in laboratory-supplied containers, packed on ice, and transported to SGS under chain-of-

custody for analysis. SGS was instructed to analyze the groundwater samples according to EPA Methods 8260 (BETX + MTBE), 8270 (PAH), 6010 (Pb), 504 (EDB) and TRPH-FLPRO. The groundwater sampling chain-of-custody and laboratory report are attached. Method-listed parameters reported by SGS were below method detection limits (MDL), or between the MDL and Practical Quantitation Limit (PQL).

Soil and groundwater analytical results obtained during this Phase I/II ESA indicate minor soil impacts near boring B-2 by petroleum-derived organic compounds below their respective FAC Chapter 62-777 SCTL's, which require no further assessment or remediation at this time. Groundwater analytical results show no onsite migration of volatile or semi-volatile organic compounds from Mastec west of Totten Road or Indian River Oil Company adjacent east, which indicates no vapor intrusion risk to the existing slab-on-grade former church structure.

5.0 SITE INSPECTION

Mr. Jordan Stevenson, Solutech Staff Engineer, performed the initial site walk-through August 17, 2021, accompanied by Ms. Janica Jules. Photographs documenting representative property conditions were taken during the site walk-through (Appendix A).

5.1 HAZARDOUS MATERIALS AND WASTES

The subject property was assessed for signs of storage, use, or disposal of hazardous materials and wastes. The assessment consisted of looking for evidence (i.e., drums, tanks, staining, and unusual vegetation patterns) indicating that hazardous materials and wastes are currently or were previously located onsite. No such evidence was observed.

5.2 STORAGE TANKS

The site was inspected for evidence of regulated storage tanks (e.g., fill ports, vent lines). No such indications were observed, and there are no records of regulated storage tanks at the subject property (Sections 4.0/4.1).

5.3 SOLID WASTE DISPOSAL

Fill placement occurred on the northern portion of the site during three events visible on the 1980, 1995 and 2005/2006 aerial photographs (Figure 2, Figures Tab). The nature of the material appears to be mulch and vegetative debris, aggregate, concrete and construction demolition debris and drainage pipes.

5.4 UTILITIES

Site infrastructure includes:

- The property was recently connected to the Fort Pierce Utility Authority (FPUA) water system, but remains on septic.
- FPUA provides electrical service.
- The City of Fort Pierce provides trash collection.
- Storm water flows from roofs to perimeter green areas. There are no provisions for onsite retention.

5.4.1 PCB-Containing Equipment

The subject property was inspected for the presence of liquid cooled electrical units (e.g., transformers, capacitors). Such equipment may be potential PCB sources, which may subject the owner/operator to various regulatory requirements under the Toxic Substances Control Act (TSCA), and State of Florida regulations. The release of PCB fluids or their combustion products (in the event of spillage or fire) are potential environmental liabilities that may require costly remediation. Pole-mounted electrical transformers owned by FPUA are in utility easements. No leakage of dielectric fluids was noted around observed transformers. Unlabeled transformers are considered by regulation to contain PCB's and are FPUA's responsibility in the event of a release.

The building contains fluorescent light fixtures and their associated ballasts. Fluorescent light ballasts often contain PCB's. Disposal of ten (10) or more light ballasts is reportable under TSCA.

5.4.2 Wastewater Treatment

The property is on septic.

5.4.3 Pits, Ponds and Lagoons

There are no onsite pits, ponds or lagoons.

5.4.4 Wells

There is an out-of-service potable well system that needs to be properly grouted and abandoned, according to South Florida Water Management District (SFWMD) guidelines.

5.5 AIR EMISSIONS

No regulated sources of air emissions were observed at the subject property during the walk-through.

5.6 DRYCLEANING OPERATIONS

Drycleaning operations were not identified at the subject or adjacent properties during the site walk-through.

5.7 VAPOR INTRUSION

Based on adjacent petroleum contaminated facilities including Mastec west of Totten Road and the Indian River Oil Company adjacent east, soil and groundwater testing was performed as part of this Phase I/II ESA (Section 4.2). Groundwater analytical results showed no onsite migration of volatile or semi-volatile organic compounds from the

adjacent facilities. Based on the analytical results obtained, there is no vapor intrusion risk to existing or proposed slab-on-grade structures.

6.0 NON-SCOPE CONSIDERATIONS

The ultimate objective of ASTM E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* is to help users qualify for one of the CERCLA Landowner Liability Protections. Other Federal, State, and local environmental laws and regulations may impose additional liabilities and obligations on owners and operators of real property that are outside the scope of ASTM E1527-13. These non-scope considerations referred to as *business environmental risks* (BERs), may present a material environmental impact on the business associated with the current or planned use of the subject property. Some examples of BER's include:

- Asbestos Containing Building Materials
- Lead-Based Paint
- Lead in Drinking Water
- Radon
- Wetlands and
- Mold.

Although the scope of this Phase I/II ESA specifically excludes sampling and analysis of some of these non-scope considerations (See Section 1.2), the following sections provide background data regarding these items, and brief explanations as to why the items may or may not present BER's to the User, based on readily available published data, date of construction, and condition of the building materials or components observed during the Phase I ESA walk-through.

6.1 ASBESTOS CONTAINING MATERIALS

An AHERA-certified Asbestos Demolition Survey was performed on the former Church Building by ARS (Appendix E). Asbestos was not reported in any of the twenty-two bulk samples analyzed using polarized light microscopy (PLM).

6.2 LEAD BASED PAINT

Lead based paint (LBP) was commonly used for corrosion protection in the 1960s, and in prime, intermediate, and finish coats well into the 1970s. Concern for LBP is primarily associated with residential structures. The United States Department of Housing and Urban Development (HUD) defines LBP as coatings that contain 0.5% lead by weight (approximately 5,000 parts per million). The risk of lead toxicity from LBP varies based on the condition of the painted surface and the year of its application. Based on the initial date of construction (circa 1958) there is a potential for LBP in prime and intermediate layers. Since the condition of the painted surfaces was good, no paint samples were collected.

Beginning April 22, 2010, the Renovation, Repair, and Painting Rule (40 CFR Part 745) requires that if potential LBP is disturbed during renovation, repair, or painting (>2 square feet), contractors must be certified and follow specific work practices to minimize lead contamination. These practices must include but are not limited to containing the work area, minimizing dust generation, and thoroughly cleaning-up after work is completed.

6.3 RADON

Radon, specifically radon isotope 222, is a naturally occurring radioactive gas formed by the decay of uranium in bedrock and soil. The adverse health effects associated with radon gas depend on various factors, such as the concentration of the gas and the duration of exposure. The concentration of radon gas in a building depends on subsurface soil conditions, the integrity of the foundation, and the ventilation system. Saint Lucie County is in Radon Zone 3, which includes areas where average predicted radon levels are less than 2.0 picoCuries per Liter (pCi/L). The USEPA recommended action level is 4 pCi/L.

6.4 WETLANDS

The subject property was inspected for the presence of sensitive ecological areas by noting environmental indicators (e.g., wetlands vegetation, floodplain) located on or adjoining the subject property. No such indicators were observed and none are depicted (USFWS-NWI). According to the Federal Emergency Management Agency (FEMA 2012) Flood Insurance Rate Map (FIRM) of the site area, the subject property is in non-flood hazard Zone X.

7.0 CONCLUSIONS AND RECOMMENDATIONS

Solutech completed a Phase I/II Environmental Site Assessment (ESA) of the former church property at 3720 Okeechobee Road, Fort Pierce (Saint Lucie County), Florida ("the subject property"). The Phase I/II ESA was conducted according to 40 CFR Part 312 *Standards and Practices for All Appropriate Inquiries* (AAI) and the scope and limitations of American Society for Testing and Materials (ASTM) E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process;* and ASTM E1903-19 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process.* Report Sections 1.2 and 8.0 outline exceptions, additions, and deletions from the protocol.

The subject property is approximately 1.75 miles east of Interstate 95 (Figures 1 and 2, Figures Tab), and comprised of the following four (4) contiguous parcels:

- Northwestern Parcel 2417-331-0003-000-4 Wooded 1.47 +/- acre parcel, with fill placement in 1980, 1992 and 2005/2006.
- Southwestern Parcel 2417-331-0005-000-8 Wooded 0.37 +/- acre parcel, formerly improved with a house demolished in 1998.
- Central Parcel 2417-331-0004-000-1 Unimproved partially wooded 0.60 +/- acre parcel.
- Eastern Parcel 2417-331-0002-000-7 Partially wooded 1.06 +/- acre parcel, improved with a single-story CMU building containing 2,097 +/- square feet under roof, originally constructed in 1958. Past tenants include a restaurant (circa 1964), food store (circa 1969 to 1992) and a church since 2000. The building is on septic and was connected to a potable well system until recent connection to the municipal water system.

Prior to 1958, the site area was Florida flatwoods and low-density rural/residential.

Recognized Environmental Conditions (RECs)

Based on our August 17, 2021, site walk-through, historic data collection, and regulatory agency file review, the following *recognized environmental conditions* were found to be associated with the subject property:

- Fill placement occurred on the northwestern parcel during three separate events visible on the 1980, 1995 and 2005/2006 aerial photographs (Appendix B). The nature of the material appears to be mulch and vegetative debris, aggregate, concrete and construction demolition debris and drainage pipes. The fill material may affect construction of future building foundations.

- Mastec west of Totten Road had leaking petroleum underground storage tanks (UST's). Since Mastec is up gradient of the subject property, groundwater contamination from the former leaking UST's could migrate onto the northwestern subject parcel.

- The Indian River Oil Company bulk petroleum distribution terminal has been adjacent east of the subject property since circa 1960. It originally operated as the Kicliter Oil Company and was the Indian River Oil Company by 1964. There has been documented petroleum contamination along the eastern fence line from existing and former bulk petroleum storage tanks, with approximately 8,000 tons of petroleum contaminated soil removed by ECT in 2008.

Historical Recognized Environmental Conditions (HRECs)

An HREC as defined by ASTM E1527-13 is an environmental condition that in the past would have been identified as a REC, but has been adequately addressed by the regulatory agency having jurisdiction over the area, and therefore no longer represents a REC. There were no HREC's identified.

Controlled Recognized Environmental Conditions (CRECs)

A CREC as defined by ASTM E1527-13, is a REC resulting from a past *release* of *hazardous substances* or *petroleum products* that has been allowed to remain in-place by the applicable regulatory agency, subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Solutech did not identify any CREC's during this Phase I ESA.

Business Environmental Risks (BERs)

A BER as defined by ASTM E1527-13 is a non-scope consideration that may present a material environmental impact on the business associated with the current or planned use of the subject property. The following BER's were identified:

- Lead based paint (LBP) was commonly used for corrosion protection in the 1960s, and in prime, intermediate, and finish coats well into the 1970s. Concern for LBP is primarily associated with residential structures. The United States Department of Housing and Urban Development (HUD) defines LBP as coatings that contain 0.5% lead by weight (approximately 5,000 parts per million). The risk of lead toxicity from LBP varies based on the condition of the painted surface and the year of its application. Based on the date of construction (circa 1958) there is a potential for

LBP. Since the condition of the painted surfaces was good, no paint samples were collected.

Beginning April 22, 2010, the Renovation, Repair, and Painting Rule (40 CFR Part 745) requires that if potential LBP is disturbed during renovation, repair, or painting (>2 square feet), contractors must be certified and follow specific work practices to minimize lead contamination. These practices must include but are not limited to containing the work area, minimizing dust generation, and thoroughly cleaning-up after work is completed.

- The building remains on septic, with a disconnected potable well system. During future redevelopment of the property, the septic system should be properly abandoned according to Saint Lucie County Department of Health (DOH) guidelines, and the potable well properly grouted according to South Florida Water Management District (SFWMD) abandonment procedures.

Conclusions and Recommendations:

There were no HREC's or CREC's identified during performance of this Phase I/II ESA. Based on adjacent petroleum contaminated facilities including Mastec west of Totten Road and the Indian River Oil Company adjacent east, soil and groundwater testing was performed as part of this Phase I/II ESA.

Solutech personnel mobilized to the subject September 20, 2021, to perform three (3) *Geoprobe* borings to the ambient water table at the approximate locations shown on Figure 2 (Figures Tab). Generally, subsurface conditions consisted of grass and topsoil or limerock base from 6 to 12-inches, dark brown fine sand with silt to 3-feet, light brown

fine sand to 4.5-feet; and a hardpan layer from 4.5 to 6-feet underlain by olive grey silty sand to the boring termination at 10-feet. The ambient water table was encountered at the top of the hardpan layer at 4.5-feet. Soil samples from 1 to 4-feet were field-screened with an Organic Vapor Analyzer (OVA) equipped with a flame ionization detector. No OVA readings were obtained from borings B-1 or B-3, and slight readings of 1 to 3.2 parts per million (ppm) were obtained at boring B-2 from the 2.5 to 3.5-foot sampling interval.

Soil samples were collected from the 2.5 to 3.5-foot interval at borings B-1 and B-2, placed in laboratory-supplied supplied containers, packed on ice, and shipped to SGS Labs under chain-of-custody. SGS was instructed to analyze the samples according to Environmental Protection Agency (EPA) Methods 8260 (BTEX + MTBE), 8270 (PAH) and TRPH-FLPRO. The sampling chain-of-custody and laboratory report are contained in Appendix D.

Trace concentrations of polynuclear aromatic hydrocarbons (PAH) were reported in the soil samples collected along the eastern fence line at concentrations less than their respective Florida Administrative Code (FAC) Chapter 62-777 Residential Soil Cleanup Target Levels (SCTL) and leachability to groundwater criteria. Soil sampling results are summarized in Table 1.0:

Table 1.0 Soil Analytical Results (in mg/kg)

Parameter	B-1	B-2	SCTL[1]	Leachability[2]
Benzo(a)anthracene	3.5 **U**	0.0038	1.3	0.8
Benzo(a)pyrene	3.5 **U**	0.0059	0.1	8
B(a)P-TEQ[4]	NA	0.0095	0.1	8
Benzo(b)fluoranthene	3.5 **U**	0.0088	1.3	2.4
Benzo(g,h,i)perylene	3.5 **U**	0.0041	2,500	32,000
Chrysene	3.5 **U**	0.0051	130	77
Indeno(1,2,3-cd)pyrene	3.5 **U**	0.0049	1.3	6.6
TRPH	10.7	11.2	2,400	880

1. Florida Administrative Code (FAC) Chapter 62-777 Residential Soil Cleanup Target Level (SCTL)

2. FAC Chapter 62-777 Leachability to Groundwater Guidance Concentration
3. Refer to Appendix D for the B(a)P-TEQ: Benzo(a)pyrene Total Toxicity Equivalent Sheet
I – Detected above Method Detection Limit but less than Practical Quantitation Limit
NA – Not Applicable

Each boring was converted to temporary groundwater sampling points, with the collection interval placed from 3 to 8 feet below grade. Groundwater samples were collected from the temporary sample points with a low-flow peristaltic pump, placed in laboratory-supplied containers, packed on ice, and transported to SGS under chain-of-custody for analysis. SGS was instructed to analyze the groundwater samples according to EPA Methods 8260 (BETX + MTBE), 8270 (PAH), 6010 (Pb), 504 (EDB) and TRPH-FLPRO. The groundwater sampling chain-of-custody and laboratory report are attached. Method-listed parameters reported by SGS were below method detection limits (MDL), or between the MDL and Practical Quantitation Limit (PQL).

Soil and groundwater analytical results obtained during this Phase I/II ESA indicate minor soil impacts near boring B-2 by petroleum-derived organic compounds below their respective FAC Chapter 62-777 SCTL's, which require no further assessment or remediation at this time. Groundwater analytical results show no onsite migration of volatile or semi-volatile organic compounds from Mastec west of Totten Road or Indian River Oil Company adjacent east, which indicates no existing vapor intrusion risk to the existing slab-on-grade former church structure. Based on the analytical results obtained during this Phase I/II ESA, no additional soil or groundwater sampling or vapor intrusion studies are recommended at this time.

8.0 LIMITATIONS

The activities described and the results, conclusions, and recommendations included in this report are based on information gathered during a Phase I/II Environmental Site Assessment of the subject property. The information and opinions rendered in this report are exclusively for use by Janica and Daniel Jules. Solutech will not distribute or publish this report without the express written consent of the aforementioned parties, except as required by law or court order. The information and opinions expressed in this document were given in response to a limited scope of work and should be considered and implemented only in light of that particular scope of work. The conclusions and recommendations were based on the conditions encountered at the site at the time the investigation was conducted. Any subsequent Phase II subsurface explorations or contamination assessment studies on this or nearby properties, which could be performed later, may produce different or additional results.

Solutech acknowledges Janica and Daniel Jules are relying on the information contained in this report, to assess any *recognized environmental conditions* associated with the subject property, as they relate to real estate acquisition and certain *Landowner Liability Protections* under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA or "Superfund" as amended by the Superfund Amendments and Re-authorization Act of 1986 {SARA} and Small Business Liability Relief and Brownfields Revitalization Act of 2002 ({"Brownfields Amendments"} 42 U.S.C §9601 *et seq.*). Solutech warrants the services, findings, and recommendations provided to Janica and Daniel Jules, their affiliates, subsidiaries, successors, and assigns have been prepared, performed, and rendered according to procedures, practices, and standards generally accepted as usual and customary for use in similar environmental consulting assignments. No other expressed or applied warranty is made.

REFERENCES CITED

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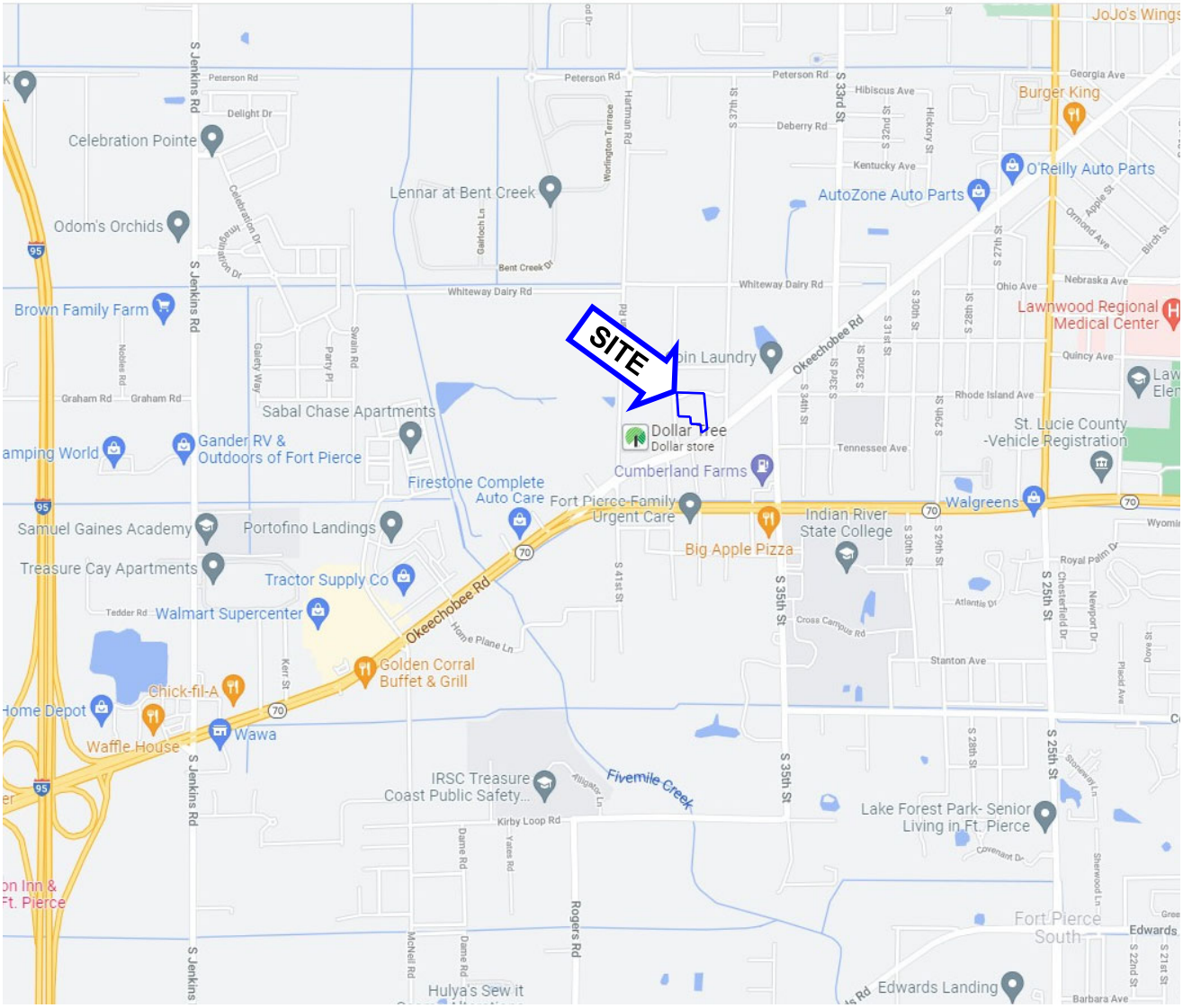
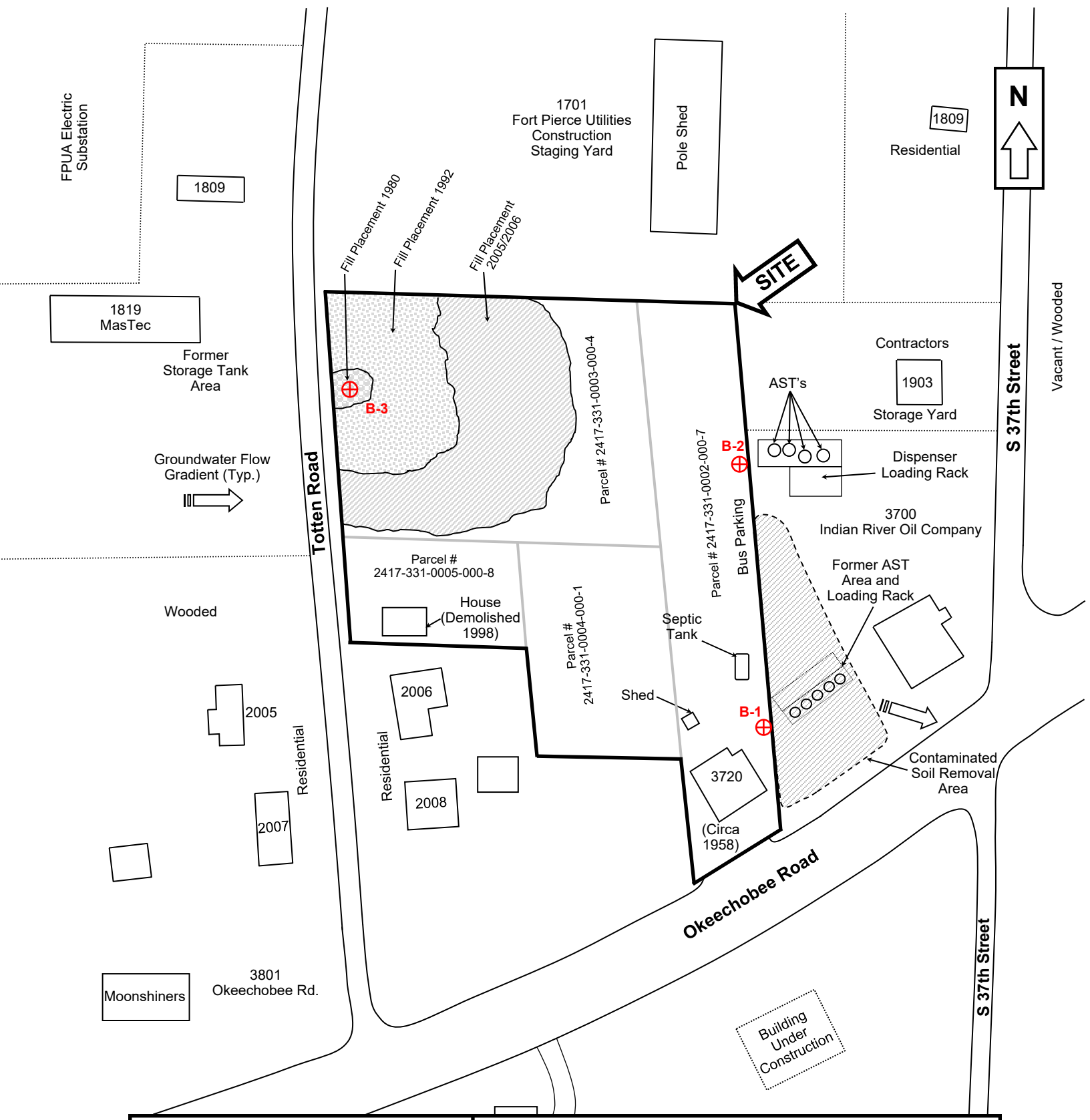
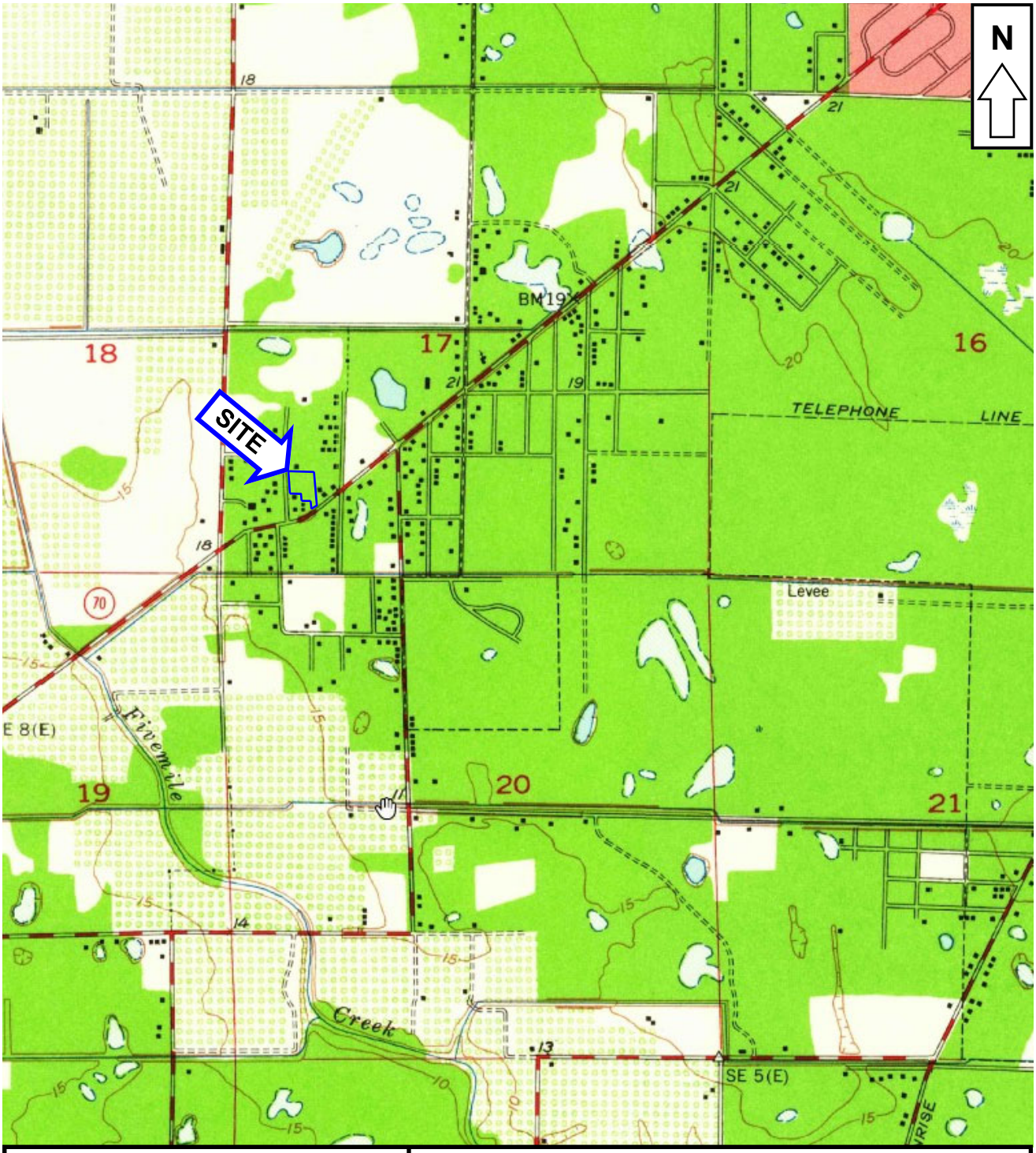
FIGURES



SOLUTECH, INC. **5841 Corporate Way, Suite102** **West Palm Beach, FL 33407** **Tel: (561)688-2904 Fax: (561)688-2908**	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
Site Location Map Not to Scale	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: 1



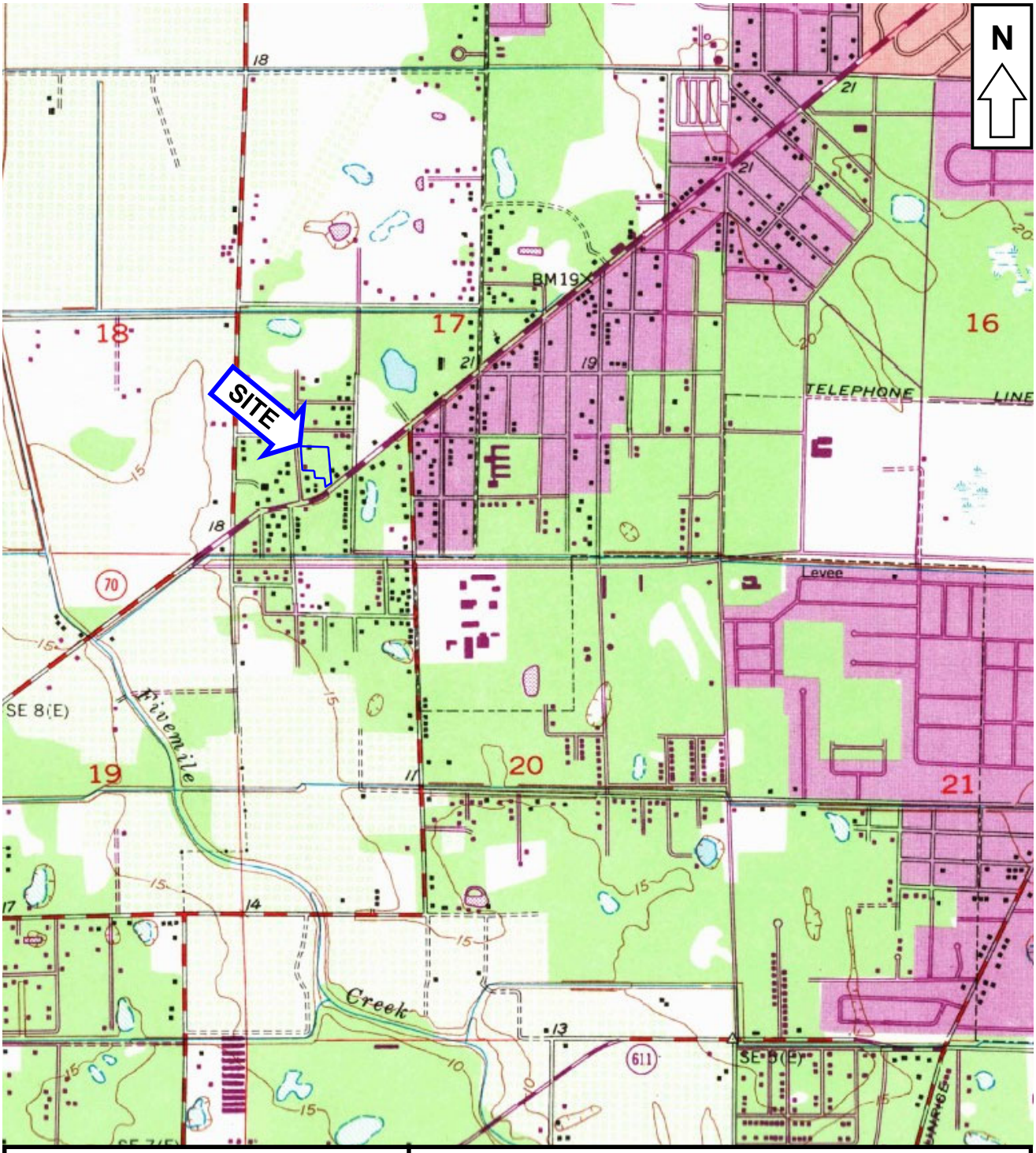
SOLUTECH, INC. **5841 Corporate Way, Suite102** **West Palm Beach, FL 33407** **Tel: (561)688-2904 Fax: (561)688-2908**	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
Site Area Sketch No to Scale	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: 2



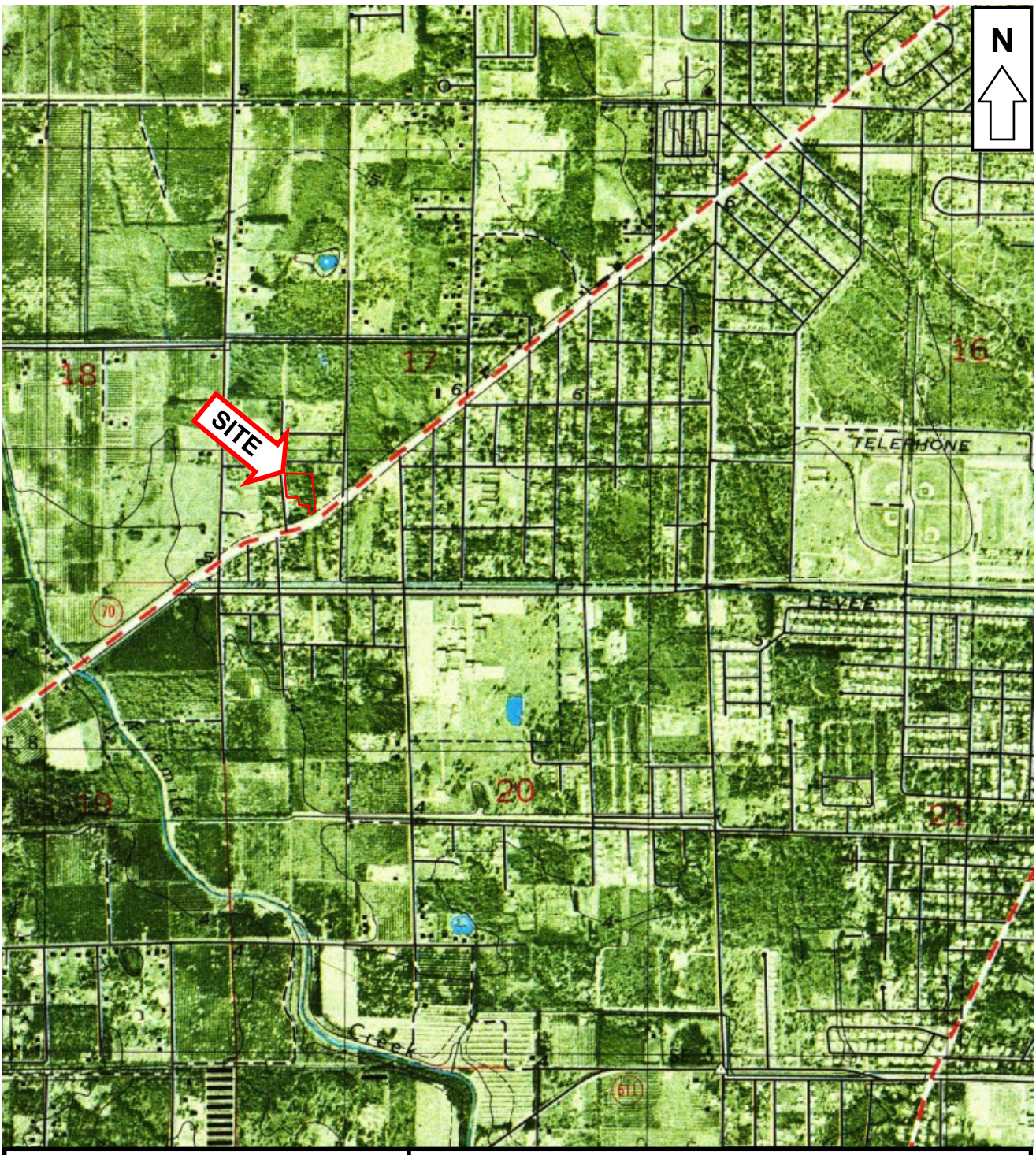
SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
USGS (1949) Fort Pierce. FL Topographic Map Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: 3A



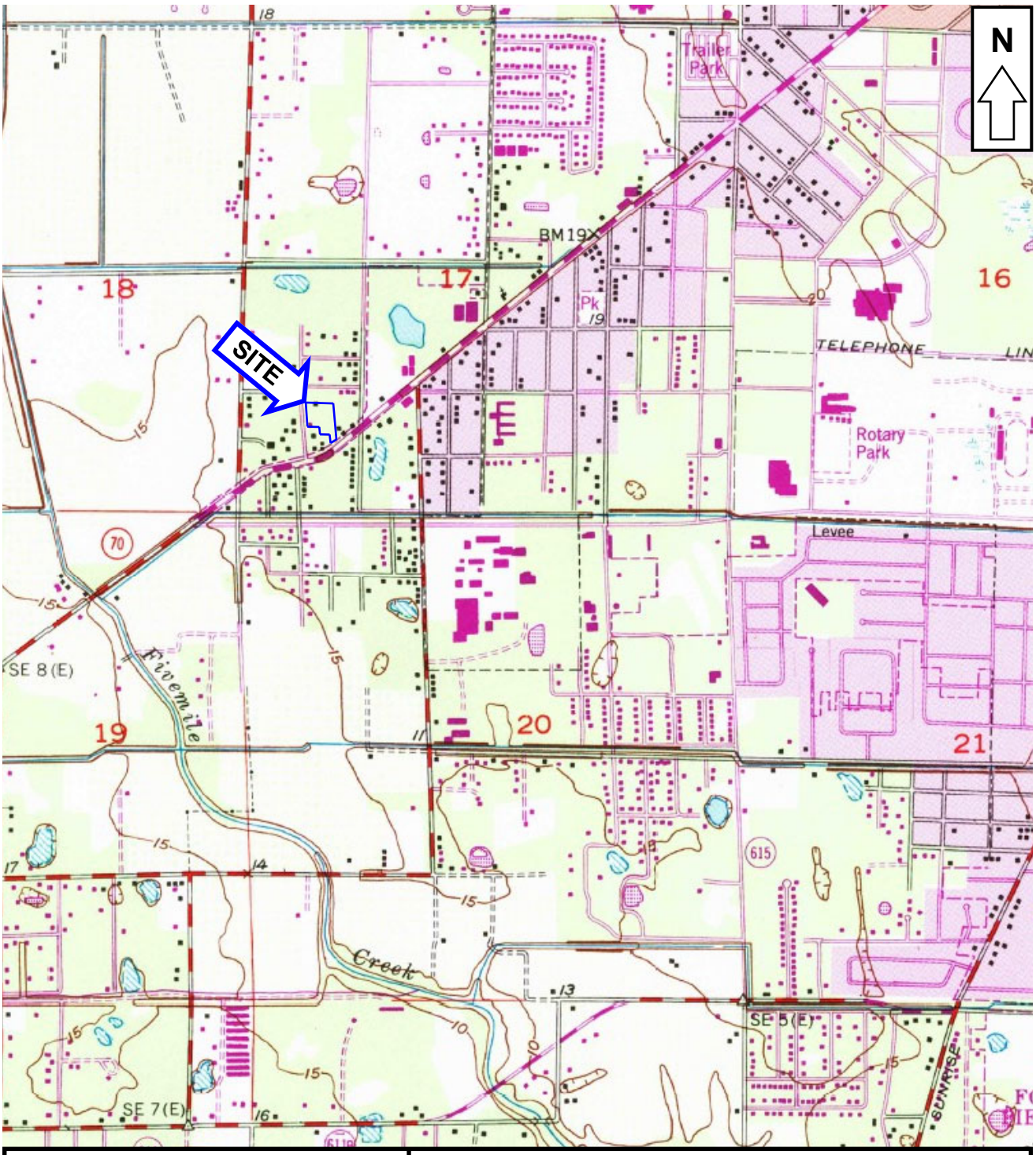
SOLUTECH, INC. **5841 Corporate Way, Suite102** **West Palm Beach, FL 33407** **Tel: (561)688-2904 Fax: (561)688-2908**	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
USGS (1950) Fort Pierce. FL Topographic Map Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: 3B



SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
USGS (1970) Fort Pierce. FL Topographic Map Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: 3C



SOLUTECH, INC. **5841 Corporate Way, Suite102** **West Palm Beach, FL 33407** **Tel: (561)688-2904 Fax: (561)688-2908**	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
USGS (1972) Fort Pierce. FL Topographic Map Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: 3D



SOLUTECH, INC. **5841 Corporate Way, Suite102** **West Palm Beach, FL 33407** **Tel: (561)688-2904 Fax: (561)688-2908**	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
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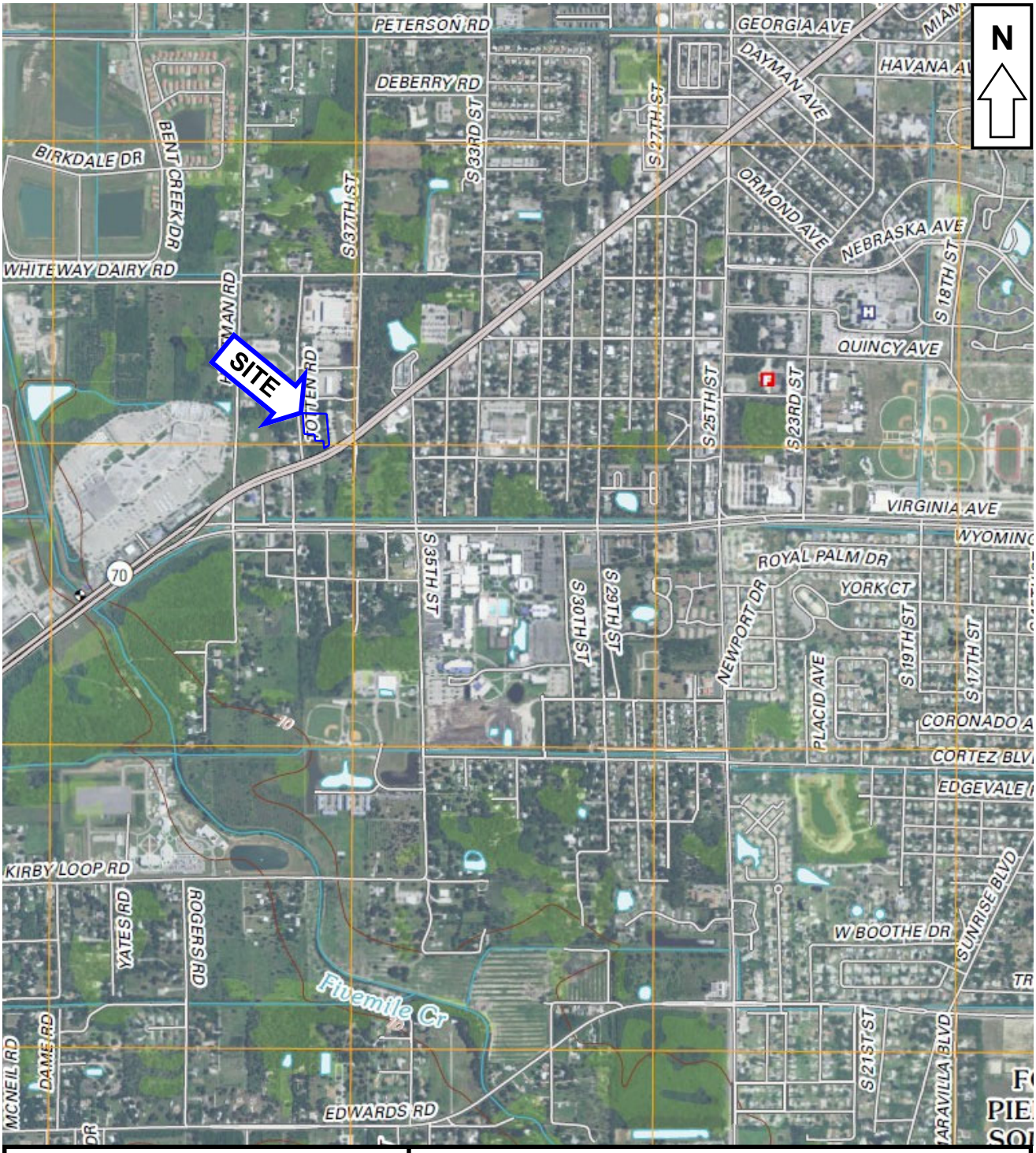

SOLUTECH, INC. **5841 Corporate Way, Suite102** **West Palm Beach, FL 33407** **Tel: (561)688-2904 Fax: (561)688-2908**	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
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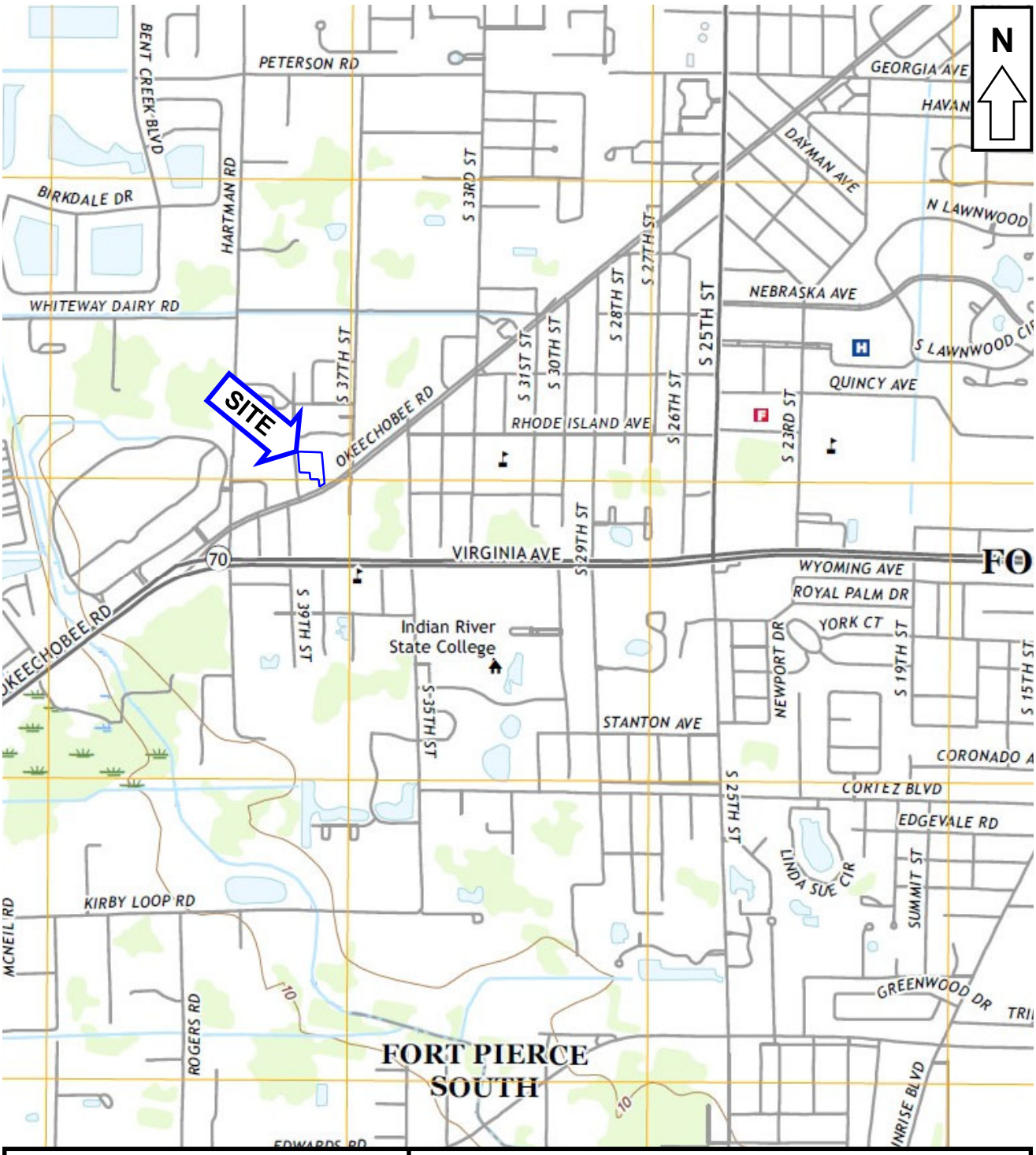


SOLUTECH, INC. **5841 Corporate Way, Suite102** **West Palm Beach, FL 33407** **Tel: (561)688-2904 Fax: (561)688-2908**	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
USGS (2021) West Palm Beach. FL Topographic Map Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: 3G

APPENDIX A



Photo 1
South Side of Church Building



Photo 2
Disconnected Well and Pump System



Photo 3
Vacant Lot West of Church Building



Photo 4
East Side of Church Building



Photo 5
North Side of Church Building



Photo 6
Shed North of Church Building



Photo 7
Septic Tank



Photo 8
Main Entrance Interior



Photo 9
Gathering Room

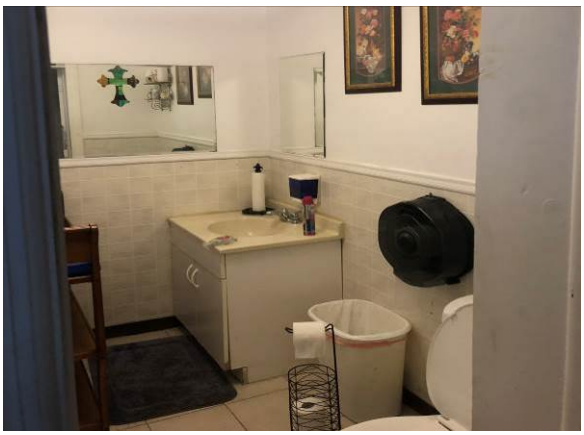


Photo 10
Lavatory



Photo 11
Electrical Room

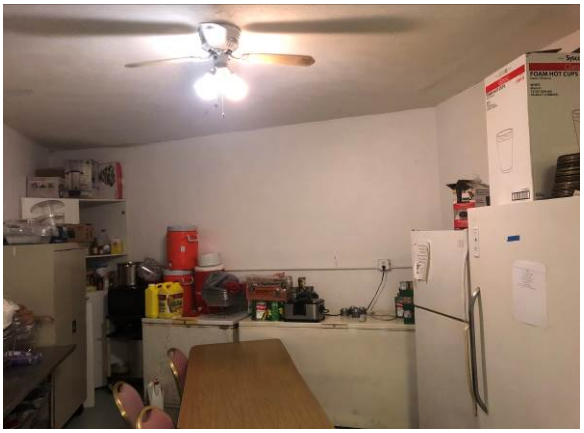


Photo 12
Kitchen



Photo 13
Looking South from Bus Parking



Photo 14
Contractors Yard Northeast (1903 S 37th)



Photo 15
Indian River Oil Company adjacent East



Photo 16
Former House Pad on Southwest Parcel



Photo 17
Looking South down Totten Road



Photo 18
Looking North up Totten Road



Photo 19
Looking East from NW Corner



Photo 20
Fort Pierce Utilities adjacent North



Photo 21
Mastec adjacent West



Photo 22
2006 Totten Road



Photo 23
2008 Totten Road



Photo 24
Building under Construction South of Site

APPENDIX B

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Tuesday, August 17, 2021

Parcel Report





Parcel

PARCELNO:	2417-331-0002-000-7
Property ID:	26494
Owner1:	Young Cheal Hu
SiteAddress:	3720 OKEECHOBEE RD

Owner

Owner1:	Young Cheal Hu
Owner2:	Yong Ja Hu
Owner3:	
MailingAddress:	1696 SW Jamesport DR Port St Lucie, FL 34953-4396

Overview

PrimaryLandUse:	1100 - STOR-1STR
DistrictGroup:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$130,800
FinishedArea:	2,097
Acres:	1.06
TotalArea:	46,173.6

Legal Description

LegalDescription: 17 35 40 FROM NE COR OF SW 1/4 OF SW 1/4 RUN W 256.97 FT TO POB, TH RUN SLY 523.5 FT TO N SIDE OF OKEECHOBEE RD, TH RUN SWLY ON RD 100 FT, TH RUN NLY 585FT TO N LI OF SW 1/4 OF SW 1/4, TH RUN E 83.5 FT TO POB-LESSRDS AND CANALS- (79) (1.06 AC) (OR 2001-1327)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2021	$135,800	$52,900	$80,800	$2,100	$135,800	$0	$135,800	$0	$0
2020	$130,800	$47,900	$80,800	$2,100	$130,800	$0	$130,800	$0	$0
2019	$131,700	$48,700	$80,800	$2,200	$131,700	$0	$131,700	$0	$0
2018	$125,900	$42,900	$80,800	$2,200	$125,900	$0	$125,900	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

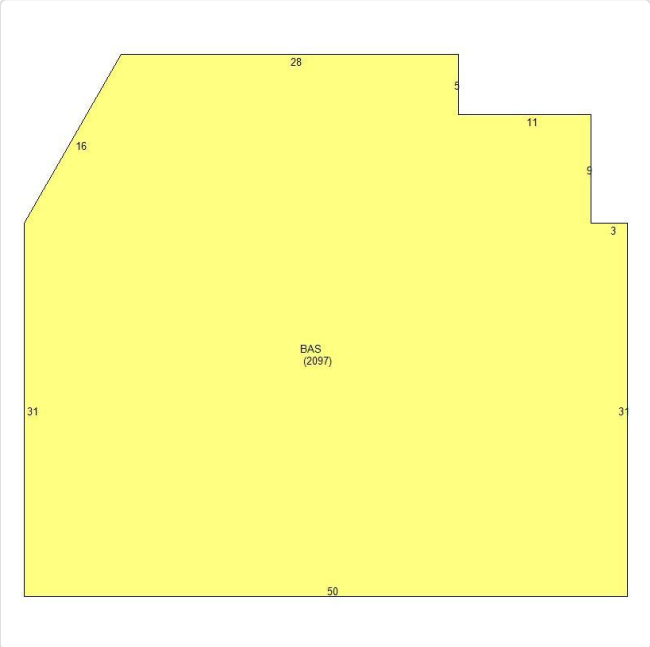
Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	1.06	$25.00
Fort Pierce Stormwater Charge	2011	5.2	$358.80

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	STRL - STORE (STRIP CENTER/INDIVIDUAL UNIT)
Story Height:	1 Story
No of Living Units:	
Total Finished Area:	2,097
Gross Sketched Area:	2,097
Year Built:	1958
Effective Year:	1965
Primary Roof Cover:	Dim Shingle
Primary Roof Structure:	Hip
Primary Wall:	Conc Block
A/C %:	100

Building Sketches



Sub Area

Building Sequence	Sketch Area Code	Description	Finished Area	Gross Area
1	BAS	BASE AREA	2,097	2,097

SFYI

Description	Units	Year Built
CONCRETE LOW	200	1958
Asphalt	3,900	1958

Land Lines

Line Number	Units	Unit Type
1	46,173.602	SqFt

Permits

Permit Number	Issue Date	Description
BP14-2438	09/25/2014	Electric

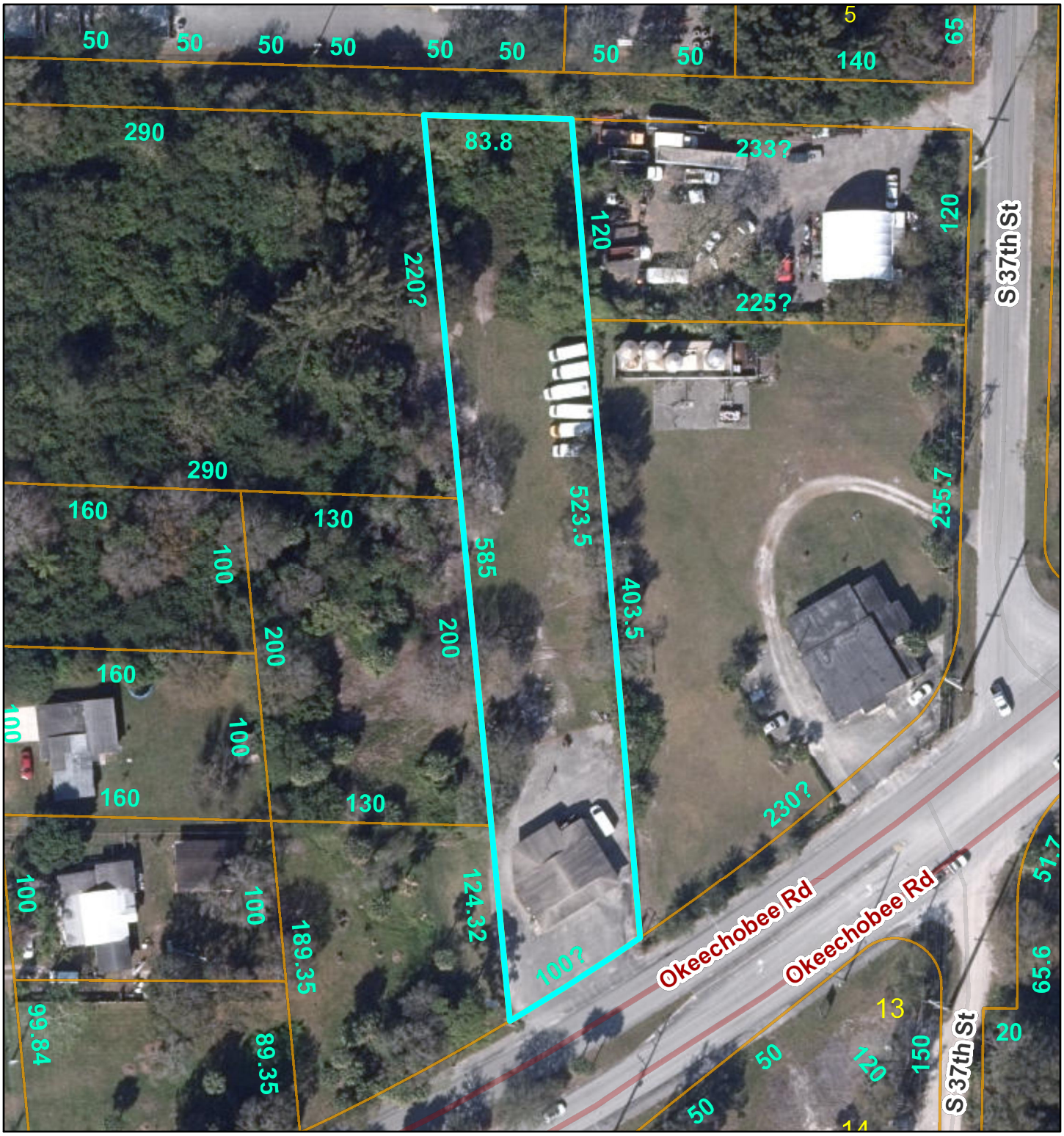
Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
06/24/2004	$190,000	XX01	WD	T Quackenbos Crusades Inc	2001-1327	Clerk of Courts
12/04/1997	$105,700	XX01	WD	Widlan Annie M	1113-2287	Clerk of Courts

Photos



Saint Lucie County Parcel # 2417-331-0002-000-7



August 9, 2021

1:1,128

0 45 90 180 ft

0 12.5 25 50 m

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Tuesday, August 17, 2021

Parcel Report





Parcel

PARCELNO:	2417-331-0005-000-8
Property ID:	26498
Owner1:	Young Cheal Hu
SiteAddress:	TBD

Owner

Owner1:	Young Cheal Hu
Owner2:	Yong Ja Hu
Owner3:	
MailingAddress:	1770 SW Bellevue Ave Port St Lucie, FL 34953-1083

Overview

PrimaryLandUse:	0000 - Vac Res
DistrictGroup:	0002 - Saint Lucie County
Subdivision:	Metes and Bounds
Just/Market Value:	$14,100
FinishedArea:	
Acres:	0.37
TotalArea:	16,117.2

Legal Description

LegalDescription: 17 35 40 BEG ON N SIDE OKEECHOBEE RD AND E SIDE TOTTEN RD, TH RUN NLY 375 FT TO POB, TH E160 FT, TH NLY 100 FT, TH W 160 FT, TH SLY 100 FT TO POB (77) (0.37 AC) (OR 2001-1328)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2021	$17,300	$0	$17,300	$0	$15,510	$0	$15,510	$1,790	$0
2020	$14,100	$0	$14,100	$0	$14,100	$0	$14,100	$0	$0
2019	$14,100	$0	$14,100	$0	$14,100	$0	$14,100	$0	$0
2018	$14,100	$0	$14,100	$0	$14,100	$0	$14,100	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	0.37	$25.00

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

Line Number	Units	Unit Type
1	0.37	Acre

Permits

Permit Number	Issue Date	Description
C98-050022	05/01/1998	Demolition

Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
06/24/2004	$25,000	XX00	WD	T Quackenbos Crusades Inc	2001-1328	Clerk of Courts
06/08/2000	$6,500	XX01	WD	Riverside National Bank Of Fla	1306-2281	Clerk of Courts
01/05/1998	$6,100	XX01	WD	Leedy Sandra G	1126-2592	Clerk of Courts
03/24/1996	$100	XX01	QC	Franklin Leedy	1005-2033	Clerk of Courts
11/26/1990	$10,000	XX00	WD		718-1413	Clerk of Courts

Photos



Saint Lucie County Parcel # 2417-331-0005-000-8



August 9, 2021

1:564

0 20 40 80 ft

0 5 10 20 m

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Tuesday, August 17, 2021

Parcel Report



Parcel

PARCELNO: 2417-331-0004-000-1
Property ID: 26496
Owner1: Young Cheal Hu
SiteAddress: TBD

Owner

Owner1: Young Cheal Hu
Owner2: Yong Ja Hu
Owner3:
MailingAddress: 1696 SW Jamesport DR Port Saint Lucie, FL 34953-4396

Overview

PrimaryLandUse: 0000 - Vac Res
DistrictGroup: 0002 - Saint Lucie County
Subdivision: Metes and Bounds
Just/Market Value: $22,800
FinishedArea:
Acres: 0.6
TotalArea: 26,136

Legal Description

LegalDescription: 17 35 40 FROM INT OF E R/W OF TOTTEN RD AND N R/W OF OKEE RD (66FT R/W) RUN NLY ON TOTTEN RD R/W275 FT, TH E 160 FT TO POB, TH CONT E 130 FT, TH NLY 200 FT, TH W130 FT, TH SLY 200 FT TO POB (76) (0.60 AC) (OR 2001-1326)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2021	$28,100	$0	$28,100	$0	$25,080	$0	$25,080	$3,020	$0
2020	$22,800	$0	$22,800	$0	$22,800	$0	$22,800	$0	$0
2019	$22,800	$0	$22,800	$0	$22,800	$0	$22,800	$0	$0
2018	$22,800	$0	$22,800	$0	$22,800	$0	$22,800	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	0.6	$25.00

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

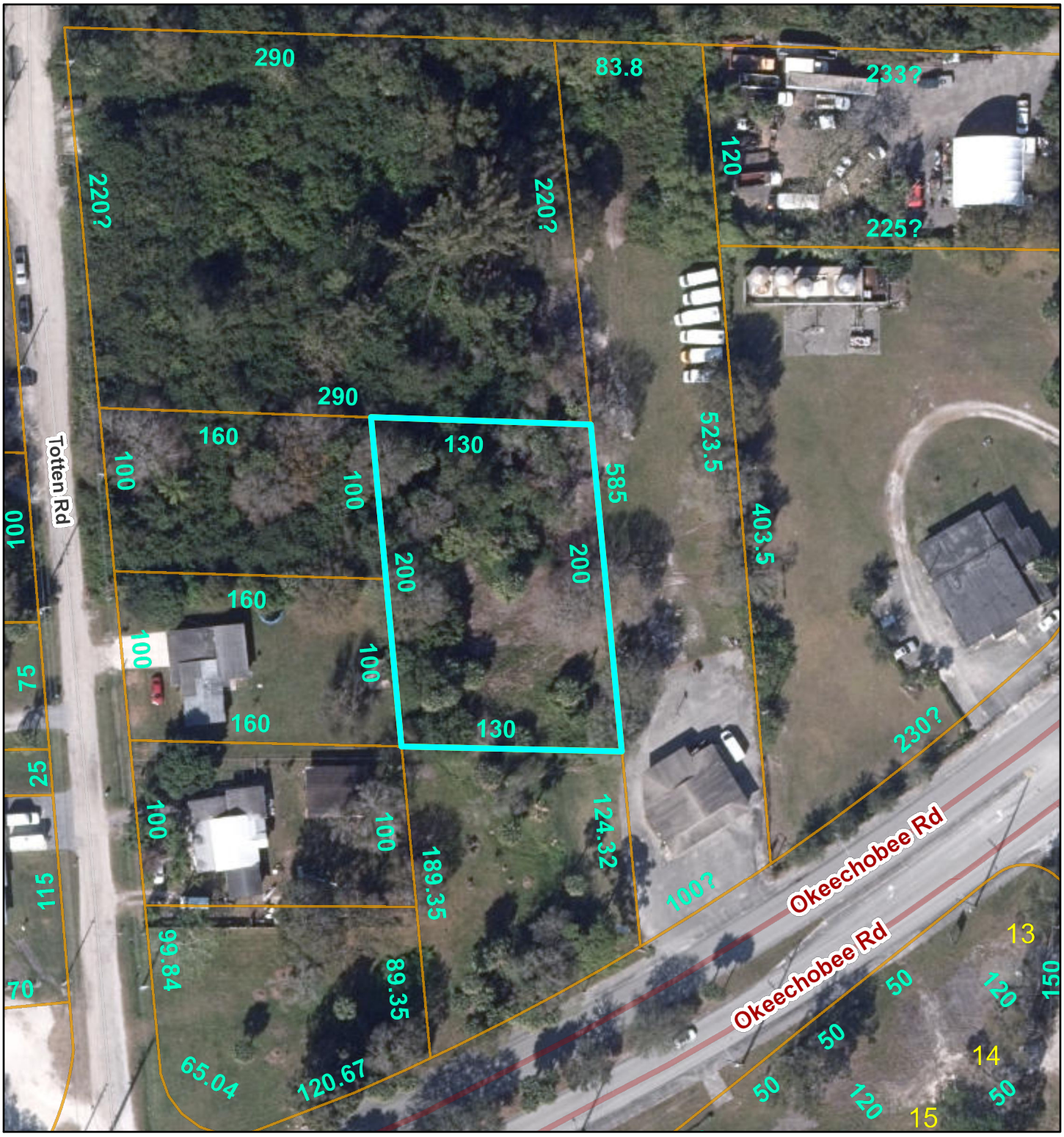
Land Lines

Line Number	Units	Unit Type
1	0.6	Acre

Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
06/24/2004	$25,000	XX00	WD	T Quackenbos Crusades Inc	2001-1326	Clerk of Courts
08/24/1995	$8,700	XX00	WD	Ritten Robert	971-2668	Clerk of Courts

Saint Lucie County Parcel # 2417-331-0004-000-1



August 9, 2021

1:1,128

0 45 90 180 ft

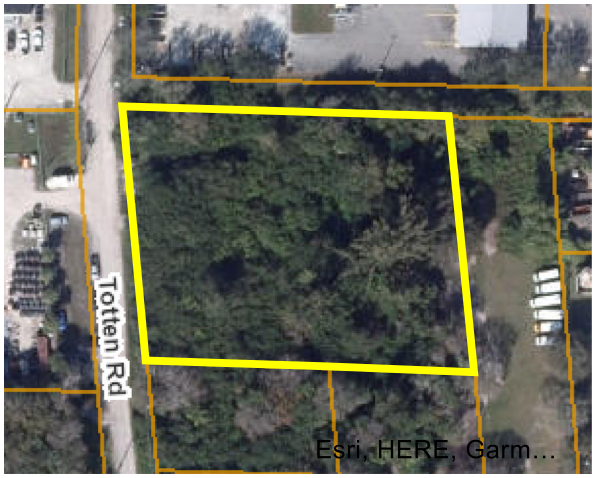
0 12.5 25 50 m

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Tuesday, August 17, 2021

Parcel Report





Parcel

PARCELNO:	2417-331-0003-000-4
Property ID:	26495
Owner1:	Young Cheal Hu
SiteAddress:	TOTTEN RD

Owner

Owner1:	Young Cheal Hu
Owner2:	Yong Ja Hu
Owner3:	
MailingAddress:	1770 SW Bellevue Ave Port St Lucie, FL 34953-1083

Overview

PrimaryLandUse:	1000 - Vac Comm
DistrictGroup:	0002 - Saint Lucie County
Subdivision:	Metes and Bounds
Just/Market Value:	$56,000
FinishedArea:	
Acres:	1.47
TotalArea:	64,033.2

Legal Description

LegalDescription: 17 35 40 BEG ON E SIDE OF TOTTENRD AT N LI OF SW 1/4 OF SW 1/4, TH RUN E 290 FT, TH SLY 220 FT, TH W 290 FT, TH NLY TO POB (78) (1.47 AC) (OR 2001-1329)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2021	$56,000	$0	$56,000	$0	$56,000	$0	$56,000	$0	$0
2020	$56,000	$0	$56,000	$0	$56,000	$0	$56,000	$0	$0
2019	$56,000	$0	$56,000	$0	$56,000	$0	$56,000	$0	$0
2018	$56,000	$0	$56,000	$0	$56,000	$0	$56,000	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	1.47	$30.14

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

Line Number	Units	Unit Type
1	64,033	SqFt

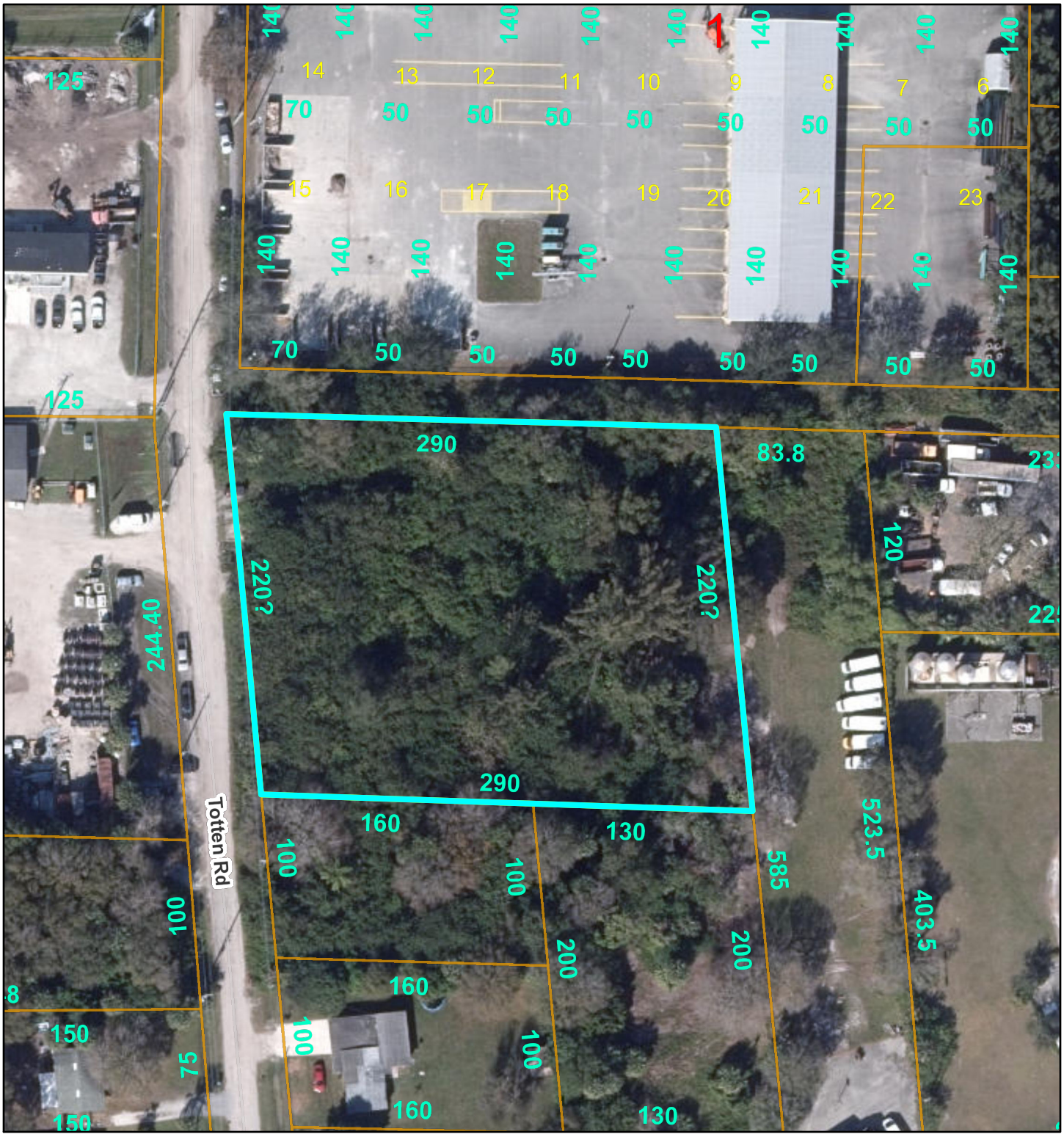
Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
06/24/2004	$60,000	XX00	WD	T Quackenbos Crusades Inc	2001-1329	Clerk of Courts
12/04/2000	$20,000	XX01	WD	Widlam Annie M	1349-1394	Clerk of Courts
06/01/1975	$7,000	XX00	CV		240-1668	Clerk of Courts

Photos



Saint Lucie County Parcel # 2417-331-0003-000-4



August 9, 2021

1:1,128

0 45 90 180 ft

0 12.5 25 50 m

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Return to: (enclose self-addressed stamped envelope)
Name: Chelsea Title Company
Courthouse Box #19
Address:

This instrument Prepared by:
Carol A. Wilkie
Address: Chelsea Title Company
805 Virginia Avenue, Suite 25
Fort Pierce, FL 34982

Property Appraisers Parcel I.D. (Folio) Number(s):

#2417-331-0005-000/8

Grantee(s) S.S.#(s): [redacted]

WARRANTY DEED
INDIVID TO INDIVID

RAMCO FORM 01

Rec Fee $ 6.00
Add Fee $
Doc Tax $ 35.00
Int Tax $
Total $ 61.00

DOUGLAS DIXON
St. Lucie County
Clerk of Circuit Court
By CW
Deputy Clerk

1082652

SPACE ABOVE THIS LINE FOR PROCESSING DATA — SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed *Made the* 27th *day of* November *A.D. 19* 90 *by*

'90 DEC -7 A9:06
'90 DEC-7
FILED AND RECORDED
DOUGLAS DIXON
ST LUCIE COUNTY

EVELYN KLAESEN
109 S. Chestnut St., Fleetwood, Pennsylvania
hereinafter called the grantor, to

FRANKLIN LEEDY

whose postoffice address is 805 Apt. C. King Orange Dr., Ft. Pierce, FL 34950
hereinafter called the grantee:

(Whenever used herein the term "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

1082652

Witnesseth: *That the grantor, for and in consideration of the sum of* $ 10.00 *and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in* ST. LUCIE *County, Florida, viz:*

From the intersection of the North side of Okeechobee Road and the East side of Totten Road run northerly along East side of Totten Road a distance of 375 feet to Point of Beginning; thence East parallel with North side of SW 1/4 of SW 1/4 of Section 17, Township 35 South, Range 40 East, St. Lucie County, Florida, a distance of 160 feet; thence northerly parallel with Totten Road 100 feet; thence Westerly 160 feet to East side of Totten Road; thence Southerly along East side of Totten Road 100 feet to Point of Beginning.

THE ABOVE DESCRIBED PROPERTY IS NOT THE HOMESTEAD OF THE GRANTOR.

Together *with all the tenements, hereditaments and appurtenances thereto belonging or in any wise appertaining.*

To Have and to Hold, *the same in fee simple forever.*

And *the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to* December 31, 19 90.

In Witness Whereof, *the said grantor has signed and sealed these presents the day and year first above written.*

Signed, sealed and delivered in our presence:

Lester A. Hoch

Evelyn Klaesen U.S.
EVELYN KLAESEN U.S.

STATE OF Pennsylvania
COUNTY OF Berks

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid, to take acknowledgments, personally appeared

EVELYN KLAESEN

to me known to be the person described in and who executed the foregoing instrument and she acknowledged before me that she executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 27th day of November A.D. 19 90.

(seal) Lester A. Hoch
NOTARY PUBLIC
MY COMMISSION EXPIRES:

LESTER A. HOCH NOTARIAL SEAL FLEETWOOD BORO, BERKS CO. PENNSYLVANIA NOTARY PUBLIC

Notarial Seal
Lester A. Hoch, Notary Public
Fleetwood Boro, Berks County
My Commission Expires Sept. 20, 1994
Member, Pennsylvania Association of Notaries

OR BK 0718 PAGE 1413

Return to: (enclose self-addressed stamped envelope)

Name: STEWART TITLE OF ST. LUCIE COUNTY
Address: COURTHOUSE BOX 52
95-6-39

This Instrument Prepared by: Teresa L. Pauley
Name: STEWART TITLE OF ST. LUCIE COUNTY
Address: 2222 Colonial Rd., Suite 101
Fort Pierce, Fl. 34950

Property Appraisers Parcel Identification

Folio Number(s): 2417-331-0004-000/1

Grantee(s) S.S. # (s)

WARRANTY DEED
INDIVID. TO INDIVID.

RAMCO FORM 01

SPACE ABOVE THIS LINE FOR PROCESSING DATA — SPACE ABOVE THIS LINE FOR RECORDING DATA

0.00
60.90
0.00

* Doc Assump: $
* Doc Tax :$
* Int Tax :$

This Warranty Deed, *Made the* 24th *day of* August, *19* 95, *by* ROBERT RITTEN,

hereinafter called the Grantor, to T. QUACKENBOS CRUSADES, INC., a Florida Corporation,

whose post office address is 1332 SW Patricia Ave., Port St. Lucie, Fl. 34953,

hereinafter called the Grantee .

(Wherever used herein the terms "Grantor" and "Grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth, *That the Grantor, for and in consideration of the sum of* $ 10.00 *and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee all that certain land, situate in* St. Lucie *County, State of* Florida, *viz:*

From the Intersection of East right of way line of Totten Road, with North right of way line of Okeechobee Road, run Northerly on East line of Totten Road, 275 feet; thence East 160 feet to the Point of Beginning; thence continue East 130 feet; thence Northerly 200 feet; thence West 130 feet; thence Southerly 200 feet to Point of Beginning, located in Section 17, Township 35 South, Range 40 East, said lands situate, lying and being in St. Lucie County, Florida.

GRANTOR HEREBY STATES THAT SAID PROPERTY IS VACANT, UNIMPROVED AND NOT HIS HOMESTEAD, THAT HE RESIDES AT: 29 Vista Garden Trail #205, Vero Beach, Fl. 32962.

SUBJECT TO: Restrictions, Reservations and Easements of Record.

Together, *with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.* **To Have and to Hold,** *the same in fee simple forever.*

And *the Grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 19* 94.

In Witness Whereof, *the said Grantor has signed and sealed these presents the day and year first above written.*

Signed, sealed and delivered in the presence of:

Witness Signature (as to first Grantor)
Teresa L. Pauley
Printed Name
Anita F. Maxwell
Witness Signature (as to first Grantor)
Anita F. Maxwell
Printed Name

Grantor Signature L S
ROBERT RITTEN
Printed Name
29 VISTA GARDEN TRAIL # 205
Post Office Address
VERO BEACH, FL 32962

Witness Signature (as to Co-Grantor, if any)
Printed Name
Witness Signature (as to Co-Grantor, if any)
Printed Name

Co-Grantor Signature, (if any) L S
Printed Name
Post Office Address

STATE OF FLORIDA)
COUNTY OF ST. LUCIE)

I hereby Certify that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared ROBERT RITTEN known to me to be the person described in and who executed the foregoing instrument, who acknowledged before me that he executed the same, and an oath was not taken. (Check one:) ☒ Said person(s) is/are personally known to me. ☐ Said person(s) provided the following type of identification: .

NOTARY RUBBER STAMP SEAL

TERESA L. PAULEY
MY COMMISSION # CC 193897
EXPIRES: May 6, 1998
Bonded Thru Notary Public Underwriters

Witness my hand and official seal in the County and State last aforesaid this 24th day of August, A.D. 19 95

Notary Signature
Teresa L. Pauley
Printed Name

JoAnne Holman, Clerk of the Circuit Court - St. Lucie County
File Number: 1418050 OR BOOK 0971 PAGE 2668
Recorded: 08-25-95 02:28 P.M.

08 30 94 — ©Form Design, Seminole Paper & Printing Co., Inc., 1994

QUIT CLAIM DEED **RAMCO FORM 8**

Return to: (enclose self-addressed stamped envelope)

Name: Sandra Leedy

Address: 645 #H Beachcomber Lane Ft. Pierce Fl.

This Instrument Prepared by:

Name: Franklin D. and Sandra Leedy

Address: 645_H Beachcomber Lane, Ft. Pierce, Fl. 34949

Property Appraisers Parcel Identification Folio Number(s): 2417-331-0005-000/8

Grantee[s] S S #(s) [redacted]

SPACE ABOVE THIS LINE FOR PROCESSING DATA — SPACE ABOVE THIS LINE FOR RECORDING DATA

Doc Assump: $ 0.00
Doc Tax : $ 0.70
Int Tax : $ 0.00

This Quit Claim Deed, *Executed the* 25th *day of* March, 19 96, *by* ~~Franklin D. Leedy, 645-H Beachcomber Lane, Ft. Pierce, Fl. 34949~~ *first party, to* ~~Sandra G. Leedy~~ *whose post office address is* ~~645-H Beachcomber Lane, Ft. Pierce, Fl. 34949~~ *second party.*

(Wherever used herein the terms "first party" and "second party" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth, *That the first party, for and in consideration of the sum of* $ $70.00 *in hand paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release, and quit claim unto the second party forever, all the right, title, interest, claim and demand which the said first party has in and to the following described lot, piece or parcel of land, situate, lying and being in the County of* ST. LUCIE *, State of* FLORIDA *, to-wit:*

From the intersection of the North side of Okeechobee Road and the East side of Totten Road run northerly along East side of Totten Road a distance of 375 feet to Point of Beginning; thence East parallel with North side of SW ¼ of SW ¼ of Section 17, Township 35 South, Range 40 East, St. Lucie County, Florida, a distance of 160 feet; thence Northerly parallel with Totten Road 100 feet; thence Westerly 160 feet to East side of Totten Road; thence Southerly along East side of Totten Road 100 feet to Point of Beginning.

THE ABOVE DESCRIBED PROPERTY IS NOT THE HOMESTEAD OF THE GRANTOR.

To Have and to Hold *The same together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever of the said first party, either in law or equity to the only proper use, benefit and behoof of the said second party forever.*

In Witness Whereof, *the said first party has signed and sealed these presents the day and year first above written.*

Signed, sealed and delivered in the presence of:

Thomas D. Siplin
Witness Signature (as to first Grantor)
Thomas D. Siplin
Printed Name

Angela Caglioni
Witness Signature (as to first Grantor)
ANGELA CAGLIONI
Printed Name

Witness Signature (as to Co-Grantor, if any)
Printed Name

Witness Signature (as to Co-Grantor, if any)
Printed Name

Franklin D. Leedy
Grantor Signature FRANKLIN D. LEEDY L.S.
Printed Name Franklin D. Leedy
Post Office Address 645 Beachcomber Lane Ft. Pierce Fl.

Co-Grantor Signature, (if any) L.S.
Printed Name
Post Office Address

STATE OF _____)
COUNTY OF _____)

I hereby Certify that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared _____ known to me to be the person he described in and who executed the foregoing instrument, who acknowledged before me that he executed the same, and an oath was not taken. (Check one:) ☒ Said person(s) is/are personally known to me. ☐ Said person(s) provided the following type of identification: _____

NOTARY RUBBER STAMP SEAL

THOMAS D. SIPLIN
MY COMMISSION # CC 236672
EXPIRES: October 26, 1998
Bonded Thru Notary Public Underwriters

Witness my hand and official seal in the County and State last aforesaid this 25th day of March, A.D. 1996

Thomas D. Siplin
Notary Signature
THOMAS D. SIPLIN
Printed Name

JoAnne Holman, Clerk of the Circuit Court - St. Lucie County
File Number: 1461278 OR BOOK 1005 PAGE 2033
Recorded: 03-25-96 12:02 P.M.

Ofoms Design, Seminole Paper & Printing Co., Inc., 1994
92
95

INSTRUMENT PREPARED BY Donna H. Bass 97-11-23

RECORD AND RETURN TO: Stewart Title

Courthouse Box 52

PARCEL ID#: 2417-331-0002-0007

BUYERS TIN:

SPACE ABOVE THIS LINE FOR PROCESSING DATA

WARRANTY DEED
FROM INDIVIDUAL TO CORPORATION

* Doc Assump	: $	0.00
* Doc Tax	: $	739.90
* Int Tax	: $	0.00

SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed Made the 5th day of December A.D. 1997 by **ANNIE M. WIDLAN** hereinafter called the Grantor, to **T. QUACKENBOS CRUSADES, INC. a Florida Corporation** a corporation existing under the laws of the State of Florida, with its permanent post office address 2829-D Stoneway Lane, Ft Pierce FL 34982 hereinafter called the Grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of $10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee all that certain land situate, lying and being St. Lucie County, , viz:

From the Northeast corner of the SW 1/4 of the SW 1/4 of Section 17, Township 35 South, Range 40 East, run West on the North line of said SW 1/4 of the SW 1/4, 256.97 feet to the Point of Beginning, thence run Southerly parallel with Tottens Road 523.5 feet to the North boundary line of Okeechobee Road, thence run Southwesterly along said road 100 feet

Continued on last page.

GRANTOR hereby certifies that subject property is not her homestead and that she resides at: 243 23rd Street, Okeechobee, FL 34974

Subject To taxes accruing subsequent to December 31, 1997.

Subject To covenants, restrictions and easement of record, if any; however this reference thereto shall not operate to reimpose same.

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said Grantee that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey said land; that the Grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances.

In Witness Whereof, the said Grantor has signed and sealed these presents the day and year first above written.
Signed, sealed and delivered in the presence of:

Witness Signature

Shirley Walker
Printed Name

Witness Signature

Donna H Bass
Printed Name

Grantor Signature

ANNIE M. WIDLAN
Printed Name

243 23rd Street, Okeechobee, FL 34974
Post Office Address

STATE OF Florida

COUNTY OF ST. LUCIE

The foregoing instrument was acknowledged before me this 5th day of December, 1997 by ANNIE M. WIDLAN who produced FLA Driver License as identification and who did not take an oath.

Notary Public, State and County Aforesaid

Notary Signature

Donna H. Bass
MY COMMISSION # CC581087 EXPIRES
SEAL October 19, 2000
BONDED THRU TROY FAIN INSURANCE, INC.

Donna H. Bass
Printed Notary Signature
My Commission Expires:

Continuation of LEGAL DESCRIPTION

to a stake or pipe, thence run Northerly parallel to Tottens Road 585 feet to the North line of said SW 1/4 of SW 1/4, thence run East 83.8 feet to the Point of Beginning; said lands situate, lying and being in St. Lucie County, Florida and excepting therefrom all rights of way for public roads and drainage canals.

JoAnne Holman, Clerk of the Circuit Court - St. Lucie County
File Number:1612184 OR BOOK 1126 PAGE 2592
Recorded: 02-18-98 08:24 A.M.

0.00
42.70
0.00

* Doc Assump: $
* Doc Tax :$
* Int Tax :$

WARRANTY DEED

THIS INDENTURE is made this 6th day of ~~December~~ January, 1997, by SANDRA G. LEEDY, a single woman, whose address is #71 S. Stoneybrook Drive, Betsy Layne, Kentucky 41605 (hereinafter referred to as "Grantor"), in favor of RIVERSIDE NATIONAL BANK OF FLORIDA, whose address is 1600 South Federal Highway, Ft. Pierce, Florida 34950 (hereinafter referred to as "Grantee").

W I T N E S S E T H:

That said Grantor, for and in consideration of the sum of TEN and NO/100 ($10.00) DOLLARS and other good and valuable consideration to said Grantor in hand paid, the receipt and sufficiency of which are hereby acknowledged, has granted, bargained, and sold to the said Grantee, and Grantee's heirs, successors, and assigns forever, the following described land situate, lying, and being in Martin County, Florida, to-wit:

> From the Intersection of the North side of Okeechobee Road and the East side of Totten Road run northerly along east side of Totten Road a distance of 375 feet to Point of Beginning; thence east parallel with north side of SW 1/4 of SW 1/4 of Section 17, Township 35 South, Range 40 East, St. Lucie County, Florida, a distance of 160 feet; thence northerly parallel with Totten Road 100 feet; thence westerly 160 feet to east side of Totten Road; thence southerly along east side of Totten Road; thence southerly along east side of Totten Road 100 feet to point of beginning;

and said Grantor does hereby fully warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever.

This conveyance from Grantor to Grantee is an absolute conveyance of title to the above described property in consideration and extinguishment of the obligation, as evidenced by that certain promissory note dated April 5, 1996 and secured by that certain mortgage recorded in Official Records Book 1011 at Page 1455 of the Public Records of St. Lucie County, Florida and is not intended to be and shall not be construed as being additional security for said obligation.

IN WITNESS WHEREOF, Grantor has hereunto set Grantor's hand and seal on the day and year set forth below.

Signed, sealed, and delivered in the presence of:

"GRANTOR"

Sandra G. Leedy
SANDRA G. LEEDY

(name: Ernestine Smith)
ERNESTINE SMITH

(name: Tammy Smitts)
TAMMY SMITTS

STATE OF Kentucky)
) ss:
COUNTY OF Floyd)

I HEREBY CERTIFY that before me, a Notary Public, personally appeared SANDRA G. LEEDY, a single woman, to me known to be the persons described in and who executed the foregoing instrument and who acknowledged and swore before me that she executed the same for the purposes therein set forth. I further state that (check one) ✓ I have examined the current Florida driver's license of the aforesaid person, or ____ I am familiar with the identity of the aforesaid person and have confirmed said person's identity.

WITNESS my hand and official seal in said Nation, Province and County last aforesaid, this 6th day of ~~December, 1997.~~ January, 1998.

Pamela S. Watts
NOTARY PUBLIC
(name: Pamela S. Watts)
Serial Number: _____

(Affix Notarial Seal)

My commission expires:

MY COMMISSION EXPIRES 10/21/2000

This instrument prepared by:
Record and return to:
James A. Taylor, III, Esquire
BLOCK & TAYLOR
2127 Tenth Avenue
Vero Beach, Florida 32960

(c:\wpwin\wpdocs\jat\26275.a)

Return to: (enclosed self addressed stamped envelope)

Name: Stewart Title of Indian River
2000-11-14

Address: 333 17th St.
Vero Beach, FL 32960

This Instrument Prepared by: STEWART TITLE OF INDIAN RIVER COUNTY

Address: 333 17th St.
Vero Beach, FL 32960

Property Appraisers Parcel Identification (Folio) Number(s):
2417-331-0003-000.4

Grantee(s) S.S.#(s):

Rec. Cost
DIS - 14000

SPACE ABOVE THIS LINE FOR PROCESSING DATA

WARRANTY DEED
INDIVID. TO INDIVID.

SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed Made the 5th day of December A.D. 2000 by **ANNIE M. WIDLAN AKA ANNIE M. WIDLAM, A SINGLE ADULT** hereinafter called the grantor, to **T. QUACKENBOS CRUSADES, INC., a Florida corporation** whose post office address is 3720 Okeechobee Rd Ft. Pierce, Fl. 34947, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of $10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee all that certain land situate in ST. LUCIE County, State of Florida, viz:

BEGIN ON THE EAST SIDE OF TOTTEN ROAD AT THE NORTH LINE OF THE SW ¼ OF THE SW ¼ OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST AND RUN EAST 290 FEET, THENCE IN A SOUTHERLY DIRECTION 220 FEET MORE OR LESS, TO AN ESTABLISHED CORNER, THENCE WEST 290 FEET, MORE OR LESS, TO THE EAST SIDE OF TOTTEN ROAD, THENCE NORTH TO THE POINT OF BEGINNING. SAID LAND LYING AND BEING IN ST.LUCIE COUNTY, FLORIDA.

* Doc Assump: $ 0.00
* Doc Tax : $ 140.00
* Int Tax : $ 0.00

Subject To covenants, conditions, restrictions, reservations, limitations, easements and agreements of record, if any; taxes and assessments for the year 2001 and subsequent years; and to all applicable zoning ordinances and/or restrictions and prohibitions imposed by governmental authorities, if any,

Together, with all the tenements, hereditament and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons.

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.
Signed, sealed and delivered in the presence of:

Cindy Silverstein
Witness

Cindy Silverstein
Print Name:

Witness:

Print Name:

Signature

P.O. Address

Annie M Widlam
ANNIE M. WIDLAN AKA ANNIE M. WIDLAM

P.O. Address 243 23rd B H.R.
Okeechobee, Fl. 34974

P.O. Address

Signature

P.O. Address

STATE OF FLORIDA

COUNTY OF Indian River

The foregoing instrument was acknowledged before me this ____ day of December, 2000 by ANNIE M. WIDLAN AKA ANNIE M. WIDLAM who produced Personally Known as identification and who DID NOT take an oath.

Notary Public, State and County Aforesaid

Cindy Silverstein
Notary Signature

SEAL
Cindy Silverstein
MY COMMISSION # CC768302 EXPIRES
December 2, 2002
BONDED THRU TROY FAIN INSURANCE, INC.

Printed Notary Signature
My Commission Expires

JOANNE HOLMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 1866552 OR BOOK 1349 PAGE 1394
Recorded:12/15/00 08:22

S.T. Box 52
00-5-32

JOANNE HOLMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 1814750 OR BOOK 1306 PAGE 2281
Recorded:06/13/00 11:05

* Doc Assump:	$	0.00
* Doc Tax :	$	45.50
* Int Tax :	$	0.00

THIS SPECIAL WARRANTY DEED Made the 8th day of June A.D. 2000 by RIVERSIDE NATIONAL BANK OF FLORIDA

hereinafter called the grantor to: T. QUACKENBOS CRUSADES, INC.

whose post office address is: 3720 Okeechobee Rd., Ft Pierce, Fl 34947

hereinafter called the grantee:

(wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporation)

WITNESSETH: That the grantor, for and in consideration of the sum of $10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all that certain land situate in St. Lucie County Florida, viz:

From the intersection of the north side of Okeechobee Road and the East side of Totten Road, run northerly along east side of Totten Road a distance of 375 feet to Point of Beginning; thence east parallel with north side of SW ¼ of Section 17, Township 35 South, Range 40 East, St. Lucie County, Florida a distance of 160 feet thence northerly parallel with Totten Road 100 feet, thence westerly 160 feet to east side of Totten Road thence southerly along east side of Totten Road 100 feet to point of beginning, said lands situate, lying and being in St. Lucie County, Florida.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said grantor.

In Witness Whereof, the said grantor has hereunto set my hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

RIVERSIDE NATIONAL BANK OF FLORIDA

Two Separate People

Witness Karon Drew

Witness Bethanne Fillman

Lynn Favorite, Vice President

2810 S U. S 1, Fort Pierce, FL
Address

State of Florida
County of St Lucie

I hereby certify that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid, to take acknowledgments, personally appeared Lynn Favorite to me known to be the person described in and who executed the foregoing instrument and HAS acknowledged before me that they executed the same.

Witness my hand and official seal in the County and State last aforesaid this 8th day of June, 2000.

OFFICIAL NOTARY SEAL
JUDITH C DENDY
NOTARY PUBLIC STATE OF FLORIDA
COMMISSION NO. CC731659
MY COMMISSION EXP. APR. 7,2002

Notary Public Judith C. Dendy

Return to: (enclosed self addressed stamped envelope)

Name: Stewart Title of Indian River
2004-6-43

Address: 333 17th St.
Vero Beach, FL 32960

mail

This Instrument Prepared by: STEWART TITLE OF INDIAN RIVER COUNTY

Address: 333 17th St.
Vero Beach, FL 32960

WARRANTY DEED
FROM CORPORATION)

JOANNE HOLMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 2428619 OR BOOK 2001 PAGE 1326
Recorded:06/28/04 09:12

Property Appraiser Parcel Identification (Folio) Number(s):
2417-331-0004-000/1

Grantee(s) S.S.#(s):

* Doc Assump:	$	0.00
* Doc Tax :	$	175.00
* Int Tax :	$	0.00

Rec 10.00
DS:
175.00

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed Made and executed the 24th day of June A.D. 2004 by **T. QUACKENBOS CRUSADES, INC., a Florida corporation** a corporation existing under the laws of Florida, and having its principal place of business at 3720 OKEECHOBEE ROAD, FT. PIERCE, FL 34947 hereinafter called the grantor, to **YOUNG CHEAL HU and YONG JA HU, his wife** whose post office address is, 3044 SE Darien Rd. Port St Lucie FL 34952, hereinafter called the grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of $10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in ST. LUCIE County, Florida, viz:

PARCEL 1:

FROM THE INTERSECTION OF EAST RIGHT OF WAY LINE OF TOTTEN ROAD WITH NORTH RIGHT OF WAY LINE OF OKEECHOBEE ROAD, RUN NORTHERLY ON EAST LINE OF TOTTEN ROAD, 275 FEET; THENCE EAST 160 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE EAST 130 FEET; THENCE NORTHERLY 200 FEET; THENCE WEST 130 FEET; THENCE SOUTHERLY 200 FEET TO POINT OF BEGINNING, LOCATED IN SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST, SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

Subject To covenants, conditions, restrictions, reservations, limitations, easements and agreements of record, if any; taxes and assessments for the year 2004 and subsequent years; and to all applicable zoning ordinances and/or restrictions and prohibitions imposed by governmental authorities, if any,

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land, that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances.

(CORPORATE SEAL)

In Witness Whereof, the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST: _____

T. QUACKENBOS CRUSADES, INC.
A FLORIDA CORPORATION

Signed, sealed and delivered in the presence of:

Cindy Silverstein
CINDY SILVERSTEIN

Ann-Jo Causley
Ann-Jo Causley

By: Timothy Quackenbos Sr. (Pres)
TIMOTHY QUACKENBOS, SR.
PRESIDENT 3720 Okeechobee Rd
Ft Pierce, FL 34947

STATE OF FLORIDA

COUNTY OF INDIAN RIVER

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared TIMOTHY QUACKENBOS, SR. (identified by DL License, being duly sworn and) who DID NOT take an oath well known to me to be the PRESIDENT respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 24th day of June, A.D.2004.

CINDY SILVERSTEIN
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # DD164548
EXPIRES 12/2/2006
BONDED THRU 1-888-NOTARY1

Cindy Silverstein
NOTARY PUBLIC

Return to: (enclosed self addressed stamped envelope)

Name: Stewart Title of Indian River
2004-6-43

Address: 333 17th St.
Vero Beach, FL 32960

WARRANTY DEED
(FROM CORPORATION)

This Instrument Prepared by: STEWART TITLE OF INDIAN RIVER COUNTY

Address: 333 17th St.
Vero Beach, FL 32960

JOANNE HOLMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 2428622 OR BOOK 2001 PAGE 1329
Recorded:06/28/04 09:12

Property Appraiser Parcel Identification (Folio) Number(s):

2417-331-0005-000/8

Grantee(s) S.S.#(s):

* Doc Assump: $ 0.00
* Doc Tax : $ 420.00
* Int Tax : $ 0.00

Pd 10.00
DIS:
420.00

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed Made and executed the 24th day of Ju e A.D. 2004 by **T. QUACKENBOS CRUSADES, INC., a Florida corporation** a corporation existing under the laws of F rida, and having its principal place of business at 3720 OKEECHOBEE ROAD, FT. PIERCE, FL 34947 hereinafter called the grantor, to **YOUNG CHEAL HU and YONG JA HU, his wife** whose post office address is, 3044 S.E. Darien Rd. Pt St. Lucie Fl. 34952, hereinafter called the grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of $10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in ST. LUCIE County, Florida, viz:

PARCEL 4:

BEGIN ON THE EAST SIDE OF TOTTEN ROAD AT THE NORTH LINE OF THE SW ¼ OF THE SW ¼ OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST AND RUN EAST 290 FEET, THENCE IN A SOUTHERLY DIRECTION 220 FEET MORE OR LESS, TO AN ESTABLISHED CORNER, THENCE WEST 290 FEET, MORE OR LESS, TO THE EAST SIDE OF TOTTEN ROAD, THENCE NORTH TO THE POINT OF BEGINNING. SAID LAND LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

Subject To covenants, conditions, restrictions, reservations, limitations, easements and agreements of record, if any; taxes and assessments for the year 2004 and subsequent years; and to all applicable zoning ordinances and/or restrictions and prohibitions imposed by governmental authorities, if any,

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land, that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances.

(CORPORATE SEAL)

In Witness Whereof, the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST: _____

T. QUACKENBOS CRUSADES, INC.
A FLORIDA CORPORATION

Signed, sealed and delivered in the presence of:

Cindy Silverstein

Ami-Jo Causley

By: Timothy Quackenbos Sr. - (Pres)
TIMOTHY QUACKENBOS, SR.
PRESIDENT 3720 Okeechobee Rd
Ft Pierce, Fl 34947

STATE OF FLORIDA

COUNTY OF INDIAN RIVER

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared TIMOTHY QUACKENBOS, SR. (identified by DL - License, being duly sworn and) who DID NOT take an oath well known to me to be the PRESIDENT respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 24th day of June, A.D.2004.

CINDY SILVERSTEIN
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # DD164548
EXPIRES 12/2/2006
BONDED THRU 1-888-NOTARY1

NOTARY PUBLIC

Return to: (enclosed self addressed stamped envelope)

Name: Stewart Title of Indian River
2004-6-43

Address: 333 17th St.
Vero Beach, FL 32960

This Instrument Prepared by: STEWART TITLE OF INDIAN RIVER COUNTY

Address: 333 17th St.
Vero Beach, FL 32960

Property Appraiser Parcel Identification (Folio) Number(s):
2417-331-0002-000/7

Grantee(s) S.S.#(s):

WARRANTY DEED
(FROM CORPORATION)

JOANNE HOLMAN CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 2428620 OR BOOK 2001 PAGE 1327
Recorded:06/28/04 09:12

* Doc Assump: $ 0.00
* Doc Tax : $ 1,330.00
* Int Tax : $ 0.00

Rec 10.00
DS
1,330.00

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed Made and executed the 24th day of June A.D. 2004 by **T. QUACKENBOS CRUSADES, INC., a Florida corporation** a corporation existing under the laws of Florida, and having its principal place of business at 3720 OKEECHOBEE ROAD, FT. PIERCE, FL 34947 hereinafter called the grantor, to **YOUNG CHEAL HU and YONG JA HU, his wife** whose post office address is, 3044 S.E. Darien Rd. Ft Pierce FL 34952, hereinafter called the grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of $10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in ST. LUCIE County, Florida, viz:

PARCEL 2:

FROM THE NORTHEAST CORNER OF THE SW ¼ OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST, RUN WEST ON THE NORTH LINE OF SAID SW ¼ OF THE SW ¼, 256.97 FEET TO THE POINT OF BEGINNING, THENCE RUN SOUTHERLY PARALLEL WITH TOTTENS ROAD 523.5 FEET TO THE NORTH BOUNDARY LINE OF OKEECHOBEE ROAD, THENCE RUN SOUTHWESTERLY ALONG SAID ROAD 100 FEET TO A STAKE OR PIPE, THENCE RUN NORTHERLY PARALLEL TO TOTTENS ROAD 585 FEET TO THE NORTH LINE OF SAID SW ¼ OF SW ¼, THENCE RUN EAST 83.8 FEET TO THE POINT OF BEGINNING; SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA AND EXCEPTING THEREFROM ALL RIGHTS OF WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.

Subject To covenants, conditions, restrictions, reservations, limitations, easements and agreements of record, if any; taxes and assessments for the year 2004 and subsequent years; and to all applicable zoning ordinances and/or restrictions and prohibitions imposed by governmental authorities, if any,

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land, that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances.

(CORPORATE SEAL)

In Witness Whereof, the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST: _____

T. QUACKENBOS CRUSADES, INC.
A FLORIDA CORPORATION

Signed, sealed and delivered in the presence of:

Cindy Silverstein

Ami-Jo Causley

By: Timothy Quackenbos Sr. (Pres.)
TIMOTHY QUACKENBOS, SR.
PRESIDENT
3720 Okeechobee Rd.
Ft Pierce, FL 34947

STATE OF FLORIDA

COUNTY OF INDIAN RIVER

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared TIMOTHY QUACKENBOS, SR. (identified by Dr. License, being duly sworn and) who DID NOT take an oath well known to me to be the PRESIDENT respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 24th day of June, A.D.2004.

Cindy Silverstein

CINDY SILVERSTEIN
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # DD164548
EXPIRES 12/2/2006
BONDED THRU 1-888-NOTARY1

Return to: (enclosed self addressed stamped envelope)

Name: Stewart Title of Indian River
2004-6-43

Address: 333 17th St.
Vero Beach, FL 32960

This Instrument Prepared by: STEWART TITLE OF INDIAN RIVER COUNTY

Address: 333 17th St.
Vero Beach, FL 32960

Property Appraiser Parcel Identification (Folio) Number(s):
2417-331-0005-000/8

Grantee(s) S.S.#(s):

WARRANTY DEED
(FROM CORPORATION)

JOANNE HOLEMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
File Number: 2428621 OR BOOK 2001 PAGE 1328
Recorded:06/28/04 09:12

Doc Assump: $ 0.00
* Doc Tax : $ 175.00
* Int Tax : $ 0.00

Rec 10.00
DS: 175.00

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed Made and executed the 24th day of June A.D. 2004 by **T. QUACKENBOS CRUSADES, INC., a Florida corporation** a corporation existing under the laws of Florida, and having its principal place of business at 3720 OKEECHOBEE ROAD, FT. PIERCE, FL 34947 hereinafter called the grantor, to **YOUNG CHEAL HU and YONG JA HU, his wife** whose post office address is, 304 S.E Dennis Rd. Ft St Lucie Fl 34952, hereinafter called the grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of $10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in ST. LUCIE County, Florida, viz:

PARCEL 3:

FROM THE INTERSECTION OF THE NORTH SIDE OF OKEECHOBEE ROAD AND THE EAST SIDE OF TOTTEN ROAD, RUN NORTHERLY ALONG EAST SIDE OF TOTTEN ROAD A DISTANCE OF 375 FEET TO POINT OF BEGINNING; THENCE EAST PARALLEL WITH NORTH SIDE OF SW ¼ OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST.LUCIE COUNTY, FLORIDA A DISTANCE OF 160 FEET THENCE NORTHERLY PARALLEL WITH TOTTEN ROAD 100 FEET, THENCE WESTERLY 160 FEET TO EAST SIDE OF TOTTEN ROAD THENCE SOUTHERLY ALONG EAST SIDE OF TOTTEN ROAD 100 FEET TO POINT OF BEGINNING, SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

Subject To covenants, conditions, restrictions, reservations, limitations, easements and agreements of record, if any; taxes and assessments for the year 2004 and subsequent years; and to all applicable zoning ordinances and/or restrictions and prohibitions imposed by governmental authorities, if any,

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land, that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances.

(CORPORATE SEAL)

In Witness Whereof, the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST: _____

T. QUACKENBOS CRUSADES, INC.
A FLORIDA CORPORATION

Signed, sealed and delivered in the presence of:

Cindy Silverstein
CINDY SILVERSTEIN

Ami-Jo Causley
Ami-Jo Causley

By: Timothy Quackenbos Sr. Pres
TIMOTHY QUACKENBOS, SR.
PRESIDENT 3720 Okeechobee Rd
Ft Pierce, Fl 34947

STATE OF FLORIDA

COUNTY OF INDIAN RIVER

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared TIMOTHY QUACKENBOS, SR. (identified by Dr. Lic. _____, being duly sworn and) who DID NOT take an oath well known to me to be the PRESIDENT respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 24th day of June, A.D.2004.

CINDY SILVERSTEIN
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # DD164548
EXPIRES 12/2/2006
BONDED THRU 1-888-NOTARY1

Cindy Silverstein
NOTARY PUBLIC

Specializing in GROVES AND FARM LANDS
N. 5th W. Side Arcade Bldg. Opp. Post Office
N. M. LETTS Realtor "Nothing But Real Estate"
Ocean and River Fronts

OKEECHOBEE RD—Contd
1830 Leininger Jas E ◎
Nineteenth intersects
1911 Moore Homer C
1912 Kelly Josephine Mrs nurse
Clack J Robt ◎
Twentieth intersects
2100 Rahme Henry E ◎
2200 Holcomb Arth J ◎
2206 Baggett Wm C ◎
Kaufman av intersects
2305 Cantrell Roy L ◎
Dayman av intersects
Raymond rd intersects
Twenty-fifth ends
2500 Ft Pierce Small Animal Hospital
Thomas Jay N ◎
2505 Cooper Francis M ◎
2510 Hewitt Carl
2602 Harris Ernest D
2700 Holland Wiley W
2702 Hayes Melvin ◎
2703 Davis Roger W
2704 A-1 Service Station fill sta
Sapp Jas M
Twenty-eighth ends
2800 Morgan Alonzo ◎
Twenty-ninth intersects
2901 Braswell Robt L ◎ gro
2903 Lindsey Jos L
2905 King Jas E
2907 Harrison John F
Thirty-first intersects
3200 Tyner J Radford ◎
3204 Hershey Lee ◎
3210 Hazeleaf Cecil W
3247 Dominguez Edw C ◎
Thirty-third intersects
3444 Coats Wm L ◎
3449 Kendall Henry W ◎ gro and filling sta
Thirty-fifth intersects
3515 Brown Howard A ◎
3523 Gilbert Mack L ◎
3538 Lake Blanche (c) ◎

OLD DIXIE HIGHWAY N—Continuation of N Fourth
Conrad F H gro
Conrad Lumber Mills saw mill
Friland A ◎
Growers Fertilizer Co
Lodge No 248 (LOOM)
U S Coast Guard Sta (Taylor's Creek Sta)
Women of Mooseheart Legion 689 (LOOM)
Woodmen of the World Camp No 73

ORANGE AV—West from Indian River at Cobb's Dock, Indian River dr, to and beyond city limits, the dividing line for streets running north and south
100 East Coast Grocery Co
101 Vacant
108 Roylance Polly H Mrs ◎ drsmkr
111-13 Christian Science Reading Room
121 **Faber Building**
Rowe Dental Laboratory
Rooms:
1-7 Getchell Chas E osteo
2-6 Boothe Robt C phys
Second intersects
200 Silver Palace Pharmacy
201 Vacant
203 Vacant
204 Silver Palace Barber Shop
206 Harris-Haynes Ins Co
207 Western Union Teleg Co
207½ Hogg Vina Mrs

1940

FOR LISTS OF NAMES
ANY TRADE—ANY BUSINESS—ANY PROFESSION
DETROIT NEW YORK CHICAGO

REID PAINT COMPANY
Kyanize
Self Smoothing
Paints — Varnishes — Enamels
Glass — Window — Plate — Auto
210 ORANGE AVE. TEL. 11

OKEECHOBEE RD—Contd
2500 Thompson Nina Mrs ⓞ
2505△Briggs Wynfred R ⓞ
2510△Hewitt Carl ⓞ
2513△Bass Jerry B ⓞ
2522 Chamberlain Chas E ⓞ
2700 Young Mary E ⓞ
2702 Hayes Melvin ⓞ
2703 Davis Roger W ⓞ
2704 Sapp Jas M ⓞ filling sta
Twenty-eighth ends
2800 Myers Chas F ⓞ
Twenty-ninth intersects
2901△Braswell Eva Mrs ⓞ gro
2903 Hartsfield Elam C
2905 King J Elvin
2907 Durham Letha Mrs
Thirty-first intersects
3106 McGrady J Oscar
3200△Tyner J Radford ⓞ
3204 Hershey Lee ⓞ
3210 Vacant
3247 Dominguez Edw C ⓞ
Thirty-third intersects
3444△Coats Wm L ⓞ
3449△Kendall Henry W ⓞ filling sta
Thirty-fifth intersects
3515 Parker Milton Rev
3523△Gilbert Mack L ⓞ

OLD DIXIE HIGHWAY—Continuation of N Fourth
Black Welby
Byers Ervin M
Collins Bruce
Friland Albin ⓞ
△Growers Fertilizer Co
Halquist John J ⓞ
△Hudgins Fish Co whol
△Indian River Canners Inc
Kittles John H
Loudermilk Oscar
Loveless Fred C
Metzger Oliver
Munsco Mills feed mfrs
Pancoast Wm H
Parker Frank
Parnell Ethel Mrs
Smith Arth T
Smith Russell F
Stokes Ada Mrs
Sykes Jacob
Williams Cody F
Woodmen of the World Camp No 73

OLEANDER AV (Maravilla)—From 5 Sunrise blvd south to city limits
4 Burdeshaw Benj E ⓞ
5△Enns Bernie B ⓞ
1620△Bevis Whit ⓞ
—— Baker Eliz Mrs ⓞ
—— Dyers Wm Y ⓞ
——△Pagan Ernest L
——△Welch John W ⓞ
City limits

ORANGE AV — West from Indian River at Cobb's Dock, Indian River dr, to and beyond city limits, the dividing line for streets running north and south
100△East Coast Grocery Co whol
101△Indian River Grill restr
108 Roylance Polly H Mrs ⓞ drsmkr
111-1[illegible]n Science Reading
[illegible]nt Assn
[illegible]f Ft Pierce oils
[illegible]e lawyers
[illegible] S lawyer
Second intersects
2[illegible]ce Pharmacy
201△[illegible]e Shop women's furngs
203 Vacant
204 Reeves Cody A barber
206△Harris-Haynes Ins Co
207△Western Union Teleg Co
207½△Sample Adrian M phys
208 Humphries Ready-to-Wear women's furngs
209△Montgomery Ward & Co order dept
210△Reid Paint Co
214△Mary's Restaurant
215 Richardson W Edw billiards
217-19△Christy's Bar liquors
218△Avriett Octavia real est
218½ Hodges S Edw used clo
220 Minarik John J barber
222 Carver Martha Mrs tailor
222½ Day Bertha Mrs
223△Vassar Walter E ins
225 Alford Roy confr
Depot dr intersects
FECRR crosses
26△Costas Constantine liquors
Third intersects
300-02 Sempepos Nick liquors
301 Sapp Vernon E barber
304 Dixon Verdice Mrs restr
305 Young Studio photogs
306-10△Reaves Furn Co
307-09△Witt Eli Tob Co whol
311△East Coast Optical Co
314-16△Economy Roofing & Sht Mtl Wks
315△Goodyear Serv Stores tires
318-20△Stanton's Coffee Shop restr

1945

GABAN'S PURE OIL SERVICE STATION
AND GARAGE
207 S. Fourth St.
PURE OIL PRODUCTS
Phones 9107 and 856



OKEECHOBEE ROAD—Contd
3349△Evans Thos D •
S 34th intersects
3408 Keen Essie Mrs •
3420△Kendall Henry W •
Carlton Chas H
3440½△Freshwater Jos R
3450△King's Corner Gro
Kings Filling Sta
King J Elvin
3451△Coats Wm L •
S 35th intersects
3606 Iseminger Bert B •
3609△Culverhouse Geo H •
vending mach's
3610 Gilbert Robt L •
3614△Gilbert Mack L •
3616 Cobb Thos •
S 37th intersects
3701△Hugh's Oil Co
3703△Green Top Gro
3704 Cayson Bert C •
3708△Church Thos C •
S 38th intersects
3800△Biles Marvin F •
3803 Copeland J V Rev
3805 Fall Myler •
3806△Hood Paul E
△Ft Pierce Growers Assn (br)
3812 Wise Mina Mrs •
△Corbitt Lloyd P grading contr

3

OLD DIXIE HIGHWAY—From 1600 N 4th northwest, 1 west of Indian River
New Dixie hwy begins
(Numbers estimated)
1653-57△Munsco Mills Inc feed mfrs
City limits
Taylor Creek
(Numbers estimated)
1693 WOW Camp No 73
Byers Emma L Mrs •

1805△Sloans Tavern liquors
1809△Olsen Alvilda Mrs •
1815 Roddenberry Walter B •
1817△Fillingame Donald D •
1819△Williams Loren E •
1821 Hitchcock A L •
1823 Williams Cody F •
1825 Carver Loney
1828-68△Growers Fertilizer Co
2540-80△Indian River Guano Co fert mfrs
1901 Wilson John △
1907 Zill Fred M △
1911 Quattlebaum Hattie M Mrs
Quattlebaum Marvin cabt mkr
1915 [illegible] gro
[illegible]e
[illegible]ch Causeway
[illegible] Walter E Inc
[illegible] sups
[illegible]esweet Products Co Inc
24th av intersects (ws not open)

16

OLEANDER AV (Maravilla)
From 5 sunrise blvd south to city limits
1△Bevis Whit •
3 Burdeshaw Benj E •
5△Reid Clarence P •
6△Gaban Virgil O •
7△Rufly Lewis O •
8△Chabot Joseph E •
8½ Milligan Munsey
9△Delia John •
Gardenia intersects
10△Hartzog Webster S •
El Rancho av intersects
18△LeVan Geo W O •
21 Parham Hal V •
22△Howell Oliver J •
24 Baker Chas H •
26△Smith Felix A •
2212△Pagan Ernest L •
2214 Dyers Wm Y •

SWEET'S JEWELRY STORE
DIAMOND
WATCHE
JEWELR
SILVERWA



EXPE
REPAI
ON
WATC
AN
JEWE

2

2905 Smith Easter H
2907 Shackford Chas
2911△Bob & Tod's Mkt gros
S 30th intersects
3021△Taylor Elias D ◎
S 31st intersects
3104△Hughart Edw W
3106 Fulford Belty S ◎
3109△Bass Rubie
3110△Roughton Wm W Rev
3111△Bevis Benj W ◎
3200 Community Meth Church
3245△B & B Machine Shop mach
3247 (3225)△Muller Willfried ◎
33d intersects
City limits
3300 No return
3347 Evans Genl Store genl mdse
3349△Evans Thos D ◎
S 34th intersects
3408 Keen Essie Mrs ◎
3420△Kendall Henry W ◎
3421△Carlton Chas H
3440½△Freshwater Jos R
3450△King's Corner Gro
King's Filling Sta
△King J Elvin
3451 ———
S 35th intersects
3606△Newton Travis
3609△Culverhouse Geo H ◎
3610 Gilbert Robt L ◎
3614△Gilbert Mack L ◎
3616△Cobb Thos ◎
S 37th intersects
3701△Hugh's Oil Co
3703 Anderson Wm F
△Green Top Gro
3704△Cayson Bert C ◎ mech
3708△Church Thos C ◎
3709 Lee John M
S 38th intersects
3800△Biles Marvin F ◎
3803△Copeland J V Rev
3805 Fall Myler ◎
3806△Hood Paul E
△Ft Pierce Growers Assn (br)
3812 Wise Mina Mrs ◎
△Corbitt Lloyd P grading contr

△DiGiorgioj Fruit Corp pkrs
1805△Pete's Tavern
1809△Olsen Alvilda Mrs ◎
1815 Vandergrifft Chas M ◎
1817 Fillingame Donald D ◎
1817½△Master Maxwell L
1818 Huber Clyde
1821 Hitchcock Amos L ◎
1823 Williams Cody F ◎
1825 Carver Loney ◎
1828-68△Growers Fertilizer Co
2540-80△Naco Fertilizer Co
1901 Wilson John ◎
1907 Zill Fred M ◎
1911 Quattlebaum Hattie M Mrs
Quattlebaum Marvin cabt mkr
1914 Head Benedict ◎
1915 Collins Gro
1917△Collins Bruce
North Beach Causeway e
2200 Vacant
2240-2360△Treesweet Products C Inc
24th av intersects (ws not o

OLEANDER AV (Maravilla)—
5 sunrise blvd south to city l
1△Bevis Whit ◎
3△Dick Raymond O ◎
5△Reid Clarence P ◎
6△Gaban Virgil O ◎
7△Rufly Lewis O ◎
8△Chabot Jos E ◎
△Pitts Laverne D
△tner Walter B ◎
Gardenia int
nan S ◎
ancho av int
W O ◎
meda Mrs ◎
r J ◎
s H ◎
26△Smith Felix A ◎
1501 Vacant
1503 Vacant
1506 Vacant
2109△Turner Fred M ◎
2202△Richardson Jos ◎
2212△Pagan Ernest L ◎

1953

16*

SKAGGS ELECTRIC C
General Electric Appliances
Phon

ACHINE SHOP
INE WORK and WELDING
d Farm Implement Manufacturers
TEL. HOward 1-4440

14

TOTTEN ROAD — From ½ block north of Okeechobee rd south, 2 west of 41st

1901 Bass Maggie Mrs
1903 Bass Richd D ◎ ⚠ HO11785
Nettles Ray ◎
2004 Martin W F
2005 Neules Ray ◎
2006 Fussell Henry jr ◎
⚠ HO41549
2007 Drawdy Andrew R ◎
2008 Campbell Thos J ◎
⚠ HO11843

1958

16

TRINIDAD AV — From Fairway dr to Sunrise blvd, 1 south of Tortugas av

1029 Vacant
1031 LaClair Louis W ◎
⚠ HO12545
1033 Weeks J Ray jr ◎
⚠ HO11688
1034 Vacant
1036 Vacant
1038 Firth Maurice N ◎
⚠ HO13840
1042 Vacant
1046 Hastings Don J ◎ ⚠ HO13786
1050 Millard McCova Mrs ◎
⚠ HO11875
1054 Kindervater Julius L ◎
⚠ HO40724
1102 McAlpin Ira M jr ◎
⚠ HO17898

LEE NELSON, REALTOR
"The Best of Fort Pierce"
2025 Seaway Drive "At the Beach" Phone HOward 1-5114

OKEECHOBEE ROAD—Contd

3704 Vacant
3705 Colon Paul J
3708 Church Thos C ◎ ⚠ HO16328
S 38th intersects
Totten rd intersects
3802 Vacant
3803 Lee John M ◎ ⚠ HO16427
3805 Russell Hollis
3806 Fulwood Eug ⚠ HO15975
3807 Davis Wesley B ◎ ⚠ HO16386
3808 Ft Pierce Growers Assn (br) ⚠ HO15975
S 40th begins
3812 Corbitt Loye P grading ⚠ HO14590
3813 Beams Forrest
3902 Biles Marvin F ◎ ⚠ HO14350
3907 Russell Jeanette
Cail Herbert G

3

OLD DIXIE HIGHWAY — From 1600 N 4th northwest, 1 west of Indian River
New Dixie hwy begins
(Numbers estimated)
City limits
Taylor Creek
1691 County San Dist shop ⚠ HO40489
1693 Woodmens' Hall
WOW Camp No 53
Tedder Earnest N
1716-1824 DiGiorgio Fruit Corp ⚠ HO41326
1801 Halquist John H ◎ ⚠ HO13448
1927 Olsen Alvilda Mrs ◎ ⚠ HO13359
1931 Vandergrifft Chas M ◎ ⚠ HO11358
1933 Fillingame Donald D ◎ ⚠ HO13596
1935 Johnson Hilliard L ⚠ HO13034
1937 Hitchcock Amos L ◎
1937½ White Joseph E ⚠ HO17571
[illegible] ◎ ⚠ HO41460

OLD DIXIE HIGHWAY (StLucie)— 20
From StLucie limits north, 1 east of US Hwy 1
2 St[illegible]h ⚠ HO16216
[illegible]ucie av intersects

1958

[illegible] ◎ ⚠ HO11784
[illegible]e la intersects
Hunt av ends
2603 Hopkins Howard M ◎
2615 Miller Josephine S Mrs ◎ ⚠ HO17153
2619 Vacant
rear Vacant
2621 Wilson Manuela Mrs ◎
2627 Alvey Wm M ◎ ⚠ HO11845
2701 StLucie Community Center
2705 Parker Edw ◎
StLucie Airport rd begins
2709 Vacant
2711 Brubach Norman ◎
2721 Calhoun John B ◎ ⚠ HO15995
Summerlin Charley R
2731 Friland Albin ◎ coml fishermn ⚠ HO13978
2811 Vacant
2920 Vacant
Chamberlain blvd intersects

21

OLEANDER AV (RD 1) (White City) — From Tumbling King rd south, 1 west of US Hwy 1 (numbers irregular)
4202 Poster Fred ◎ ⚠ HO18757
Weatherbee rd intersects
3058 Barberich Geo J ◎
3035 Barr David A ◎ ⚠ HO41678
3034 Kryc Jos ◎ ⚠ HO12976
3030 Owens Mae Mrs ◎
3026 Vanderlan John ◎
3101 Vick Horace C auto parts
—— Niemoeller Arth ◎ ⚠ HO12777
—— Vacant
—— Vacant
Midway intersects
Hansen Axel P ◎
Smith H D ◎ ⚠ HO16658
[illegible]ohnnie Mrs ◎

Yates Funeral Home
1101 S. 4th
AMBULANCE Call HOward 1-7000

OKEECHOBEE RD—Contd
3440—Contd
Coats W L Real Estate
△HO1-1791
rear Coffee Lucius
3500 King's Corner Gro
△HO1-4939
3508 Vancant
S 35th intersects
3602 Vacant
3607 Vacant
3614 Gilbert Mack L ◎
△HO1-3849
3616 Cobb Thos J ◎
△HO1-7380
S 37th intersects
3700 Kicliter Gas Serv Inc
△HO1-2936
3704 Kicliter Oil Co Inc
△HO1-3600
3707 Church Thos C ◎
△HO1-6328
S 38th intersects
Totten rd intersects
3800 Tyner Radio & TV
Repair △HO1-6254
3806 Fulwood Eug △HO1-5975
3808 Ft Pierce Growers
Assn (br) △HO1-5975
3810 Vacant
S 40th begins
3813 Vacant
3902 Biles Marvin F ◎
△HO1-4350
3901 Sunshine Cut-Rate
Liquors △HO1-7756
3903 Lee John M ◎

Taylor Creek

1690 Vacant
1693 Woodmen's Hall
WOW Camp No 53
Tedder Earnest N
1716-1824 DiGiorgio Fruit
Corp △HO1-8230
△HO1-1921
1913 Halquist John H ◎
△HO1-3448
1925 StLucie Inn Liquor
△HO4-1326
Deetjen Ben L ◎
HO4-1469
Alvilda Mrs ◎
O1-3359
llough Walter R
△HO1-2686
1931 Vandergrifft Chas M
△HO1-1538
1933 Fillingame Donald D
△HO1-3596
1933½ White Joe ◎
1935 Williams Cody ◎
1937 Hitchcock Amos L ◎
1937½ Vacant
1941 Buice Wm A ◎
△HO4-1460
1945 Carver Bessie D Mr
2000 Superior Fertilizer
Chem Co △HO1-22
2001 Wilson John ◎
2009 Quattlebaum Hattie
Mrs ◎
2013 Head Benedict ◎
2015 Collins Gro △HO1-3
2017 Collins Bruce ◎
△HO1-3647
Causeway e

1961

Ambulance and Air Taxi Service
FAA AUT
(See
TELS. 4
ST. LUCIE AIRPORT RD.

IS ANSWERED BY THE CLASSIFIED
BUSINESS LISTS IN THIS DIRECTORY

Economy Fuel Inc
461-3069
3104 Hughart Edw W ◎
461-0786
3106 McDaniel E L
3109 Showacre Frank A ◎
461-6483
Piano Shop The
461-6483
3112 Ivey J Milton Rev
◎ 461-5680
3125 Ward Wm W
3200 Community Meth Church
461-2499
3245 B&B Mach Shop Inc
461-4440

33d intersects
City limits
3347 Page Genl Store gro
3349 Evans Thos D ◎
461-4257

S 34th intersects
3407 Teague R Elmer ◎
461-4611
3411-11½ Vacant
rear Vacant
3440 Tindley Willie
3500 King's Corner Gro
461-4939
USPO (Sta No 1)
3508 Clark John

S 35th intersects
3602 Peterman Ann T Mrs
464-3098
3613 Maddox Carrol D
3614 Gilbert Olive B Mrs ◎
461-3849
3616 Cobb Annie B Mrs ◎
461-7380
2003 Cayson Bert 461-5366

S 37th intersects
3700 Indian River Oil Co
461-3600
3707 Church Effie L Mrs
◎ 461-6328
3710 Millieburger restr

Totten rd intersects
3807 Dunn Tires 461-6026
3810 Vacant

(production dept)
461-5975
4008 Corbitt Constn Co
dragline contrs
461-4590
Corbitt Loye P ◎
461-4590

OLD DIXIE HWY—From 1600 N 4th northwest, 1 west of Indian River 3
Dan McCarty Memorial hwy intersects (numbers estimated)
City limits
Taylor Creek

2
1716-1824 Digiorgio Fruit
Corp 461-1921,
461-8230
1908 Ricou Douglas
1913 Halquist John H ◎
464-3628
1925 Happy Tavern 461-094
Casey Clarence
461-0965
1927 Olsen Alvilda Mrs ◎
461-3359
1930 Vacant
1931 Vanderfgrift Chas M
◎ 461-1538
1933 Fillingame Donald D
461-3596
1933½ Johnston Cleveland
1935 McCullough Walter F

1964

os L ◎
A ◎
460
r Bessie D Mr
461-6564
Beard Ray
2000 Superior Fertilizer
Chem Co 461-22
2001 Wilson Emily Mrs
2009 Quattlebaum Baile
2013 Head Benedict ◎

O ANTHONY
T
S NORMAN G • 461-3907
RE STEPH J • 461-1744
JOHN C • 461-3158
ENS VICTORIA
ER WM G • 461-2673

12

AV INTERSECTS
SON CHARLOTTE H MRS •
569
OHN R • 461-6047
CICERO R • 461-0594
VIRGIL H • 461-0686
URG JAMES E • 461-2029
LL ALVA N • 461-9251
ALLIE B MRS • 461-0747
AROL MRS
JOSEPH S • 464-2376
ENNIS P • 461-4388
S AV INTERSECTS
LE ROY • 464-1219
ERBERT C • 761-2587
ON WM B • 461-2972
BERNARD 461-5132
CHARLES P • 464-7633
HARRY G • 461-7354
GROVER C • 464-5851
AN ROBT C • 464-
HUGH T E
588
LOUISE
45
CKSON E
AV INTE
E MARIC
ENNETH
OF THE WORLD 461-5287
AMES S • 461-5287
ULOS ELIAS • 461-3253
JACK L HON • 461-2283
EUG E • 461-2024
PI AV INTERSECTS

1969

9

R FROM FERNANDINA ST
EMI CIR

3560
RTH E • 461-0706
EPH A JR • 461-4561
JOHN M
RL F • 464-3032
PALMER • 461 8989

---ZIP CODE 33450

TORTUGAS AV -FROM S 10TH ST EAST 16
SOUTH OF MARTINIQUE AV 1

---ZIP CODE 33450
1023 ROSENBLUM JEROME • 464-3387
1025 PLYMALE FOREST E • 464-3433
1029 VICKERS JOHN W • 461-2092
1033 CALHOUN LYNN E • 461-1889
1036 ANDREWS J WM • 461-0870
1038 CASE MARTIN V • 461-7075
1040 KITCHIN SIDNEY • 461-8579
1042 EDNEY JOHN F • 464-1761
1046 WELHAVEN JOHN E • 461-6333
1047 WAAS MARGT G MRS • 464-0751
1051 ROBINSON HILDA L • 464-4738
---FAIRWAY DR INTERSECTS

TOTTEN RD -FROM ½ BLK NORTH OF 14
OKEECHOBEE RD SOUTH, 2 WEST OF
41ST ST

---ZIP CODE 33450
1702 REID ROBT L • 464-0117
1704 VACANT
1801 NO RETURN
1819 BURNUP & SIMS INC PIPE CONTRS
461-6926
1901 VACANT
1906 KLAESEN RUDOLF • 461-5744
1907 VACANT
2005 RODGER MARVIN M • 461-4327
2006 FUSSELL HENRY JR • 464-1549
2007 VACANT
2008 CAMPBELL THOS J • 461-1843

9

TRADE WINDS AV (FORT PIERCE
BEACH)-FROM THUMB POINT DR SOUTH
1 WEST OF FRANCES AV

---ZIP CODE 33450
610 MUELLER CARL W • 464-1665

26

TRANQUILLA AV (PORT ST LUCIE)-FROM

TRAUB AV (WH
BASINGER A
REGINA DR

---ZIP CODE
369 JOHNSON
379 STEWART

TRINIDAD A
SOUTH OF

---ZIP COD
1001 PETER
1003 HANCO
1005 SALE
1014 HAYN
1018 BITT
1020 TESC
1022 KRUE
1024 RAIK
1026 HOWE
1028 MEA
1029 MAR
1030 HAR
1031 ALU
LA
1032 HU
4
1033 TA
1035 GU
1038 FI
1042 WE
1046 HA
1050 M
1051 S
1053 V
1054 O
1102 G
1106 B
1107 H
1108 S
1110
1111
1112
1115
1116
1119

3109 PIANO SHOP THE
SHOWACRE FRANK A • 461-6483
3112 THOMAS HAROLD I REV •
3114 COMMUNITY METHODIST CHURCH
461-2499
3125 VACANT
3245 B & B MACHINE SHOP INC
461-4440
---QUINCY AV ENDS
---S 33D ST INTERSECTS
---CITY LIMIT
3347 VACANT
VACANT
3349 EVANS THOS D • 461-4257
---S 34TH ST BEGINS
3407 TEAGUE R E RANCHER
3411 ZIMMER JO ANN
3411A DORMINY ROBT
3440 JOHNSON VIRGIL L
---S 35TH ST INTERSECTS
3500 KING'S CORNER GROCERY
461-4939
U S P O (STA NO 1)
3501 DUNN TIRES 461-6026
3508 SMITH EMMETT
---35TH INTERSECTS
3602 PETERMAN ANN T MRS 464-3098
3613 VACANT
3614 GILBERT OLIVE B MRS •
461-3849
3616 COBB ANNIE B MRS • 461-7380
---S 37TH ST INTERSECTS
3700 INDIAN RIVER OIL COMPANY
461-3600
3707 VACANT
3720 TOTE-A-POKE FOOD STORES
461-7846
TURNER MILDRED A MRS •
461-7846
---TOTTEN RD BEGINS
3807 SAINT LUCIE OUTBOARD MARINE
464-1440
3810 VACANT
---S 39TH ST BEGINS
3901 SUNSHINE CUT-RATE LIQUORS
461-7756
3902 BILES MARVIN F • 461-4350
3903 LEE JOHN M • 461-6427
3906 FULWOOD EUG 461-5975
3907 DAVIS JOHN
3908 FORT PIERCE GROWERS ASSN
(PRODUCTION DEPT) 461-5975
---S 40TH ST BEGINS
4008 CORBITT CONSTRUCTION CO
DRAGLINE CONTRS 461-4590

461-1538
1933 FILLINGAME DONALD D •
461-3596
1933½ VACANT 461-2266
1935 MC CULLOUGH WALTER R 461-
1937 HITCHCOCK AMOS L •
1941 BUICE WM A • 464-1460
1945 CARVER BESSIE D MRS •
461-6564
BEARD RAY
2000 SUPERIOR FERTILIZER &
CHEMICAL CO 461-2230
2001 VACANT
2011 QUATTLEBAUM BAILEY JR •
2013 HEAD BENEDICT •
2015 COLLINS GROCERY
2017 COLLINS BESSIE L MRS •
461-3647
---NORTH BEACH CAUSEWAY ENDS
2101 SAINT LUCIE INN LIQUOR
464-1326
2110 WILLIAMS JAMES W 464-66
2130 EAST COAST PACKERS INC
464-5460
2210 VONCKX R LLOYD • 461-63
2212 SEXAUER FREDK B • 461-
---24TH AV INTERSECTS
2540 GRACE W R & CO (AGRICU
PRODUCTS DIV) 461-702
2600 CENTRAL TRUCK LINES IN
461-7250

1969

LUCIE)-F
TS NORTH
NY
450
NDUSTRIES INC
CE DIVISION) CO
464-1180
2350A SEELEY FISH CO 464-
2500 SAINT LUCIE PRIMARY
461-6216
2505 SUMMERLIN BEN • 461-
---ST LUCIE AV INTERSECT
2509 MOORE DONALD B • 46
---ST LUCIE LA INTERSECT
---HUNT AV BEGINS
2603 CAMPBELL EUG V
2615 FUTCH JOSEPHINE M
464-6592
FUTCH JOHN
2621 WILSON MANUELA J M
461-8151
---ST LUCIE BLVD BEGINS

1016 Buxton David ◎
1018 Siamas B ◎
1020★Holland Mike D ◎
1022 Mc Keehan Jerald G ◎ 465-2533
1023 Knowles Danl N Jr ◎ 461-6420
1025 Plymale Forest E ◎ 464-3433
1028 Under Constn
1029★Burnup Walter 465-1346
1030★Mordenga Christopher J
1033 Deily Larry L ◎
1035 Swanson Philip L ◎ 461-6712
1036 Andrews J Wm ◎ 461-0870
1037 List Arth F ◎ 464-5400
1038 Case Martin V ◎ 461-7075
1040 Kitchin Sidney ◎ 461-8579
1042 Edney John F ◎ 464-1761
1046 Welhaven John E ◎ 461-6333
1047 Waas Margt G Mrs ◎
1051 Robinson Hilda L ◎ 464-4738
FAIRWAY DR INTERSECTS

14

TOTTEN RD —FROM ½ BLK NORTH OF OKEECHOBEE RD SOUTH 2 WEST OF 41ST ST

ZIP CODE 33450
1702 Reid Robt L ◎ 464-0117
1704★Truitt Alice
1819 Burnup & Sims Inc pipe contrs 461-6926
1906 Blackburn Lew V ◎ 461-5744
2005 Rodgers Marvin M ◎ 461-4327
2006 Fussell Henry Jr
2007 Blount Raymond L 464-1671
2008 Campbell Thos J ◎ 461-1843

9

TRADE WINDS AV (FORT PIERCE BEACH)—FROM THUMB POINT DR SOUTH 1 WEST OF FRANCES AV

ZIP CODE 33450
601 Allo Anthony J ◎ 464-8866
605 Benson Russell T ◎
606★Perry Wm H ◎ 465-6271
609★Burke Richd ◎ 461-1313
610 No Return
613 Mueller Theo ◎ 464-9597
[illegible] BEGINS

328 Catenoci Robt J ◎ 878-4126
336 Naster Leo A ◎
351 Ygea Isidore ◎ 878-4268
359 Boyajian Sue ◎ 878-3342
363 Vacant
367 Kerens Julia C ◎ 878-3955
373 Sternberg Morris ◎ 878-4061
381 Caspersen Oscar ◎ 878-3981
389 Miller Arth ◎ 878-3353
S CARPONA AV INTERSECTS
401★Blazer Don S ◎ 878-4241
402 Niles Harold K ◎ 878-3055
406 Kearney James J ◎ 878-2920
409 Porter Donald Joseph 878-3228
410 Houlik James W ◎ 878-3161
413 Burrows Charles R ◎ 878-2143
414 Keating Joseph E ◎ 878-3044
421 Johnson Richd W ◎ 878-2708
422 Meid Albert Jr ◎ 878-2727
425 Holzapfel Wm H ◎ 878-3359
426 Broom Melton E ◎ 878-2883
429 Stauffenerger Elsworth ◎ 878-4
430 Krall Joseph F ◎ 878-2948
434★Goldstein M A 878-3886
437 Durkovic Geo ◎ 878-2949
438 Hessemann Lillian Mrs ◎ 878-
[illegible]A AV INTERSECTS

1975

[illegible]HITE CITY)—FR[illegible]
[illegible]V SOUTH 1 WE[illegible]

[illegible]450
369 Johnson Elmer C ◎ 461-2576
379 Stewart Charlie V ◎ 461-229[illegible]

TREASURE ISLAND RD SE (F[illegible] LUCIE)—FROM MORNINGSI[illegible] SOUTH 1 WEST OF WESTM[illegible] BLVD

ZIP CODE 33452
2800 Vacant (2 Hses 2800-01)
2804★Remington James ◎ 334-[illegible]
2805 Vacant
2814★Smith Spencer D ◎ 334-[illegible]
2815★Weiss Louis J ◎ 334-478[illegible]
2824★Probst J Stanley 334-390[illegible]
2825 Vacant

lquist
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upply
Inc.
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Ave.
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ne
969

FIRST FEDERAL
SAVINGS & LOAN ASSN OF FT. PIERCE
ORANGE AND RECORD STREET
FORT PIERCE, FLORIDA 33450

FOR SAVINGS AND HOME LOAN SPE
FIRST FEDERAL SA
AND LOAN ASSO
Of Fort Pierce
T
Drive-In Window

100 S. 2d St., P.O. Box 249 (33450)
Branch 500 Virginia Ave.
655 21st St., Vero Beach

OKEECHOBEE RD—Contd
3700 Indian River Oil Company Inc 461-3600
3707a Powell Ellis 465-4598
3707 Church Effie Mrs 461-6328
3720 Tote-A-Poke Food Stores 461-7846
Widland Wm ◎
TOTTEN RD BEGINS
3807 Saint Lucie Outboard Marine 464-1440
3810 Sun & Shade Garden Center West 464-2120
S 39TH ST BEGINS
3901 Sunshine Liquors & Lounge 461-7756
3902★Byers Emmett J
3906 Fulwood Gene W 461-5975
3907 Vacant
3908 Fort Pierce Growers Assn (Production Dept) 461-5975
S 40TH ST BEGINS
4008 Corbitt Loye P ◎ 461-4590
S 41ST ST INTERSECTS

3

OLD DIXIE HWY —FROM 1711 N 4TH ST NORTHWEST 1 WEST OF N INDIAN RIVER DR

ZIP CODE 33450
TAYLOR CREEK

25

1900 St Lucie Packing Corp 461-1921
D-N-E Sales Inc citrus sls 465-1110
Egan Fickett And Co citrus groves 465-1110

2135 Southern Bell Telep
Co 464-9065
2210 Vonckx R Lloyd ◎
2212 Sexauer Fredk B ◎
24TH AV INTERSECT
2540 Grace W R & Co
1-7020
ruck Lin
ustries (

1975

Y (ST
CIE C
N FED

ZIP CODE 33450
2350 Maule Industries
Treasure Coast F
Inc 464-5737
2500 Saint Lucie Scho
2505 Summerlin Sara
ST LUCIE AV INTE
2509 Moore Donald B
ST LUCIE LA BEG
HUNT AV BEGINS
2603 Vacant
2621 Wilson Betty S
ST LUCIE BLVD E
2701 Saint Lucie Con
Saint Lucie Hol
461-9950
2707 Atwell Wm R ◎
2711 Brubach Doroth

20

1 —FROM OLD DIXIE
SOUTH OF PALMETTO

1981

50
S
rd
in
et
r
401-1000
D ◎ 466-0569
etta ◎ 465-7778

228

OM E CARRIBEAN
1 SOUTH OF
STREET IN SPANISH
FRONT)

2
C ◎ 335-8148
ent N
335-2840
335-9618
nond ◎ 335-9186
◎ 335-4241

◎ 335-2332

1702 Reid Robt L ◎ 461-0972
1702½★Smith Phillip
1703 Cleveland Mitchell L ◎
1819 Vacant
1906 Blackburn Lew V 461-5744
2005 Rodgers Marvin M B ◎ 461-4327
2006 Hawn Harold L 464-6376
2007 Blount Raymond L ◎ 464-4204
2008 Campbell Thos J ◎ 461-1843

122

TOZOUR DR —FROM US HWY 1 WEST IN A SEMI CIR 1 NORTH OF INDRIO RD

ZIP CODE 33450
Stewart Ben Trucking 461-1337
Tozour John ◎ 461-5972

109

TRADEWINDS AV (FORT PIERCE BEACH)—FROM THUMB POINT DR SOUTH 1 WEST OF FRANCES AV

ZIP CODE 33450
601 Allo Anthony J ◎ 464-8866
605★Inman Robert E ◎
606★Peek Terry ◎ 465-6582
609 Midelis Gay Mrs ◎ 464-6655
610★Hughes M J ◎ 464-9682
613 Mueller Theo ◎ 464-9597
BAHIA DR BEGINS
701 Flanagan Kenneth N ◎ 465-3196

231

INSURANCE CO.
— Insurance Service Since 1901 —
302 South 2nd St. Ft. Pierce, Fl. 33450 461-6040

OKEECHOBEE RD—Contd
Mouse House The 465-4422
3506 Sears Termite & Pest Control 464-4142
3508 Coastal States Life Insurance Co 461-7488
3512 State Dept Corrections
3544 Furst Snyder Realty Inc 461-6800
3526 Greg's Coin Laundry 465-9026
3528 Shelton Construction 466-0284
3530 National Standard Life Insurance Co 461-7825
3532 Rob's World Of Hair Care 465-4330
3546 Developmental Learning Center 465-5405
3548 Auto Lock & Key Service 461-3982
3552 Miami Herald newspaper 464-3837
35TH INTERSECTS
3600 Kentucky Fried Chicken 464-3346
3614 Gilbert Olive B Mrs ◎ 461-3849
3616 Cobb Annie 461-7380
S 37TH ST INTERSECTS
3700 Indian River Oil Company Inc 461-3600
3701 Furst Co Realtors The 465-9300
3707 Church Effie Mrs 461-6328
3720 Tote-A-Poke Food Stores
TOTTEN RD BEGINS
3801 Fishing & Hunting Store 461-8700
3807 Seawise Marine equip 464-6826
3810 Sun & Shade Garden Centers 464-2120
S 39TH ST BEGINS
3900 Dale's Barbecue West Inc 464-6766
3901 Sunshine Liquors & Lounge 465-9893
3906★Davis W E
3907 Red Top restr 464-0941
Coastal Commercial Refrigeration 464-0941
3908 Davis Meter & Supply Co 465-8535
S 40TH ST BEGINS
4008 Corbitt Loye P ◎ 461-7054
4008a Corbitt Security & Patrol Co Inc 461-7054
S 41ST ST INTERSECTS

1933 Fillingame M F ◎ 461-3596
1933½★Wrobleski Robt ◎
1935 Limbeck Leslie L ◎ 461-2474
1937★Strong James ◎
1941 No Return
1945 Jim & Barb's Produce
2000 Superior Fertilizer & Chemical Co 461-2230
2003★Logan Wm 465-9422
2013 No Return
2015 Collins Grocery 461-3647
2017 Gill Marshall
NORTH BEACH CAUSEWAY ENDS
2101 Saint Lucie Inn liquor 464-1326
2120 Excel Kitchens Inc cabt mkrs 464-85
2130 East Coast Packers Inc 464-5460
2135 Southern Bell Telephone & Telegrap Co 464-9065
Voncky Gary L ◎ 464-9620
[illegible] 461-6334
[illegible]1-7423
[illegible]S
[illegible]Agricultural Pr

1981

OLD DIXIE HWY (ST LUCIE VILL
FROM ST LUCIE CITY LIMITS N
1 EAST OF N FEDERAL HWY

ZIP CODE 33450
2350 Lone Star Florida Inc concrete 464-1180
Drooco Mariners
2501 Saint Lucie School 461-6216
2505 Summerlin Sara Mrs ◎ 461-17
ST LUCIE AV INTERSECTS
2509 Moore Donald B ◎ 461-1721
ST LUCIE LA BEGINS
HUNT AV BEGINS
2603 Saunders Gertrude ◎
2621 Wilson Betty S ◎ 464-8151
LUCIE BLVD BEGINS

FROM 1711 N 4TH

Contd
335-8885
rd ◎ 355-2010
H ◎ 335-8133
erbert Mrs 335-4790

120

T 1 –FROM OLD DIXIE
1 SOUTH OF PALMETTO

46
S
nry ◎
◎ 465-7968
ald ◎ 461-1000
na 464-4391
ett ◎ 464-4391
nd 464-1123

228

OM E CARRIBEAN
1 SOUTH OF
A STREET IN SPANISH
FRONT)

1987

ond ◎ 335-
35-8621
335-2332
335-5644
se ◎ 335-8113
inter res ◎ 335-8502
◎ 335-7391

116

A CONTINUATION OF
OLEANDER BLVD

1051 Benton Robt J III ◎ 465-6379
FAIRWAY DR INTERSECTS

122

TOSCA ST –FROM CALLE DE LAGOS
WEST 1 NORTH OF SAN FELIPE

ZIP CODE 34951
1 Knouse Melvin ◎ 466-0212
2 Anderson Andy Mrs ◎ 464-0639
3 De Stefano Ferdinand ◎ 461-0256
4 Pfau Leonard ◎ 465-7906
6 Decker Geo S 466-7941
7 Fraser John ◎ 466-4650
8 Remillard Aldor Mrs ◎ 465-0764
9★Parmentier Wm ◎ 466-2517
10 Wells Joseph ◎ 465-2395
11 Henri Albert B ◎ 461-8816
12 Zimmer Janet C Mrs ◎ 466-0461
14 Leonard Robt Mrs ◎ 465-5108
15 Marolda Edw ◎

114

TOTTEN RD –FROM OKEECHOBEE RD
NORTH 2 EAST OF 41ST ST

ZIP CODE 34950
1819 Fort Pierce Contracting Corp 464-6460
1906 Blackburn Lou V ◎ 464-8097
2005 Rodgers Marvin M B ◎ 461-4327
2006 Blumenthal Russ ◎ 466-3418
2007 Blount
2008 No Return

122

TOZOUR DR –FROM US HWY 1 WEST
IN A SEMI CIR 1 NORTH OF INDRIO
RD

ZIP CODE 33451
Stewart Ben Trucking 461-1337
Tozour John ◎ 461-5972
5051 Printing By Hearn 461-7526
No Return

231

TRACY AV SE (PORT ST LUCIE)
FROM DURANGO ST EAST

SE TRAIL AV (P ST
2438 Pellicione Michl 335
2473★Kirschner Wm
2474 Peddicord Steve 335
2502 Koppus Betty 335-9
2526 No Return
2549 Dietrich Darwin
2565 Lewis Cora 335-151

TRANQUILLA AV SE
LUCIE)–FROM 200
NORTHEAST

ZIP CODE 34983
S NARANJA INTERS
302 Bergman Amy Mrs
309★Mac Pherson Sterli
310 Jacobi Geo W ◎ 87
311★Del Signore Jack
322 Clark Edw M ◎ 87
323 Watson Verne ◎ 8
327 Lynch James B ◎
328 Moriarity Lorraine
335 Orzel Kevin ◎ 879
336 Foley William ◎ 8
338★Corbin Ralph ◎ 8
351 Ygea Ysidro R ◎
353★Taylor W ◎ 878-
356 Williams N Mrs ◎
357 Reber Fred H ◎
358 Carpenger C S M
359 Boyajian Sue wir
362 Ponte Antonio B
363 Schriber David ◎
367 Vacant
372★Schafer Halbert
373 Burnett Eugene
378 Skinner John ◎
381 Caspersen Oscar
384 Dearman Wayne
388★Upham Wesley
389 Miller Arth ◎ 8
390 La Baff Frank
S CAPRONA AV
401 Collins Leroy ◎
402 Neff L Robt ◎
405★Cruz John
406 Kearney James
409 Porter
410

Lock & Key Shop 461-2684
ng 461-5580
AV INTERSECTS
gie & Pizza Shop 465-5177
d Farms Food Store 461-9983
Pizza 464-8585
n Mortgage Co 464-3900
lossom Bicycle Shop 465-8880
Class Florist 465-8944
Of St Lucie County Inc auto
-1144
NDS
BEGINS
TERSECTS
No 9 gas sta 461-8271
mbing Co contrs 461-4828
rinary Hospital 461-2739
e Drive-Thru
Cabin Restaurant 466-7767
lorida Inc roof materials

nie @ 461-7489
nunications Inc radio equip

Travel Service 464-0845
Supply 464-0660
o Clinic 461-7554
ERSECTS

INS
ENDS
W @ 464-3275

1987

nell Machine

diator 461-2880

S 34TH ST BEGINS
3415 Vacant
S 35TH ST INTERSECTS
3500 Pizza Hut 465-8700
3501 Tire Kingdom 466-1300
3502 Grimes Plaza
3503 P & T Tire Co 461-6026
T & T Tire Company 464-6144
P & T Bandag Shop tire mfg 464-6144
3506 Stephens Television Center Inc 465-2171
3508 Stephens Television Center 465-2176
3510 Stephens Television Cntr (Addl Sp)
3512 State Dept Corrections 468-3933
3514 State Dept Corrections (Addl Sp)
3516 State Dept Corrections (Addl Sp)
3524 Treasure Coast Job Training Center 465-6555
3526 Sta-Clean Laundry 465-9026
3528 Hirsh Meat Packers Inc 464-3663
3530 Vacant
3532 Total Look Hair Design 464-4708
3534 National Standard Life Insurance Co 461-7825
3538 Vacant
3540 Pizza Hut Of Titusville Inc (Area Ofc) 466-6685
3542 International Braford Assoc Inc (braford cattle sls) 461-6409
3546 Developmental Learning Center 465-5405
3548 Vacant
3552 Treasure Coast Job Training Cntr 466-1602
3554 Vacant
3556 Vacant
35TH INTERSECTS
3600 Subway Sandwich & Salads 466-3838
3614 Gilbert Olive B Mrs @ 461-3849
3616 Cobb Annie Mrs @ 461-7380
S 37TH ST INTERSECTS
3700 Indian River Oil Company Inc 461-3600
3701 Nationwide Insurance Co 464-2103
3707 Vacant
3720 Tote-A-Poke Food Store 464-2466

CHAPMAN, INC.
Realtors
Acreage - Waterfront
cial - Lots - Rentals
FOR ALL YOUR
REAL ESTATE NEEDS
MLS

1022 Griffin
1023 Knowles Danl N Jr ◎ 461-6420
1024 Turrin Eug winter res ◎ 461-4332
1025 Plymale Myrtle L Mrs ◎ 464-3433
1028 Fournier Lillian Mrs ◎ 464-4319
1029 Villanova Victor D ◎ 465-8432
1030 Groff James E Jr ◎ 465-1718
1033 Deily Larry L ◎ 464-5756
1034★Myers Michl ◎ 466-0032
1035 Yavorsky John ◎ 465-5681
1036 Andrews J Bill ◎ 461-0870
1037★Hamilton K ◎ 465-8783
1038 Case Martin V ◎ 461-7075
1039 Loupe Richd P ◎ 461-5415
1040 Vacant
1042 Edney John F ◎ 464-1761
1046 Welhaven John E ◎ 461-6333
1047 Waas W F ◎ 464-0751
1051 Benton Robt J III ◎ 465-6379
FAIRWAY DR INTERSECTS

114

TOTTEN RD –FROM OKEECHOBEE RD NORTH 2 EAST OF 41ST ST

ZIP CODE 34947
1819 Danella Construction Corp underground contrs 464-4458
1906 Vacant
2005 Rodgers Marvin M B ◎ 461-4327
2006 Blumenthal Russ ◎ 466-3418
2007 Vacant
2008 No Return

122

TOZOUR DR –FROM US HWY 1 WEST IN A SEMI CIR 1 NORTH OF INDRIO RD

ZIP CODE 33451
5035 Tozour John ◎ 461-5972
5051 Printing By Hearn 461-7526
Hearn Wm H 461-7527
5255 Stewart Ben Trucking 461-1337

231

TRACY AV SE (PORT ST LUCIE)

3503 Vacant
Vacant
Vacant
3506 Stephens Television Center (Addl Sp) 465-2176
3508 Stephens Television Center 465-2176
3510 Stephens Television Cntr (Addl Sp)
3512 State Dept Corrections 468-3933
3514 State Dept Corrections (Annex)
3516 State Dept Corrections (Annex)
3524 Liberty Holiness Church
3526 Sta-Clean Laundry 465-9026
3528 Hirsh Family Foods 464-3663
3530 Alpha Health Services 465-4050
3532 Vacant
3534 Commonwealth Insurance Co 461-7825
3536 Commonwealth Life Ins Co (Addl Sp)
3538 State Dept Corrections (Annex)
3540 State Dept Corrections (Annex)
3542 State Dept Corrections (Annex)
3546 Vacant
3548 A B Duplicating Products (Overflow) 461-3160
3550 A B Duplicating Products Co 461-3160
3552 Treasure Coast Job Training Cntr 466-1602
3554 Treasure Coast Job Training Cntr (Addl Sp) 466-1602
3556 Treasure Coast Job Training Cntr (Addl Sp) 466-1602
35TH INTERSECTS
3600 Subway Sandwich & Salads 466-3838
3614 Gilbert Olive B Mrs ◎ 461-3849
S 37TH ST INTERSECTS
3700 Indian River Oil Company Inc 461-3600
3701 Nationwide Insurance Co 464-2103
3707★Evans J
3720 Tote-A-Poke Food Store 464-2466
TOTTEN RD BEGINS
3801 Lawmen's & Shooters' Supply 461-8700
3803 Budd's Credit Cars 466-3622
3810 St Lucie Building Supply 466-6042
S 39TH ST BEGINS
3900 Dale's Barbecue West Inc 464-6766
3901 Exotic Underground liquor ret 461-9021
S 40TH ST BEGINS
4008 Corbitt Loye P ◎ 468-9100
4009 Sun Bank Of St Lucie County 461-6300
S 41ST ST & HARTMAN RD INTERSECTS
Orange Blossom Mall 466-5100
4100 Belk Lindsey clo 466-4572
4101 Phillips Sixty Six serv sta 465-1287
466-8675

4140 Zales Jewelers 465-2885
4142 Wicks & Sticks gift shop 466-7077
4144 Vacant
4146 Foto Fun Of Ft Pierce 465-2558
4150a Vacant
4150e Showcase 8 Designs 468-1830
4150f Deck The Walls framing and art 466-7490
4150g Weight Watchers
4152a Riviera Auto Insurance Co 466-8
4152b A Touch Of Silk (Addl Sp)
4152c A Touch Of Silk florist 461-2041
4152d A Touch Of Silk (Addl Sp)
4156 Harbor Federal Savings & Loan 461-2600
4160 Firestone 461-0700
4164 Vacant
4166 Claire's Boutique jwlrs 465-4924
4168 Pine Factory furn 461-0362
4170 Dubose Jewelers 466-7800
4172 Vacant
4174 Kinney Shoe Co 465-6756
4176 Vacant
4178 Ormond Shops Inc clo 464-0060
4180 Vacant
4182 One Hour Optical 466-1303
4184 Vacant
4186 Naturalizer Shoes 466-5299
4188 Bed Bath Kitchen 465-2574
4190 Fanny Farmer Candy Shop 46
4192 London Express beauty shop
4194 Piccadilly Cafeteria Inc 466-82
4198 Vacant
's Jewelers 465-6423
dren's clo 464-841
rance Co 461-396
k And Co dept
Source 466-962
toys 461-0654
k 466-2330
4212 Joan's Hallmark 466-3957
4214 Body Shop womens clo 464-
4216 Docktor Pet Centers 464-203
4300 Vacant
4400 Vacant
4404 Turner House restr 465-231
4406 Tips To Toes clo & shoes
4408 Vacant
4410 Sound Shop 464-6506
4412 Foot Locker 465-7515
4414 Diamond Jim's amusement
4416 Barnie Coffee & Tea Co 4
4418 Cinnabon 461-9114
4420 Bresler's Thirty-Three Fla cream 466-9490
4422 Vacant

1990

us mission

N INC beauty

bookstore

G CENTER

465-5391
5
GE CO

CLE SHOP

Shop (Addl

uto reprs

NG 465-9400
577
SPITAL

VE THRU

ent counselor

7489

S INC radio

ERVICE

0660
o repr

6772
T

9+ ◎

E CENTER

ED

REASURE
n america

3503 Vacant
Vacant
3506 Stephens Television Center (Addl Sp) 465-2176
3508 STEPHENS TELEVISION CENTER 465-2176
3510 Stephens Television Cntr (Addl Sp)
3512 STATE DEPT CORRECTIONS 468-3933
3514 State Dept Corrections (Annex)
3516 State Dept Corrections (Annex)
3524 LIBERTY HOLINESS CHURCH
3526 STA-CLEAN LAUNDRY 465-9026
3528-3534 Vacant (4 Businesses)
3536 Vacant
3538 State Dept Corrections (Annex)
3540 State Dept Corrections (Annex)
3542 State Dept Corrections (Annex)
3546 Vacant
3548 Tresure Coast P I C (Overflow)
3550 TREASURE COAST P I C (OVERFLOW) 330-5667
3552 TREASURE COAST PRIVATE INDUS COUNCIL 466-1602
3556 Treasure Coast P I C (Addl Sp)
• 35TH INTERSECTS
3600 SUBWAY SANDWICH & SALADS 466-3838
3614 Gilbert Sydney M 9+ ◎ 461-3849
• S 37TH ST INTERSECTS
3700 INDIAN RIVER OIL COMPANY INC 461-3600
3701 AUTO WORLD
3707 Not Verified
3720 Vacant
• TOTTEN RD INTERSECTS
3801-3803 Vacant (2 Businesses)
3807 GARAGE DOOR SALES INC 461-0729
3810 Vacant
• S 39TH ST INTERSECTS
3900 DALE'S BARBECUE WEST INC 464-6766
3901 Grif's Western 466-1000
• S 40TH ST INTERSECTS
4008 Corbitt Loye P & Annie B 9+ ◎ 468-9100
4009 SUN BANK TREASURE COAST N A 461-6300
• S 41ST ST & HARTMAN RD INTERSECTS
ORANGE BLOSSOM MALL 466-5100
4100 BELK LINDSEY clo 466-4572
4101 B P BEVERAGE JUNCTION serv sta 468-9719
4102 FLOWERAMA 466-8675
4104-4106 Vacant (2 Businesses)
4112 ECKERD DRUGS 466-2699
4116 GORDON'S JEWELRY 466-4666
4118 RECORD BAR 461-4221
4120 Vacant
4122 GENERAL NUTRI

4188 BED BATH KITCHEN 465-2574
4190 FANNY FARMER CANDY SHOP 464-8007
4192 LONDON EXPRESS beauty shop 461-6607
4194 PICCADILLY CAFETERIA INC 466-8224
4198 Vacant
4200 FRIEDMAN'S JEWELERS 465-6423
4202 PIPETTE children's clo 464-8418
4204 ALLSTATE INSURANCE CO 461-3969
SEARS ROEBUCK AND CO dept store 468-3300
4206 PAYLESS SHOE SOURCE 466-9627
4208 KAY BEE TOYS 461-0654
4210 RADIO SHACK 466-2330
4212 JOAN'S HALLMARK 466-3957
4214-4300 Vacant (3 Businesses)
4400 Vacant
4404 TURNER HOUSE restr 465-2313
4406-4408 Vacant (2 Businesses)
4410 SOUND SHOP 464-6506
4412 FOOT LOCKER 465-7515
4414 DIAMOND JIM'S amusement
4416 BARNIE COFFEE & TEA CO
4418 CINNABON 461-9114
4420 BRESLER'S ICE CREAM & YOGURT cream 466-9490
4422 V
ant (2 Businesses)
E PIZZA 466-8303
SEVEN restr 464-3175
INC 464-2333
S & MORE 466-7662
POPCORN & CANDY
AMERICAN CHOCOLATE
COOKIE CO 464-2444
4446-4448 Vacant (2 Businesses)
4450 REGIS HAIR STYLISTS 461-4411
4452 Vacant
4464 DENTALAND OF FT PIERCE
4466 PEARLE VISION CENTER
GLASS HORACE optom 466-3304
4468-4474 Vacant (4 Businesses)
4476 CARD AMERICA gifts 466-8404
4480 Vacant
4482 B DALTON BOOKSELLER
4484 Vacant
4486 GAP THE ret clo 465-9732
4488 TODAY'S WOMAN clo 466-4504
4492 CHAMP'S SPORTS 465-8670
4494 MISTER ROBERTS party supply
4498 Vacant
4548 GOLD N GIFTS gift shop
4558 Vacant
4568 GOLDEN CHAIN GANG
REMEMBERED gift

1992

464-0639
3 (N) Woodyard W W 464-3604
4 (N) Knouse Melvin E 466-0212
Pfau Leonard A [7] ☗ 465-7906
5 Zulak Raymond & Betty [9]+ ☗ 465-9281
6 Decker Phyllis H [9]+ ☗ ..466-7941
7 Fraser John J & Mary [9]+ ☗ 466-4650
8 Law Joyce P [9]+ ☗ 595-0627
9 Boffoli Frank C [4] ☗ 460-9877
10 (N) Pezzo Anthony 465-6634
11 Henri Nancy J & Albert [6] ☗ 461-8816
12 (N) Moore Gertrude 465-1925
14 Leonard Robert T [7] ☗
15 (N) Gentile Lynn M
Marolda Edward D [9]+
HOUSEHOLDS 17

SW TOT CT (PORT SAINT LUCIE)-
· ZIP CODE 34953 CAR-RT C032

217 (N) Troska Stephen J ☗ ..340-5926
HOUSEHOLDS 1

TOTTEN RD (FORT PIERCE)-FROM 3885 WHITEWAY DAIRY RD SOUTH
· ZIP CODE 34947 CAR-RT C008

1700 Jacobsen Thomas M [9]+
1702 Jensen Richard A [7] ☗ 461-5732
Reynolds Dolores K [8]
1703 Rogers Everett W [9]+ ☗ 595-3617
Rogers Rebecca J 595-3617
+FOSTER AVE ENDS
+RHODE ISLAND AVE ENDS
2005 (N) Rodgers M B 461-4327
2006 Torres Josefina A [3] ☗ 465-0774
Torres Homero 465-0774
2008 Baez Alejo [8] ☗
Baez Barbara H
+OKEECHOBEE RD INTERSECTS
HOUSEHOLDS 7

SE TOWER DR (STUART)-FROM 2042 SE SALERNO RD SOUTH
· ZIP CODE 34997 CAR-RT R011

5000 Remelius Roger R [9]+ ☗
Remelius Helen M
6000 (N) Billington T M ☗
MARTIN COUNTY OF EMERGENCY MANAGEMENT govt ofc 288-5695
6001 (N) Diglio Eugenia 220-6029
6011 (N) Adams Mary R 287-6254
(N) Allen Margaret M 288-0938
Cook Harriett R 286-5343
1635 Vanderbilt Darryl J [3]
Vanderbilt Lisa J
1640 Hebert Katherine A [5] 283-2706
Hebert Joseph J 283-2706
1660 Gowens Matt J [9]+ 220-3278
+SW HEATHER TER BEGINS
HOUSEHOLDS 27

NE TOWN TER (JENSEN BEACH)-FROM 639 NE BAYBERRY LN
· ZIP CODE 34957 CAR-RT C008

300 Geisert Melvin E & Jeanne [3] ☗ 334-7089
301 Flanagan Jack [9]+ ☗
Flanagan Judith A
FLANAGAN'S LANDSCAPE
lndscpe cnslng pln 334-5363
310 Foley Phyllis T & Brian [9]+ ☗ 334-6836
311 Balzer Raymond S [9]+ ☗ 334-3463
330 (N) Rowars Ron 225-2330
350 (N) Holtzman Leonard M.. 334-4808
(N) Holtzman Sara 334-9130
370 Schwan Stephen C [9]+ ☗ 334-4075
A 334-4075
W [9]+ ☗
..... 334-0472
+ ☗
..... 334-9607
..... 334-9607
Judith [9]+
..... 334-1165
[3] ☗
..... 334-0242
..... 334-0242
420 Bailey Peggy A & Wayne [3] ☗ 334-2639
440 (N) Lane Douglas W 225-0210
441 MOHNEY DON P JR & ASSOCIATES real est agts'mgrs 334-4606
(N) Mohney Don Jr 334-4605
460 Not Verified
470 Stinson Daniel R & Stephanie [9]+ ☗ 229-3298
471 Bowdish James L & Jenny [9]+ ☗
501 Frelund Marsha J [9]+ ☗ 334-8432
541 Visco Anthony M [9]+ ☗ 334-8669
Visco Marguerite T..... 334-8669
550 Not Verified
+NE BAYBERRY LN CONTINUES
560 Lewis Robert W Sr [9]+ ☗ 334-5752
Lewis Margaret A..... 334-5752
570 (N) Floro Florence 334-4829
571 Bradigan Carole A [9]+ ☗

1998

Krull Step
☗ .....
1020 (N) Brumley
Brumley
1021 Clerkin
[9]+ ☗ ...
1050 Carroll
.....
1080 Zarbo F
.....
1110 Proctor
[9]+ ☗
1111 (N) Marsha
1140 (N) Mark
Mark S
+NE COUNT
BUSINESSES

TOZOUR RD
FROM
1 NOR
· ZIP CODE

5035 Tozour
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5041 Morrell
5045 Coope
Humph
5051 (N) Hearr
PRINT
comm
5145 Prater
BUSINESSES

SE TRACY
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2438 Not V
+SE SIMM
2462 (N) Mob
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2474 Mose
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2485 Ploch
Ploch
2486 Boffo
Boffo
2499 Rhoc
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379 (N) Berk
(N) Bo

ER KING eating places
.....461-5580
RESSO PIZZA eating
s 464-8585
NVENIENCE CORNER
ry stores.....465-5391
IRATE AUTO
RANCE ins agts'svcs
.....464-3499
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GE BLOSSOM BICYCLE
sptg gds'bike shp
.....465-8880
a Lena S ♠
AN AUTOMOTIVE auto
.....461-1144
T INTERSECTS
AVE BEGINS
T INTERSECTS
AVE BEGINS
34947 CAR-RT C008
FOOD MARTS grocery
.....460-2222
COASTAL PRINTING
nmrcl prtng lith
.....465-9400
mond Samuel [9]+ ♠
CARE CLINIC vtrnry
clte 461-2739
aum Bruce ♠
HER JEANS liquor
.....466-7252
'S PIZZA KITCHEN
laces.....461-4184
N JAMES L investors
.....461-8408
LUCIE GLASS &
R glass glazing work
.....468-4644
onald P ♠ 595-3024
COMMUNICATIONS
rpr 464-9711
avid E [9]+ ♠461-7008
AUTO SALES used
ers.....461-7774
AL SECURITY &
GATION dtctv
ar sv 461-1288
Magali [6] 464-0660
Carlos 464-0660
RTS HOUSE mtr vhcl
.....464-0660
AUTO CLINIC auto
.....461-7554
heryl A [9]+ ♠
nmy J
NTERSECTS
NEARHOUSE wmns
y st.....465-6772
emeka [4] 461-7730
ed
AVE ENDS
John W & Judy [9]+
.....464-3275
PLAY child day care
.....464-3275

Howell Marie E [3] ♠
HOWELL MARIE INSURANCE SERVICES ins agts'svcs
.....461-4733
3512 FLORIDA STATE OF CORRECTIONS correctional instns 468-3933
PEREZ TRANSLATION busn svcs 489-8424
TREASURE COAST BLUEPRINT duplctng svcs 460-2583
6 RISE & SHINE MUSIC SERVICES misc publishing 464-2355
3532 OKEECHOBEE FAMILY HEALTH CENTER medical clinic.....464-4303
3552 TREASURE COAST JOB TRAINING CENTER employment agencies. 466-1602
3600 PRESUTTI'S ITALIAN SUBS eating places.....465-7767
3614 Gilbert Sidney M [9]+ ♠
.....461-3849
+S 37TH ST INTERSECTS
3700 Fender Robert C Sr [7] ♠
.....461-3600
INDIAN RIVER OIL CO petroleum prdts .461-3600
3701 Pinkley David L [9]+ ♠
.....461-8239
PINKLEY'S AUTO SALES used car dealers
.....461-8239
+TOTTEN RD ENDS
3810 Not Verified
+S 39TH ST BEGINS
3900 DALE'S BAR-B-Q eating places 464-6766
3901 (N) Delaporte Lisa C ♠
Delaporte John
DELAPORTE'S MECHANICAL plumb-htg-a'c 460-1380
+S 40TH ST BEGINS
4008 CORBITT SECURITY & PATROL CO dtctv armrd car sv 461-7054
4009 (N) Caldwell Mary L
+HARTMAN RD INTERSECTS
. ZIP CODE 34947 CAR-RT C058
4100 BELK department stores
.....466-4572
. ZIP CODE 34947 CAR-RT C008
4101 BEVERAGE JUNCTION grocery stores.....468-3050
Shah Nitin C [9]+ ♠
. ZIP CODE 34947 CAR-RT C058
4112 ACADEMY OF OLYMPIC GYMNASTICS amusement rcrtn 467-9225
4124 61 T K GOLF sptg gds'bike shp.....460-1954
4126 Not Verified
4134 LECHTERS misc hmfrnshngs str.....464-5025
4140 WIRELESS COMMUNICATION SERVICES misc rtl strs

4210 RADIO SHACK electronics
.....466-2366
4212 JOANS HALLMARK gift shop
.....466-3957
4300 Not Verified
4408 ORANGE BLOSSOM GALLERY ASSOC misc rtl strs.....466-9202
4410 PAYLESS SHOE SOURCE shoe stores 466-9627
4412 16 FOOTLOCKER shoe stores
.....465-7515
4414 DIAMOND JIMS cn-oprtd amsmnt dvc.....466-6559
4416 BARNIE'S COFFEE & TEA CO misc food stores..466-7741
4420 BRESLER'S 33 FLAVORS STORE eating places. 466-9490
4422 ANDRES GREAT TASTING FOOD eating places...466-2260
Velez Ligia P [4] ♠
4428 Not Verified
4436 TACOS & MORE eating places 468-2225
4444 BUN KING frt vgtble markets
.....464-2444
4446 Not Verified
4450 REGIS HAIRSTYLISTS beauty shops 461-4411
OF FORT
s of dntst
.....464-4646
shop
.....466-3808
isc rtl strs
....464-2312
-RT C008
.....489-8004
5100 WAL-MART STORE department stores.....468-0880
5101 REX electronics 468-2511
+KERR ST ENDS
+ROLYAT ST ENDS
5201 HULETT ENVIRONMENTAL SERVICE pest cntrl....978-0680
YE OLD FAMILY BARBER SHOP barber shops
.....468-0212
5203 (N) Dillon S.....595-9222
5205 (N) Cutrale Citrus J 468-0093
5207 Not Verified
5209 JERNIGAN REALTY THE real est agts'mgrs 461-5900
5211 PEST DEFENSE SYSTEM pest cntrl 595-0008
5215 CONSOLIDATED BUSINESS SYSTEMS comptr softwre str
.....467-0180
(N) Newbern Harry B
5217 (N) Zitelli Heather M
Bennett Tait M
5219 BENNETT'S LANDSCAPING lawn garden svcs 461-0083
5221 (N) Barry Paul C.....468-1988
PUBLIC STORAGE genl wrhsg
.....466-9430
+S JENKINS RD BEGINS
5575 Not Verified
. ZIP CODE 34947 CAR-RT R018
5880 HOME DEPOT lmbr bldng

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Gallowa
7701 Cano R
+GORDY RD
7939 Forget
7959 Not Ver
+COOLIDGE
8021 Horan
.....
8026 Pointon
♠.....
W P E
svcs
8101 Hood
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HOOD
SERVI
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8170 Price
8550 (N) Cord
8552 (N) Arroy
Delato
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Delato
8740 Heric
[9]+ ♠
8800 (N) Chri
Collis
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Cont'd
G & George A ▲
& Josephine T ▲
t E ▲

J & Suzanne W ▲
....772-340-0909
.....772-340-0909
.....879-0005
Beatrice ▲
Regina [2] ▲
.....772-336-1342
Jr & Mary L ▲
r & Thomas R [2] ▲
.....772-343-8354
▲

& Bonnie ▲
.....772-336-1782
pe ▲
.....772-873-5568
a ..772-873-5568
& Gerald R ▲
.....772-879-3906
▲

hard ▲
....772-336-8271
.....772-336-8271
ld N ▲
.....772-878-2764
.....772-878-2764
e ▲ 772-344-0188
J & Evelyn ▲
▲ ..772-878-4388
....772-878-4388
..772-344-6009
....772-344-6009
S ▲ 772-343-7607
....772-343-7607

..772-878-6213

Diane ▲
...772-878-9504

& Elizabeth A ▲
772-343-0634

NW TOSCANE TRL Cont'd
388 Ⓝ Dereng Chester P & Angeline M ▲
.....772-879-4067
HOUSEHOLDS 80

SW TOT CT (PORT SAINT LUCIE)-FROM 187 SW NORTH WAKEFIELD CIR SOUTHEAST
• ZIP CODE 34953 CAR-RT C032
213 Ⓝ Castillo Braulio
Castillo Aida
215 Pazos Richard L [10] ▲
217 Troska Stephen J [6] ▲
.....772-340-5926
Troska Robin L 772-340-5926
HOUSEHOLDS 3

TOTTEN RD (FORT PIERCE)
• ZIP CODE 34947 CAR-RT C008
1700 Not Verified
1702 Jensen Richard S & Dolores R [10]
▲ 772-461-5732
1703 Rogers Wayne W [14]
Rogers Everett W
1819 MAS TEC ITS OF FLORIDA
telecommunications serv
.....772-464-6656
MASTEC NORTH AMERICA
telecommunications serv
.....772-466-2426
2005 Stansbury Richard D & Deborah R
[2]
2006 Torres Jose A [7] ▲ 772-465-0799
Torres Alfonso 772-465-0799
2007 Adkins Danny E II [12] ▲
.....772-489-2513
2008 Not Verified
BUSINESSES 2 **HOUSEHOLDS 7**

SE TOWER DR (STUART)-FROM 2167 SE SALERNO RD SOUTHEAST
• ZIP CODE 34997 CAR-RT R011
5000 Remelius Joseph F Sr [19] ▲
Remelius Roger R
6000 MARTIN COUNTY FIRE RESCUE
government offices-county
.....772-288-5710
MARTIN EMERGENCY
OPERATIONS government offices-
county 772-287-1652
6001 MARTIN MEMORIAL S OUTPT
REHAB rehabilitation serv
.....772-223-5736
MARTIN MEMORIAL WELLNESS
CTR health clubs studios/

SW TOWERING PINES CIR Cont'd
1605 Beck Lloyd J & Vonceil B [6] ▲
.....772-221-4630
1610 Hogarth Margaret M [6] ▲
.....772-781-2388
1615 - 1625 Not Verified (3 Hses)
1630 Robledo Oscar [2] ▲ ..772-283-9826
1635 Vogel Carl A Jr [5] ▲ ..772-781-1081
1640 Hebert Joseph J & Katherine A [8] ▲
.....772-283-2706
1650 Garcia Abrahan [2] ▲ ..772-288-3870
1660 Ⓝ McElrath Tim 772-288-2283
+ SW HEATHER TER BEGINS
HOUSEHOLDS 28

NE TOWN TER (JENSEN
• ZIP C
ne R [10] ▲
772-334-7089
APES
..772-708-1458
s T [20] ▲
..772-334-6836
leen P [10] ▲
...772-225-0997
350 Bevilacoua Gina [5] ▲
370 Ⓝ Medina Janice M ▲
Medina Roben
390 Brantman Robert W & Lisa M [11] ▲
.....772-334-0472
391 Conte Ronald A [15] ▲ ..772-334-9607
Conte Gina L 772-334-9607
410 Not Verified
411 Commons Richard G & Phyllis K [10]
▲ 772-334-0242
420 Bailey Walter W & Wayne W [7] ▲
.....772-334-2639
440 Lane Douglas W [7] ▲ ..772-225-0210
441 Decastro Mary T [8] ▲
NEEDLE IN A HAYSTACK OF
CORAL needlework/needlework
mtrls 772-232-0520
Ⓝ Richardson Judith C ▲
Richardson Susan L
460 - 470 Not Verified (2 Hses)
471 Bowdish James L & Jenny C [17] ▲
.....772-334-1208
501 Powell Floyd A & Victoria A [10] ▲
.....772-232-1086
541 Visco Anthony E & Doris N [20] ▲
.....772-334-8669
550 A MARY WATT ELECTRIC INC
electric contractors ..772-232-2022

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860 S
871
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3512 FLORIDA PARALEGAL SOLUTIONS paralegals 772-460-8200
NEW HOPE & UNITY INC social serv & welfare org ..772-465-1288
SOUTHEAST ENTERTAINMENT entertainment bureaus 772-489-3955
Thelma K F [2] 772-489-4776
1 TREASURE COAST PARALEGAL SVC paralegals 772-489-4776
3520 FLOWERS BY SUSAN WASHINGTON florists-retail 772-464-0704
3526 COAST TO COAST LAUNDRY laundries-self serv ..772-465-2570
3530 Baptiste Marc J & Jean [3] 772-464-4303
FAMILY MEDICAL PRACTICE physicians & surgeons 772-464-4303
PRIMARY CARE MEDICAL SVC clinics 772-464-4303
3552 PROBATION & PAROLE OFC probation serv 772-468-3933
3600 PRESUTTI'S ITALIAN SUBS restaurants 772-465-7767
3614 Dickson Martha W [5] ▲
+ S 37TH ST BEGINS
3700 FENDER DAVE envrmntl & ecolgcl serv 772-461-3600
Fender Dave [2] 772-461-3600
INDIAN RIVER OIL CO oils-petroleum 772-461-3600
3701 CASH OR CREDIT auto dlrs-used cars 772-489-8092
+ S 37TH ST BEGINS
3720 CHRISTIAN OUTREACH CTR churches 772-460-1317
3810 DESIGNER MOSAICS mosaics 772-429-2499
+ TOTTEN RD INTERSECTS
+ S 39TH ST BEGINS
3900 DALE'S BAR-B-Q WEST barbecue 772-464-6766
3901 Delaporte Frank T [5]
Delaporte Cool
DELAPORTE HEATING & COOLING air conditioning contrs & sys 772-460-1380
+ S 39TH ST BEGINS
+ S 40TH ST INTERSECTS
4008 Ⓝ Bathgate Stephen E & Ann E 727-861-2950
+ HARTMAN RD INTERSECTS
4100 CONVERGYS CORP telemarketing serv 772-462-6200
+ HARTMAN RD INTERSECTS
4101 BEVERAGE STATION INC serv
gasoline & oil

.....772-468-4393
WAL-MART SUPERCENTER department stores ..772-468-0880
5101 REX TV & APPLIANCES television & radio-dlrs 772-468-2511
5201 HULETT ENVIRONMENTAL SVC pest control 569-9000
Hulett Timothy M [4] 569-9000
5202 SHEKINAH FASHION & MORE clothing-retail 772-465-5226
5205 CUTRALE CITRUS JUICES USA INC fruits & vegetables-whol 772-468-0093
5206 ATLANTIC COASTAL INSURANCE insurance 772-466-8408
5207 ALLSTAR BARBER SHOP barbers 772-466-0612
T SI SATELLITE satellite equip & sys-retail 772-467-6697
5208 SALLY BEAUTY SUPPLY cosmetics & perfumes-retail 772-489-8885
5209 HOMESPEC CERTIFIED INSPECTIONS inspection serv 772-468-8300
R S FURNITURE WAREHOUSE furniture-dlrs- retail ..772-468-7110
5211 DOG GONE PRETTY pet washing & grooming ... 2-489-7773
Spa
5[illegible] APEUTIC
sts
72-465-1901
QUORS bars
772-467-0100
alons
772-467-0380
VELOPMENT
.772-461-0083
Bennett Thomas W & Tina M [11] ▲
SUPERIOR STRIPING & SIGNS parking area/lots maintenance 772-461-0083
WHOLESALE NURSERY nurseries- plants trees & etc 772-461-0082
5221 PUBLIC STORAGE storage-household & commercial 772-466-9430
Villines Larry K [2] 772-595-1515
Villines Kimberly S ..772-595-1515
+ KERR ST ENDS
5550 AUTOLAND AUTO SALES auto dlrs-used cars 772-466-2076
5575 ELPEX TRUCK TIRE CTR tire-dlrs-retail 772-464-4211
GOODYEAR-ELPEX INC nonclassified establishments 772-468-2953
SHEDS USA sheds- tool & utility 772-429-2470

MOBIL SUBW
gasoline & oil
7050 CROSSROAD
.....
Patel Rajendr
Patel Roosha
7085 WENDY'S re
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7100 COSMIC KIS
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7131 TEXACO FO
convenience
7147 WAFFLE HO
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7150 Johnson Gle
PILOT TRA
plazas ...
7151 HOLIDAY I
.....
7300 HARDEE'S
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+ S KINGS HWY IN
+ S ROCK RD INTI
7620 Pfister Bar
.....
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7652 Galloway
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Galloway
7701 Cano Jua
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7939 Forget L
Forget J
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[8] ▲
8021 Horan R
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Pointon
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ng & lease
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NG INC
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printers
772-464-6047
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PIERCE
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772-464-8038
VE THRU
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RROR glass
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ATION
772-464-9711
ESS paging
772-464-9711
772-461-7008
772-461-7008
RLD INC
772-465-7272
uto parts &
772-464-0660
auto parts
772-464-0660
auto rpr &
772-461-7554
RINTED
772-464-2455
& supl-
772-595-3488
772-464-3275
772-464-3275
772-460-4298
S doors-
772-461-0729

TOTTEN RD Cont'd

1700 No Current Listing
1702 Jensen Richard S & Dolores R [12] ▲ 772-461-5732
1703 Rogers Everett W & Wayne W [16] ▲ 772-595-3617
1819 MASTEC ITS telecommunications serv 772-464-6656
MASTEC OF NORTH AMERICA telecommunications serv 772-466-2426
2005 No Current Listing
2006 Torres Jose A [9] ▲ 772-465-0799
Torres Blanca 772-465-0799
2007 Ⓝ Horowitz Jonathan E
Horowitz Dea A
2008 Baez Luisa M [13] ▲ ..772-466-6337

BUSINESSES 2 **HOUSEHOLDS 7**

SE TOWER DR (STUART)-FROM 2167 SE SALERNO RD SOUTHEAST
• ZIP CODE 34997 CAR-RT R011

5000 Remelius Joseph F Sr [20] ▲ 772-287-7857
5950 MARTIN COUNTY URBAN FORESTER government offices-county 772-288-5701
6000 MARTIN COUNTY FIRE RESCUE government offices-county 772-288-5710
MARTIN EMERGENCY OPERATIONS government offices-county 772-287-1652
6001 MARTIN MEMORIAL REHABILITATION phys therapists 772-223-5736
6011 Ⓝ Brodeur Albert J Sr 772-286-0543
MARTIN NURSING & CARE CTR nursing & convalescent homes 772-223-0346
Ⓝ Page Evelyn 772-286-4577
Ⓝ Palmer William E ..772-223-6237
PARAGON AT MARTIN NURSING rehabilitation serv 772-781-4842
Shillott Mary E [4] 772-287-0258

NE TOWN TER Cont'd

411 Commons Richard G [12] ▲ ...772-334-0242
...ggy A [9] ▲
...772-334-2639
..772-225-0210
▲
.772-232-0407
.772-232-0407
...ework/
.772-232-0520
460 Kuy... Pamela M
[20] ▲ 772-334-7425
470 Ⓝ Lippincott Kristina ..772-225-6003
471 Bowdish James L & Jenny C [19] ▲ 772-334-1208
501 Powell Floyd A & Victoria A [12] ▲ 772-232-1086
541 Visco Doris N [20] ▲ 772-334-8669
550 Hunter Kelly B [8] ▲ 772-232-5511
Hunter Richard H 772-232-5511
551 No Current Listing
560 Lewis Margaret A [20] ▲ 772-334-5752
Lewis Robert W Sr 772-334-5752
570 Floro Florence [8] ▲ 772-334-4829
571 Dowdy Robert S Jr & Marianne B [7] ▲ 772-334-6681
580 No Current Listing
590 McCabe Terry L & Sharon H [20] ▲ 772-334-2740

+ NE BAYBERRY LN BEGINS
+ NE BAYBERRY LN CONTINUES

610 Rosiek Randall J & Susan L [10] ▲ 772-225-3790
620 Jurenas Albert C & Donna J [13] ▲ 772-334-5095
621 Vancardo Teresa L & Michael C [3] ▲ 772-229-9967
630 Gross Luisa P [7] ▲ 772-334-8050
650 Gerley Victor J & Susanna [20] ▲ 772-334-1471
651 Foltz Charles W & Esther M [17] ▲ .....

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Pierone Gerald Jr [10] ▲
.....772-468-9077
10 BURGER KING restaurants
.....772-461-5580
16 EXPRESSO PIZZA restaurants
.....772-464-8585
21 MI PUEBLO MEXICAN RESTAURANT restaurants
.....772-489-4230
25 Millage Cynthia [6] 772-462-2900
B ALLSTATE INSURANCE insurance 772-462-2900
25 A DOLEX DOLLAR EXPRESS money transfer serv ..772-429-0108
33 MORGAN AUTOMOTIVE INC auto rpr & serv 772-461-1144
OLTMAN AVE INTERSECTS
OLTMAN AVE INTERSECTS
OLTMAN AVE CONTINUES
25TH ST INTERSECTS
YMOND AVE INTERSECTS
25TH ST INTERSECTS
CODE 34947 CAR-RT C008
1 MERCHANT 9 EXXON serv stations- gasoline & oil
.....772-466-1757
YMOND AVE INTERSECTS
2 CONTACT ADVERTISING INC advertising .....
GOOD T
.....
INTRAC
printers
ANIMAL
veterinai
FORT PI
animal hc
Roffey Da
.....
VOTINO'S PIZZA Ki
restaurants 772-461-
MELIMAR jewelers-retail
.....772-466-0038
ST LUCIE GLASS & MIRROR glass
.....772-468-4644
No Current Listing
DAVE'S COMMUNICATIONS radio communication equip/sys
.....772-464-9711
Evans David E [20] ▲
.....772-461-7008
Evans Marie 772-461-7008
NEW PARTS HOUSE auto parts & supl- whol 772-464-0660
JIMMY'S AUTO CLINIC auto rpr & serv 772-461-7554
AUTOZONE auto parts & supl-retail-new 772-595-3488
ISSIPPI AVE ENDS
TH ST INTERSECTS
Hamilton John W & Judy F [20] ▲
.....772-464-3275
ISSIPPI AVE CONTINUES
TH ST INTERSECTS
GARAGE DOOR SALES doors-
772-461-0729

2005

.....772-467-1125
U-HAUL CO truck renting & lease
.....772-461-6554
3510 INDIAN RIVER PATHOLOGY physicians & surgeons
.....772-466-6651
Ⓝ Marshall Ezra M ..772-461-2121
3512 CRYSTALVIEW SYSTEMS satellite equip & sys-retail 772-460-6114
Ⓝ Janes Gregory 772-466-3364
RADIO TRANS CARIBBEAN radio stations/broadcasting co
.....772-465-6224
3526 COAST TO COAST LAUNDRY laundries-self serv ..772-465-2570
OKEECHOBEE COIN LAUNDRY laundries-self serv ..772-465-2570
3530 PRIMARY CARE MEDICAL SVC clinics 772-464-4303
3532 Baptiste Marc J [5] ..772-464-4303
3552 PROBATION & PAROLE OFC probation serv 772-468-3933
3600 PRESUTTI'S ITALIAN SUBS restaurants 772-465-7767
3614 Spells Arthur C [2] ▲
Spells Eugene R
+ S 37TH ST INTERSECTS
+ S 37TH ST CONTINUES
3700 FENDER DAVE envrmntl & ecolgcl serv 772-461-3600
Fender Dave [4] 772-461-3600
INDIAN RIVER OIL CO oils-petroleum 772-461-3600
3701 CASH OR CREDIT auto dlrs-used cars 772-489-8092
3720 CHRISTIAN OUTREACH CTR churches 772-460-1317
Quackenbos Timothy Sr [4]
3810 DESIGNER MOSAICS mosaics
.....772-429-2499
+ TOTTEN RD INTERSECTS
+ TOTTEN RD INTERSECTS
+ S 39TH ST BEGINS
3900 DALE'S BAR-B-Q WEST barbecue
.....772-464-6766
3901 DELAPORTE'S HEATING & COOLING air conditioning contrs & sys 772-460-1380
+ S 39TH ST BEGINS
+ S 40TH ST INTERSECTS
+ S 40TH ST INTERSECTS
4008 Bilodeau Christine E [3]
.....772-464-4732
4009 Ⓝ Bryant Barnett & Victoria
.....772-464-5600
+ HARTMAN RD INTERSECTS
4100 CONVERGYS CORP telemarketing serv 772-462-6200
4101 BEVERAGE STATION INC serv stations- gasoline & oil
.....772-468-3050
4150 ORANGE BLOSSOM CHIROPRACTIC clinics
.....772-595-3300
A MONUMENTAL LIFE INSURANCE CO insurance

Robert F Jr & Ethel L [5]▲ 772-343-7607
08 Kastenbaum Marvin A & Helen G [4] ▲ 772-344-1586
09 Orwig Jack E & Margaret G [5]▲ 772-621-8045
10 Kozeluh Patricia [7]▲ 772-871-6104
1 Pomerantz Robert B & Barbara L [3] ▲ 772-878-6213
2 Stamm Henry N & Aura M [8]▲ 772-621-4773
3 Nassman Armand N & Lucille [8]▲ 772-344-8727
4 No Current Listing
5 Byrne James J [6]▲ 772-878-9092
6 Swem Thomas M & Elizabeth A [6] ▲ 772-343-0634
7 Syracuse James & Dolores [8]▲ 772-878-2971
8 Klidonas Steve T & Ann T [6]▲ 772-878-4662
9 Paolino Michael [8]▲ 772-336-7219
10 Manahan James J Sr & Anna M [10] ▲ 772-878-8085
Alter Sanford & Eileen [15]▲ 772-336-7245
Norman Philip R & Christine F [5]▲ 772-344-6932
No Current Listing
Wood James M Sr [7]▲ 772-879-7265
Seldes Frank R & Harriet W [6]▲ 772-344-2947
Hawes'Tanguay Seranne [3]▲ 772-879-3457
Pregiato Richard B Sr & Frances B [6]▲ 772-873-0909
Dohring John H [5]▲ 772-871-1167
Gerard Edward J & Beverly J [4]▲ 772-785-8037
No Current Listing
BERNARD BROWNSTEIN CAR SVC limousine serv ..772-971-6555
Tollum Sandra A [8]▲ 772-343-7014
Levy Walter H & Karen D [3]▲ 772-344-3613
Wittaler Boleslaw [3]▲ 772-446-7836
Wittaler Mary P 772-446-7836
Catalano Benjamin [5]▲ 772-878-8712
Catalano Barbara A ..772-878-8712
Miller Howard A [8]▲ 772-340-0432
Timmo Joan F [5]▲ 772-871-5775
Robinson Irving J & Estelle B [8]▲ 772-878-5108
Lewis Diane K [21]▲ ..772-879-9341
Yardley Samuel R III & Doreen M [1]▲ 772-871-2995

Thayer Neoma O [8]▲ 772-878-3204
386 Seeley Robert L & Patricia C [5]▲ 772-871-5606
387 Magnussen William H & Patricia M [6]▲ 772-340-0684
388 Ⓝ Caron Raymond D & Constance C ▲ 772-336-3698
Ⓝ Cooke Dorothy W ▲ 772-873-0255
389 Bertolas Ralph M & Madeline T [7]▲ 772-785-8445
390 No Current Listing
+ NW CHORALE WAY INTERSECTS
+ NW LAWTON RD INTERSECTS
BUSINESSES 4 **HOUSEHOLDS 117**

SW TOT CT (PORT SAINT LUCIE)-FROM 187
SW NORTH WAKEFIELD CIR SOUTHEAST
• ZIP CODE 34953 CAR-RT C033
215 Bauer Penelophe S [4]▲
Bauer Penni
217 Troska Stephen J [11]▲ 772-340-5926
Troska Robin L 772-340-5926
HOUSEHOLDS 2

TOTTEN RD (FORT PIERCE)
• ZIP CODE 34947 CAR-RT C025
1700 Jacobsen Thomas M [23]▲
1702 Jensen Richard S & Dolores R [15] ▲ 772-461-5732
1703 Jones Nancy W [11]▲
Rogers Everett W [19]▲ 772-595-3617
Rogers Wayne W 772-595-3617
1819 ATLAS TMS telecommunications serv 772-464-6656
MASTEC CG utilities- underground 772-466-2426
2005 Stansbury Richard D & Deborah R [8]▲
2006 No Current Listing
2007 Adkins Danny E II & Victoria H [17] ▲ 772-489-2513
2008 Baez Agustin R Jr [16]▲
Baez Barbara H
BUSINESSES 2 **HOUSEHOLDS 8**

SE TOWER DR (STUART)
• ZIP CODE 34997 CAR-RT R011
5000 Remelius Joseph F Sr & Helen S [24]▲ 772-287-7857
+ SE SALERNO RD CONTINUES
5950 MARTIN COUNTY URBAN FORESTER government offices-county 772-288-5701
6000 MARTIN COUNTY FIRE RESCUE government offices-county 772-288-5710
6001 MARTIN MEMORIAL REHABILITATION phys therapists 772-223-5736
MARTIN MEMORIAL WELLNESS CTR health clubs studios/ gymnasium 772-223-5776
6011 Ⓝ Delisio Isabelle ..772-781-5334
Ⓝ Gilbert Anna 772-286-8509
Ⓝ Grady G

1585 Velasquez Veronica [9]▲ 772-288-3510
1600 Ⓝ Rodriguez Lily ▲ ..772-781-3316
1605 No Current Listing
1610 Adams Charles J [2]▲ 772-286-2490
1615 Ⓝ Kernan Selina ▲
1620 Headdy Nelly [9]▲
1625 Bowers Norman C [8]▲
1630 Ortiz Gladys J [4]▲ 772-221-1832
1635 - 1640 No Current Listing (2 Hses)
1650 Garcia Abraham [7]▲ 772-288-3870
1660 Ⓝ Alvarez Wilfredo & Carmen N▲ 772-223-9518
+ SW HEATHER TER BEGINS
HOUSEHOLDS 28

NE TOWN TER (JENSEN BEACH)-FROM 1099
NE COUNTRY WAY
• ZIP CODE 34957 CAR-RT C011
300 Geisert Jeanne R [15]▲ 772-334-7089
301 Ⓝ Hallick Jane A▲
310 Foley Brian M & Phyllis T [30]▲ 772-334-6836
311 Snyder John P & Kathleen P [15]▲ 772-225-0998
330 Ball Scott K & Narissa K [7]▲ 772-225-6013
[illegible] [3]▲ 772-334-8342
[illegible]dra D [22]▲
[illegible] Judith S [22]▲ 772-334-1165
[illegible] Phyllis J & Richard G [15] ▲ 772-334-0242
420 Bailey Walter W & Peggy Y [12]▲ 772-334-2639
440 Lane Douglas W [12]▲ 772-225-0210
Lane Charles W 772-225-0210
441 Richardson Judith C [12]▲ 772-232-0407
RICHSISTER CO needlework/ needlework mtrls 772-342-4997
460 Kuykendall Richard M & Pamela M [24]▲ 772-334-7425
470 Lippincott Kristina A [4]▲ 772-225-6003
Ⓝ Papp Michael J▲
471 Bowdish James L & Jenny C [22]▲ 772-334-1208
501 Powell Floyd A & Victoria A [15]▲ 772-232-1086
541 Visco Doris N [25]▲ 772-334-8669
Visco Marguerite T 772-334-8669
550 Hunter Kelly B [11]▲
Hunter Mary A
551 Wheeler Gregory L [12]▲
Wheeler Scott G
560 No Current Listing
570 Brosnan Florence F [24]▲
571 Dowdy Robert S Jr & Marianne K [10] ▲ 772-334-6681
580 Luzadre Barbara L [20]▲ 772-334-7925
[illegible] McCabe Terry L & Sharon H [26]▲ 772-334-2740

2008

STREET GUIDE

373 No Current Listing
374 Vitale Diego D & Maddalena [9] 772-343-0514 772-878-9409

+ NW CASTLEMAINE CT ENDS

383 Sulzer Richard J [9] 772-871-9479
384 Block Lorene C [9] 772-878-3204
Block Edna L 772-878-3204
385 Thayer Neoma O [11] 772-871-5606
386 Seeley Robert L & Patricia C [8] 772-340-0684
387 Magnussen William H & Patricia M [9] 772-336-3698
388 Caron Raymond D & Constance C [9] 772-873-0255
Cooke Dorothy W [3]
Cooke R A
389 Bertolas Ralph M & Madeline T [10] 772-785-8445
390 Guidone John L & Lorraine A [8] 772-343-0937

+ NW CHORALE WAY INTERSECTS
+ NW LAWTON RD INTERSECTS

BUSINESSES 2 **HOUSEHOLDS 123**

SW TOT CT (PORT SAINT LUCIE)-FROM 187
SW NORTH WAKEFIELD CIR SOUTHEAST
• ZIP CODE 34953 CAR-RT C033

215 Pazos Richard L [18]
217 SCREEN CONNECTION screens-door & window 772-340-5926
Trosca Stephen J [14]

BUSINESSES 1 **HOUSEHOLDS 2**

TOTTEN RD (FORT PIERCE)
• ZIP CODE 34947 CAR-RT C008

1700 Jacobsen Thomas M [26]
1702 Jensen Richard S & Dolores R [18] 772-461-5732
1703 Rogers Everett W [22] 772-595-3617
Rogers Wayne W 772-595-3617
1819 MAS TEC utilities- underground 772-466-2426
2005 Stansbury Richard D & Deborah R [11]
2006 Torres Blanca A [14] 772-465-0799
2007 Adkins Danny E II & Victoria H [20]
2008 Baez Agustin R Jr [19]

Abraham 772-287-0543
Velasquez Veronica [12] 772-288-3510
1600 - 1615 No Current Listing (4 Hses)
1620 Kime Daniel T Jr [4] 772-600-5884
1625 No Current Listing
1630 (N) Ortiz Gladys J 772-678-6302
1635 (N) Espinoza Idalia
(N) Torres Crecencio V
Valdez Crecencio [5] 772-781-8570
1660 Alvarez Wilfredo & Carmen N [4]

+ SW HEATHER TER ENDS

HOUSEHOLDS 25

NE TOWN TER (JENSEN BEACH)-FROM 1099
NE COUNTRY WAY
• ZIP CODE 34957 CAR-RT C008

300 Geisert Jeanne R [18] 772-334-7089
301 Hallick Jane A [9]
Wells Thomas A [4] 772-232-0852
310 Foley Brian M & Phyllis T [33] 772-334-6836
311 Snyder John P & Kathleen P [18] 772-225-0997
330 Mitchell Robert A & Trudy J [9] 772-334-1550
350 Bevilacqua Gina R [13]
370 Morrow John R & Joan B [7] 772-334-8342
390 Brantman Robert W & Cindy J [19] 772-334-0472
391 Conte Ronald A & Sandra D [25]
410 Cormier Wallace J & Judith S [25] 772-334-1165
411 Commons Phyllis J & Richaed G [18] 772-334-0242
420 Bailey Walter W & Peggy Y [15] 772-334-2639
440 Henders[illegible] 772-225-0210
4[illegible] 772-232-0407
[illegible] 772-225-6003
4[illegible] ny C [25] 772-334-1208

+ NE BAYBERRY LN CONTINUES

501 Powell Floyd A & Victoria A [18] 772-232-1086

+ NE BAYBERRY LN BEGINS

541 Visco Doris N [28] 772-334-8669

2011

Conrad James A & Elsie L [2] 772-
801 Radebach David L & Miche 77
810 Pierce Robert J & Dianne 77
821 Lorris Nicholas G Sr [17]
Lorris Rosa C
851 Schneider Lucille B [32]
860 No Current Listing
900 Fedele Barbara G [31] ..... Fedele Dayna M .....
901 Wilkinson Nancy L [16] .....
920 Schiavone Donald J & F
931 Lund Thomas J & Lauri .....
940 Dyer John A & Shirley .....
960 Soviero Richard T & K
961 Knowles Thomas C III
Knowles Laura R
990 Krull Steve P Jr & Ma .....
991 (N) Cubr Thomas S
Cubr Lee .....
(N) Dasht Siobhan M
Dasht Daniella
1020 Brumley William L
1021 Haugk Fred J [10]
1050 Carroll Mabel F &
1080 (N) Carswell Kyla
1110 Proctor Gordon O .....
1111 Sills Nesbit B & B
1140 Gonzalez Israel E .....
1170 Schmidt Michael .....

+ NE SAVANNAH RD INT

SW TOWN CENTER WA
2797 SW CAFE CT WES
• ZIP CODE 34990 CAR

2846 SUNTRUST B .....
2858 DUNKIN' DON .....
2864 AIROSO CLE .....
2870 METRO ONE .....
2894 PANERA BR .....
2900 Chapogas J .....

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Get Mailing Lists, Sales Leads, and Business Credit Report

CHOBEE RD Cont'd
MAN AVE INTERSECTS
MAN AVE ENDS
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H ST CONTINUES
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NIMAL CLINIC OF FORT PIERCE
eterinarians 772-461-2739
ORT PIERCE ANIMAL CLINIC
eterinarians 772-464-8038
cott Cathy 5 772-461-2739
LGON AMERICA cosmetics &
erfumes-retail 772-595-9194
OTINO'S PIZZA KITCHEN pizza
.....772-461-4184
agunas Victoria 11
MELIMAR JEWELRY jewelers-retail
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lo Current Listing
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EW PARTS HOUSE auto parts &
upl- whol 772-464-0660
IGGS AUTO SUPPLY auto parts
supl- retail-new 772-464-0660
REEN GARAGE auto rpr & serv
.....772-460-8700
IKE'S PERFORMANCE GARAGE
onclassified establishments
.....772-466-1331
Alfers Edward 772-489-5577
UTOZONE auto parts & supl-
etail-new 772-595-3488
riggs Kimberly H 15
I ST INTERSECTS
amilton John W & Judy F 41
.....772-464-3275
Stahlhood Kacie L
ARAGE DOOR SALES doors-
arage 772-461-0729
ALERO serv stations- gasoline &
l 772-882-4984
I ST INTERSECTS
ABITAT FOR HUMANITY-
ESTORE thrift shops
.....772-460-6336

OKEECHOBEE RD Cont'd
4 RASHIEMA BIRKS BAIL BONDS bonds-bail 772-882-9102
6 JANES GREGORY tax return preparation/filing 772-466-3364
3514 CELLULAR ZONE cellular telephones 772-460-0414
3526 OKEECHOBEE COIN LAUNDRYMAT laundries-self serv 772-464-4554
3532 RADIO TRANS CARIBBEAN radio stations/broadcasting co 772-672-4861
3552 CORRECTIONS DEPT state govt 772-468-3933
PROBATION & PAROLE DEPT probation serv 772-468-3933
3600 PRESUTTI'S ITALIAN SUBS restaurants 772-465-7767
3700 Fender Robert C Jr 9
Fender Dave
INDIAN RIVER OIL CO INC oils-petroleum 772-461-3600
3701 BIG DADDY'S ARCADE arcades 772-807-1245
CASH OR CREDIT CARS INC auto dlrs-used cars 772-489-8092
+ TOTTEN RD INTERSECTS
+ TOTTEN RD INTERSECTS
+ S 39TH ST INTERSECTS
3900 DALE'S BAR-B-Q WEST restaurants 772-464-6766
3901 ANASTASIA'S ATTIC thrift shops 772-467-1444
+ S 39TH ST INTERSECTS
+ S 40TH ST BEGINS
+ S 40TH ST BEGINS
+ HARTMAN RD INTERSECTS
• ZIP CODE 34947 CAR-RT C026
4101 BEVERAGE STATION INC serv stations- gasoline & oil 772-468-3050
4112 ULTIMATE BILLIARDS billiard parlors 772-464-7665
4132 Queiroz Ricardo P 6
ST LUCIE CNTY SUPERVISOR-ELECT government offices-county 772-462-1500
VOTER REGISTRATION government offices-county 772-462-1500
4146 ORANGE BLOSSOM INVESTMENTS LLC real estate-rental serv 772-429-1200
4150 A PROCTOR CONSTRUCTION CO genl contractors ..772-466-4778
E SEMINOLE TRIBE OF FLORIDA nonclassified establishments
772-467-2454

OKEECHOBEE RD Cont'd
4892 MOBILE TRUCK & TIRE INC tire-dlrs-retail 772-341-8177
PINEAPPLE MINI STORAGE storage- household & commercial 772-468-7707
4898 APPLEBEE'S NEIGHBORHOOD GRILL restaurants ..772-460-1444
5000 FORT PIERCE'S OWN COWBOYS BBQ barbecue 772-595-5115
HURRICAN CAR WASH IV car washing & polishing ..772-467-1950
5051 BUBBLES AUTO WASH car washing & polishing ..772-467-9854
HURRICANE CAR WASH car washing & polishing ..772-464-2334
5091 GOLDEN CORRAL BUFFET & GRILL restaurants ..772-489-8004
5100 GIBSON JESSE OD optometrists od 772-464-8227
PICTURE ME PORTRAIT STUDIOS photographers- portrait 772-489-3101
REGAL NAILS manicuring 772-461-1152
SOUTHERN COMMERCE BANK banks 772-595-9111
SUBWAY restaurants 772-489-4446
WALMART SUPERCENTER department stores ..772-468-0880
5110 MURPHY USA convenience stores 772-468-3744
5151 SUNOCO serv stations- gasoline & oil 772-595-5707
5200 RADIO SHACK electronic equip/supl-retail 772-468-3163
TROPICAL SMOOTHIE CAFE restaurants 772-429-1944
5201 HULETT ENVIRONMENTAL SVC pest control 772-286-7752
N Orozco Maria
SOUTHERN SWEETS CUSTOM CAKES bakers-retail 772-882-4455
5202 AIROSO CLEANERS cleaners 772-466-2006
5204 H&R BLOCK tax return preparation/filing 772-467-209
5205 PRETTY NAILS manicuring 772-595-049
5206 ANY KIND CHECKS CASHED check cashing serv ..772-464-967
5208 SALLY BEAUTY SUPPLY cosmetics & perfumes-retail 772-489-88
5209 CAROL'S HAIR STYLING beauty salons 772-465-06
women's apparel- retail

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Ⓝ NEW NEIGHBOR

OKEECHOBEE RD Cont'd

CASH OR CREDIT CARS INC auto dlrs-used cars 772-489-8092
Ⓝ Guidebeck Judy
+ TOTTEN RD INTERSECTS
+ TOTTEN RD INTERSECTS
+ S 39TH ST INTERSECTS
3900 Adkins Victoria H [6]
DALE'S BAR-B-Q WEST restaurants 772-464-6766
3901 ANASTASIA'S ATTIC thrift shops 772-467-1444
+ S 39TH ST INTERSECTS
+ S 40TH ST BEGINS
+ S 40TH ST BEGINS
• ZIP CODE 34947 CAR-RT C026
4009 HARBOR COMMUNITY BANK banks 772-489-3113
+ HARTMAN RD INTERSECTS
4101 BEVERAGE STATION INC serv stations- gasoline & oil 772-468-3050
4112 ULTIMATE BILLIARDS billiard parlors 772-464-7665
4132 Leach Rachel [10]
VOTER REGISTRATION government offices-county 772-462-1500
4146 ORANGE BLOSSOM INVESTMENTS LLC real estate-rental serv 772-429-1200
4150 CENTERSTATE BANK-FT PIERCE nonclassified establishments 772-293-0655
A PROCTOR CONSTRUCTION CO genl contractors ..772-466-4778
4152 Double Cdv [4] 772-882-9005
MR CABLE cable/wire- installation 772-882-9006
D COMCAST CABLE internet serv 772-461-6659
4156 PNC BANK banks 772-461-2600
PNC MORTGAGE real estate loans

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upl
468-0236
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465-8966
-465-6601
ER
department stores ..772-468-0880
WALMART TIRE & LUBE EXPRESS tire-dlrs-retail 772-465-2074
5110 MURPHY USA convenience stores 772-468-3744
5151 SUNOCO serv stations- gasoline & oil 772-595-5707
5200 RADIOSHACK electronic equip/ supl-retail 772-468-3163
TROPICAL SMOOTHIE CAFE restaurants 772-429-1944
5202 AIROSO CLEANERS cleaners 772-466-2006
5204 H&R BLOCK tax return preparation/ filing 772-467-2091
5205 PRETTY NAILS manicuring 772-595-0490
5206 ANY KIND CHECKS CASHED check cashing serv ..772-464-9677
5208 SALLY BEAUTY SUPPLY cosmetics & perfumes-retail 772-489-8885
5209 Ⓝ Howe Valle
5210 CATO women's apparel- retail 772-466-1189
5211 Powers Deborah A [8]
5212 B KATRINA'S HAIR SALON beauty salons 772-461-8111
5214 FIRST NAIL manicuring 772-489-4885
GAMESTOP games & game supl 772-468-8825
CLAWS pet shops 772-462-4031

OKEECHOBEE RD Cont'd

7150 ARBY'S restaurants ..772-466-2927
GREYHOUND LINES bus lines 772-461-3299
TJ CINNAMONS bakers-retail 772-460-5777
7151 Haney Pamela J [7]
Haney Stacy
HOLIDAY INN EXPRESS-FT PIERCE hotels & motels 772-464-50
7300 HARDEE'S restaurants 772-460-0
PILOT TRAVEL CTR truck stops plazas 772-460-
7620 Pfister Barbara M [37]
.....772-461
Pfister Erica S 772-461
7701 Juan Cano [2] 772-46
7939 Forget Louis C & Joan H [29]
.....772-4
8021 Kneubehl Eric [3]
Kneubehl Faith
8026 Pointon William P & Janet C
.....772-
8101 Hood Josephine B [29]
.....772
8170 No Current Listing
8550 Gilliam Jerry D & Aleta [11]
8552 Ⓝ Osorio Alfonso
Ⓝ Redding Heather
8740 Heric Michael B [29]
.....7
8800 Guiliano Ann M [9]
SUNNIER PALMS NUR campgrounds .....
1 Stewart Linda J [15]
.....
3 Balint Harold A [2]
5 Relak Richard A S
.....
5 Sarten Alisha M [7]
6 Wilka Diana L [3]
7 Lamport John A
11 Schuller Joseph
[3] menter Lela

NTOWN)
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2311 GRANNY'S KITCHEN & ... equip
SBS restaurants 772-672-8157
2315 DUNKIN' DONUTS doughnuts
.....772-460-1366
+ KAUFMAN AVE ENDS
+ KAUFMAN AVE INTERSECTS
+ DAYMAN AVE ENDS
+ DAYMAN AVE INTERSECTS
2401 A NO PROBLEMS BAIL BONDS LLC bonds-bail 772-672-8250
2407 BULGIN-COLEMAN DOROTHY E nurses- practitioners
2409 ANDRES MAGANA-GARCIA BARBER barbers 772-708-1401
2410 BURGER KING restaurants 772-461-5580
2416 LA PLACITA F PORT OF PRINCE grocers-retail 772-882-4002
A EXPRESSO PIZZA pizza 772-464-8585
2417 KAVA INSURANCE & FINANCIAL SVC insurance 772-464-3339
2421 COSTA AZUL MEXICAN RESTAURANT restaurants 772-468-2938
DOLEX DOLLAR EXPRESS money transfer serv 772-429-0108
2425 B ALL PEOPLES INSURANCE insurance 772-462-0667
2433 MORGAN AUTOMOTIVE INC auto rpr & serv 772-461-1144
+ SOLTMAN AVE INTERSECTS
+ SOLTMAN AVE ENDS
+ S 25TH ST INTERSECTS
+ S 25TH ST CONTINUES
• ZIP CODE 34947 CAR-RT C008
2501 Zayad Ahmad 11
Zayad Hani
2508 ANIMAL CLINIC OF FORT PIERCE veterinarians 772-461-2739
FORT PIERCE ANIMAL CLINIC veterinarians 772-464-8038
2515 VOTINO'S PIZZA KITCHEN pizza 772-461-4184
2519 Lagunas Victoria 12
MELIMAR JEWELRY jew...
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2529 No Curre
2530 DAVE...
com...
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D...
2600 CO...
sp...
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EL...
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.....772-469-7493

+ S 35TH ST INTERSECTS
3500 TORITO'S RESTAURANT-CENADURI A restaurants 305-360-3997
3501 MAC'S AUTOMOTIVE & TRANSM auto rpr & serv 772-465-7624
3502 Clark Dennis M 17
3503 B SERVICE CTR MR landscape contractors 772-242-1419
Stinnett Jodi L 8
U-HAUL NEIGHBORHOOD DEALER truck renting & lease 772-460-1854
3504 LA TINO STYLES sporting goods-retail 772-332-4049
SOCCER STYLES sporting goods-retail 772-672-4438
3510 INDIAN RIVER PATHOLOGY laboratories- medical 772-466-6651
3512 HYRAM M MONTERO PA attorneys 772-467-6565
3 COAST SECURITY AGENCY security guard & patrol serv 772-461-7273
4 RASHIEMA BIRKS BAIL BONDS bonds-bail 772-882-9102
6 JANES GREGORY tax return preparation/filing 772-466-3364
3514 CELLULAR ZONE cellular telephones-equip/supl 772-460-0414
3528 GREENLIGHT MOTORS & SALES auto dlrs-new cars ..772-409-4208
3530 ABUNDANT LIFE FAMILY WORSHIP churches 772-882-4010
3532 RADIO TRANS CARIBBEAN radio stations/broadcasting co 772-672-4861
3542 A TOUCH OF GLORY HAIR STUDIO beauty salons 772-242-1262
3548 ALI BABA BEAUTY SUPPLIES cosmetics & perfumes-retail 772-242-1431
3552 N 2 FINANCIAL SVC financial advisory serv 772-242-1365
3600 PRESUTTI'S ITALIAN SUBS restaurants 772-465-7767
3700 Fender Robert C Jr 10
Fender Dave
INDIAN RIVER OIL CO INC oils-petroleum 772-461-3600
3701 BIG DADDY'S ARCADE arcades 772-807-1245

4202 A PLUS rehab ...
PROS rehab ...
Profe A T 3
4204 FDLRS GALAXY ASSOC CTR schools 772-42
SCHOOL BOARD-ST LUCIE COUNTY county government offices 772-42
ST LUCIE COUNTY SCHOOL BOARD schools 772-42
4300 ORANGE BLOSSOM org 772-4
4400 WADAWASH CAR WASH ca washing & polishing ..772-4
4414 Margaret Ann
4450 INDIAN RIVER COMMUNITY COLLEGE beauty schools 772-4
4464 ATLANTIC REPORTING sec & court reporting 772-4
4488 MOTORCYCLE TRAINING INSTITUTE training consulta 772-4
4888 TRACTOR SUPPLY CO farm 772-4
4890 DOLLAR GENERAL variety 772-4
EGP INC communication eq 772-4
4892 MOBILE TRUCK & TIRE INC dlrs-retail 772-3
PINEAPPLE MINI STORAG storage- household & comm 772-
4898 APPLEBEE'S NEIGHBORH GRILL restaurants ..772-
5000 FORT PIERCE'S OWN CO BBQ restaurants 772-
5051 BUBBLES AUTO WASH ca washing & polishing ..772-
5091 GOLDEN CORRAL BUFFE GRILL restaurants ..772-
5100 FAMILY EYE CARE optome 772-
Olivos William A 9
PICTURE ME PORTRAIT STUDIOS photographers- 772-
REGAL NAILS manicuring 772-
SOUTHERN COMMERCE banks 772-
SUBWAY restaurants 772
VISION CENTER AT WAL optical goods- retail ..772

2012

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n updated directory call 1-800-275-7655 or www.citydirectory.com

2013

OKE

2829

+ S 29

2904

2906 Ⓝ Sapp

2911 PRICE CHOICE FO
grocers-retail ✓ 772-

+ S 30TH ST INTERSECTS

3015 HAISLEY FUNERAL HOME funeral directors ✓@ 772-461-5211
Haisley Richard F 26 ♠ (1978)
SMILEY KIM insurance-life 772-461-5211

3101 ADVANCE AUTO SALES auto dlrs-used cars @ 772-408-8169

3104 SUNSHINE CAR WASH car washing & polishing ✓@ 772-464-9566

3114 COMMUNITY UNTD METHDST CHURCH churches ✓@ 772-461-2499

3245 HD SUPPLY contractors- equip/ supl ✓@ 772-464-1590

+ S 33RD ST INTERSECTS
+ S 33RD ST CONTINUES
+ QUINCY AVE ENDS
+ S 33RD ST INTERSECTS

3345 Difrancesco Anthony ✓ 14 ♠ (1970)
Difrancesco Joseph M Jr
TRI COUNTY AUTOMOTIVE & TOWING wrecker serv ✓ 772-465-5404
TRI-COUNTY WASTE & RECYCLING garbage collection ✓ @ 772-465-1414

+ S 34TH ST INTERSECTS
+ S 34TH ST CONTINUES

3407 Keller Susan J ✓ 17 ♠ (1950) 772-460-0333
Keller Soo J 772-460-0333
Laidlaw Robert & Soo J ✓ 16 ♠ (1970)

OKEECHOBEE RD Cont'd

CASH OR CREDIT CARS INC auto dlrs-used cars ✓@ ..772-489-8092

3720 Quackenbos Timothy Sr ✓ 12

+ TOTTEN RD INTERSECTS
+ TOTTEN RD INTERSECTS
+ S 39TH ST INTERSECTS

3900 Adkins Victoria H 7
DALE'S BAR-B-Q WEST restaurants ✓@ 772-464-6766

3901 ANASTASIA'S ATTIC thrift shops ✓ @ 772-467-1444

+ S 39TH ST INTERSECTS
+ S 40TH ST BEGINS
+ S 40TH ST BEGINS

• ZIP CODE 34947 CAR-RT C026

4009 HARBOR COMMUNITY BANK banks 772-489-3113

+ HARTMAN RD INTERSECTS

4101 BEVERAGE STATION INC serv stations- gasoline & oil ✓@ 772-468-3050

4112 ULTIMATE BILLIARDS billiard parlors ✓@ 772-464-7665

4132 Leach Rachel @ 11
Ⓝ Porter Stephanie E ✓
Ritchotte Henry J ✓ 6 ♠ (1976)
Ⓝ Ruuska Terttu S ✓
ST LUCIE CNTY SUPERVISOR-ELECT government offices-county ✓@ 772-462-1500
VOTER REGISTRATION government offices-county ✓@ 772-462-1500
Walker Getrude ✓ 6

4146 ORANGE BLOSSOM INVESTMENTS LLC real estate-rental serv ✓@ 772-429-1200

4150 CENTERSTATE BANK-FT PIERCE nonclassified establishments @ 772-293-0655
A PROCTOR CONSTRUCTION CO genl contractors ✓@ 772-466-4778

4152 C D V nonclassified establishments ✓@ 772-882-9003
DOUBLE C D V nonclassified establishments ✓@ ..772-882-9005
cable/wire- installation ✓ 772-882-9006

OKEECHOBEE RD Cont'd

5100 FAMILY EYE CARE opt
od ✓@ .....
Olivos William A 10
PICTURE ME PORTRA
STUDIOS photographe
@ .....
REGAL NAILS manicur
.....
SOUTHERN COMMER
banks ✓@ .....
SUBWAY restaurants
.....
VISION CENTER AT
optical goods- retail ✓
.....
WALMART CONNEC
cellular telephones-e
.....
WALMART ONE HO
photo finishing- retail
.....
WALMART PHARMA
pharmacies ✓@ ..
WALMART SUPER
department stores ✓
.....
WALMART TIRE &
EXPRESS tire-dlrs-
.....
5101 WATER'S EDGE D
physicians & surge
.....
5110 MURPHY USA con
✓@ .....
5151 SUNOCO serv stat
oil ✓@ .....
5200 RADIOSHACK ele
supl-retail ✓@ ..
TROPICAL SMOO
restaurants ✓@
5201 HYDROS COAST
nonclassified esta
.....
5203 XTREME MUSCL
nutritionists ✓@
5204 H&R BLOCK tax
filing ✓@ .....
5205 PRETTY NAILS
.....

rrent Listing (3 Hses)
t F Jr & Ethel L ✓ 11 ♠
.....772-344-1586
Marvin A & Helen G ✓
.....772-621-8045
& Margaret G ✓ 11 ♠
.....772-871-6104
nce J Jr & Grace H ✓
.....772-878-2910
sting
♠ (1994)
N & Aura M ✓@ 13 ♠

and N & Lucille ✓ 14
.....772-344-8727
& Diane K ✓ 11 ♠

Sr ✓ 12 ♠ (2002)
.....772-878-9092
M & Elizabeth A ✓
.....772-343-0634
s & Dolores ✓ 14 ♠
.....772-878-2971
nt Listing (2 Hses)
ger W & Roberta A ✓

Eileen ✓ 20 ♠
.....772-336-7245
e F & Chris ✓ 11 ♠
.....772-344-6932
t Listing (2 Hses)
nce ✓ 3 ♠ (2002)
M ✓ 12 ♠ (1994)
.....772-873-8923
Seranne H ✓ 9 ♠
.....772-879-3457
E ✓ 9 ♠ (2003)
.....772-879-3457
B ✓ 12 ♠ (2002)
.....772-873-0909
' 11 ♠ (2003)
.....772-871-1167
Lynne C ✓ 9 ♠
.....772-237-4829
2 ♠ (1994)
.....772-807-1027
/NSTEIN CAR
erv @
.....772-971-6555
d ✓ 13 ♠ (2001)
aren D ✓ 11 ♠
.....772-344-3613
Judie F ✓ 12 ♠
.....772-446-7836
rbara A ✓ 13 ♠
.....772-878-8712

(2003)
✓ 16 ♠ (2001)
.....772-878-5108

385 Ⓝ Potter Molly
Thayer Neoma O ✓ 14 ♠ (2001)
.....772-871-5606
386 No Current Listing
387 Magnussen William H & Patricia M ✓ 12 ♠ (2002) 772-336-3698
388 Caron Raymond D & Constance C ✓ 12 ♠ (2002)
Cooke Dorothy W ✓ 6 ♠ (1994)
389 Bertolas Ralph M & Madeline T ✓ 13 ♠ (2003) 772-785-8445
390 No Current Listing
+ NW CHORALE WAY INTERSECTS
+ NW LAWTON RD INTERSECTS
BUSINESSES 2 **HOUSEHOLDS 120**

SW TOT CT (PORT SAINT LUCIE)-FROM 187
SW NORTH WAKEFIELD CIR SOUTHEAST
• ZIP CODE 34953 CAR-RT C033
215 Pazos Richard L 21 ♠ (1999)
217 Trosca Stephen J & Robin L 19 ♠ (1997)
HOUSEHOLDS 2

TOTTEN RD (FORT PIERCE)
• ZIP CODE 34947 CAR-RT C008
1700 Jacobsen Thomas M 29 ♠ (1970)
1702 Jensen Richard S & Dolores R ✓@ 21 ♠ (1957) 772-461-5732
1703 Rogers Everett W ✓ 25 ♠ (1974)
.....772-595-3617
Rogers Wayne W 772-595-3617
1819 MAS TEC utilities- underground ✓@
.....772-466-2426
2005 Stansbury Richard D & Deborah R ✓ 14 ♠ (1962)
2006 Torres Leonel & Blanca A ✓ 17 ♠ (1952)
2007 Adkins Danny E II & Victoria H ✓ 23 ♠ (1971)
2008 Baez Agustin R Jr & Barbara H ✓@ 22 ♠ (1940)
BUSINESSES 1 **HOUSEHOLDS 7**

SE TOWER DR (STUART)
• ZIP CODE 34997 CAR-RT R011
5000 Remelius Joseph F Sr ✓ 30 ♠ (1978) 772-287-7857
Remelius Roger R Sr
.....772-287-7857
+ SE SALERNO RD CONTINUES
6000 Ⓝ Jenkins Richard
6001 MARTIN MEMORIAL HEALTH CTR phys therapists ✓@ ..772-223-5736
6011 Brooks Barbara S ✓ 11
.....772-221-3815
Ⓝ Kremer Ann G ✓
MARTIN NURSING & CARE CTR
convalescent homes ✓

Mitchell Robert A ✓ 12 ♠ (1981) 772-225-0997
Mitchell Trudy J
350 Bevilacqua Gina R ✓ 16 ♠ (1985)
370 Morrow John R & Joan B ✓ 10 ♠ (1987) 772-334-8342
390 Brantman Robert W & Lisa M ✓ 22 ♠ (1981)
391 Conte Ronald A & Sandra D ✓ 28 ♠ (1988) 772-334-4462
410 Cormier Wallace J & Judith S ✓ 28 ♠ (1981) 772-334-1165
411 Commons Phyllis J & Richaed G ✓ 21 ♠ (1984) 772-334-0242
420 No Current Listing
440 Lane Douglas W ✓@ 18 ♠ (1983)
.....772-225-0210
441 Richardson Judith C ✓ 18 ♠ (1984)
.....772-232-0407
RICK SISTER CO needlework/ needlework mtrls ✓@
.....772-232-0407
460 Macdougall Malcolm L ✓ 7 ♠ (1987)
470 Lippincott Kristina A ✓ 12 ♠ (1984)
471 Bowdish James L & Jenny C ✓ 28 ♠ (1986) 772-334-1208
+ NE BAYBERRY LN CONTINUES
501 Ⓝ Mitchell Seth C & Bonnie M ✓ ♠ (1987)
...N BEGINS

nifer ✓ 5 ♠
(1986)
82)
72-934-6053
72-934-6053
@ 2 ♠

571 Ahlers Maria A & Carl L ✓ 4 ♠ (1982) 772-334-9403
580 Luzadre Barbara L ✓ 25 ♠ (1983)
.....772-334-7925
590 McCabe Terry L & Sharon H ✓ 32 ♠ (1981)
591 No Current Listing
610 Rosiek Randall J & Susan L ✓ 19 ♠ (1986) 772-334-8114
620 Jurenas Albert C & Donna J ✓ 22 ♠ (1981) 772-334-5095
621 Van Cardo Michael C & Teresa L ✓ 12 ♠ (1982) 772-229-9967
630 Gross George P & Luisa P 16 ♠ (1981)
650 Pelletier Bernard III & Patricia C 3 ♠ (1987)
651 Foltz Charles W & Esther M ✓ 26 ♠ (1980) 772-334-6163
670 Warren John D & Linda S ✓ 29 ♠
(1979) 772-334-8091

.....772-464-8585
INSURANCE &
insurance ✓@
.....772-466-7045
LAR EXPRESS money
✓@ 772-429-0108
UTOMOTIVE INC auto
@ 772-461-1144
TERSECTS
ECTS
UES
AR-RT C008
NIC OF FORT PIERCE
✓@ 772-461-2739
E ANIMAL CLINIC
✓ 772-464-8038
FOOD STORE
stores ✓@
.....772-461-4246
ZZA KITCHEN pizza ✓
.....772-461-4184
oria 14 ♠ (1948)
WELRY jewelers-retail
.....772-466-0038
sting
911 INC bonds-bail ✓
.....772-595-6855
ESS radio
n equip/sys ✓@
.....772-464-9711
D IRRIGATION
rden & lawn ✓@
.....772-460-6020
TERAL RECOVERY
sing serv ✓@
.....772-489-7493
uto parts & supl-
.....772-595-3488
CTS
PRESCHOOL &
care serv ✓@
.....772-466-0011
ie L ✓ 5
OR SALES doors-
.....772-461-0729
8 ♠ (1976)
stations- gasoline &
.....772-882-4984
TS
HUMANITY
t shops ✓@
.....772-460-6336
2
TS
ERAL HOME funeral
.....772-461-5211
F ✓ 27 ♠ (1978)
A
surance-life ✓
.....772-461-5211
AST CREMATION
.....772-460-6600

retail ✓@ 772-882-4
SOCCER STYLES sporting goods-retail ✓@ 772-672-4438

3512 2 HYRAM M MONTERO PA attorneys ✓@ 772-467-6565

3 COAST SECURITY AGENCY security guard & patrol serv ✓@ 772-461-7273

4 RASHIEMA BIRKS BAIL BONDS bonds-bail ✓@ 772-882-9102

5 ABSOLUTE MULTI SVC tax return preparation/filing ✓@ 772-577-6057

6 JANES GREGORY tax return preparation/filing ✓@ 772-466-3364

3514 CELLULAR ZONE cellular telephones-equip/supl ✓@ 772-460-0414

3528 Ⓝ Walker Torrin L ✓

3530 ABUNDANT LIFE FAMILY WORSHIP churches ✓ 772-882-4010

3532 RADIO TRANS CARIBBEAN radio stations/broadcasting co @ 772-672-4861

3546 COURTNEY HARRIS office furniture & equip ✓@ 772-242-8512

3548 ALI BABA BEAUTY SUPPLIES convenience stores ✓ 772-242-1431

3600 PRESUTTI'S ITALIAN SUBS restaurants ✓@ 772-465-7767

3700 INDIAN RIVER OIL CO INC oils-petroleum ✓@ 772-461-3632

3701 BIG DADDY'S ARCADE arcades ✓@ 772-807-1245

CASH OR CREDIT CARS INC auto dlrs-used cars ✓@ ..772-489-8092

3720 Quackenbos Timothy Sr 13

+ TOTTEN RD INTERSECTS

+ TOTTEN RD INTERSECTS

+ S 39TH ST INTERSECTS

3900 Ⓝ Ashton Tia ✓

DALE'S BAR-B-Q WEST restaurants ✓@ 772-464-6766

3901 ANASTASIA'S ATTIC thrift shops ✓@ 772-467-1444

+ S 39TH ST INTERSECTS

+ S 40TH ST BEGINS

+ S 40TH ST BEGINS

• ZIP CODE 34947 CAR-RT C026

4009 HARBOR COMMUNITY BANK banks ✓@ 772-489-3113

+ HARTMAN RD INTERSECTS

4100 CHRIST FAMILY CHURCH restaurants ✓ 772-466-2000

Ⓝ Jackson Cj J ✓

PATCHES INC medical & surgical serv org ✓@ 772-462-6601

4101 BEVERAGE STATION INC serv

SLP THERAPY INC speech & hearing therapy ✓@ 772-834-7998

4198 BARBELLS FITNESS & AEROBIC CTR health clubs studios/gymnasium ✓@ 772-465-8118

4204 Corey Belinda @ 2

DELAWARE AVENUE SCHOOL schools ✓@ 772-468-5220

FDLRS GALAXY ASSOC CTR schools @ 772-429-4585

SCHOOL BOARD-ST LUCIE COUNTY schools ✓@ 772-429-3600

ST LUCIE COUNTY ALTERNATIVE schools ✓@ 772-429-3960

ST LUCIE COUNTY SCHOOL SUPT schools ✓@ ..772-429-3925

Ⓝ Witczak Christine ✓

4300 ORANGE BLOSSOM org ✓@ 772-464-4840

ST JAMES CHRISTIAN ACADEMY schools ✓@ 772-252-4862

4400 WADAWASH CAR WASH car washing & polishing ✓@ 772-460-1010

4444 KRUMBCAKES bakers-retail ✓@ 772-252-4769

4450 INDIAN RIVER COMMUNITY COLLEGE beauty schools ✓@ 772-462-4720

4464 ATLANTIC REPORTING court & convention reporters ✓ 772-464-8700

TRAINING consultants ✓@ 772-466-0848

farm supl ✓ 2-468-4972

ety stores 2-429-2351

ating mach/ .772-562-0511

Mario B ✓@

MOBILE TRUCK & TIRE INC tire-dlrs-retail ✓@ 772-341-8177

PINEAPPLE MINI STORAGE storage- household & commercial ✓@ 772-468-7707

4898 APPLEBEE'S restaurants ✓@ 772-460-1444

5000 FORT PIERCE'S OWN COWBOYS BBQ restaurants ✓ ..772-595-5118

5051 BUBBLES AUTO WASH car washing & polishing @ 772-467-9854

5091 GOLDEN CORRAL BUFFET & GRILL restaurants ✓

2014

5203 AN sh X vi

5204 H fi

5205 P Y

5206 A

5207 M

5208 S

5210

5212

5214

5215 521

521

522

+ KI 555

557

• Z 58

58

58

+ • Z 69

+ KAUFMAN AVE INTERSECTS
+ DAYMAN AVE ENDS
2401 B Antunez Cindy [7]
2403 GRACE EDUCATION BUSINESS CTR schools with special academic ✓ 772-242-1581
ON DEMAND TAX SVC tax return preparation/filing ✓ 772-577-6107
2405 DAN THE SHOE MAN SHOE REPAIR shoe & boot rpr ✓ 772-468-7463
2407 BULGIN-COLEMAN DOROTHY E nurses- practitioners ✓
2409 ANDRES MAGANA-GARCIA BARBER barbers ✓ 772-708-1401
2410 BURGER KING restaurants ✓ 772-461-5580
2416 LA PLACITA F PORT OF PRINCE grocers-retail ✓ 772-882-4002
A EXPRESSO PIZZA pizza ✓ 772-464-8585
2417 EQUALITY INSURANCE & FINANCIAL insurance ✓ 772-466-7045
2421 DOLEX DOLLAR EXPRESS money transfer serv ✓ 772-429-0108
2425 D T S PLUS nonclassified establishments ✓ 772-672-4003
2433 MORGAN AUTOMOTIVE auto rpr & serv ✓ 772-461-1144
+ SOLTMAN AVE INTERSECTS
+ S 25TH ST INTERSECTS
+ S 25TH ST CONTINUES
ZIP CODE 34947 CAR-RT C008
2501 Zayad Hani & Rawan ✓ [14] ♠ (1958)
2508 ANIMAL CLINIC OF FORT PIERCE veterinarians ✓@ .....772-4[illegible]
2511 TIMESAVER FOOD STO[illegible] stores ✓ ....
2515 VOTINO'S PI[illegible] ....
2519 MELIM[illegible] ..
2529 Ⓝ Pon[illegible]
2530 BELLO[illegible] com[illegible] EMCI [illegible] ec[illegible]
2600 CO[illegible] ga[illegible]
ELITE COLLATERAL RECOVERY INC repossessing serv ✓ 772-489-7493
2740 AUTOZONE auto parts & supl- retail-new ✓ 772-595-3488
+ S 28TH ST INTERSECTS
2802 CANDY LAND PRESCHOOL & LRNNG child care serv ✓@ 772-466-0011
Stahlhood Kacie L ✓ [6]
2807 GARAGE DOOR SALES doors-garage ✓ 772-461-0729
2829 U-HAUL NEIGHBORHOOD DEALER truck renting & lease ✓ ..772-461-6554
+ S 29TH ST INTERSECTS

2015

LA TINO ST[illegible] .....772-[illegible]
SOCCER STYLES sporting goods- retail ✓ 772-672-4438
3508 CHURCH-PURGE & PRAISE TEMPLE churches ✓ 772-448-8227
3512 MIRROR FINISH DETAILER auto detail & clean-up serv ✓ 772-448-8006
3 COAST SECURITY AGENCY security guard & patrol serv ✓@ ..772-461-7273
4 RASHIEMA BIRKS BAIL BONDS bonds- bail ✓ 772-882-9102
5 ABSOLUTE MULTI SVC tax return preparation/filing ✓@ 772-577-6057
6 JANES GREGORY tax return preparation/filing ✓ 772-466-3364
3514 CELLULAR ZONE cellular telephones- equip/supl ✓ 772-460-0414
3528 Ⓝ Walker Torrin L
3530 ABUNDANT LIFE FAMILY WORSHIP churches ✓ 772-882-4010
3532 RADIO TRANS CARIBBEAN radio stations/broadcasting co ✓ 772-672-4861
3546 COURTNEY HARRIS office furniture & equip ✓ 772-242-8512
HARRIS COURTNEY office furniture & equip ✓ 772-242-8512
3548 ALI BABA BEAUTY SUPPLIES convenience stores ✓ 772-242-1431
3550 JREAMVISIONS TV tax return preparation/filing ✓ 772-242-1991
3600 PRESUTTI'S ITALIAN SUBS restaurants ✓ 772-465-7767
3700 INDIAN RIVER OIL CO INC oils- petroleum ✓ 772-461-3600
3701 CASH OR CREDIT CARS INC auto dlrs- used cars ✓ 772-489-8092
3720 END TIME PROPHETIC DELIVERANCE churches ✓ 772-489-4046
Quackenbos Timothy Sr [14] ♠ (1958)
+ TOTTEN RD INTERSECTS
+ TOTTEN RD INTERSECTS
+ S 39TH ST INTERSECTS
3900 DALE'S BAR-B-Q WEST restaurants ✓ 772-464-6766
3901 ANASTASIA'S ATTIC thrift shops ✓ 772-467-1444
+ S 39TH ST INTERSECTS
+ S 40TH ST BEGINS
+ S 40TH ST BEGINS
4009 HARBOR COMMUNITY BANK banks ✓ 772-489-3113
+ HARTMAN RD INTERSECTS
4100 CHRIST FAMILY CHURCH churches ✓ 772-466-2000
PATCHES INC medical & surgical serv org ✓@ 772-462-6601
4101 BEVERAGE STATION INC serv stations- gasoline & oil ✓ 772-468-3050

schools[illegible]
ST LUCIE COUNTY S[illegible] schools ✓ .....
4300 ST JAMES CHRISTIA[illegible] schools ✓ .....
4400 WADAWASH CAR W[illegible] polishing ✓@ ...
4444 KRUMBCAKES bake[illegible] .....
4450 INDIAN RIVER COM[illegible] beauty schools ✓@
4464 ATLANTIC REPORT[illegible] convention reporte[illegible]
4484 UNIVERSAL ENGIN[illegible] engineers ✓ ...
4488 MOTORCYCLE TR[illegible] training consultant[illegible]
• ZIP CODE 34947 CAR-
4888 TRACTOR SUPPL[illegible] .....
4890 APPLEBEE'S resta[illegible] .....
DOLLAR GENERA[illegible] .....
EGP INC copying/[illegible] @ .....
4892 Mergupis Marie B
PENSKE TRUCK lease ✓ .....
PINEAPPLE MINI[illegible] household & cor[illegible] .....
5000 FORT PIERCE'S restaurants ✓
5001 CENTERSTATE .....
5091 GOLDEN CORR[illegible] restaurants ✓
5100 FAMILY EYE CA[illegible] .....
MARTIN LINDA .....
REGAL NAILS n[illegible] .....
SOUTHERN CO[illegible] .....
SUBWAY resta[illegible]
VISION CENTE[illegible] goods- retail ✓
WALMART CO[illegible] telephones-ec[illegible]
WALMART ON[illegible] finishing- reta[illegible]
WALMART PH[illegible] .....
WALMART SU[illegible] stores ✓ ..
WALMART TI[illegible] dlrs-retail ✓

Grow Your Business with **E-MAIL Marketing**

NW TOSCANE TRL Cont'd

389 Bertolas Ralph M & Madeline T ✓ 16 ♠ (2003) 772-785-8445

390 No Current Listing

+ NW CHORALE WAY INTERSECTS

+ NW LAWTON RD INTERSECTS

BUSINESSES 3 HOUSEHOLDS 118

SW TOT CT (PORT SAINT LUCIE)-FROM 187 SW NORTH WAKEFIELD CIR SOUTHEAST

• ZIP CODE 34953 CAR-RT C033

215 Pazos Richard L ✓@ 24 ♠ (1999)

217 Trosca Stephen J ✓ 22 ♠ (1997)

HOUSEHOLDS 2

TOTTEN RD (FORT PIERCE)

• ZIP CODE 34947 CAR-RT C008

1700 Jacobsen Thomas M 32 ♠ (1958)

1702 Jensen Richard S & Dolores R ✓ 31 ♠ (1957) 772-461-5732

Reynolds Dolores K ✓ 23 ♠ (1958)

1703 Rogers Everett W ✓ 37 ♠ (1974) 772-595-0375

Rogers Wayne W 772-595-0375

1819 MAS TEC utilities- underground ✓ .....772-466-242(

2005 Stansbury Richard D & Deborah R @ 17 ♠ (1962)

2006 Torres Leonel & Blanca A ✓ 20 ♠ (1952)

2007 Adkins Danny E II & Victoria H ✓ 26 ♠ (1971)

2008 Baez Agustin R Jr & Barbara H ✓@ 26 ♠ (1940)

BUSINESSES 1 HOUSEHOLDS 8

SE TOWER DR (STUART)

• ZIP CODE 34997 CAR-RT R011

5000 Remelius Roger R ✓ 37 ♠ (1980) 772-287-7857

Remelius Joseph F Sr 772-287-7857

+ SE SALERNO RD CONTINUES

6001 MARTIN HEALTH REHAB CTR phys therapists ✓ 772-223-5736

MARTIN MEMORIAL HEALTH CTR phys therapists ✓@ 772-223-5736

Zaph Aaron ✓ 2 ♠ (1979)

6011 Knopf Beverly ✓ 3 ♠ (1979)

Lipsett Ann S ✓ 2 ♠ (1979)

MARTIN NURSING & CARE CTR nurses & nurses' registries ✓@ ..772-223-1991

Ⓝ McDonald Dorothy J ✓ ♠ (1979)

Oakland Gertrude P ✓@ 23 ♠ (1979) 772-220-1510

Poole Ruth L ✓ 10 ♠ (1979)

Ⓝ Weaver Flora M ♠ (1979)

BUSINESSES 3 HOUSEHOLDS 8

SW TOWERING PINES CIR (STUART)-FROM

NE TOWN TER Cont'd

410 Cormier Wallace J & Judith S ✓ 31 ♠ (1981) 772-334-1165

411 - 420 No Current Listing (2 Hses)

440 Lane Douglas W ✓@ 21 ♠ (1983)

441 Richardson Judith C ✓@ 21 ♠ (1984) 772-232-0407

RICK SISTER CO needlework/needlework mtrls ✓ 772-232-0407

460 No Current Listing

470 Lippincott Kristina A & Brian P 15 ♠ (1984)

471 Bowdish James L & Jenny C ✓ 43 ♠ (1986) 772-334-1208

+ NE BAYBERRY LN CONTINUES

501 McAfee Christopher B & Christina S ✓@ 2 ♠ (1986)

+ NE BAYBERRY LN BEGINS

541 No Current Listing

550 Wilson Joshua J & Jennifer [illegible] 14 ♠ (1986)

551 Wh[illegible] 86)

560 [illegible] 772-934-6053

[illegible] 772-934-6053

[illegible] 983)

2017

[illegible] (1982)

[illegible] 772-334-9403

590 McCabe Sharon H ✓ 35 ♠ (1981)

McCabe Gregory B

591 Ⓝ Scheelk Rebecca L ✓@ ♠ (1986)

Scheelk Benjamin P

610 Rosiek Randall J & Pamela J ✓@ 22 ♠ (1986) 772-334-8114

620 Ⓝ Ryan Andrew ✓ ♠ (1986)

Ryan Natalie

621 Ⓝ Taylor Dick ✓ ♠ (1986)

Van Cardo Michael C & Teresa L ✓ 15 ♠ (1982) 772-229-9967

630 Gross George P & Luisa P ✓ 37 ♠ (1981)

650 Ellison Steven C Jr ✓ 7 ♠ (1986)

Ⓝ Flanagan Aileen M ✓ ♠ (1986) 772-334-7839

Flanagan Jane A 772-334-7839

651 Foltz Charles W & Esther M ✓@ 29 ♠ (1980) 772-334-6163

670 Warren John D & Linda S ✓@ 32 ♠ (1979) 772-334-8091

671 Kiefer Michael B & Lynn M ✓@ 7 ♠ (1978)

681 Arena Melissa H & Patrick J ✓ 24 ♠ (1979)

Harkin Melissa J ✓ 3 ♠ (1986)

690 Bohan Aimee E ✓@ 18 ♠ (1979) 772-334-7663

Bohan Grace 772-334-7663

701 Cochenour Mark L & Katherine R ✓ 21 ♠ (1986)

Davenport Ashley E ✓ 8 ♠ (1986)

Elliser Shirley [illegible]

NE TOWN T

1021 Haugk

1050 Carroll

1080 Carsw (198

1110 Procto (198

1111 Sills N (197

1140 Ⓝ Ca Callov

1170 Enriq Enriq Schm (19

+ NE SAV

BUSINESS

SW TOWN FROM 279

• ZIP COD

2846 SUN

2858 DUN

2864 AIR

2870 350

2894 PAN

+ SW CA

+ SW HI

BUSINE

SW TOW

• ZIP CO

11270 T

BUSINE

SE TOW LUCIE)

• ZIP C

998 EN

RIC

BUSINI

TOZOU

• ZIP C

5035 D

5041 M

ation centers ✓ 772-468-6516
CT INTERSECTS
DR INTERSECTS
CT INTERSECTS
34950 CAR-RT C004
a Arlee M & Luis A 14 ♠ (1947)
rent Listing
F INTERSECTS
UNT BEVERAGE A & M
enience stores ✓ 772-489-7766
leha P @ 20 ♠ (1956)
AVE INTERSECTS
Shirley ✓ 4 772-801-5169
NK banks ✓ 772-466-2066
MULTI SVC tax return preparation/
✓ 772-465-9088
ED HEART CLINIC physicians &
ons ✓ 772-465-8433
Erhan 2 ♠ (1979)
BEAR CORNER gift shops ✓@
.....772-464-8435
AL EXPRESS money transfer serv
.....772-466-2421
n Kenneth A 20 ♠ (1979)
K'S RENTAL & SALES INC
actors- equip/supl-renting ✓@
.....772-461-2905
SON DRUGS pharmacies ✓
.....772-468-5953
A AZUL MEXICAN RESTAURANT
urants ✓@ 772-468-2938
SPIRE LLC cellular telephones-
/supl ✓ 772-252-4081
V AVE ENDS
V AVE INTERSECTS
AVE ENDS
nez Cindy ✓ 9
E EDUCATION & BUSINESS CTR
ols with special academic ✓
.....772-242-1581
arter Sherryann ✓@
HE SHOE MAN LLC shoes-retail ✓
.....
HE S
&
F
2017
-464-8585
LITY INSURANCE & FINANCIAL
ance ✓ 772-466-7045
X DOLLAR EXPRESS money
fer serv ✓ 772-429-0108
Y MOTORS auto dlrs-used cars ✓
.....772-448-8405
AN AUTOMOTIVE auto rpr & serv
.....772-461-1144
V AVE INTERSECTS
T INTERSECTS
T CONTINUES
34947 CAR-RT C008
Hani & Rawan @ 16 ♠ (1958)
AL CLINIC OF FORT PIERCE
rinarians ✓ 772-464-8038
om Brenna R 2
/AY restaurants ✓ ..772-461-4248
N STAR convenience stores ✓
.....772-461-4248
KITCHEN restaurants ✓

+ S 34TH ST INTERSECTS
+ S 34TH ST CONTINUES
3407 Keller Susan J ✓ 25 ♠ (1950)
.....772-460-0333
Keller Soo J 772-460-0333
+ S 35TH ST INTERSECTS
3500 N Jones Merica ✓@
JONES OLD SCHOOL BBQ schools ✓
.....772-242-8331
3501 MAC'S AUTOMOTIVE & TRANS CTR
auto parts & supl- retail-new @
.....772-465-7624
3502 Clark Dennis M ✓ 22 ♠ (1958)
3503 BOOMERANG CONSIGNMENT
consignment shops ✓ 772-242-1419
N Brown Andrew M Sr ✓
KEEP IT SIMPLE PC nonclassified
establishments ✓ 772-519-4321
U-HAUL NEIGHBORHOOD DEALER
truck renting & lease ✓ ..772-460-1854
3508 CHURCH-PURGE & PRAISE TEMPLE
churches ✓ 772-448-8227
3512 INGRAM LAW SVC attorneys ✓
.....772-242-1842
LAURA POLANCO RETAIL
miscellaneous retail stores ✓
.....772-882-1798
MIRROR FINISH DETAILER auto detail &
clean-up serv ✓ 772-448-8006
1 ELITE AUTO SALES OF ST LUCIE
auto dlrs-used cars ✓ 772-933-9302
3 COAST SECURITY AGENCY security
guard & patrol serv ✓@ ..772-461-7273
6 JANES GREGORY tax return
preparation/filing 772-466-3364
3514 CELLULAR ZONE cellular telephones-
equip/supl ✓ 772-460-0414
3530 ABUNDANT LIFE FAMILY WORSHIP
churches ✓ 772-882-4010
3550 JREAMVISIONS TV tax return
preparation/filing ✓ 772-242-1991
3600 PRESUTTI'S ITALIAN SUBS restaurants
✓ 772-465-7767
3701 CASH OR CREDIT CARS INC auto dlrs-
used cars ✓ 772-489-8092
3720 END TIME PROPHETIC DELIVERANCE
churches ✓ 772-489-4046
+ TOTTEN RD INTERSECTS
+ TOTTEN RD INTERSECTS
+ S 39TH ST INTERSECTS
3900 MOONSWINERS BAR-B-Q restaurants ✓
.....772-464-6766
3901 ANASTASIA'S ATTIC thrift shops ✓
.....772-467-1444
+ S 39TH ST INTERSECTS
+ S 40TH ST BEGINS
+ S 40TH ST BEGINS
4008 Bilodeau Christine E 15 ♠ (1958)
4009 HARBOR COMMUNITY BANK banks ✓
.....772-489-3113
+ HARTMAN RD INTERSECTS
4100 CHRIST FAMILY CHURCH churches ✓
.....772-466-2000
PEDIATRIC ALTERNATIVE TREATMT
nonclassified establishments ✓
.....305-242-8122
5 PATCHES INC medical & surgical serv
org ✓@ 772-462-6601
4101 BEVERAGE STATION INC serv stations-
gasoline & oil ✓ 772-468-3050
H C R residential care homes ✓
.....772-466-7009

GUIDE

TOSCANE TRL Cont'd
Stamm Henry N & Aura M ✓ 19 ♠ (2002)
.....772-340-0765
Hassman Armand N & Lucille S ✓w 20 ♠
(2002) 772-344-8727
ang William A & Diane K ✓ 17 ♠ (2002)
alvani Maryjane E ✓ 18 ♠ (2002)
wem Thomas M & Elizabeth A ✓ 18 ♠
(2002)
yracuse James & Dolores ✓ 20 ♠ (2001)
.....772-878-2971
mes Barbara J 6 ♠ (2002)
o Current Listing
cchi Charles A Sr ✓ [illegible] (2003)
er Sanford & [illegible]
2029
itman
one Timo[illegible]
.....772-873-8923
guay Herve E & Seranne H ✓ 15 ♠
2003)
giato Frances B ✓ 18 ♠ (2002)
.....772-873-0909
ring John H & Martha M ✓ 17 ♠ (2003)
.....772-871-1167
jella Lynne ✓ 5 ♠ (2002)
ro Lucas Jr & Marjorie M ✓@ 4 ♠
001)
andberg Rosalie ✓ ♠ (2002)
Louise ✓ 8 ♠ (2002) ..772-807-1027
nstein Bernard ✓@ 19 ♠ (2001)
nstein Ronald
Walter H & Karen D ✓@w 17 ♠
001) 772-878-1555
er Boleslaw & Judie F ✓ 18 ♠ (2000)
.....772-446-7836
ano Benjamin A & Barbara A ✓ 19 ♠
03) 772-878-8712
ndrow Vladimir V Sr & Barbara L ✓@
♠ (2000) 772-237-4541
i Mario P ✓@ 9 ♠ (2003)
.....772-807-1506
son Jeffrey F & Nancy L @w 27 ♠
01)
Patricia A & Leon F ✓@ 2 ♠
02)
erg Richard S & Sally T ✓@w 37 ♠
10) 772-621-4172
James E 2 ♠ (2002)
Chizue
chard R & Virginia R ✓@ 15 ♠
2) 772-343-1986
t Ginny ✓ ♠ (2002)
Lawrence J & Madeleine M ✓@w

NW TOSCANE TRL Cont'd
+ NW LAWTON RD INTERSECTS
BUSINESSES 2 HOUSEHOLDS 121

SW TOT CT (PORT SAINT LUCIE)-FROM 187 SW NORTH WAKEFIELD CIR SOUTHEAST
• ZIP CODE 34953 CAR-RT C033
215 Pazos Richard L ✓@ 27 ♠ (1999)
217 Trosca Stephen J & Robin L 25 ♠ (1997)
HOUSEHOLDS 2

TOTTEN RD (FORT PIERCE)
• ZIP CODE 34947 CAR-RT C008
1700 No Current Listing
1702 Jensen Richard S & Dolores R ✓@ 34 ♠
(1957) 772-461-5732
Reynolds Dolores K ✓ 26 ♠ (1958)
1703 Rogers Everett W ✓w 40 ♠ (1974)
.....772-595-0375
Rogers Wayne W 772-595-0375
1819 MASTEC CG utilities- underground ✓@
.....772-466-2426
2005 Stansbury Richard D & Deborah R ✓w
20 ♠ (1962)
2006 Torres Alfonso & Liduvina ✓ 23 ♠ (1952)
2007 Adkins Danny E II ✓ 29 ♠ (1971)
Ⓝ Creel Dea ✓
2008 Baez Agustin R Jr & Barbara H ✓w 29 ♠
(1940)
BUSINESSES 1 HOUSEHOLDS 9

SE TOWER DR (STUART)
• ZIP CODE 34997 CAR-RT R011
5000 Remelius Roger R ✓ 40 ♠ (1980)
.....772-287-7857
Remelius Joseph F 772-287-7857
+ SE SALERNO RD CONTINUES
6000 MARTIN COUNTY FLORIDA fire
departments 772-288-5710
6001 Ⓝ Buendel Bill ✓
MARTIN HEALTH & FITNESS CTR
health clubs studios/gymnasium ✓
.....772-223-5776
6011 Ⓝ Marks Mary ✓
Ⓝ Raulston Patsy I ✓
BUSINESSES 2 HOUSEHOLDS 4

SW TOWERING PINES CIR (STUART)-FROM 1566 SW KANNER HWY
+ SW KANNER HWY CONTINUES
• ZIP CODE 34997 CAR-RT R020
1505 - 1515 No Current Listing (3 Hses)
1520 Ⓝ Sanchez Villagran Eric
1525 - 1535 No Current Listing (3 Hses)
1540 Lopez Mauela ✓@ 12 ♠ (1999)
1545 - 1550 No Current Listing (2 Hses)
1555 Garcia Ester Z ✓w 13 ♠ (1999)
1560 Ludlow John R Jr 16 ♠ (1999)
1565 - 1580 No Current Listing (4 Hses)
1585 Velasquez Veronica 21 ♠ (1999)

NE TOWN TER Cont'd
551 Wheeler Gregory L & Kimberly A ✓ 24
(1986)
560 Ross Jason J ✓@ 18 ♠ (1982)
Ross Jennifer R
570 Barham Charles R III ✓ 20 ♠ (1983)
571 Ahlers Carl A & Kathleen P ✓ 33 ♠ (19
580 No Current Listing
590 McCabe Sharon H ✓ 38 ♠ (1981)
McCabe Gregory B
591 Scheelk Benjamin P ✓ 5 ♠ (1988)
Scheelk Rebecca L w
610 Rosiek Randall J & Pamela J ✓@ 25
(1986) 772-3
620 Ⓝ Beckett Matthew J ✓ ♠ (1988)
Ⓝ Dion-Beckett Melissa R ✓ ♠ (198
621 Van Cardo Teresa L ✓@ 18 ♠ (1982
.....772-2
Van Cardo Cory 772-2
630 Gross George P & Luisa P ✓@ 40 ♠
(1981) 772-
650 Ellison Patricia ✓ 10 ♠ (1988)
Ellison Steven C Jr
Flanagan Aileen M ✓ 4 ♠ (1988)
.....772
Flanagan Jane A 772
651 Foltz Charles W & Esther M ✓w 32
(1980) 772
Marra Susan M ✓ 2 ♠ (1988)
670 Warren John D & Linda S ✓@w 3
(1979)
671 Kiefer Michael B & Lynn M ✓@ 1
(1978)
681 Fernando Tammy ✓ 2 ♠ (1988)
690 Bohan Aimee E ✓@w 21 ♠ (1979
.....77
Bohan Grace E 77
701 Cochenour Mark L ✓@ 24 ♠ (19
Cochenour Katherine R
Davenport Ashley E ✓@ 11 ♠ (1
Elliser Shirley ✓@ 8 ♠ (1988)
710 Stratman Diane A ✓@w 6 ♠ (19
Stratman Richard A
721 Pittman Valerie J ✓ 39 ♠ (1988)
730 Devivo Gaetano J ✓ 31 ♠ (1989
.....
741 Woodruff Judith E 3 ♠ (1988)
Woodruff Lisa
760 Doege Randal S & Melinda S
(1978) .....
761 Kazmier Timothy D & Bonnie A
(1979)
780 Miller Ashley T 6 ♠ (1988)
781 Currie James C & Jane P ✓w
.....
790 Conrad James A & Elsie L ✓
(1978) .....
801 Rance Lynn 2 ♠ (1978)
810 Pierce Robert J & Dianne M

grounds maintenance
U-HAUL NEIGHBORHOOD DEALER truck renting & lease ✓ ..772-460-1854
3504 TIKAL GROCERY STORE grocers-retail ✓ 772-242-8940
3512 INGRAM LAW SVC attorneys 772-242-1842
MIRROR FINISH DETAILER auto detail & clean-up serv ✓ 772-448-8006
1 ELITE AUTO SALES OF ST LUCIE auto dlrs-used cars ✓ 772-933-9302
2 LATIN AMERICAN COALITION coalitions ✓
3514 CELLULAR ZONE business mgmt consultants ✓ 772-460-0414
3528 GREENLIGHT MOTORS & SALES genl merchandise- retail
3530 ABUNDANT LIFE FAMILY WORSHIP churches ✓ 772-882-4010
3550 DIGITAL L E D SIGNS USA INC signs
JREAMVISIONS TV tax return preparation/filing ✓ 772-242-1991
KOFUSIONS LLC nonclassified establishments
3552 TRADELANDS business mgmt consultants ✓ 772-577-5759
3600 PRESUTTI'S ITALIAN SUBS restaurants ✓ 772-465-7767
3701 Guidebeck Judy ✓ [9]
3720 END TIME PROPHETIC DELIVERANCE churches ✓ 772-489-4046
+ TOTTEN RD INTERSECTS
+ TOTTEN RD INTERSECTS
+ S 39TH ST INTERSECTS
3900 Adkins Victoria H ✓ [14]
MOONSWINERS BAR-B-Q restaurants ✓ 772-464-6766
+ S 39TH ST INTERSECTS
+ S 40TH ST BEGINS
+ S 40TH ST BEGINS
4008 DOLLAR TREE variety stores ✓@ 772-409-2923
+ HARTMAN RD INTERSECTS
4100 PEDIATRIC ALTERNATIVE TREATMT nonclassified establishments
5 PATCHES INC medical & surgical serv org ✓ 772-462-6601
4101 BEVERAGE STATION INC serv stations-gasoline & oil ✓ 772-468-3050
P K 2 QUICK MART convenience stores
4106 MAGAZINE PROMOTIONS LLC promotions & fund raising
4132 Badillo William O Jr & Mary S [15] ♠ (1984)
ST LUCIE COUNTY SUPERVISOR government offices-county ✓@ 772-462-1500
VOTER REGISTRATION government

McCrary Venecia R ✓ [5] 772-429-0218
Mergupis Robert C & Marie B @ [17] ♠ (1984)
PENSKE TRUCK RENTAL truck renting & lease ✓ 772-468-7707
PINEAPPLE MINI STORAGE storage-household & commercial ✓@ 772-468-7707
STORAGE KING USA storage- household & commercial ✓ 772-468-7707
A PORT ST LUCIE MOVING & STORAGE movers 772-461-6683
4898 Ⓝ Dean Terrence ✓
Ⓝ Tyller Freddi ✓
5000 FORT PIERCE'S OWN COWBOYS BBQ restaurants ✓ 772-595-5118
5001 CENTER STATE BANK banks ✓ 772-460-2242
5091 GOLDEN CORRAL BUFFET & GRILL restaurants ✓ 772-489-8004
5100 Ⓝ Dacy Rose Clarens ✓

2020

...ed
...RT
...30
...ing
...1-1152
...Don...
...UBWAY restaurants ✓ ...489-4446
WALMART AUTO CARE CENTERS auto rpr & serv ✓ 772-465-2074
WALMART BAKERY bakers-retail ✓
WALMART GROCERY PICKUP grocery pickup- curbside ✓ 772-404-1453
WALMART PHARMACY pharmacies ✓ 772-465-6601
WALMART SUPERCENTER department stores ✓@
WALMART VISION & GLASSES optical goods- retail ✓ 772-465-2547
5101 KURUMADA STEVEN PA physicians assistants ✓ 949-648-6596
MONTIE WAYNE MD physicians & surgeons 772-801-0079
101 Dermatlogy Wateredge [6]
101 STONE SHANNA L APN nurses-practitioners ✓
102 WATER'S EDGE DERMATOLOGY dermatologists ✓ 772-217-611
103 MATTRESS1 ONE mattresses ✓ 772-242-161
5110 MURPHY USA convenience stores ✓@ 772-468-374
5151 BIRIYANY INC nonclassified establishments
ROYAL FORT INC nonclassified establishments

3 ♠ (1983)

PAINTING painters ✓
.....772-266-0889
1 @ 3
✓ 24 ♠ (1974)
ond A ✓
Kim K ✓@w 4 ♠

2
♠ (1980)
.....772-288-4432
2
✓ 23 ♠ (1974)
.....772-419-5191
.....772-419-5191
k Patricia A ✓@w 35

(1966)
.....772-288-0568

✓@ 11 ♠ (1963)
onald E 39 ♠ (1973)

@w 3 ♠ (1973)
ner A ✓w 5 ♠ (1965)
✓ 5
w 9
v 6 ♠ (1958)
.....772-221-9337
Toni R ✓ 4 ♠ (1987)
RSECTS
HOUSEHOLDS 40

E)
T C021
tha H ✓w 24 ♠
.....772-465-7026
2 ♠ (1962)
.....772-464-1124
.....772-464-1124
v 10 ♠ (1964)
964)

TATION SVC
.....772-210-1063

iette N @w 21 ♠

.....772-468-7696
♠ (1962)
.....772-882-4155
.....772-882-4155
w 8
rie B ✓ 37 ♠

N ✓ 6 ♠ (1964)

(2 Hses)
♠ (1963)
.....772-429-0891

(1989) 772-466-3093
1707 Noble Donald w 8 ♠ (2014)
1740 Ⓝ Davis Shannon M ✓@ ♠ (1965)
1765 Bowman Carrie B ✓@w 25 ♠ (1993)
.....772-465-0449
Bowman Cornelius L 772-465-0449
1790 Jefferson Cleaster & Joyce R ✓ 31 ♠ (1989) 772-464-3576
1800 Ingram Jennifer 6 ♠ (2016)
1850 Sirmons Jonas W ✓@w 34 ♠ (1993)
Sirmons Jonathan
1901 No Current Listing
1902 Robinson Al & Kimberly L @ 7 ♠ (1965)
2006 Thomas Jeff L & Eliza A ✓@w 54 ♠ (1957)
2010 Williams Eugene A & Patricia G ✓ 51 ♠ (1961) 772-461-2824
BUSINESSES 1 HOUSEHOLDS 65

S 37TH ST (FORT PIERCE)
• ZIP CODE 34947 CAR-RT C025
904 Dunn Christina L 21 ♠ (1958)
1047 Rawlings Melissa L ✓ 4
Rawlings Bryan
1049 Perry Paul W Jr ✓ 17 ♠ (1958)
1051 Morello Lawrence J ✓ 11 ♠ (1974)
1053 ASCENSION CONSTRUCTION LLC
construction companies
Gonzalez Ascension Jr ✓@w 18 ♠ (1974)
Ponce Luisa ✓ 18 ♠ (1958)
.....772-466-1154
1458 Ⓝ Serkin Dyan
1460 Ⓝ Pilcz Nancy A ✓@
1480 No Current Listing
+ WHITEWAY DAIRY RD INTERSECTS
1701 Ⓝ Oquendo Maria ✓
1809 No Current Listing
• ZIP CODE 34947 CAR-RT C008
2103 Ⓝ Blaisdell Tracy @
2105 No Current Listing
+ ARNOLD RD CONTINUES
• ZIP CODE 34981 CAR-RT C036
2404 Davis Hannah J ✓w 26 ♠ (1940)
2406 Ray Dallas C & Jessica L ✓@w 11 ♠ (1984)
2408 Davis William T 29 ♠ (1925)
Davis Taccara
2409 McDevitt Maureen M ✓ 24 ♠ (1984)
.....772-465-3073
2410 Dindyal Marlene 5 ♠ (1955)
Jones Brittany M ✓w 21 ♠ (1984)
2411 Corbett Brett ✓ 8
Corbett Casey
BUSINESSES 1 HOUSEHOLDS 20

SW 37TH ST (PALM CITY)-FROM 3699 SW CORNELL AVE WEST
+ SW GARDENS BLVD CONTINUES
• ZIP CODE 34990 CAR-RT R014
825 E No Current Listing
F Pitts William T Sr @ 18
F Pitts William T Jr
G Crowe Vincent A Jr & Allison L @w 6
H Kelly June ✓ 7

931 Flierl Darcy ✓ 16 ♠ (1982)
Flierl Herman C Jr
951 Osterberg Michael E & Susan W ✓@ 37 ♠ (1972) 772-283-6037
952 Brock Lee P Jr & Anita J ✓@w 35 ♠ (1973)
981 Anderson Clyde M & Catherine E ✓w 19 ♠ (1984)
982 Kidd Emory & Renee ✓ 23 ♠ (1971)
1011 Ⓝ Yager Birdie N
1012 Rough John E Jr & Margaret M ✓@w 22 ♠ (1958) 772-287-5079
1021 Bradshaw Jessica P ✓ 27 ♠ (1971)
1022 Magee Steven M ✓ 28 ♠ (1977)
1032 Abdo Charles J ✓w 10 ♠ (1980)
.....772-678-6654
1051 Marques Andres J & Eleanor A 18 ♠ (1957)
w
+ SW FEROE AVE INTERSECTS
+ SW MAPP RD INTERSECTS
HOUSEHOLDS 17

N 38TH ST (FORT PIERCE)
• ZIP CODE 34947 CAR-RT C021
102 Ⓝ Duroseau Frenel ✓ ♠ (1962)
103 Ennix Patricia ✓ 9
Gabriel Joseph 10 ♠ (1962)
104 Tanner Thomas C & Elaine W @w 45 ♠ (1962)
105 Charlot Yanick R @ 5
106 December Josephat ✓ 16 ♠ (1962)
December Marie Y w
Ⓝ Yolande December ✓
107 Casciano Francis 14 ♠ (1964)
108 Osbourn (1964)
E ✓@w
32 ♠
672-4204
2020
King
King Keionna w
403 Robinson Rodney J & Paulette ✓@ 29 ♠ (1964)
404 Bucci Linda A ✓ 16 ♠ (1970)
Lafeir Kimberly 8
406 Castillo Agustina ✓ 3 772-801-5830
407 Hall Christopher L Sr & Mae F ✓ 5 ♠ (1964)
Moore Charlie Jr & Marie H ✓@ 36 ♠ (1988) 772-882-9378
Orianville Nooneymaya ✓ 18 ♠ (1964)
Orianville Lackner Jr
Whattley Tierra P ✓ 11 ♠ (1964)
408 No Current Listing
412 Perdue Yvette L ✓@w 7
Ⓝ Young Belinda ✓
414 Haines Joseph A & Audrey G ✓ 25 ♠ (1953)
415 Bergstrom Wayne A 11 ♠ (1952)
416 No Current Listing
418 Hagood Sonya J 27 ♠ (1958)
HOUSEHOLDS 2

204 Fuller Fra
(1960)
Howard
STRIKE
@
205 Hagerm
Spells
(196
206 Hill Bo
Perry
(19
207 No Cu
208 Ⓝ St
209 Blasz
Blasz
210 BOM
c
Smi
211 Jac
212 Ⓝ
Dal
213 Gr
214 Ga
215 Sh
S
402 T
405 M
406 C
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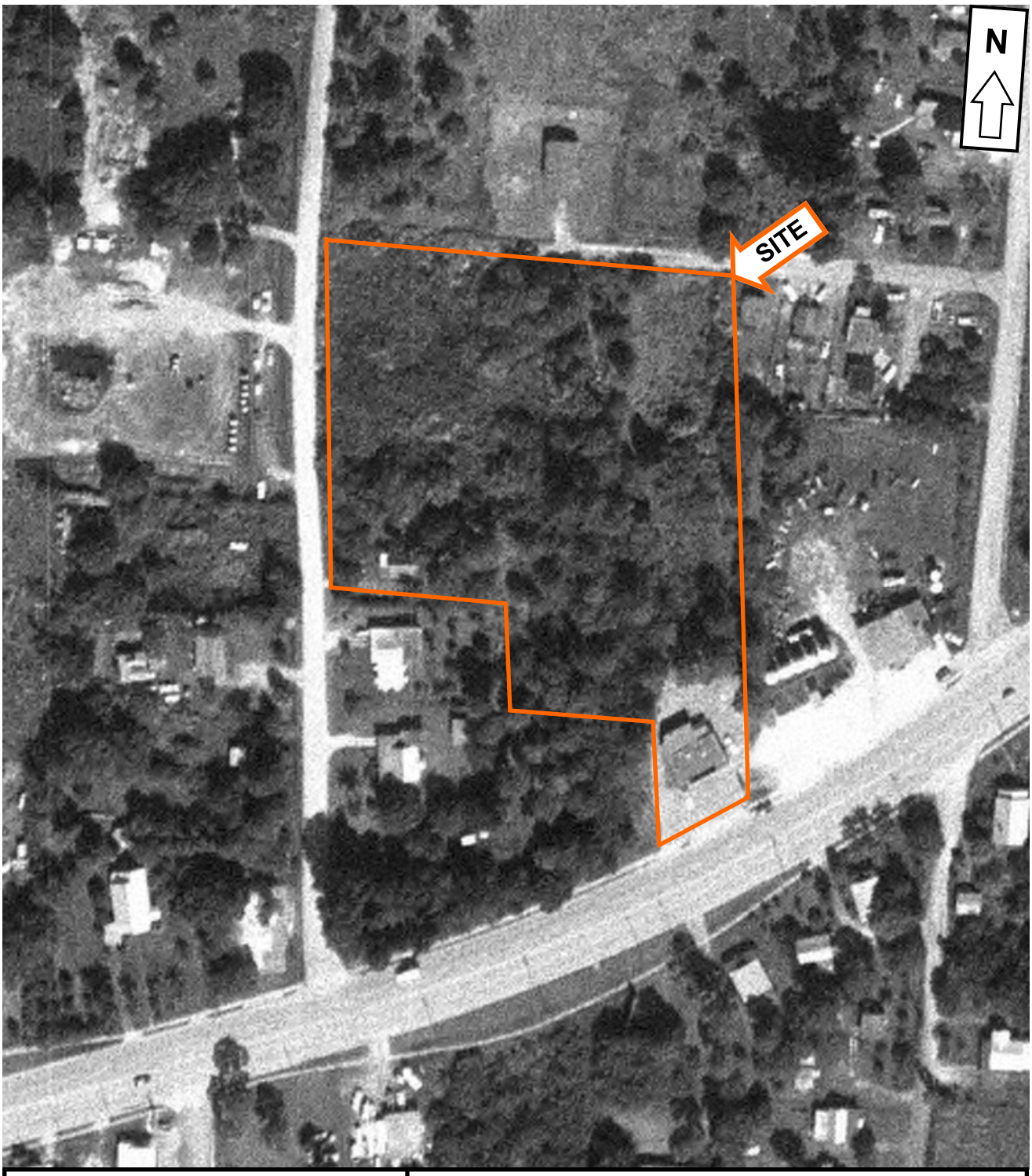
6



SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
1958 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-1



SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
1969 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-2



SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
1970 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-3



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West Palm Beach, FL 33407
Tel: (561)688-2904 Fax: (561)688-2908

Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

1980 Aerial Photograph
Scale Unknown

Drawn By:	Date:	October 8, 2021	Figure No.:
Priya	File No.:	57201.00	B-4



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West Palm Beach, FL 33407
Tel: (561)688-2904 Fax: (561)688-2908

Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

1992 Aerial Photograph
Scale Unknown

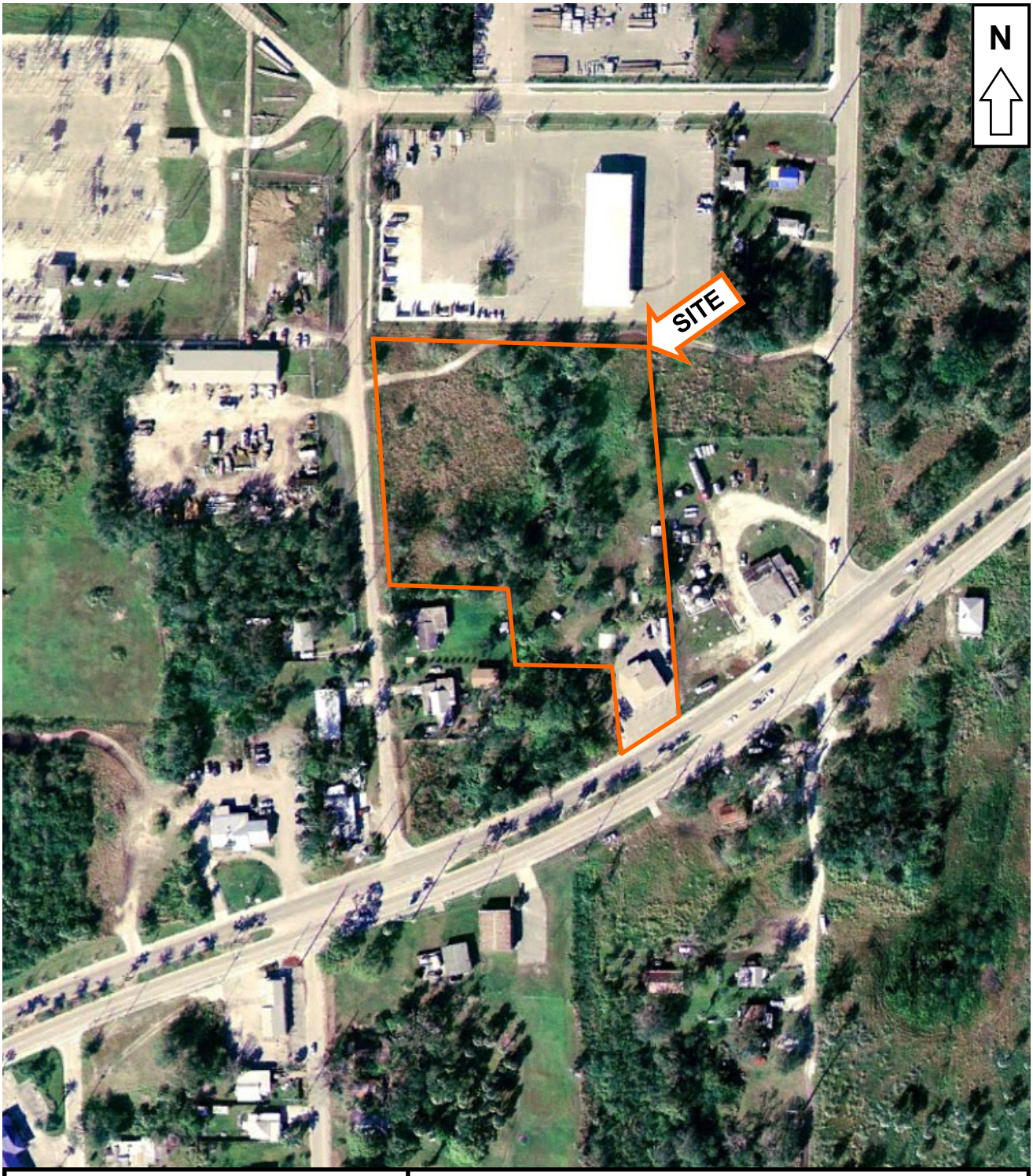
Drawn By:	Date:	October 8, 2021	Figure No.:
Priya	File No.:	57201.00	B-5



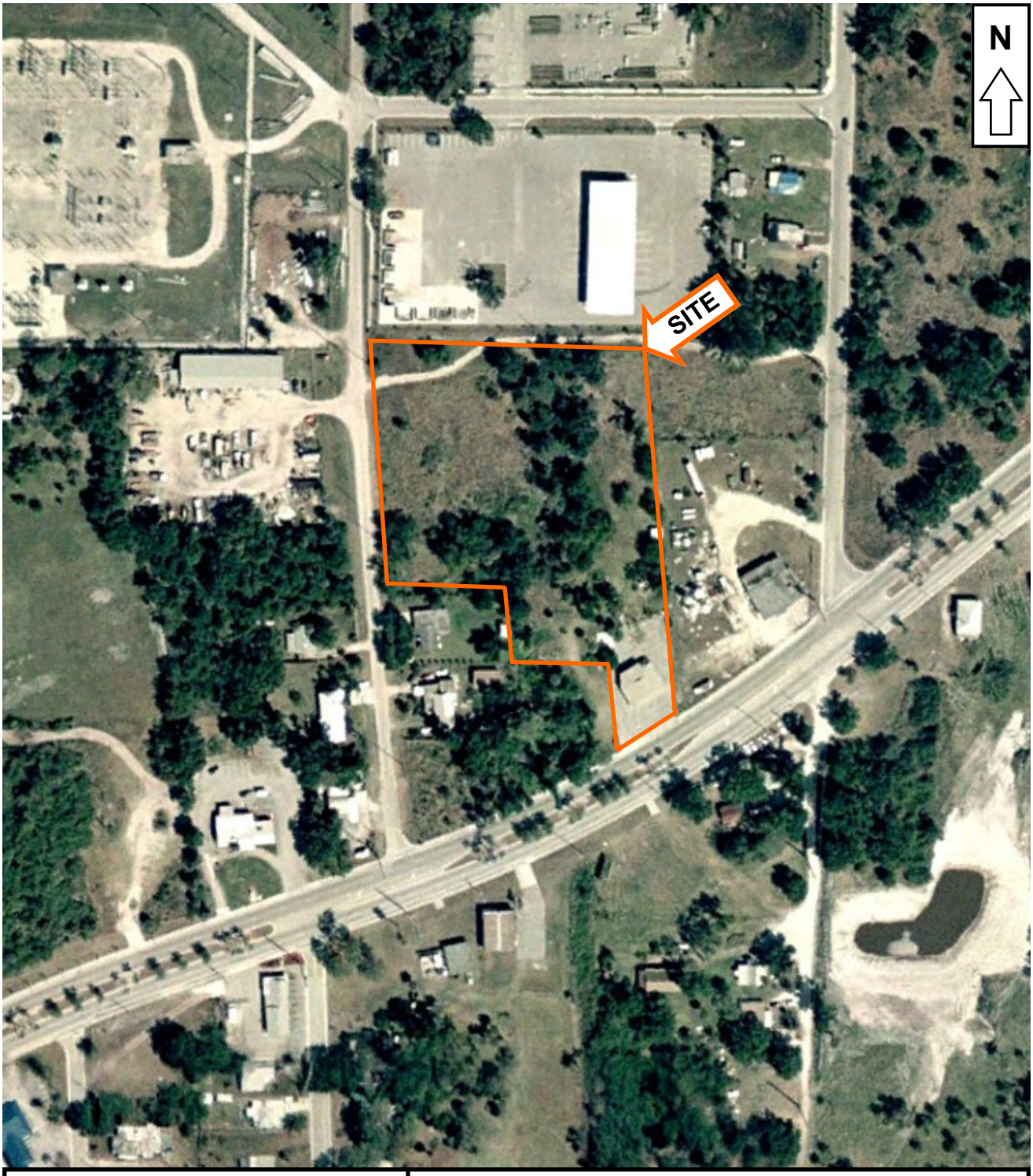
SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
1994 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-6



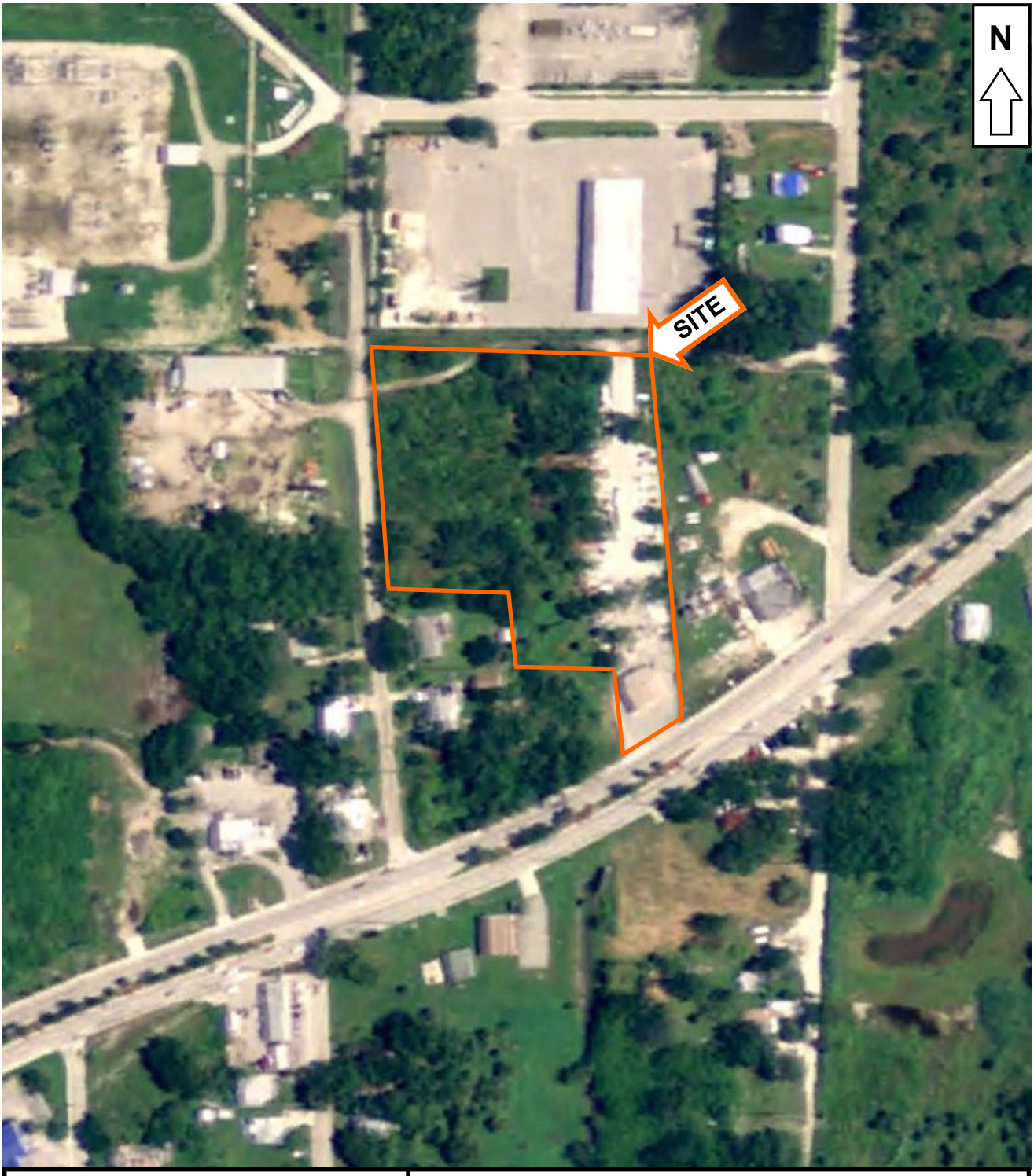
SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
1999 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-7



SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
2005 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-8



SOLUTECH, INC. 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	**Phase I/II Environmental Site Assessment** **Former Church Property** **3720 Okeechobee Road** **Fort Pierce, Florida**		
2006 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-9



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West Palm Beach, FL 33407
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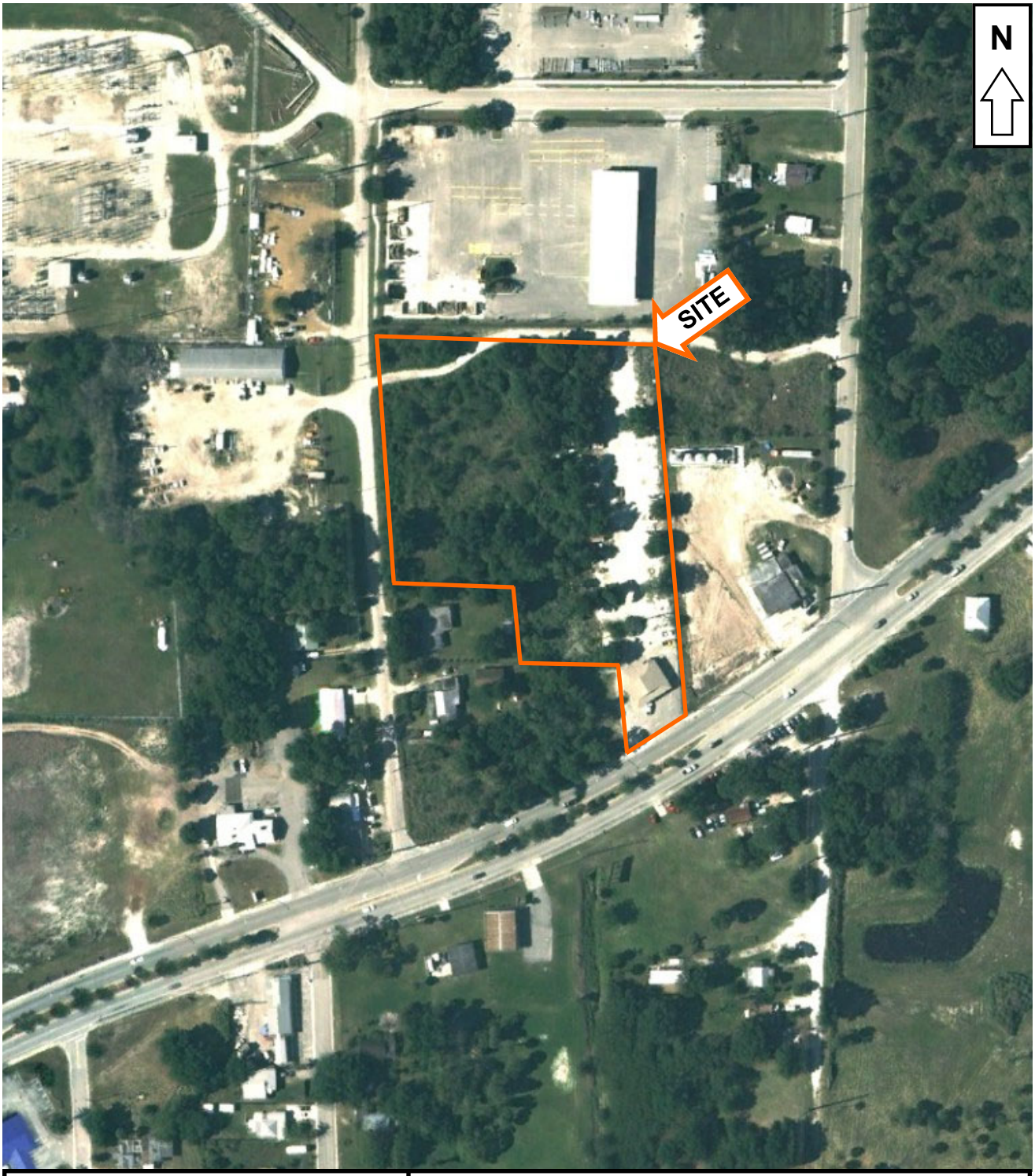
Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

2007 Aerial Photograph
Scale Unknown

Drawn By:	Date:	October 8, 2021	Figure No.:
Priya	File No.:	57201.00	B-10



SOLUTECH, INC.
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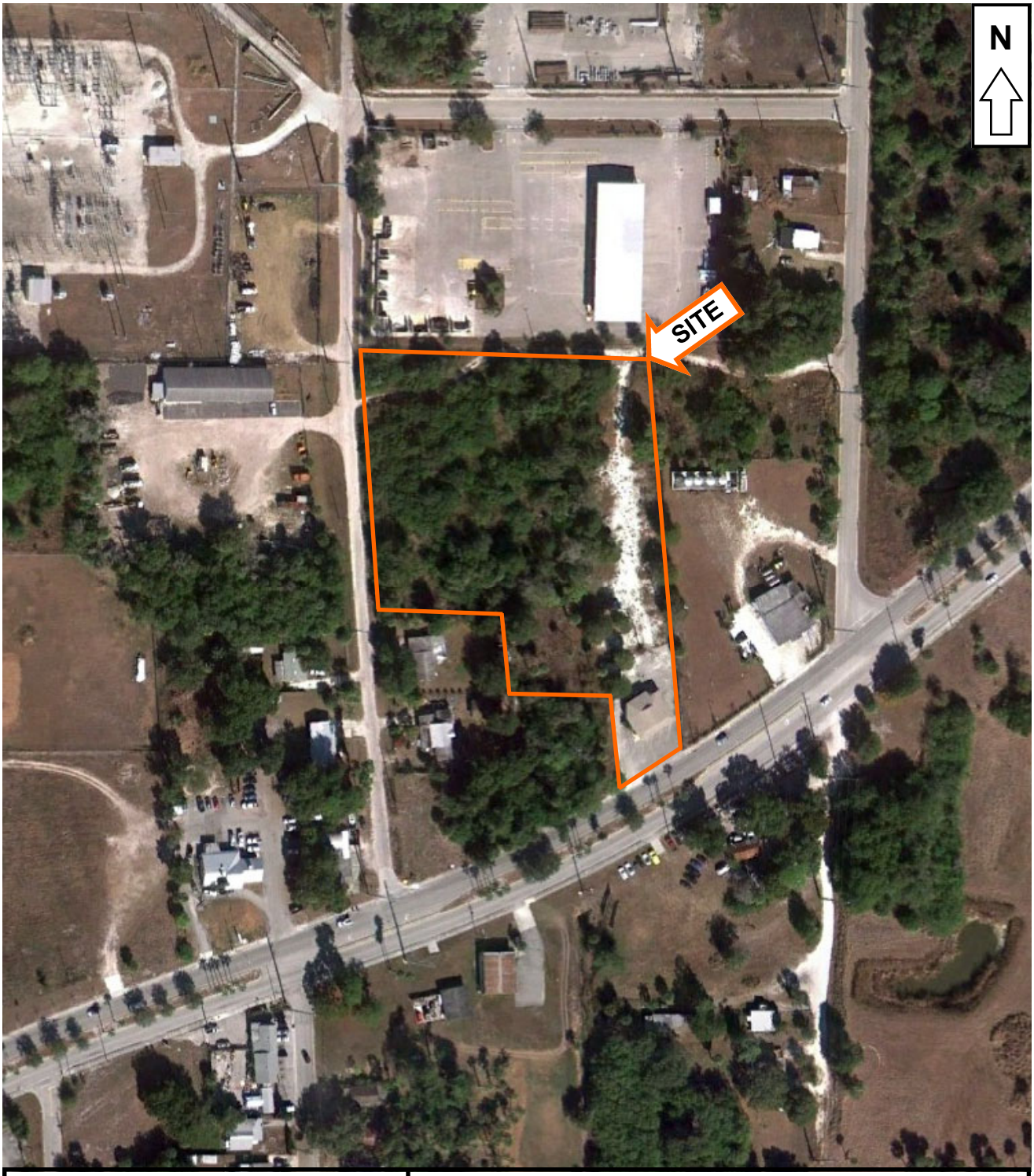
West Palm Beach, FL 33407
Tel: (561)688-2904 Fax: (561)688-2908

Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

2009 Aerial Photograph
Scale Unknown

Drawn By:	Date:	October 8, 2021	Figure No.:
Priya	File No.:	57201.00	B-11



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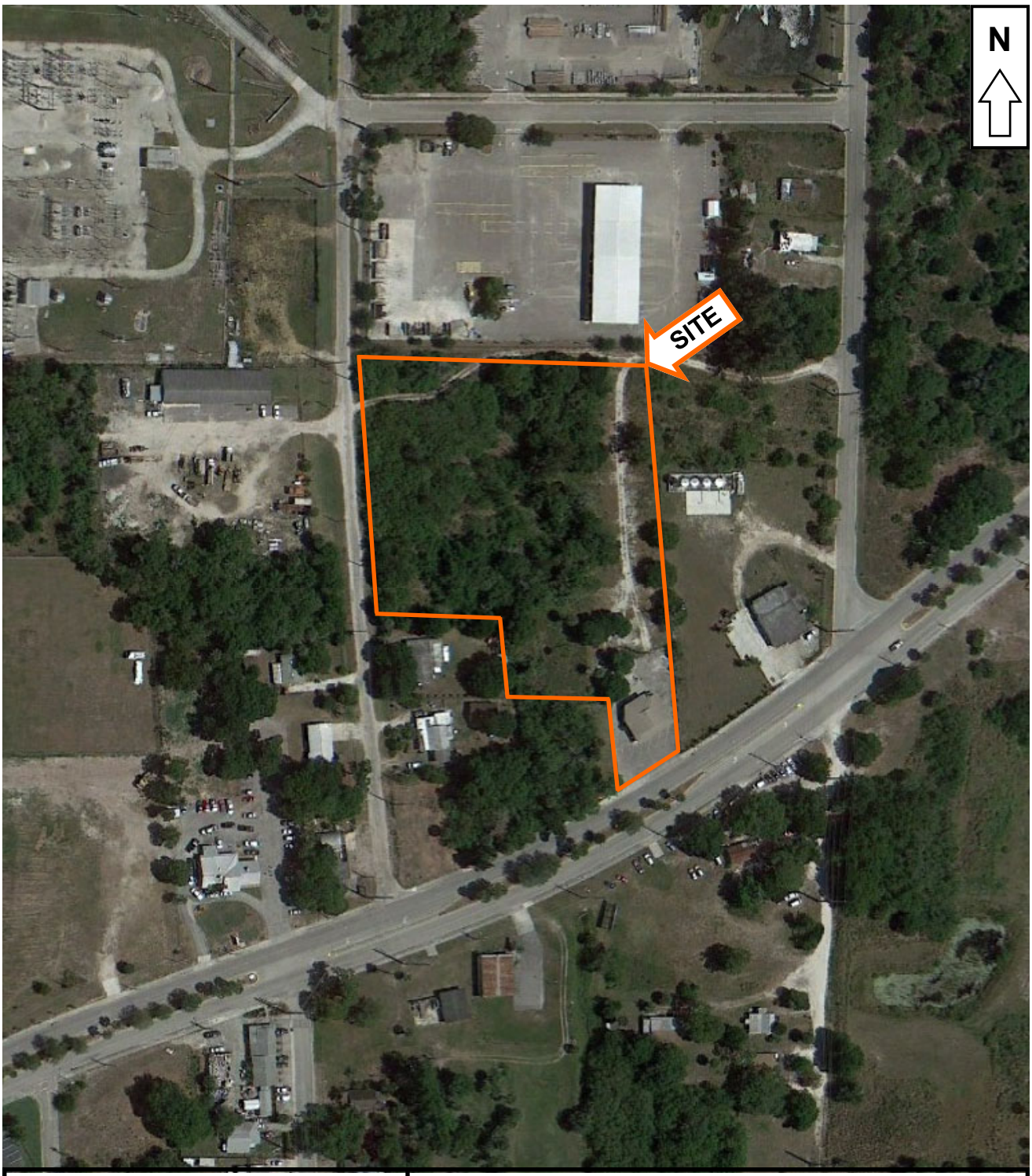
Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

2010 Aerial Photograph
Scale Unknown

Drawn By:	Date:	October 8, 2021	Figure No.:
Priya	File No.:	57201.00	B-12



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Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

2012 Aerial Photograph
Scale Unknown

Drawn By:	Date:	October 8, 2021	Figure No.:
Priya	File No.:	57201.00	B-13



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Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

2019 Aerial Photograph Scale Unknown	Drawn By: Priya	Date: October 8, 2021 File No.: 57201.00	Figure No.: B-14



SOLUTECH, INC.
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Phase I/II Environmental Site Assessment
Former Church Property
3720 Okeechobee Road
Fort Pierce, Florida

2021 Aerial Photograph
Scale Unknown

Drawn By:	Date:	October 8, 2021	Figure No.:
Priya	File No.:	57201.00	B-15

APPENDIX C

Government Records Report | 2021

Order Number: 59578

Report Generated: 08/20/2021

Project Name: ACM Survey

Project Number: 57201

Residential Property
3720 Okeechobee Rd
Fort Pierce, FL 34947

2 Corporate Drive
Suite 450
Shelton, CT 06484
Toll Free: 866-211-2028
www.envirositecorp.com

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Envirosite Corporation has conducted a search of all reasonably ascertainable records in accordance with EPA's AAI (40 CFR Part 312) requirements and the ASTM E-1527-13 Environmental Site Assessments standard.

SUBJECT PROPERTY INFORMATION:

ADDRESS:

Residential Property
3720 Okeechobee Rd
Fort Pierce, FL 34947

COORDINATES:

Latitude (North):	27.428788 - 27°25'43.6"
Longitude (West):	-80.363759 - -80°21'49.5"
Universal Transverse Mercator:	Zone 17N
UTM X (Meters):	562884.28
UTM Y (Meters):	3034089.72

ELEVATION:

Elevation:	18 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH SUBJECT PROPERTY:

Subject Property Map: 27080-D3 Fort Pierce, FL
Most Recent Revision: 2021

MAP ID	SITE NAME	ADDRESS	DATABASE(S)	RELATIVE ELEVATION	DIRECTION / DISTANCE
A1	INDIAN RIVER OIL CO | AAF4905	3700 OKEECHOBEE RD	AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 ...	Higher	SE / 0.003 mi., 17 ft.
2	MASTEC NORTH AMERICA INC | FT PI...	1819 TOTTEN RD | 1819 TOT...	AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO...	Lower	WNW / 0.006 mi., 32 ft.
A3	AAF4909	3701 OKEECHOBEE RD	DEDB - FL	Higher	SE / 0.014 mi., 77 ft.
4	AAF4906	1803 S 37TH ST	DEDB - FL	Higher	NE / 0.068 mi., 358 ft.
B5	BER | DEP District Office | G.I. Heating...	3810 Okeechobee Rd	SPILLS - FL	Higher	SSW / 0.068 mi., 358 ft.
C6	TOTTEN RD SUBSTATION #6 & HART...	TOTTEN RD	ECHO, FRS, RCRA_VSQG	Lower	NNW / 0.069 mi., 364 ft.
D7	AAF4910	2103 S 37TH ST | 2103 SOU...	DEDB - FL	Lower	SSE / 0.074 mi., 392 ft.
B8	EMPTY BUILDING	3810OKEECHOBEE RD	UST - FL	Higher	SSW / 0.077 mi., 405 ft.
D9	AAF4911	2105 S 37TH ST | 2105 SOU...	DEDB - FL	Lower	SSE / 0.082 mi., 433 ft.
C10	AAF4903	1703 TOTTEN RD	DEDB - FL	Lower	NNW / 0.106 mi., 561 ft.
C11	AAF4904	1702 TOTTEN RD	DEDB - FL	Lower	NNW / 0.107 mi., 565 ft.
12	AAF1212	2006 HARTMAN RD	DEDB - FL	Lower	W / 0.133 mi., 703 ft.
13	AAF4994	2214 S 39TH ST	DEDB - FL	Lower	SSW / 0.150 mi., 790 ft.
14	SOUTHERN AUCTION	3503 OKEECHOBEE RD	FA 3 - FL, UST - FL	Higher	ENE / 0.161 mi., 849 ft.
15	ENERGY SERVICES CENTER | FT PIERC...	1701 S 37TH ST | 1701 Sou...	ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 ...	Lower	NNE / 0.185 mi., 979 ft.
16	CUMBERLAND FARMS #1425	2009 S 35TH ST & VIRGINIA...	FA 3 - FL, UST - FL	Lower	SE / 0.186 mi., 982 ft.
E17	BELK LINDSEY CO INC	4100 OKEECHOBEE RD	UST - FL	Lower	SW / 0.199 mi., 1050 ft.
E18	AAF1211	4101 OKEECHOBEE RD	DEDB - FL	Lower	SW / 0.214 mi., 1128 ft.
E19	BEVERAGE STATION | AAF1211 | BEV...	4101 OKEECHOBEE RD	CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO,...	Lower	SW / 0.225 mi., 1191 ft.
20	AAF4995 | AAF4495	2302 S 39TH ST	DEDB - FL	Lower	S / 0.232 mi., 1225 ft.
F21	AAE6141	4075 VIRGINIA AVE	DEDB - FL	Lower	SW / 0.238 mi., 1257 ft.
22	AAF4993	2307 S 36TH ST	DEDB - FL	Lower	SSE / 0.239 mi., 1261 ft.
23	CIRCLE K #7506	2301 S 35TH ST & VIRGINIA...	DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST -...	Lower	SE / 0.248 mi., 1309 ft.
F24	AAF1213 | AAF1214	2303 S 40TH ST | 2303 SOU...	DEDB - FL	Lower	SSW / 0.253 mi., 1337...
G25	AAG1469	3746 WHITEWAY DAIRY RD	DEDB - FL	Lower	N / 0.257 mi., 1357 ft.
G26	AAG1468	3748 WHITEWAY DAIRY RD	DEDB - FL	Lower	NNW / 0.258 mi., 1365...
27	AAF4908	3746 WHITE WAY DAIRY RR	DEDB - FL	Lower	NNE / 0.260 mi., 1372...
28	AAF4907	3650 WHITE WAY DAIRY RR	DEDB - FL	Lower	NNE / 0.274 mi., 1448...
29	AAF4996	3803 ARNOLD RD	DEDB - FL	Lower	S / 0.276 mi., 1460 ft.
H30	AAE6140	2304 S 41ST ST	DEDB - FL	Lower	SW / 0.277 mi., 1461 ft.
I31	AAF4997	3608 ARNOLD RD	DEDB - FL	Lower	SSE / 0.281 mi., 1482 ft.
I32	AAF4998	3609 ARNOLD RD	DEDB - FL	Lower	SSE / 0.285 mi., 1504 ft.
I33	AAF4999	3607 ARNOLD RD	DEDB - FL	Lower	SSE / 0.291 mi., 1537 ft.
I34	AAF4992	3209 S 36TH ST	DEDB - FL	Lower	SSE / 0.299 mi., 1581 ft.
I35	AAG3481	3505 ARNOLD RD	DEDB - FL	Lower	SSE / 0.308 mi., 1629 ft.
I36	AAF5000	3503 ARNOLD RD	DEDB - FL	Lower	SSE / 0.313 mi., 1653 ft.
H37	AAF1215	2312 S 41ST ST	DEDB - FL	Lower	SSW / 0.319 mi., 1687...
38	BELLSOUTH TEL INC #E8655	3300 OKEECHOBEE RD	AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST -...	Higher	ENE / 0.325 mi., 1718 ft.

MAP ID	SITE NAME	ADDRESS	DATABASE(S)	RELATIVE ELEVATION	DIRECTION / DISTANCE
H39	AAF1216	2316 S 41ST ST | 2316 SOU...	DEDB - FL	Lower	SSW / 0.339 mi., 1789...
I40	AAE2649 | AAF2649	2401 S 35TH ST	DEDB - FL	Lower	SSE / 0.347 mi., 1834 ft.
J41	NOELKE CITRUS INC	1300 HARTMAN RD	AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL...	Lower	NNW / 0.362 mi., 1911...
42	INDIAN RIVER STATE COLLEGE | INDI...	3209 VIRGINIA AVE	AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL,...	Lower	ESE / 0.366 mi., 1931 ft.
J43	AAG1466	1301 HARTMAN RD	DEDB - FL	Lower	NNW / 0.376 mi., 1986...
J44	AAG1467	1215 HARTMAN RD	DEDB - FL	Lower	NNW / 0.388 mi., 2048...
K45	AAG1471 | AAG1472 | AAG1473	1053 S 37TH ST	DEDB - FL	Lower	NNE / 0.393 mi., 2075...
46	AAE6143 | AAE6142	2412 S 41ST ST | 2418 S 4...	DEDB - FL	Lower	SSW / 0.409 mi., 2159...
K47	AAG1470	1051 S 37TH ST	DEDB - FL	Lower	NNE / 0.423 mi., 2234...
L48	SEARS ROEBUCK & CO #2005 | SEAR...	4204 OKEECHOBEE RD	DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-...	Lower	SW / 0.450 mi., 2378 ft.
L49	FIRESTONE #1857-004324-B WOODE...	4160 OKEECHOBEE RD	AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST...	Lower	SW / 0.465 mi., 2453 ft.
50	AAG1475	1010 HARTMAN RD	DEDB - FL	Lower	NNW / 0.482 mi., 2545...
51	AAG1492	1047 S 37TH ST	DEDB - FL	Lower	N / 0.485 mi., 2564 ft.
52	FINA-KICKLITER	3101 OKEECHOBEE RD	DWM CONTAM - FL, LUST - FL, UST - FL	Higher	ENE / 0.489 mi., 2581 ft.
53	PREF CUSTOM AIRCRAFT PAINTING	ST LUCIE CITY AIRPORT	CS - FL, ECHO, FRS, RCRA_NONGEN	Lower	NW / 0.516 mi., 2723 ft.
54	SHELL-OKEECHOBEE | HESS CORPORA...	4696 OKEECHOBEE RD	CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, ...	Lower	SW / 0.652 mi., 3443 ft.
55	Former Fire Training Facility at Indian...	35th St	CS - FL, SIS - FL	Lower	SSE / 0.664 mi., 3506 ft.
56	CARAF OIL 2829 INC | OKEECHOBEE ...	2829 OKEECHOBEE RD	CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, ...	Higher	ENE / 0.668 mi., 3527 ft.
57	TOWN STAR #480	2511 OKEECHOBEE RD	CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - ...	Higher	ENE / 0.910 mi., 4805 ft.
58	MURPHY USA #5709 | Murphey USA ...	5110 OKEECHOBEE RD	CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - ...	Lower	SW / 0.978 mi., 5162 ft.

SUBJECT PROPERTY SEARCH RESULTS:

The subject property was not listed in any of the databases searched by Envirosite Corporation.

SEARCH RESULTS:

FEDERAL RCRA GENERATORS LIST

RCRA_NONGEN: Resource Conservation and Recovery Act listing of licensed non-generators **1 SITE FOUND WITHIN .25 MILE**

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
	- ID: FLR000145797	Status: No Violation/Inspections	Date: N/A	

RCRA_VSQG: Resource Conservation and Recovery Act listing of licensed very small quantity generators. **2 SITES FOUND WITHIN .25 MILE**

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
C6	*TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL*	*TOTTEN RD*	*NNW / 0.069 mi., 364 ft.*	*81*
	- ID: FLR000089664	Status: No Violation/Inspections	Date: N/A	
15	*ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center*	*1701 S 37TH ST | 1701 South 37th Street*	*NNE / 0.185 mi., 979 ft.*	*134*
	- ID: FLD984259077	Status: No Violation/Inspections	Date: N/A	

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

AST - FL: Aboveground storage tank listing **2 SITES FOUND WITHIN .25 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
A1	*INDIAN RIVER OIL CO | AAF4905*	*3700 OKEECHOBEE RD*	*SE / 0.003 mi., 17 ft.*	*25*
	- ID: Facility ID 8840959	Status: CLOSED	Date: N/A	
	- ID: Tank ID 1	Status: Closed In Place	Date: 2018-07-01	
	- ID: Tank ID 10	Status: Closed In Place	Date: 2018-07-01	
	- ID: Tank ID 2	Status: Removed from Site	Date: 1992-03-31	
	- ID: Tank ID 3	Status: Closed In Place	Date: 2018-07-01	
	There are an additional 6 status records, see site details.			

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
	- ID: Facility ID 8631046	Status: CLOSED	Date: N/A	
	- ID: Tank ID 2	Status: Removed from Site	Date: 1991-06-30	
	- ID: Tank ID 3	Status: Removed from Site	Date: 1991-06-30	

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS *(cont.)*

UST - FL: Underground storage tank listing **8 SITES FOUND WITHIN .25 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
B8	EMPTY BUILDING	3810OKEECHOBEE RD	SSW / 0.077 mi., 405 ft.	*98*
	- ID: Facility ID 9812979	Status: CLOSED	Date: N/A	
	- ID: Tank ID 1	Status: Removed from Site	Date: 2011-12-22	
	- ID: Tank ID 2	Status: Removed from Site	Date: 2011-12-22	
14	*SOUTHERN AUCTION*	*3503 OKEECHOBEE RD*	*ENE / 0.161 mi., 849 ft.*	*133*
	- ID: Facility ID 9806362	Status: CLOSED	Date: N/A	
	- ID: Tank ID 1	Status: Removed from Site	Date: 2003-11-01	

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
	- ID: Facility ID 8631046	Status: CLOSED	Date: N/A	
	- ID: Tank ID 1	Status: Removed from Site	Date: 1991-08-31	
	- ID: Tank ID 4	Status: Removed from Site	Date: 1991-08-31	
	- ID: Tank ID 5	Status: Removed from Site	Date: 1991-08-31	
15	*ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center*	*1701 S 37TH ST | 1701 South 37th Street*	*NNE / 0.185 mi., 979 ft.*	*134*
	- ID: Facility ID 9300199	Status: OPEN	Date: N/A	
	- ID: Tank ID 1	Status: In Service	Date: N/R	
	- ID: Tank ID 2	Status: In Service	Date: N/R	
16	*CUMBERLAND FARMS #1425*	*2009 S 35TH ST & VIRGINIA AVE*	*SE / 0.186 mi., 982 ft.*	*152*
	- ID: Facility ID 9815231	Status: OPEN	Date: N/A	
	- ID: Tank ID 1	Status: In Service	Date: 2016-09-02	
	- ID: Tank ID 2	Status: In Service	Date: 2016-09-02	
	- ID: Tank ID 3	Status: In Service	Date: 2016-09-02	
E17	BELK LINDSEY CO INC	4100 OKEECHOBEE RD	SW / 0.199 mi., 1050 ft.	*155*
	- ID: Facility ID 8734467	Status: CLOSED	Date: N/A	
	- ID: Tank ID 1	Status: Removed from Site	Date: 1997-06-01	
E19	*BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION*	*4101 OKEECHOBEE RD*	*SW / 0.225 mi., 1191 ft.*	*159*
	- ID: Facility ID 8837598	Status: OPEN	Date: N/A	
	- ID: Tank ID 1	Status: Removed from Site	Date: 1999-01-01	
	- ID: Tank ID 2	Status: Removed from Site	Date: 1999-01-01	
	- ID: Tank ID 3	Status: Removed from Site	Date: 1999-01-01	
	- ID: Tank ID 4	Status: Closed In Place	Date: 1989-04-30	
	There are an additional 3 status records, see site details.			
23	*CIRCLE K #7506*	*2301 S 35TH ST & VIRGINIA AVE*	*SE / 0.248 mi., 1309 ft.*	*188*
	- ID: Facility ID 8518893	Status: OPEN	Date: N/A	
	- ID: Tank ID 1	Status: In Service	Date: 1985-07-01	
	- ID: Tank ID 2	Status: In Service	Date: 1985-07-01	
	- ID: Tank ID 3	Status: In Service	Date: 1985-07-01	

STATE- AND TRIBAL - EQUIVALENT CERCLIS

CS - FL: All cleanup sites in the state of Florida **8 SITES FOUND WITHIN 1 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
56	*CARAF OIL 2829 INC | OKEECHOBEE VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE*	*2829 OKEECHOBEE RD*	*ENE / 0.668 mi., 3527 ft.*	*364*
	- ID: 8516138	Status: ACTIVE	Date: 2003-09-02	
57	*TOWN STAR #480*	*2511 OKEECHOBEE RD*	*ENE / 0.910 mi., 4805 ft.*	*389*
	- ID: 8516178	Status: ACTIVE	Date: 2004-02-27	

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
E19	*BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION*	*4101 OKEECHOBEE RD*	*SW / 0.225 mi., 1191 ft.*	*159*
	- ID: 8837598	Status: ACTIVE	Date: 2003-11-17	
J41	*NOELKE CITRUS INC*	*1300 HARTMAN RD*	*NNW / 0.362 mi., 1911 ft.*	*260*
	- ID: 8519348	Status: ACTIVE	Date: 2005-03-28	
53	*PREF CUSTOM AIRCRAFT PAINTING*	*ST LUCIE CITY AIRPORT*	*NW / 0.516 mi., 2723 ft.*	*334*
	- ID: ERIC_12079	Status: OPEN	Date: 2010-05-03	
54	*SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748*	*4696 OKEECHOBEE RD*	*SW / 0.652 mi., 3443 ft.*	*342*
	- ID: 9100149	Status: ACTIVE	Date: 2015-06-29	
55	*Former Fire Training Facility at Indian River State College*	*35th St*	*SSE / 0.664 mi., 3506 ft.*	*363*
	- ID: ERIC_7538	Status: OPEN	Date: 2020-01-28	
58	*MURPHY USA #5709 | Murphey USA #5709*	*5110 OKEECHOBEE RD*	*SW / 0.978 mi., 5162 ft.*	*396*
	- ID: 9802113	Status: ACTIVE	Date: 2003-11-17	

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

LAST - FL: Leaking Aboveground Storage Tank Listing **6 SITES FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
A1	*INDIAN RIVER OIL CO | AAF4905*	*3700 OKEECHOBEE RD*	*SE / 0.003 mi., 17 ft.*	*25*
	- ID: Facility ID 8840959 - ID: N/A	Status: CLOSED Status: SRCR COMPLETE	Date: N/A Date: 2013-05-24	
38	*BELLSOUTH TEL INC #E8655*	*3300 OKEECHOBEE RD*	*ENE / 0.325 mi., 1718 ft.*	*246*
	- ID: Facility ID 8734405 - ID: N/A	Status: OPEN Status: NFA COMPLETE	Date: N/A Date: 1998-04-07	

STATE AND TRIBAL LEAKING STORAGE TANK LISTS *(cont.)*

LAST - FL: Leaking Aboveground Storage Tank Listing **6 SITES FOUND WITHIN .5 MILE**

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
	- ID: Facility ID 8631046	Status: CLOSED	Date: N/A	
	- ID: N/A	Status: SRCR COMPLETE	Date: 2013-08-30	
J41	*NOELKE CITRUS INC*	*1300 HARTMAN RD*	*NNW / 0.362 mi., 1911 ft.*	*260*
	- ID: Facility ID 8519348	Status: CLOSED	Date: N/A	
	- ID: N/A	Status: RA ONGOING	Date: 2003-10-29	
42	*INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE*	*3209 VIRGINIA AVE*	*ESE / 0.366 mi., 1931 ft.*	*267*
	- ID: Facility ID 8840894	Status: OPEN	Date: N/A	
	- ID: N/A	Status: NFA COMPLETE	Date: 1992-09-08	
L49	*FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE*	*4160 OKEECHOBEE RD*	*SW / 0.465 mi., 2453 ft.*	*315*
	- ID: Facility ID 8631007	Status: OPEN	Date: N/A	
	- ID: N/A	Status: CLEANUP NOT REQUIRED	Date: 2001-05-29	

LUST - FL: Leaking underground storage tank sites listing **9 SITES FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
38	*BELLSOUTH TEL INC #E8655*	*3300 OKEECHOBEE RD*	*ENE / 0.325 mi., 1718 ft.*	*246*
	- ID: Facility ID 8734405	Status: OPEN	Date: N/A	
	- ID: N/A	Status: NFA COMPLETE	Date: 1998-04-07	
52	*FINA-KICKLITER*	*3101 OKEECHOBEE RD*	*ENE / 0.489 mi., 2581 ft.*	*330*
	- ID: Facility ID 8518575	Status: CLOSED	Date: N/A	
	- ID: N/A	Status: NFA COMPLETE	Date: 2005-03-15	

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
	- ID: Facility ID 8631046	Status: CLOSED	Date: N/A	
	- ID: N/A	Status: SRCR COMPLETE	Date: 2013-08-30	
E19	*BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION*	*4101 OKEECHOBEE RD*	*SW / 0.225 mi., 1191 ft.*	*159*
	- ID: Facility ID 8837598	Status: OPEN	Date: N/A	
	- ID: N/A	Status: RA ONGOING	Date: 2005-12-21	
23	*CIRCLE K #7506*	*2301 S 35TH ST & VIRGINIA AVE*	*SE / 0.248 mi., 1309 ft.*	*188*
	- ID: Facility ID 8518893	Status: OPEN	Date: N/A	
	- ID: N/A	Status: NFA COMPLETE	Date: 2001-02-19	
	- ID: N/A	Status: SRCR COMPLETE	Date: 2007-08-10	

STATE AND TRIBAL LEAKING STORAGE TANK LISTS *(cont.)*

LUST - FL: Leaking underground storage tank sites listing **9 SITES FOUND WITHIN .5 MILE**

LOWER ELEVATION *(cont.)*

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
J41	*NOELKE CITRUS INC*	*1300 HARTMAN RD*	*NNW / 0.362 mi., 1911 ft.*	*260*
	- ID: Facility ID 8519348	Status: CLOSED	Date: N/A	
	- ID: N/A	Status: RA ONGOING	Date: 2003-10-29	
42	*INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE*	*3209 VIRGINIA AVE*	*ESE / 0.366 mi., 1931 ft.*	*267*
	- ID: Facility ID 8840894	Status: OPEN	Date: N/A	
	- ID: N/A	Status: NFA COMPLETE	Date: 1992-09-08	
L48	*SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR*	*4204 OKEECHOBEE RD*	*SW / 0.450 mi., 2378 ft.*	*308*
	- ID: Facility ID 8519251	Status: CLOSED	Date: N/A	
	- ID: N/A	Status: SRCR COMPLETE	Date: 2004-12-03	
L49	*FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE*	*4160 OKEECHOBEE RD*	*SW / 0.465 mi., 2453 ft.*	*315*
	- ID: Facility ID 8631007	Status: OPEN	Date: N/A	
	- ID: N/A	Status: CLEANUP NOT REQUIRED	Date: 2001-05-29	

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

DWM CONTAM - FL: Listing of known contaminated sites (primarily petroleum and drycleaning) **10 SITES FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
A1	*INDIAN RIVER OIL CO | AAF4905*	*3700 OKEECHOBEE RD*	*SE / 0.003 mi., 17 ft.*	*25*
	- ID: Facility ID 8840959	Status: CLOSED	Date: N/A	
38	*BELLSOUTH TEL INC #E8655*	*3300 OKEECHOBEE RD*	*ENE / 0.325 mi., 1718 ft.*	*246*
	- ID: Facility ID 8734405	Status: OPEN	Date: N/A	
52	*FINA-KICKLITER*	*3101 OKEECHOBEE RD*	*ENE / 0.489 mi., 2581 ft.*	*330*
	- ID: Facility ID 8518575	Status: CLOSED	Date: N/A	

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
	- ID: Facility ID 8631046	Status: CLOSED	Date: N/A	
E19	*BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION*	*4101 OKEECHOBEE RD*	*SW / 0.225 mi., 1191 ft.*	*159*
	- ID: Facility ID 8837598	Status: OPEN	Date: N/A	
23	*CIRCLE K #7506*	*2301 S 35TH ST & VIRGINIA AVE*	*SE / 0.248 mi., 1309 ft.*	*188*
	- ID: Facility ID 8518893	Status: OPEN	Date: N/A	

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES *(cont.)*

DWM CONTAM - FL: Listing of known contaminated sites (primarily petroleum and drycleaning) **10 SITES FOUND WITHIN .5 MILE**

LOWER ELEVATION *(cont.)*

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
J41	*NOELKE CITRUS INC*	*1300 HARTMAN RD*	*NNW / 0.362 mi., 1911 ft.*	*260*
	- ID: Facility ID 8519348	Status: CLOSED	Date: N/A	
42	*INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE*	*3209 VIRGINIA AVE*	*ESE / 0.366 mi., 1931 ft.*	*267*
	- ID: Facility ID 8840894	Status: OPEN	Date: N/A	
L48	*SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR*	*4204 OKEECHOBEE RD*	*SW / 0.450 mi., 2378 ft.*	*308*
	- ID: Facility ID 8519251	Status: CLOSED	Date: N/A	
L49	*FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE*	*4160 OKEECHOBEE RD*	*SW / 0.465 mi., 2453 ft.*	*315*
	- ID: Facility ID 8631007	Status: OPEN	Date: N/A	

RECORDS OF EMERGENCY RELEASE REPORTS

SPILLS - FL: Listing of chemical spills and incidents referred to the emergency response unit **1 SITE FOUND WITHIN .125 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
B5	BER | DEP District Office | G.I. Heating and Air Conditioning	3810 Okeechobee Rd	SSW / 0.068 mi., 358 ft.	*79*
	- ID: 46476	Status: Closed	Date: 2012-01-12	

OTHER ASCERTAINABLE RECORDS

DEDB - FL: Drinking water wells contaminated with ethylene dibromide **38 SITES FOUND WITHIN .5 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
A1	*INDIAN RIVER OIL CO | AAF4905*	*3700 OKEECHOBEE RD*	*SE / 0.003 mi., 17 ft.*	*25*
A3	AAF4909	3701 OKEECHOBEE RD	SE / 0.014 mi., 77 ft.	*64*
4	AAF4906	1803 S 37TH ST	NE / 0.068 mi., 358 ft.	*76*

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
D7	AAF4910	2103 S 37TH ST | 2103 SOUTH 37TH STREET	SSE / 0.074 mi., 392 ft.	*85*
D9	AAF4911	2105 S 37TH ST | 2105 SOUTH 37TH STREET	SSE / 0.082 mi., 433 ft.	*99*
C10	AAF4903	1703 TOTTEN RD	NNW / 0.106 mi., 561 ft.	*110*
C11	AAF4904	1702 TOTTEN RD	NNW / 0.107 mi., 565 ft.	*116*
12	AAF1212	2006 HARTMAN RD	W / 0.133 mi., 703 ft.	*124*
13	AAF4994	2214 S 39TH ST	SSW / 0.150 mi., 790 ft.	*129*
E18	AAF1211	4101 OKEECHOBEE RD	SW / 0.214 mi., 1128 ft.	*156*

OTHER ASCERTAINABLE RECORDS *(cont.)*

DEDB - FL: Drinking water wells contaminated with ethylene dibromide **38 SITES FOUND WITHIN .5 MILE**

LOWER ELEVATION *(cont.)*

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
E19	*BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION*	*4101 OKEECHOBEE RD*	*SW / 0.225 mi., 1191 ft.*	*159*
20	AAF4995 | AAF4495	2302 S 39TH ST	S / 0.232 mi., 1225 ft.	*178*
F21	AAE6141	4075 VIRGINIA AVE	SW / 0.238 mi., 1257 ft.	*181*
22	AAF4993	2307 S 36TH ST	SSE / 0.239 mi., 1261 ft.	*185*
F24	AAF1213 | AAF1214	2303 S 40TH ST | 2303 SOUTH 40TH STREET	SSW / 0.253 mi., 1337 ft.	*196*
G25	AAG1469	3746 WHITEWAY DAIRY RD	N / 0.257 mi., 1357 ft.	*202*
G26	AAG1468	3748 WHITEWAY DAIRY RD	NNW / 0.258 mi., 1365 ft.	*206*
27	AAF4908	3746 WHITE WAY DAIRY RR	NNE / 0.260 mi., 1372 ft.	*208*
28	AAF4907	3650 WHITE WAY DAIRY RR	NNE / 0.274 mi., 1448 ft.	*211*
29	AAF4996	3803 ARNOLD RD	S / 0.276 mi., 1460 ft.	*216*
H30	AAE6140	2304 S 41ST ST	SW / 0.277 mi., 1461 ft.	*219*
I31	AAF4997	3608 ARNOLD RD	SSE / 0.281 mi., 1482 ft.	*224*
I32	AAF4998	3609 ARNOLD RD	SSE / 0.285 mi., 1504 ft.	*227*
I33	AAF4999	3607 ARNOLD RD	SSE / 0.291 mi., 1537 ft.	*231*
I34	AAF4992	3209 S 36TH ST	SSE / 0.299 mi., 1581 ft.	*236*
I35	AAG3481	3505 ARNOLD RD	SSE / 0.308 mi., 1629 ft.	*239*
I36	AAF5000	3503 ARNOLD RD	SSE / 0.313 mi., 1653 ft.	*241*
H37	AAF1215	2312 S 41ST ST	SSW / 0.319 mi., 1687 ft.	*242*
H39	AAF1216	2316 S 41ST ST | 2316 SOUTH 41ST ST	SSW / 0.339 mi., 1789 ft.	*254*
I40	AAE2649 | AAF2649	2401 S 35TH ST	SSE / 0.347 mi., 1834 ft.	*258*
J43	AAG1466	1301 HARTMAN RD	NNW / 0.376 mi., 1986 ft.	*283*
J44	AAG1467	1215 HARTMAN RD	NNW / 0.388 mi., 2048 ft.	*286*
K45	AAG1471 | AAG1472 | AAG1473	1053 S 37TH ST	NNE / 0.393 mi., 2075 ft.	*290*
46	AAE6143 | AAE6142	2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST	SSW / 0.409 mi., 2159 ft.	*299*
K47	AAG1470	1051 S 37TH ST	NNE / 0.423 mi., 2234 ft.	*305*
50	AAG1475	1010 HARTMAN RD	NNW / 0.482 mi., 2545 ft.	*323*
51	AAG1492	1047 S 37TH ST	N / 0.485 mi., 2564 ft.	*328*

GWIF - FL: Groundwater Monitoring sites that are inspected and monitored. **3 SITES FOUND WITHIN .25 MILE**

EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
A1	*INDIAN RIVER OIL CO | AAF4905*	*3700 OKEECHOBEE RD*	*SE / 0.003 mi., 17 ft.*	*25*

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
2	*MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS*	*1819 TOTTEN RD | 1819 TOTTEN RD UNIT B*	*WNW / 0.006 mi., 32 ft.*	*42*
E19	*BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION*	*4101 OKEECHOBEE RD*	*SW / 0.225 mi., 1191 ft.*	*159*

OTHER ASCERTAINABLE RECORDS *(cont.)*

T 2 - FL: List of facilities that must submit an Emergency and Hazardous Chemical Inventory Form **1 SITE FOUND WITHIN .25 MILE**

LOWER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
15	*ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center*	*1701 S 37TH ST | 1701 South 37th Street*	*NNE / 0.185 mi., 979 ft.*	*134*

Following sites were unable to be mapped.

SITE NAME:	ADDRESS, CITY, ZIP:	DATABASE(S):
AAE6114	OKEECHOBEE RD, FORT PIERCE	DEDB - FL
AAE6198	LEEPER RD, FORT PIERCE	DEDB - FL
AAF4928	7682 S US #1	DEDB - FL
AAF4929	8852 OKEECHOBEE RD	DEDB - FL
AAF4992	2309 S 36TH STREET	DEDB - FL
AAF4995	2302-04 S 39TH STREET	DEDB - FL
AAF5015	1017 SW CAIRO AVE	DEDB - FL
AAF5031	193 S JENKINS ROAD	DEDB - FL
AAF5047	9082 OKEECHOBEE RD	DEDB - FL
AAF5086	103 S 35 STREET | 103 S 35TH ST	DEDB - FL
AAG1444	SLOAN RD, FORT PIERCE	DEDB - FL
AAG1473	1049 S 37TH STREET	DEDB - FL
AAG3469	DELAWARE AVE, FORT PIERCE	DEDB - FL
CUMBERLAND FARMS #1425	2099 S 35TH STREET ..., FORT PIERCE 34981	UST - FL
FORT PIERCE UTILITIES AUTH - GAS DEPT	715 SOUTH 25TH STRE..., FORT PIERCE 34950	PIPELINES
FORT PIERCE UTILITIES AUTH - GAS DEPT	PO BOX 3191, FORT PIERCE 34950	PIPELINES
JENSON BEACH	SAINT LUCIE, FORT PIERCE 34950	CERCLIS NFRAP, SEMS_8R_ARCHIVED SITES
Not Reported	3601 ARNOLD RD.	DEDB - FL
Not Reported	3502 ARNOLD RD.	DEDB - FL
Not Reported	2872 N A1A	DEDB - FL
Not Reported	314 DIXON DRIVE	DEDB - FL
Not Reported	1765 BILTMORE	DEDB - FL
Not Reported	5280 N US #1	DEDB - FL
Not Reported	3101A OLEANDER BLVD.	DEDB - FL
Not Reported	1813 BILTMORE	DEDB - FL
Not Reported	925 WAGNER PLACE	DEDB - FL
Not Reported	749 SW ARKANSAS TERRACE	DEDB - FL
Not Reported	3204 DUBAN TERRACE	DEDB - FL
Not Reported	351 PRESSLER LANE	DEDB - FL

DATABASE(S) WITH NO MAPPED SITES:

FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST

ARCHIVED RCRA TSDF	Archived Resource Conservation and Recovery Act: Treatment Storage and Disposal Facilities
RCRA_TSDF	Resource Conservation and Recovery Act: Treatment Storage and Disposal Facilities

FEDERAL CERCLIS LIST

CERCLIS NFRAP	Comprehensive Environmental Response Compensation and Liability Act No Further Remedial Action Planned
CERCLIS-HIST	Comprehensive Environmental Response Compensation and Liability Act
FEDERAL FACILITY	Federal Facility sites
SEMS_8R_ACTIVE SITES	Sites on SEMS Active Site Inventory
SEMS_8R_ARCHIVED SITES	Sites on SEMS Archived Site Inventory

FEDERAL RCRA CORRACTS FACILITIES LIST

CORRACTS	Hazardous Waste Corrective Action
HIST CORRACTS 2	Historical Hazardous Waste Corrective Action

FEDERAL DELISTED NPL SITE LIST

DELISTED NPL	Delisted National Priority List
DELISTED PROPOSED NPL	Delisted proposed National Priority List
SEMS_DELETED NPL	Sites Deleted from National Priorities List

FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

EPA LF MOP	EPA Landfill Methane Outreach Project Database

FEDERAL ERNS LIST

ERNS	Emergency Response Notification System

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

FED E C	Engineering Controls
FED I C	Institutional Controls
RCRA IC_EC	RCRA sites with Institutional and Engineering Controls

FEDERAL RCRA GENERATORS LIST

HIST RCRA_CESQG	Historical Resource Conservation and Recovery Act_Conditionally Exempt Small Quantity Generators
HIST RCRA_LQG	Historical Resource Conservation and Recovery Act_ Large Quantity Generators
HIST RCRA_NONGEN	Historical Resource Conservation and Recovery Act_Non Generators
HIST RCRA_SQG	Historical Resource Conservation and Recovery Act_Small Quantity Generators
RCRA_LQG	Resource Conservation and Recovery Act_ Large Quantity Generators
RCRA_SQG	Resource Conservation and Recovery Act_Small Quantity Generators

FEDERAL NPL SITE LIST

NPL	National Priority List
NPL EPA R1 GIS	GIS for EPA Region 1 NPL
NPL EPA R3 GIS	GIS for EPA Region 3 NPL
NPL EPA R6 GIS	GIS for EPA Region 6 NPL
NPL EPA R8 GIS	GIS for EPA Region 8 NPL
NPL EPA R9 GIS	GIS for EPA Region 9 NPL
PART NPL	Part National Priority List
PROPOSED NPL	Proposed National Priority List
SEMS_FINAL NPL	Sites included on the Final National Priorities List
SEMS_PROPOSED NPL	Sites Proposed to be Added to the National Priorities List

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

FEMA UST	FEMA Underground Storage Tanks
INDIAN UST R1	Underground Storage Tanks on Indian Land in EPA Region 1
INDIAN UST R10	Underground Storage Tanks on Indian Land in EPA Region 10
INDIAN UST R2	Underground Storage Tanks on Indian Land in EPA Region 2
INDIAN UST R4	Underground Storage Tanks on Indian Land in EPA Region 4
INDIAN UST R5	Underground Storage Tanks on Indian Land in EPA Region 5
INDIAN UST R6	Underground Storage Tanks on Indian Land in EPA Region 6
INDIAN UST R7	Underground Storage Tanks on Indian Land in EPA Region 7
INDIAN UST R8	Underground Storage Tanks on Indian Land in EPA Region 8

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS *(cont.)*

INDIAN UST R9	Underground Storage Tanks on Indian Land in EPA Region 9
AST_BROWARD COUNTY - FL	Broward County Aboveground Storage Tanks
HIST AST - FL	Historical Aboveground Storage Tanks
HIST UST - FL	Historical Underground Storage Tanks
UST_BROWARD COUNTY - FL	Broward County Underground Storage Tanks
UST_MIAMI-DADE COUNTY - FL	Miami-Dade County Underground Storage Tanks

STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS	Tribal Brownfields
BROWNFIELDS - FL	Brownfields
BROWNFIELDS_AREAS - FL	Brownfields

STATE- AND TRIBAL - EQUIVALENT CERCLIS

SHWS - FL	State hazardous waste sites
SITES - FL	The Sites List

STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

E C - FL	Engineering Controls
I C - FL	Institutional Controls

STATE RCRA GENERATORS LIST

HIST TSD - FL	Historical State Treatment Storage & Disposal Facility List
LQG - FL	State Large Quantity Generators
SQG - FL	State Small Quantity Generators
TRA - FL	State Hazardous Waste Transporters
TSD - FL	State Treatment Storage & Disposal Facilities

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land in EPA Region 1
INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land in EPA Region 10
INDIAN LUST R2	Leaking Underground Storage Tanks on Indian Land in EPA Region 2
INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land in EPA Region 4
INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land in EPA Region 5
INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land in EPA Region 6
INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land in EPA Region 7
INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land in EPA Region 8
INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land in EPA Region 9

STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

SWF/LF - FL	Solid Waste Facilities and Landfills

STATE AND TRIBAL VOLUNTARY CLEANUP SITES

VCP - FL	Voluntary Cleanup Program

LOCAL BROWNFIELD LISTS

BROWNFIELDS-ACRES	EPA ACRES Brownfields
FED BROWNFIELDS	Federal Brownfields

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL	DOJ Clandestine Drug Labs
US HIST CDL	Historical Clandestine Drug Labs
CS_BROWARD COUNTY - FL	Broward County Contaminated Sites
CS_MIAMI-DADE COUNTY - FL	Miami-Dade County Contaminated Sites
HAZMAT FACILITIES_BROWARD COUNTY - FL	Broward County Hazardous Material Facilities
RESP PARTY - FL	Responsible party waste cleanups - Open, Closed, Inactive

RECORDS OF EMERGENCY RELEASE REPORTS

HMIRS (DOT)	Hazardous Materials Information Reporting Systems
FUEL SPILL_MIAMI-DADE COUNTY - FL	Miami-Dade County Fuel Spills Cases

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8	Historical Open Dump Inventory
INDIAN ODI R8	Open Dump Inventory
ODI	Open Dump Inventory
TRIBAL ODI	Indian Open Dump Inventory Sites
HIST SWRCY - FL	Historical Recycling Centers
SWF_MIAMI-DADE COUNTY - FL	Miami-Dade County Solid waste facilities
SWRCY - FL	Recycling Centers

LOCAL LAND RECORDS

LIENS 2	CERCLA Lien Information

OTHER ASCERTAINABLE RECORDS

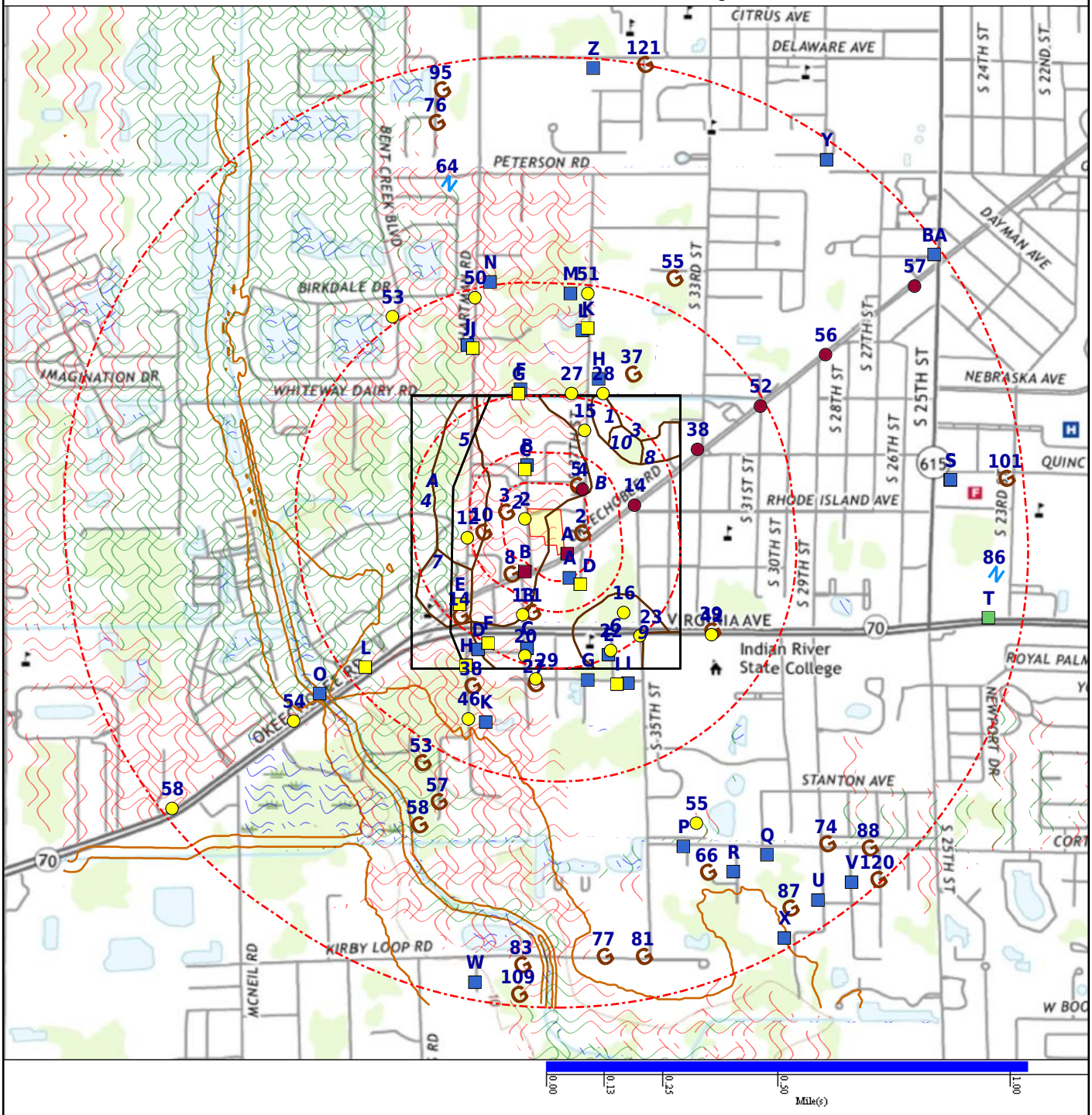
AFS	Air Facility Systems
ALT FUELING	Alternative Fueling Stations
AST PBS	ASTs at Bulk Petroleum Terminals
BRS	Biennial Reporting Systems
CDC HAZDAT	Hazardous Substance Release and Health Effects Information
COAL ASH DOE	Coal Ash: Department of Energy
COAL ASH EPA	Coal Ash: Environmental Protection Agency
COAL GAS	Coal Gas Plants
CONSENT (DECREES)	Superfund Consent Decree
CORRECTIVE ACTIONS_2020	Wastes - Hazardous Waste - Corrective Action
DEBRIS EPA LF	EPA Disaster Debris Landfill Sites
DEBRIS EPA SWRCY	EPA Disaster Debris Recovery Sites
DOD	Department of Defense
DOT OPS	Department of Transportation Office of Pipeline Safety
ECHO	EPA Enforcement and Compliance History Online
ENOI	Electronic Notice of Intent
EPA FUELS	EPA Fuels Registration, Reporting, and Compliance List
EPA OSC	EPA On-Site Coordinator
EPA WATCH	EPA Watch List
FA HWF	Financial Assurance for Hazardous Waste Facilities
FEDLAND	Federal Lands
FRS	Facility Index Systems
FTTS	FIFRA/TSCA Tracking System
FTTS INSP	FIFRA/TSCA Tracking System: Inspections
FUDS	Formerly Used Defense Sites
HIST AFS	Historical Air Facility Systems
HIST AFS 2	Historical Air Facility Systems
HIST DOD	Department of Defense historical sites
HIST LEAD_SMELTER	Historical Lead Smelter Sites
HIST MLTS	Historical Material Licensing Tracking Systems
HIST PCB TRANS	Historical Polychlorinated Biphenyl (PCB) Facilities
HIST PCS ENF	Historical Enforced Permit Compliance Facilities
HIST PCS FACILITY	Historical Permit Compliance Facilities
HIST SSTS	Historical Section 7 Tracking Systems
HWC DOCKET	Hazardous Waste Compliance Docket
ICIS	Integrated Compliance Information System
INACTIVE PCS	Inactive Permit Compliance Facilities
INDIAN RESERVATION	Indian Reservations
LUCIS	Land Use Control Information Systems
LUCIS 2	Land Use Control Information Systems 2
MINES	Mines
MINES USGS	Mines list from USGS
MLTS	Material Licensing Tracking Systems
NPL AOC	Areas related to NPL remediation sites
NPL LIENS	National Priority List Liens
OSHA	Occupational Safety & Health Administration

OTHER ASCERTAINABLE RECORDS *(cont.)*

PADS	PCB Activity Database Systems
PCB TRANSFORMER	Polychlorinated Biphenyl (PCB) Waste
PCS ENF	Enforced Permit Compliance Facilities
PCS FACILITY	Permit Compliance Facilities
RAATS	RCRA Administrative Action Tracking Systems
RADINFO	Radiation Information Systems
RMP	Risk Management Plans
ROD	Record of Decision
SCRD DRYCLEANERS	SCRD Drycleaners
SEMS_SMELTER	Sites on SEMS Potential Smelter Activity
SSTS	Section 7 Tracking Systems
STORMWATER	Storm Water Permits
TOSCA-PLANT	Toxic Substance Control Act: Plants
TRIS	Toxic Release Inventory Systems
UMTRA	Uranium Mill Tailing Sites
VAPOR	EPA Vapor Intrusion
AIRS - FL	Air Permitted Facilities
AIRS_MIAMI-DADE COUNTY - FL	Miami-Dade County Air permits
CAP_MIAMI-DADE COUNTY - FL	Miami-Dade County Construction air permits
CATTLE DIPPING VATS - FL	Cattle Dipping Vats
COAL ASH - FL	COAL ASH
DAYCARE - FL	Daycares
DRYCLEANERS - FL	Drycleaners
ENF_MIAMI-DADE COUNTY - FL	Miami-Dade County enforcement
FA 1 - FL	Financial Assurance 1
FA 2 - FL	Financial Assurance 2
FA 3 - FL	Financial Assurance - UST
FACILITY LIST_ALACHUA COUNTY - FL	Alachua County Facility List
FF TANKS - FL	Federal Facility Tank Listing
GTO_MIAMI-DADE COUNTY - FL	Miami-Dade County Grease traps
GWCA - FL	Ground water contaminated areas
GWP_MIAMI-DADE COUNTY - FL	Miami-Dade County Water Quality permits
HAZ WASTE_MIAMI-DADE COUNTY - FL	Miami-Dade County Hazardous Waste Sites
HIST CAP_MIAMI-DADE COUNTY - FL	Historical Miami-Dade County Construction air permits
HIST CATTLE DIPPING VATS - FL	Historical Cattle Dipping Vats
HIST DEDB - FL	Historical Ethylene Dibromide
HIST FF TANKS - FL	Historical Federal Facility Tank Listing
HIST MINES - FL	State mine records
IW SQG_MIAMI-DADE COUNTY - FL	Miami-Dade County Industrial waste small quantity generators
IW_MIAMI-DADE COUNTY - FL	Miami-Dade County Industrial waste permits
IWP_MIAMI-DADE COUNTY - FL	Miami-Dade County Industrial waste pretreatment facilities
LWT_MIAMI-DADE COUNTY - FL	Miami-Dade County Liquid Waste Transporters
MINES - FL	State mine records
MOP_MIAMI-DADE COUNTY - FL	Miami-Dade County Marine Facilities Operating Permit
MRE_MIAMI-DADE COUNTY - FL	Miami-Dade County Maimi River Enforcement
NPDES - FL	State Wastewater and NPDES Permits
PRIORITY CLEANERS - FL	Drycleaner Priority Ranking List
SIS - FL	Site investigation section sites
UIC - FL	Underground Injection Wells
VIOLATION_BROWARD COUNTY - FL	Broward County Violation Notices
WASTEWATER - FL	Wastewater Facilities

SUBJECT NAME: Residential Property
ADDRESS: 3720 Okeechobee Rd, Fort Pierce, FL, 34947
LAT/LONG: 27.428788 / -80.363759

PREPARED FOR: Solutech Inc
ORDER #: 59578
REPORT DATE: August 20, 2021



- Subject Property
- CDC HAZDAT (No Data)
- Federal Lands (No Data)
- Historical DOD (No Data)
- Equal/Higher Elevation
- Department of Defense (No Data)
- FEMA FloodZone 100
- Indian Reservation (No Data)
- Lower Elevation
- DFIRM Floodzone 100
- FEMA FloodZone 500
- National Priority List (No Data)
- Brownfields Areas (No Data)
- DFIRM Floodzone 500
- Ground Water Contaminants (No Data)
- NWI

SUBJECT NAME: Residential Property
ADDRESS: 3720 Okeechobee Rd, Fort Pierce, FL, 34947
LAT/LONG: 27.428788 / -80.363759

PREPARED FOR: Solutech Inc
ORDER #: 59578
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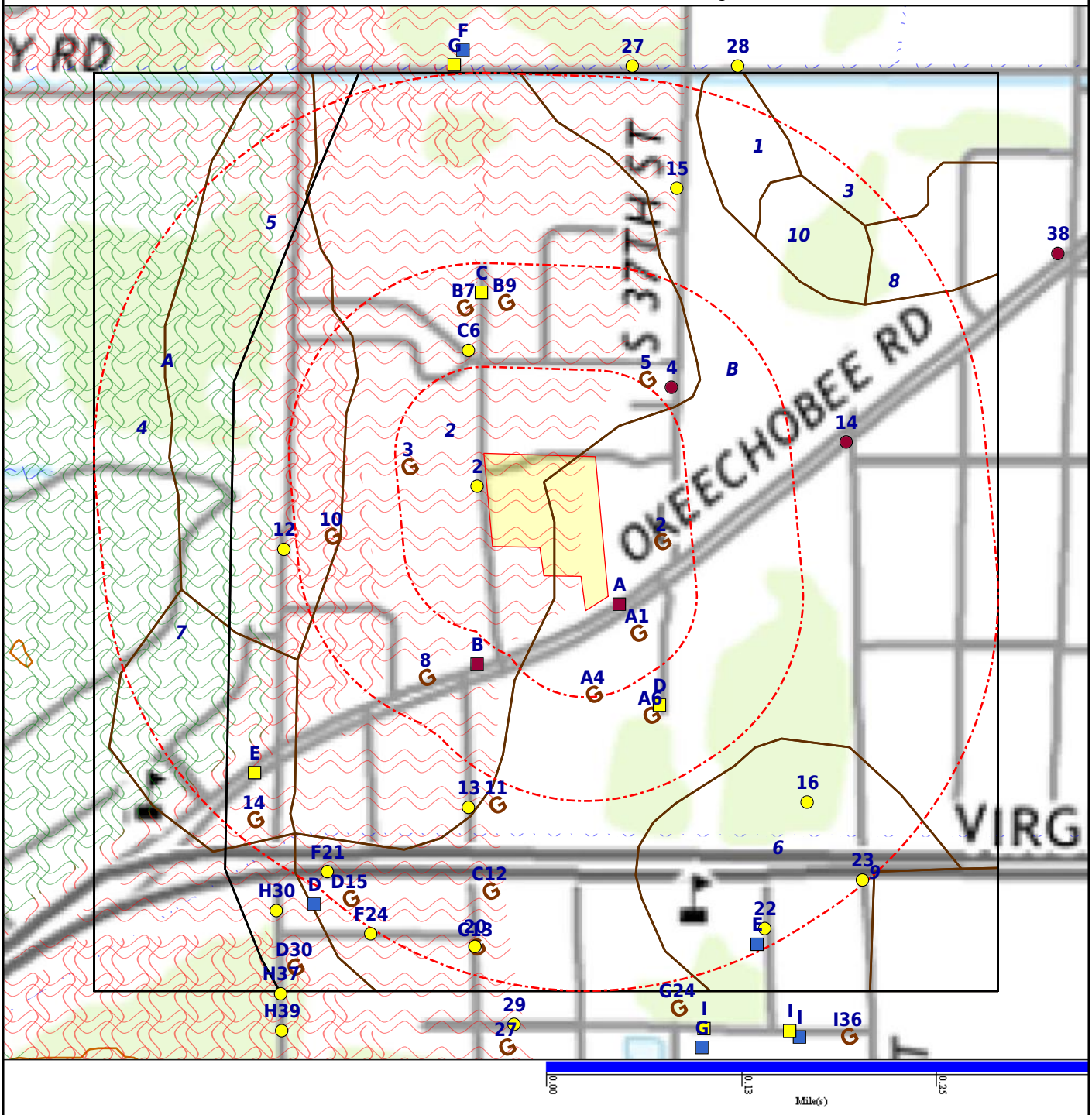


DATABASE	SUBJECT PROPERTY	SEARCH DISTANCE (MILES)	<1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	TOTAL MAPPED
FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST								
ARCHIVED RCRA TSDF		0.500	0	0	0	--	--	0
RCRA_TSDF		0.500	0	0	0	--	--	0
FEDERAL CERCLIS LIST								
CERCLIS NFRAP		0.500	0	0	0	--	--	0
CERCLIS-HIST		0.500	0	0	0	--	--	0
FEDERAL FACILITY		1.000	0	0	0	0	--	0
SEMS_8R_ACTIVE SITES		0.500	0	0	0	--	--	0
SEMS_8R_ARCHIVED SITES		0.500	0	0	0	--	--	0
FEDERAL RCRA CORRACTS FACILITIES LIST								
CORRACTS		1.000	0	0	0	0	--	0
HIST CORRACTS 2		1.000	0	0	0	0	--	0
FEDERAL DELISTED NPL SITE LIST								
DELISTED NPL		1.000	0	0	0	0	--	0
DELISTED PROPOSED NPL		1.000	0	0	0	0	--	0
SEMS_DELETED NPL		1.000	0	0	0	0	--	0
FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS								
EPA LF MOP		0.500	0	0	0	--	--	0
FEDERAL ERNS LIST								
ERNS		SP	0	--	--	--	--	0
FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES								
FED E C		0.500	0	0	0	--	--	0
FED I C		0.500	0	0	0	--	--	0
RCRA IC_EC		0.250	0	0	--	--	--	0
FEDERAL RCRA GENERATORS LIST								
HIST RCRA_CESQG		0.250	0	0	--	--	--	0
HIST RCRA_LQG		0.250	0	0	--	--	--	0
HIST RCRA_NONGEN		0.250	0	0	--	--	--	0
HIST RCRA_SQG		0.250	0	0	--	--	--	0
RCRA_LQG		0.250	0	0	--	--	--	0
RCRA_NONGEN		0.250	1	0	--	--	--	1
RCRA_SQG		0.250	0	0	--	--	--	0
RCRA_VSQG		0.250	1	1	--	--	--	2

DATABASE	SUBJECT PROPERTY	SEARCH DISTANCE (MILES)	<1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	TOTAL MAPPED
FEDERAL NPL SITE LIST								
NPL		1.000	0	0	0	0	--	0
NPL EPA R1 GIS		1.000	0	0	0	0	--	0
NPL EPA R3 GIS		1.000	0	0	0	0	--	0
NPL EPA R6 GIS		1.000	0	0	0	0	--	0
NPL EPA R8 GIS		1.000	0	0	0	0	--	0
NPL EPA R9 GIS		1.000	0	0	0	0	--	0
PART NPL		1.000	0	0	0	0	--	0
PROPOSED NPL		1.000	0	0	0	0	--	0
SEMS_FINAL NPL		1.000	0	0	0	0	--	0
SEMS_PROPOSED NPL		1.000	0	0	0	0	--	0
STATE AND TRIBAL REGISTERED STORAGE TANK LISTS								
FEMA UST		0.250	0	0	--	--	--	0
INDIAN UST R1		0.250	0	0	--	--	--	0
INDIAN UST R10		0.250	0	0	--	--	--	0
INDIAN UST R2		0.250	0	0	--	--	--	0
INDIAN UST R4		0.250	0	0	--	--	--	0
INDIAN UST R5		0.250	0	0	--	--	--	0
INDIAN UST R6		0.250	0	0	--	--	--	0
INDIAN UST R7		0.250	0	0	--	--	--	0
INDIAN UST R8		0.250	0	0	--	--	--	0
INDIAN UST R9		0.250	0	0	--	--	--	0
AST - FL		0.250	2	0	--	--	--	2
AST_BROWARD COUNTY - FL		0.250	0	0	--	--	--	0
HIST AST - FL		0.250	0	0	--	--	--	0
HIST UST - FL		0.250	0	0	--	--	--	0
UST - FL		0.250	2	6	--	--	--	8
UST_BROWARD COUNTY - FL		0.250	0	0	--	--	--	0
UST_MIAMI-DADE COUNTY - FL		0.250	0	0	--	--	--	0
STATE AND TRIBAL BROWNFIELD SITES								
TRIBAL BROWNFIELDS		0.500	0	0	0	--	--	0
BROWNFIELDS - FL		0.500	0	0	0	--	--	0
BROWNFIELDS_AREAS - FL		0.500	0	0	0	--	--	0
STATE- AND TRIBAL - EQUIVALENT CERCLIS								
CS - FL		1.000	0	1	1	6	--	8
SHWS - FL		1.000	0	0	0	0	--	0

DATABASE	SUBJECT PROPERTY	SEARCH DISTANCE (MILES)	<1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	TOTAL MAPPED
STATE- AND TRIBAL - EQUIVALENT CERCLIS *(cont.)*								
SITES - FL		1.000	0	0	0	0	--	0
STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES								
E C - FL		0.500	0	0	0	--	--	0
I C - FL		0.500	0	0	0	--	--	0
STATE RCRA GENERATORS LIST								
HIST TSD - FL		0.500	0	0	0	--	--	0
LQG - FL		0.250	0	0	--	--	--	0
SQG - FL		0.250	0	0	--	--	--	0
TRA - FL		0.250	0	0	--	--	--	0
TSD - FL		0.500	0	0	0	--	--	0
STATE AND TRIBAL LEAKING STORAGE TANK LISTS								
INDIAN LUST R1		0.500	0	0	0	--	--	0
INDIAN LUST R10		0.500	0	0	0	--	--	0
INDIAN LUST R2		0.500	0	0	0	--	--	0
INDIAN LUST R4		0.500	0	0	0	--	--	0
INDIAN LUST R5		0.500	0	0	0	--	--	0
INDIAN LUST R6		0.500	0	0	0	--	--	0
INDIAN LUST R7		0.500	0	0	0	--	--	0
INDIAN LUST R8		0.500	0	0	0	--	--	0
INDIAN LUST R9		0.500	0	0	0	--	--	0
LAST - FL		0.500	2	0	4	--	--	6
LUST - FL		0.500	1	2	6	--	--	9
STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS								
SWF/LF - FL		0.500	0	0	0	--	--	0
STATE AND TRIBAL VOLUNTARY CLEANUP SITES								
VCP - FL		0.500	0	0	0	--	--	0
LOCAL BROWNFIELD LISTS								
BROWNFIELDS-ACRES		0.500	0	0	0	--	--	0
FED BROWNFIELDS		0.500	0	0	0	--	--	0
LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES								
FED CDL		SP	0	--	--	--	--	0
US HIST CDL		SP	0	--	--	--	--	0
CS_BROWARD COUNTY - FL		1.000	0	0	0	0	--	0

DATABASE	SUBJECT PROPERTY	SEARCH DISTANCE (MILES)	<1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	TOTAL MAPPED
LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES *(cont.)*								
CS_MIAMI-DADE COUNTY - FL		1.000	0	0	0	0	--	0
DWM CONTAM - FL		0.500	2	2	6	--	--	10
HAZMAT FACILITIES_BROWARD COUNTY - FL		0.250	0	0	--	--	--	0
RESP PARTY - FL		0.500	0	0	0	--	--	0
RECORDS OF EMERGENCY RELEASE REPORTS								
HMIRS (DOT)		SP	0	--	--	--	--	0
FUEL SPILL_MIAMI-DADE COUNTY - FL		0.125	0	--	--	--	--	0
SPILLS - FL		0.125	1	--	--	--	--	1
LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES								
HIST INDIAN ODI R8		0.500	0	0	0	--	--	0
INDIAN ODI R8		0.500	0	0	0	--	--	0
ODI		0.500	0	0	0	--	--	0
TRIBAL ODI		0.500	0	0	0	--	--	0
HIST SWRCY - FL		0.500	0	0	0	--	--	0
SWF_MIAMI-DADE COUNTY - FL		0.500	0	0	0	--	--	0
SWRCY - FL		0.500	0	0	0	--	--	0
LOCAL LAND RECORDS								
LIENS 2		SP	0	--	--	--	--	0
OTHER ASCERTAINABLE RECORDS								
AFS		SP	0	--	--	--	--	0
ALT FUELING		0.250	0	0	--	--	--	0
AST PBS		0.250	0	0	--	--	--	0
BRS		SP	0	--	--	--	--	0
CDC HAZDAT		1.000	0	0	0	0	--	0
COAL ASH DOE		0.500	0	0	0	--	--	0
COAL ASH EPA		0.500	0	0	0	--	--	0
COAL GAS		1.000	0	0	0	0	--	0
CONSENT (DECREES)		1.000	0	0	0	0	--	0
CORRECTIVE ACTIONS_2020		0.500	0	0	0	--	--	0
DEBRIS EPA LF		0.500	0	0	0	--	--	0
DEBRIS EPA SWRCY		0.500	0	0	0	--	--	0
DOD		1.000	0	0	0	0	--	0
DOT OPS		SP	0	--	--	--	--	0

DATABASE	SUBJECT PROPERTY	SEARCH DISTANCE (MILES)	<1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	TOTAL MAPPED
OTHER ASCERTAINABLE RECORDS *(cont.)*								
ECHO		SP	0	--	--	--	--	0
ENOI		SP	0	--	--	--	--	0
EPA FUELS		SP	0	--	--	--	--	0
EPA OSC		0.125	0	--	--	--	--	0
EPA WATCH		SP	0	--	--	--	--	0
FA HWF		SP	0	--	--	--	--	0
FEDLAND		1.000	0	0	0	0	--	0
FRS		SP	0	--	--	--	--	0
FTTS		SP	0	--	--	--	--	0
FTTS INSP		SP	0	--	--	--	--	0
FUDS		1.000	0	0	0	0	--	0
HIST AFS		SP	0	--	--	--	--	0
HIST AFS 2		SP	0	--	--	--	--	0
HIST DOD		1.000	0	0	0	0	--	0
HIST LEAD_SMELTER		SP	0	--	--	--	--	0
HIST MLTS		SP	0	--	--	--	--	0
HIST PCB TRANS		SP	0	--	--	--	--	0
HIST PCS ENF		SP	0	--	--	--	--	0
HIST PCS FACILITY		SP	0	--	--	--	--	0
HIST SSTS		SP	0	--	--	--	--	0
HWC DOCKET		SP	0	--	--	--	--	0
ICIS		SP	0	--	--	--	--	0
INACTIVE PCS		SP	0	--	--	--	--	0
INDIAN RESERVATION		1.000	0	0	0	0	--	0
LUCIS		0.500	0	0	0	--	--	0
LUCIS 2		0.500	0	0	0	--	--	0
MINES		0.250	0	0	--	--	--	0
MINES USGS		0.250	0	0	--	--	--	0
MLTS		SP	0	--	--	--	--	0
NPL AOC		1.000	0	0	0	0	--	0
NPL LIENS		SP	0	--	--	--	--	0
OSHA		SP	0	--	--	--	--	0
PADS		SP	0	--	--	--	--	0
PCB TRANSFORMER		SP	0	--	--	--	--	0
PCS ENF		SP	0	--	--	--	--	0
PCS FACILITY		SP	0	--	--	--	--	0

DATABASE	SUBJECT PROPERTY	SEARCH DISTANCE (MILES)	<1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	TOTAL MAPPED
OTHER ASCERTAINABLE RECORDS *(cont.)*								
RAATS		SP	0	--	--	--	--	0
RADINFO		SP	0	--	--	--	--	0
RMP		0.500	0	0	0	--	--	0
ROD		1.000	0	0	0	0	--	0
SCRD DRYCLEANERS		0.250	0	0	--	--	--	0
SEMS_SMELTER		SP	0	--	--	--	--	0
SSTS		SP	0	--	--	--	--	0
STORMWATER		SP	0	--	--	--	--	0
TOSCA-PLANT		SP	0	--	--	--	--	0
TRIS		SP	0	--	--	--	--	0
UMTRA		0.500	0	0	0	--	--	0
VAPOR		0.500	0	0	0	--	--	0
AIRS - FL		SP	0	--	--	--	--	0
AIRS_MIAMI-DADE COUNTY - FL		SP	0	--	--	--	--	0
CAP_MIAMI-DADE COUNTY - FL		SP	0	--	--	--	--	0
CATTLE DIPPING VATS - FL		0.500	0	0	0	--	--	0
COAL ASH - FL		0.500	0	0	0	--	--	0
DAYCARE - FL		SP	0	--	--	--	--	0
DEDB - FL		0.500	8	7	23	--	--	38
DRYCLEANERS - FL		0.250	0	0	--	--	--	0
ENF_MIAMI-DADE COUNTY - FL		0.250	0	0	--	--	--	0
FA 1 - FL		SP	0	--	--	--	--	0
FA 2 - FL		SP	0	--	--	--	--	0
FA 3 - FL		SP	0	--	--	--	--	0
FACILITY LIST_ALACHUA COUNTY - FL		0.250	0	0	--	--	--	0
FF TANKS - FL		0.250	0	0	--	--	--	0
GTO_MIAMI-DADE COUNTY - FL		0.125	0	--	--	--	--	0
GWCA - FL		0.500	0	0	0	--	--	0
GWIF - FL		0.250	2	1	--	--	--	3
GWP_MIAMI-DADE COUNTY - FL		SP	0	--	--	--	--	0
HAZ WASTE_MIAMI-DADE COUNTY - FL		0.500	0	0	0	--	--	0
HIST CAP_MIAMI-DADE COUNTY - FL		SP	0	--	--	--	--	0
HIST CATTLE DIPPING VATS - FL		0.500	0	0	0	--	--	0
HIST DEDB - FL		0.500	0	0	0	--	--	0
HIST FF TANKS - FL		0.250	0	0	--	--	--	0

DATABASE	SUBJECT PROPERTY	SEARCH DISTANCE (MILES)	<1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	TOTAL MAPPED
OTHER ASCERTAINABLE RECORDS *(cont.)*								
HIST MINES - FL		0.250	0	0	--	--	--	0
IW SQG_MIAMI-DADE COUNTY - FL		0.250	0	0	--	--	--	0
IW_MIAMI-DADE COUNTY - FL		0.500	0	0	0	--	--	0
IWP_MIAMI-DADE COUNTY - FL		0.500	0	0	0	--	--	0
LWT_MIAMI-DADE COUNTY - FL		0.250	0	0	--	--	--	0
MINES - FL		0.250	0	0	--	--	--	0
MOP_MIAMI-DADE COUNTY - FL		0.250	0	0	--	--	--	0
MRE_MIAMI-DADE COUNTY - FL		SP	0	--	--	--	--	0
NPDES - FL		SP	0	--	--	--	--	0
PRIORITY CLEANERS - FL		0.500	0	0	0	--	--	0
SIS - FL		0.500	0	0	0	--	--	0
T 2 - FL		0.250	0	1	--	--	--	1
UIC - FL		SP	0	--	--	--	--	0
VIOLATION_BROWARD COUNTY - FL		0.500	0	0	0	--	--	0
WASTEWATER - FL		SP	0	--	--	--	--	0

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP]

Envirosite ID: 1548273
EPA ID: N/R

AST - FL

Facility Name :	INDIAN RIVER OIL CO
Facility Address :	3700 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8840959
Facility Phone :	7724613600
Facility Status :	CLOSED
Facility Type :	D
Type Description :	Bulk Storage Facility
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-22

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	20000
Tank Location :	ABOVEGROUND
Substance :	Vehicular Diesel
Install Date :	N/R
Status :	Closed In Place
Status Date :	2018-07-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	10
Gallons :	10000
Tank Location :	ABOVEGROUND
Substance :	Vehicular Diesel
Install Date :	2008-12-01
Status :	Closed In Place
Status Date :	2018-07-01

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

AST - FL ***(cont.)***

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 2
Gallons : 20000
Tank Location : ABOVEGROUND
Substance : Unleaded Gas
Install Date : N/R
Status : Removed from Site
Status Date : 1992-03-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 3
Gallons : 14000
Tank Location : ABOVEGROUND
Substance : Vehicular Diesel
Install Date : N/R
Status : Closed In Place
Status Date : 2018-07-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 4
Gallons : 14000
Tank Location : ABOVEGROUND

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

AST - FL ***(cont.)***

Substance : Vehicular Diesel
Install Date : N/R
Status : Closed In Place
Status Date : 2018-07-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 5
Gallons : 14000
Tank Location : ABOVEGROUND
Substance : Vehicular Diesel
Install Date : N/R
Status : Removed from Site
Status Date : 1992-03-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 6
Gallons : 8000
Tank Location : ABOVEGROUND
Substance : Vehicular Diesel
Install Date : N/R
Status : Removed from Site
Status Date : 1992-03-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

AST - FL ***(cont.)***

Tank Information

Tank ID :	7
Gallons :	10000
Tank Location :	ABOVEGROUND
Substance :	Vehicular Diesel
Install Date :	N/R
Status :	Removed from Site
Status Date :	1992-03-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	8
Gallons :	10000
Tank Location :	ABOVEGROUND
Substance :	Unleaded Gas
Install Date :	N/R
Status :	Removed from Site
Status Date :	1992-03-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	9
Gallons :	10000
Tank Location :	ABOVEGROUND
Substance :	Unleaded Gas
Install Date :	N/R
Status :	Removed from Site
Status Date :	1992-03-31
Construction Items :	N/R

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

AST - FL ***(cont.)***

Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

DEDB - FL

Sample Date :	1999-10-27
Sample ID :	991028-043
Sample Type :	FIRST_SAMP
FLUW ID :	N/R
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	N/R
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	N/R
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-991028-11
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2013-05-29
Sample ID :	130522-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2011-09-13
Sample ID :	110826-007

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2009-10-08
Sample ID :	090727-018
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-090727-006
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-03-06
Sample ID :	080221-047
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-080221-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2007-09-20
Sample ID :	070911-059
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-070911-011
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2007-01-23
Sample ID :	070103-041
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-070103-004
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2006-10-25
Sample ID :	061011-007
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-061011-003
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-09-16
Sample ID :	050920-038
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-03-02
Sample ID :	040303-095
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2003-03-18
Sample ID :	030320-093
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-26
Sample ID :	020927-059
Sample Type :	COMPLIANCE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITE
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-02-05
Sample ID :	020206-079
Sample Type :	COMPLIANCE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42 - LIMITE
Well Status :	ACTIVE

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-02-22
Sample ID :	010223-037
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2013-05-29
Sample ID :	130522-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110826-007
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2009-10-08
Sample ID :	090727-018
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-090727-006
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2008-03-06
Sample ID :	080221-047
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080221-012
Customer ID :	N/R
Description :	Limited Use

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Last Date in Agency List :	2015-11-25

Sample Date :	2007-09-20
Sample ID :	070911-059
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-070911-011
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2007-01-23
Sample ID :	070103-041
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-070103-004
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2006-10-25
Sample ID :	061011-007
Sample Type :	RESAMPLE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-061011-003
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-16
Sample ID :	050920-038
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2004-03-02
Sample ID :	040303-095
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2003-03-18
Sample ID :	030320-093

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-26
Sample ID :	020927-059
Sample Type :	COMPLIANCE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2002-02-05
Sample ID :	020206-079
Sample Type :	COMPLIANCE
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2001-02-22
Sample ID :	010223-037
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4905
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	INDIAN RIVER OIL CO.
Well Address :	3700 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

DWM CONTAM - FL

Facility Name :	INDIAN RIVER OIL CO
Facility Address :	3700 OKEECHOBEE RD, FORT PIERCE, FL 34947-4558
County :	ST. LUCIE
Score Effective Date :	2008-03-21
Score :	66
Score Ranked :	70
Rank :	1275
Facility ID :	8840959
Facility Status :	CLOSED
Facility Type :	D - Bulk Storage Facility
County Code :	56
District :	SED
Operator :	ROBERT C FENDER JR
Phone :	(772)461-3600
Name Changed Date :	1999-06-23
Address Changed Date :	N/R
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	42.3159
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	47.1078
Feature :	N/R
Method :	AGPS
Datum :	0

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Section/Township/Range :	N/R
Related Party Begin Date :	1988-07-22
Related Party ID :	10724
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	INDIAN RIVER OIL CO
Related Party Address 1 :	3700 OKEECHOBEE RD, FORT PIERCE, FL 34947-4558
Related Party Address 2 :	N/R
Contact :	R.C.FENDER
Related Party Phone :	(772)461-3600
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

FA 3 - FL

Facility Name :	INDIAN RIVER OIL CO
Facility Address :	3700 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Effectivity Date :	2009-02-10
Expiration Date :	2010-02-10
Facility ID :	8840959
Facility Status :	CLOSED
Facility Type :	Bulk Storage Facility
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	ZURICH-AMERICAN
Facility Phone :	7724613600
Owner ID :	10724
Owner Name :	INDIAN RIVER OIL CO
Address :	3700 OKEECHOBEE RD, FORT PIERCE, FL 34947
Contact Name :	R.C.FENDER
Phone :	7724613600
Last Date in Agency List :	2021-07-24

Effectivity Date :	N/R
Expiration Date :	N/R
Facility ID :	8840959
Facility Status :	CLOSED
Facility Type :	Bulk Storage Facility
DEP Contractor :	P
Financial Responsibility :	NONE
Insurance Company :	N/R
Facility Phone :	7724613600
Owner ID :	10724
Owner Name :	INDIAN RIVER OIL CO
Address :	3700 OKEECHOBEE RD, FORT PIERCE, FL 34947
Contact Name :	R.C.FENDER
Phone :	7724613600
Last Date in Agency List :	2021-07-24

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

GWIF - FL

Facility Name :	INDIAN RIVER OIL CO
Facility Address :	3700 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE
Facility ID :	8840959
Facility Type :	PETROLEUM
Location ID :	204819
Location Method :	DGPS = Differentially Corrected GPS
GPS ID :	204819
GPS Date :	2008-01-10
HAE (Height Above Ellipsoid) :	4.18
Project ID :	SUPER
Insp Name :	KEVIN TURNER
Insp CHD :	ST. LUCIE
Request Number :	44778
Datum :	WS1984
Software :	Risk_Solo_v2
Streetside :	N/R
Agency :	DOH
Comment :	N/R
Latitude :	27.42826
Longitude :	-80.362958
Last Date in Agency List :	2021-07-31

LAST - FL

Facility Name :	INDIAN RIVER OIL CO
Facility Address :	3700 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8840959
Facility Status :	CLOSED
Facility Type :	Bulk Storage Facility
Phone :	7724613600
Last Date in Agency List :	2021-08-03

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1988-09-26
Status Date :	2013-05-24

Map Id: A1
Direction: SE
Distance: 0.003 mi., 17 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : INDIAN RIVER OIL CO | AAF4905
3700 OKEECHOBEE RD
FORT PIERCE | FT. PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, PRP-CORP] ***(cont.)***

Envirosite ID: 1548273
EPA ID: N/R

LAST - FL ***(cont.)***

Status Description :	SRCR COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	2008-03-21
Score :	66
CU Status :	SRCR
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

PRP-CORP

Facility Name :	INDIAN RIVER OIL
Facility Address :	3700 OKEECHOBEE ROAD, FT. PIERCE, FL 34947
Actual Date :	2004-03-31
Date Type :	SETTLEMENT DATE
EPA ID :	FLD984184127
Site Name :	FLORIDA PETROLEUM REPROCESSORS
NPL Status Description :	Currently on the Final NPL
Non NPL Status Short Name :	N/R
Action Name :	ADM ORDR
Action Type Seq :	AC-3
Region Code :	04
Last Date in Agency List :	2021-07-06

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL]

Envirosite ID: 1527847
EPA ID: N/R

AST - FL

Facility Name :	FT PIERCE CONTRACTING CORP
Facility Address :	1819 TOTTEN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

AST - FL ***(cont.)***

Site Details

Facility ID :	8631046
Facility Phone :	3054646460
Facility Status :	CLOSED
Facility Type :	C
Type Description :	Fuel user/Non-retail
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-22

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	2
Gallons :	2000
Tank Location :	ABOVEGROUND
Substance :	Vehicular Diesel
Install Date :	N/R
Status :	Removed from Site
Status Date :	1991-06-30
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	3
Gallons :	2000
Tank Location :	ABOVEGROUND
Substance :	Vehicular Diesel
Install Date :	N/R
Status :	Removed from Site
Status Date :	1991-06-30

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

AST - FL ***(cont.)***

Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

DEDB - FL

Sample Date :	2013-05-22
Sample ID :	130517-065
Sample Type :	RESAMPLE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-02-11
Sample ID :	080130-063
Sample Type :	RESAMPLE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-080130-009
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2006-04-19
Sample ID :	060421-068
Sample Type :	RESAMPLE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-09-15
Sample ID :	050916-060
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2004-03-02
Sample ID :	040303-103

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-19
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-03-18
Sample ID :	030320-089
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-26
Sample ID :	020927-056
Sample Type :	COMPLIANCE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITE
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-02-05
Sample ID :	020206-076
Sample Type :	COMPLIANCE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42 - LIMITE
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-02-22
Sample ID :	010223-034
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	N/R

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DEDB - FL ***(cont.)***

Last Date in Agency List :	2020-12-04
Sample Date :	2013-05-22
Sample ID :	130517-065
Sample Type :	RESAMPLE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2008-02-11
Sample ID :	080130-063
Sample Type :	RESAMPLE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080130-009
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2006-04-19
Sample ID :	060421-068
Sample Type :	RESAMPLE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-15
Sample ID :	050916-060
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2004-03-02
Sample ID :	040303-103
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DEDB - FL ***(cont.)***

City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-19
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2003-03-18
Sample ID :	030320-089
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-26
Sample ID :	020927-056
Sample Type :	COMPLIANCE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-02-05
Sample ID :	020206-076
Sample Type :	COMPLIANCE
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2001-02-22
Sample ID :	010223-034
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4902
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	MASTEC
Well Address :	1819 TOTTEN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

DWM CONTAM - FL

Facility Name :	FT PIERCE CONTRACTING CORP
Facility Address :	1819 TOTTEN RD, FORT PIERCE, FL 34947-4573
County :	ST. LUCIE

Score Effective Date :	2011-10-27
Score :	66

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Score Ranked :	78
Rank :	471
Facility ID :	8631046
Facility Status :	CLOSED
Facility Type :	C - Fuel user/Non-retail
County Code :	56
District :	SED
Operator :	FT PIERCE CONTRACTING CORP.
Phone :	(305)464-6460
Name Changed Date :	2005-05-27
Address Changed Date :	N/R
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	44.7472
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	53.5662
Feature :	N/R
Method :	UNVR
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	1997-11-17
Related Party ID :	46689
Primary Related Party Role :	PROPERTY OWNER
Related Party Name :	MASTEC INC
Related Party Address 1 :	8600 NW 36TH ST, MIAMI, FL 33166
Related Party Address 2 :	N/R
Contact :	ISMAEL PERERA
Related Party Phone :	(305)599-1800
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

ECHO

Facility Name :	ATLAS TRAFFIC MANAGEMENT SYSTEMS
Facility Address :	1819 TOTTEN RD UNIT B, FORT PIERCE, FL 34947
County :	ST LUCIE
Last Inspection Date :	2008-03-27
Registry ID :	110035440270
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	4756
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

ECHO ***(cont.)***

Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	N/R
Reference Point :	N/R
Accuracy Meters :	N/R
Derived Tribes :	Seminole Tribe of Florida - 4.5 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113807003055
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	335129 - Other Lighting Equipment Manufacturing
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	2008-03-27
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

ECHO ***(cont.)***

Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	N/R
NAA Flag :	N
Latitude :	27.42924
Longitude :	-80.365237
Last Date in Agency List :	2021-04-16
Facility Name :	MASTEC NORTH AMERICA INC
Facility Address :	1819 TOTTEN RD, FORT PIERCE, FL 34947
County :	ST LUCIE
Last Inspection Date :	2008-03-27
Registry ID :	110005626661
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	4756
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	N/R
Reference Point :	N/R
Accuracy Meters :	N/R
Derived Tribes :	Seminole Tribe of Florida - 4.5 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

ECHO ***(cont.)***

Derived CD113 :	18
Derived CB2010 :	121113807003055
MYRTK Universe :	NNN
NPDES IDs :	FLG913656
CWA Permit Types :	Minor
CWA Compliance Tracking :	Off
CWA NAICS :	237130
CWA SICS :	1623
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	0
CWA Current Compliance Status :	Terminated Permit
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	1623
Facility NAICS :	237130 - Power and Communication Line and Related Structures Construction, 23713 - Power and Communication Line and Related Structures Construction
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	2008-03-27
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	Y
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	Y
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

ECHO ***(cont.)***

Active Flag :	N/R
NAA Flag :	N
Latitude :	27.429254
Longitude :	-80.364972
Last Date in Agency List :	2021-04-16

FRS

Facility Name :	ATLAS TRAFFIC MANAGEMENT SYSTEMS
Facility Address :	1819 TOTTEN RD UNIT B, FORT PIERCE, FL 34947-4573
County :	ST LUCIE

Site Details

Registry ID :	110035440270
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Source Description :

RCRAInfo is EPA’s comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 84786 RCRAINFO - FLR000145797
Facility Name :	MASTEC NORTH AMERICA INC
Facility Address :	1819 TOTTEN RD, FORT PIERCE, FL 34947-4573
County :	ST LUCIE

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

FRS ***(cont.)***

Site Details

Registry ID :	110005626661
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.
The NPDES module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 36928 ICIS - FLG913656 RCRAINFO - FLD984262105

GWIF - FL

Facility Name :	BURNUP AND SIMS
Facility Address :	1819 TOTTEN RD, FORT PIERCE, 34947
County :	ST. LUCIE
Facility ID :	8631046
Facility Type :	PETROLEUM
Location ID :	188821
Location Method :	DGPS = Differentially Corrected GPS
GPS ID :	188821
GPS Date :	2001-02-22
HAE (Height Above Ellipsoid) :	8.58

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

GWIF - FL ***(cont.)***

Project ID :	SUPER
Insp Name :	DEBORAH PIZZIMENTI
Insp CHD :	ST. LUCIE
Request Number :	N/R
Datum :	WS1984
Software :	N/R
Streetside :	N/R
Agency :	N/R
Comment :	p12 in 10/21/1991 TCAR
Latitude :	27.429096
Longitude :	-80.364878
Last Date in Agency List :	2021-07-31

ICIS

Facility Name :	MASTEC NORTH AMERICA INC
Facility Address :	1819 TOTTEN RD, FORT PIERCE, FL 34947

Site Details

NPDES ID :	FLG913656
ICIS Facility Interest ID :	2400003682
Facility UIN :	110005626661
Facility Type Code :	Privately Owned Facility
Impaired Waters :	303(D) Listed
Latitude :	27.429254
Longitude :	-80.364972
Last Date in Agency List :	2021-05-17

Facility NAICS

NAICS Code :	237130
NAICS Description :	Power and Communication Line and Related Structures Construction

Facility SIC

SIC Code :	1623
SIC Description :	Water, Sewer, And Utility Lines

INACTIVE PCS

Issue Date :	2009-05-25
Original Issue Date :	2009-05-25
Effective Date :	2009-05-25
Expiration Date :	2014-05-24
Retirement Date :	N/R
Termination Date :	2014-05-24

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

INACTIVE PCS ***(cont.)***

Issuing Agency :	N/R
Agency Type :	State
Activity ID :	2400095108
External Permit Number :	FLG913656
Facility Type Indicator :	NON-POTW
Permit Type :	General Permit Covered Facility-NPDES)
Major Minor Status :	N
Permit Status :	Terminated
Total Design Flow Number :	N/R
Actual Average Flow Number :	N/R
State Water Body :	N/R
State Water Body Name :	N/R
Permit Name :	MasTec North America Inc
Permit Comp Status :	Y
RNC Tracking :	Y
Master External Permit Number :	FLG910000
TMDL Interface :	N/R
EDMR Authorization :	N
Pretreatment Indicator :	N/R
Last Date in Agency List :	2021-06-11

LAST - FL

Facility Name :	FT PIERCE CONTRACTING CORP
Facility Address :	1819 TOTTEN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8631046
Facility Status :	CLOSED
Facility Type :	Fuel user/Non-retail
Phone :	3054646460
Last Date in Agency List :	2020-11-25

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

LAST - FL ***(cont.)***

Discharge Details

Discharge Date :	1991-08-22
Status Date :	2013-08-30
Status Description :	SRCR COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	2011-10-27
Score :	00066
CU Status :	SRCR
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

LUST - FL

Facility Name :	FT PIERCE CONTRACTING CORP
Facility Address :	1819 TOTTEN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8631046
Facility Status :	CLOSED
Facility Type :	Fuel user/Non-retail
Phone :	3054646460
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1991-08-22
Status Date :	2013-08-30
Status Description :	SRCR COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	2011-10-27
Score :	66
CU Status :	SRCR

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

LUST - FL ***(cont.)***

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

RCRA_NONGEN

Facility Name :	ATLAS TRAFFIC MANAGEMENT SYSTEMS
Facility Address :	1819 TOTTEN RD UNIT B, FORT PIERCE, FL 34947-4573
County :	ST LUCIE
Date Form Received by Agency :	2008-03-27
EPA ID :	FLR000145797
Mailing Address :	1819 TOTTEN RD UNIT B, FORT PIERCE, FL 34947-4573
Contact :	PAT MAJEWSKI
Contact Address :	1819 TOTTEN RD UNIT B, FORT PIERCE, FL 34947
Contact Country :	US
Contact Telephone :	772-464-6656
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	2021-04-26

Owner/Operator Summary

Owner/Operator Name :	ATLAS TRAFFIC MANAGEMENT SYSTEMS
Owner/Operator Address :	1819 TOTTEN RD UNIT B, FORT PIERCE, FL 34947-4573
Owner/Operator Country :	US
Owner/Operator Telephone :	772-464-6656
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Operator
Owner/Operator Start Date :	2008-03-28
Owner/Operator End Date :	N/R

Owner/Operator Name :	ATLAS TRAFFIC MANAGEMENT SYSTEMS
Owner/Operator Address :	1819 TOTTEN RD UNIT B, FORT PIERCE, FL 34947-4573
Owner/Operator Country :	US
Owner/Operator Telephone :	772-464-6656
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	2008-03-28
Owner/Operator End Date :	N/R

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

RCRA_NONGEN ***(cont.)***

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Notices of Violations Summary

Regulation Violated :	N

Evaluation Action Summary

Evaluation Date :	2008-03-27
Evaluation :	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State

UST - FL

Facility Name :	FT PIERCE CONTRACTING CORP
Facility Address :	1819 TOTTEN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8631046
Facility Phone :	3054646460
Facility Status :	CLOSED
Facility Type :	Fuel user/Non-retail
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

UST - FL ***(cont.)***

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	2000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	N/R
Status :	Removed from Site
Status Date :	1991-08-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	4
Gallons :	1000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	N/R
Status :	Removed from Site
Status Date :	1991-08-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Map Id: 2
Direction: WNW
Distance: 0.006 mi., 32 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : MASTEC NORTH AMERICA INC | FT PIERCE CONTRACTING CORP | ATLAS TRAFFIC MANAGEMENT SYSTEMS
1819 TOTTEN RD | 1819 TOTTEN RD
UNIT B
FORT PIERCE, FL

Database(s) : [AST - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FRS, GWIF - FL, ICIS, INACTIVE PCS, LAST - FL, LUST - FL, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527847
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	5
Gallons :	1000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	N/R
Status :	Removed from Site
Status Date :	1991-08-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL

Details for this site have been truncated due to the large number of available details for this site within this dataset. For the complete details for this site, contact your Envirosite account representative for a complimentary site report containing all of the details available.

Sample Date :	2013-05-22
Sample ID :	130517-066
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110826-008
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-09
Sample ID :	071219-061
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2007-06-21
Sample ID :	070531-071
Sample Type :	RESAMPLE
FLUW ID :	AAF4909

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-070531-010
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2006-10-25
Sample ID :	061011-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-061011-003
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2006-04-19
Sample ID :	060421-069
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2006-03-31
Sample ID :	060404-029
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060404-009
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2005-08-01
Sample ID :	050803-001
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2005-01-05
Sample ID :	050106-120
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-050106-21
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2004-10-05
Sample ID :	041007-005
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-041007-01
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2004-06-16
Sample ID :	040617-054
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2004-03-11
Sample ID :	040312-094
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040312-21
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2004-03-02
Sample ID :	040303-098
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2003-03-18
Sample ID :	030320-092
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-26
Sample ID :	020927-063
Sample Type :	COMPLIANCE

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2013-05-22
Sample ID :	130517-066
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2011-09-13
Sample ID :	110826-008
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	N/R

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-09
Sample ID :	071219-061
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2007-06-21
Sample ID :	070531-071
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-070531-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2006-10-25
Sample ID :	061011-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-061011-003
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-04-19
Sample ID :	060421-069
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-03-31
Sample ID :	060404-029
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060404-009
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-08-01
Sample ID :	050803-001
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-01-05
Sample ID :	050106-120
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050106-21
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-10-05
Sample ID :	041007-005
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-041007-01
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2004-06-16
Sample ID :	040617-054
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-03-11
Sample ID :	040312-094
Sample Type :	RESAMPLE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040312-21
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-03-02
Sample ID :	040303-098
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: A3
Direction: SE
Distance: 0.014 mi., 77 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4909
3701 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548277
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2003-03-18
Sample ID :	030320-092
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-09-26
Sample ID :	020927-063
Sample Type :	COMPLIANCE
FLUW ID :	AAF4909
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C & C CARS
Well Address :	3701 OKEECHOBEE RD
Well Type :	42 - LIMITE
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 4
Direction: NE
Distance: 0.068 mi., 358 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4906
1803 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548274
EPA ID: N/R

DEDB - FL

Sample Date :	2005-09-16
Sample ID :	050920-039
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-03-18
Sample ID :	030320-094
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-26
Sample ID :	020927-060
Sample Type :	COMPLIANCE
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: 4
Direction: NE
Distance: 0.068 mi., 358 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4906
1803 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548274
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-02-05
Sample ID :	020206-080
Sample Type :	COMPLIANCE
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-02-22
Sample ID :	010223-038
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-09-16
Sample ID :	050920-039
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: 4
Direction: NE
Distance: 0.068 mi., 358 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4906
1803 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548274
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	50
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	Irrigation Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-03-18
Sample ID :	030320-094
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	50
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Irrigation Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-26
Sample ID :	020927-060
Sample Type :	COMPLIANCE
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	50
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Irrigation Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-02-05
Sample ID :	020206-080
Sample Type :	COMPLIANCE

Map Id: 4
Direction: NE
Distance: 0.068 mi., 358 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4906
1803 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548274
EPA ID: N/R

DEDB - FL ***(cont.)***

FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	50
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Irrigation Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-02-22
Sample ID :	010223-038
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4906
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1803 S 37TH ST
Well Type :	50
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Irrigation Well
Last Date in Agency List :	2015-11-25

Map Id: B5
Direction: SSW
Distance: 0.068 mi., 358 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BER | DEP District Office | G.I. Heating and Air Conditioning
3810 Okeechobee Rd
FORT PIERCE, FL

Database(s) : [SPILLS - FL]

Envirosite ID: 1621008
EPA ID: N/R

SPILLS - FL

Facility Name :	BER
Facility Address :	3810 Okeechobee Rd, FORT PIERCE
County :	St. Lucie

Map Id: B5
Direction: SSW
Distance: 0.068 mi., 358 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BER | DEP District Office | G.I. Heating and Air Conditioning
3810 Okeechobee Rd
FORT PIERCE, FL

Database(s) : [SPILLS - FL] ***(cont.)***

Envirosite ID: 1621008
EPA ID: N/R

SPILLS - FL ***(cont.)***

Incident Number :	46476
Incident Date :	2012-01-12
Incident Status :	Closed
Incident Type :	N/R
Incident Party Type :	N/R
Pollutant Name :	Petroleum contact water
Pollutant Actual Volume :	25.00
Pollutant - Unit Measure :	gallon
Pollutant Category :	Petroleum
Description :	N/R
On-scene Response :	N/R
State Warning Point Date :	N/R
State Warning Point Code :	N/R
Sector Code :	N/R
Facility Reported :	N/R
Business Type :	N/R
Petroleum Flag :	N/R
Off-site Release Flag :	N/R
Release Source Code :	N/R
Release Description :	N/R
Last Date in Agency List :	2017-10-12

Facility Name :	DEP District Office
Facility Address :	3810 Okeechobee Rd, FORT PIERCE
County :	St. Lucie

Incident Number :	46476
Incident Date :	2012-01-12
Incident Status :	Closed
Incident Type :	N/R
Incident Party Type :	N/R
Pollutant Name :	Petroleum contact water
Pollutant Actual Volume :	25.00
Pollutant - Unit Measure :	gallon
Pollutant Category :	Petroleum
Description :	N/R
On-scene Response :	N/R
State Warning Point Date :	N/R
State Warning Point Code :	N/R
Sector Code :	N/R
Facility Reported :	N/R
Business Type :	N/R
Petroleum Flag :	N/R
Off-site Release Flag :	N/R
Release Source Code :	N/R
Release Description :	N/R
Last Date in Agency List :	2017-10-12

Facility Name :	G.I. Heating and Air Conditioning
Facility Address :	3810 Okeechobee Rd, FORT PIERCE
County :	St. Lucie

Map Id: B5
Direction: SSW
Distance: 0.068 mi., 358 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BER | DEP District Office | G.I. Heating and Air Conditioning
3810 Okeechobee Rd
FORT PIERCE, FL

Database(s) : [SPILLS - FL] ***(cont.)***

Envirosite ID: 1621008
EPA ID: N/R

SPILLS - FL ***(cont.)***

Incident Number :	46476
Incident Date :	2012-01-12
Incident Status :	Closed
Incident Type :	N/R
Incident Party Type :	N/R
Pollutant Name :	Petroleum contact water
Pollutant Actual Volume :	25.00
Pollutant - Unit Measure :	gallon
Pollutant Category :	Petroleum
Description :	N/R
On-scene Response :	N/R
State Warning Point Date :	N/R
State Warning Point Code :	N/R
Sector Code :	N/R
Facility Reported :	N/R
Business Type :	N/R
Petroleum Flag :	N/R
Off-site Release Flag :	N/R
Release Source Code :	N/R
Release Description :	N/R
Last Date in Agency List :	2017-10-12

Map Id: C6
Direction: NNW
Distance: 0.069 mi., 364 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL
TOTTEN RD
FORT PIERCE, FL 34947

Database(s) : [ECHO, FRS, RCRA_VSQG]

Envirosite ID: 9445121
EPA ID: N/R

ECHO

Facility Name :	TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL
Facility Address :	TOTTEN RD, FORT PIERCE, FL 34947
County :	ST LUCIE
Last Inspection Date :	2002-06-19
Registry ID :	110013301293
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	6864
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R

Map Id: C6
Direction: NNW
Distance: 0.069 mi., 364 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL
TOTTEN RD
FORT PIERCE, FL 34947

Database(s) : [ECHO, FRS, RCRA_VSQG] ***(cont.)***

Envirosite ID: 9445121
EPA ID: N/R

ECHO ***(cont.)***

QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	GPS CARRIER PHASE STATIC RELATIVE POSITION
Reference Point :	POINT WHERE WATER OR OTHER SUBSTANCE COULD BE DRAWN FROM ENVIRONMENT FOR DELIVERY TO A FACILITY OR DISTRIBUTION SYSTEM (SUBSTANCE DESTINATION COULD RANGE FROM A SINGLE RESIDENCE TO A LARGE FACILITY)
Accuracy Meters :	4
Derived Tribes :	Seminole Tribe of Florida - 4.5 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113807003048
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	2002-06-19
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R

Map Id: C6
Direction: NNW
Distance: 0.069 mi., 364 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL
TOTTEN RD
FORT PIERCE, FL 34947

Database(s) : [ECHO, FRS, RCRA_VSQG] ***(cont.)***

Envirosite ID: 9445121
EPA ID: N/R

ECHO ***(cont.)***

AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N
Latitude :	27.430361
Longitude :	-80.364611
Last Date in Agency List :	2021-04-16

FRS

Facility Name :	TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL
Facility Address :	TOTTEN RD, FORT PIERCE, FL 34947
County :	ST LUCIE

Site Details

Registry ID :	110013301293
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 34995 RCRAINFO - FLR000089664

RCRA_VSQG

Facility Name :	TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL

Map Id: C6
Direction: NNW
Distance: 0.069 mi., 364 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL
TOTTEN RD
FORT PIERCE, FL 34947

Database(s) : [ECHO, FRS, RCRA_VSQG] ***(cont.)***

Envirosite ID: 9445121
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Facility Address :	TOTTEN RD, FORT PIERCE, FL 34947
County :	ST LUCIE
Date Form Received by Agency :	2002-06-19
EPA ID :	FLR000089664
Mailing Address :	PO BOX 3191 FORT PIERCE UTILITIES AUTHORIT, FORT PIERCE, FL 34948-3191
Contact :	CRAIG BREWER
Contact Address :	PO BOX 3191 FORT PIERCE UTILITIES AUTHORIT, FORT PIERCE, FL 34948-3191
Contact Country :	US
Contact Telephone :	772-466-1600
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Implementer
Classification :	Very Small Quantity Generator

Description :

Handlers that generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste;or generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

Last Date in Agency List :	2021-04-26

Owner/Operator Summary

Owner/Operator Name :	NON NOTIFIER
Owner/Operator Address :	FORT PIERCE UTILITIES AUTHORIT, FORT PIERCE, FL 34948
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	2002-06-20
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N

Map Id: C6
Direction: NNW
Distance: 0.069 mi., 364 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : TOTTEN RD SUBSTATION #6 & HARTMAN RD SUBSTATION #10 - DUAL
TOTTEN RD
FORT PIERCE, FL 34947

Database(s) : [ECHO, FRS, RCRA_VSQG] ***(cont.)***

Envirosite ID: 9445121
EPA ID: N/R

RCRA_VSQG ***(cont.)***

On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Hazardous Waste Summary

Waste Code / Name :	D001 - IGNITABLE WASTE

Notices of Violations Summary

Regulation Violated :	N

Evaluation Action Summary

Evaluation Date :	2002-06-19
Evaluation :	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL

Details for this site have been truncated due to the large number of available details for this site within this dataset. For the complete details for this site, contact your Envirosite account representative for a complimentary site report containing all of the details available.

Sample Date :	2011-09-13
Sample ID :	110823-058
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-07
Sample ID :	071219-062
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2007-06-21
Sample ID :	070531-075
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-070531-010
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2006-10-25
Sample ID :	061011-008
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-061011-003
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2006-04-19
Sample ID :	060421-071
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-15
Sample ID :	050916-061
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-08-01
Sample ID :	050803-006
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-01-05
Sample ID :	050106-119
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050106-21
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-10-05
Sample ID :	041007-007
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-041007-01
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-06-16
Sample ID :	040617-053
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-03-02
Sample ID :	040303-099
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2003-03-18
Sample ID :	030320-095
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-02-13
Sample ID :	030214-048
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030214-10
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-12-18
Sample ID :	021219-030
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-021219-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-25
Sample ID :	020926-058
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020926-12
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2004-03-02
Sample ID :	040303-099
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 SOUTH 37TH STREET
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06
Sample Date :	2003-03-18
Sample ID :	030320-095
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 SOUTH 37TH STREET
Well Type :	NONE GIVEN
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2011-09-13
Sample ID :	110823-058
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-07
Sample ID :	071219-062
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2007-06-21
Sample ID :	070531-075
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-070531-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-10-25
Sample ID :	061011-008
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-061011-003
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-04-19
Sample ID :	060421-071
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-09-15
Sample ID :	050916-061
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	NONE GIVEN
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-08-01
Sample ID :	050803-006
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-01-05
Sample ID :	050106-119
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050106-21
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-10-05
Sample ID :	041007-007
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-041007-01
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-06-16
Sample ID :	040617-053
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2004-03-02
Sample ID :	040303-099
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-03-18
Sample ID :	030320-095
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	NONE GIVEN
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-02-13
Sample ID :	030214-048
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R

Map Id: D7
Direction: SSE
Distance: 0.074 mi., 392 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4910
2103 S 37TH ST | 2103 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548278
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-030214-10
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-12-18
Sample ID :	021219-030
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-021219-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-09-25
Sample ID :	020926-058
Sample Type :	RESAMPLE
FLUW ID :	AAF4910
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	R BRANDT
Well Address :	2103 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020926-12
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: B8
Direction: SSW
Distance: 0.077 mi., 405 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : EMPTY BUILDING
3810OKEECHOBEE RD
FORT PIERCE, FL 34962

Database(s) : [UST - FL]

Envirosite ID: 1529054
EPA ID: N/R

UST - FL

Facility Name :	EMPTY BUILDING
Facility Address :	3810OKEECHOBEE RD, FORT PIERCE, 34962
County :	ST. LUCIE

Site Details

Facility ID :	9812979
Facility Phone :	7725287043
Facility Status :	CLOSED
Facility Type :	Fuel user/Non-retail
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	550
Tank Location :	UNDERGROUND
Substance :	Unknown/Not Reported
Install Date :	N/R
Status :	Removed from Site
Status Date :	2011-12-22
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	2
Gallons :	750
Tank Location :	UNDERGROUND
Substance :	Unknown/Not Reported
Install Date :	N/R
Status :	Removed from Site
Status Date :	2011-12-22

Map Id: B8
Direction: SSW
Distance: 0.077 mi., 405 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : EMPTY BUILDING
3810OKEECHOBEE RD
FORT PIERCE, FL 34962

Database(s) : [UST - FL] ***(cont.)***

Envirosite ID: 1529054
EPA ID: N/R

UST - FL ***(cont.)***

Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL

Sample Date :	2004-03-02
Sample ID :	040303-100
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 SOUTH 37TH STREET
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2003-03-18
Sample ID :	030320-096
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	WAYNE SPELLS
Well Address :	2105 SOUTH 37TH STREET
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2013-05-22
Sample ID :	130517-064
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2011-09-13
Sample ID :	110826-009
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-06-17
Sample ID :	080514-009

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080514-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2007-06-21
Sample ID :	070531-074
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-070531-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-04-19
Sample ID :	060421-070
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-08-01
Sample ID :	050803-007
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2004-10-05
Sample ID :	041007-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-041007-01
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2004-06-16
Sample ID :	040617-052
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-03-02
Sample ID :	040303-100
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-03-18
Sample ID :	030320-096
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-26
Sample ID :	020927-064

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	COMPLIANCE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-02-05
Sample ID :	020206-084
Sample Type :	COMPLIANCE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-02-22
Sample ID :	010223-043
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2013-05-22
Sample ID :	130517-064
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2011-09-13
Sample ID :	110826-009
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2008-06-17
Sample ID :	080514-009
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080514-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2007-06-21
Sample ID :	070531-074
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-070531-010
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2006-04-19
Sample ID :	060421-070
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-08-01
Sample ID :	050803-007

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-10-05
Sample ID :	041007-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-041007-01
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-06-16
Sample ID :	040617-052
Sample Type :	RESAMPLE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2004-03-02
Sample ID :	040303-100
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2003-03-18
Sample ID :	030320-096
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-26
Sample ID :	020927-064
Sample Type :	COMPLIANCE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: D9
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
2105 S 37TH ST | 2105 SOUTH 37TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548279
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-02-05
Sample ID :	020206-084
Sample Type :	COMPLIANCE
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-02-22
Sample ID :	010223-043
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4911
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE SPELLS
Well Address :	2105 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: C10
Direction: NNW
Distance: 0.106 mi., 561 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
1703 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548271
EPA ID: N/R

DEDB - FL

Sample Date :	2013-05-22
Sample ID :	130517-063
Sample Type :	RESAMPLE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2011-09-13
Sample ID :	110826-005
Sample Type :	RESAMPLE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-02-11
Sample ID :	080130-062
Sample Type :	RESAMPLE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: C10
Direction: NNW
Distance: 0.106 mi., 561 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
1703 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548271
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-080130-009
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-09-16
Sample ID :	050920-040
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2004-03-02
Sample ID :	040303-104
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-19
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2003-03-18
Sample ID :	030320-090
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: C10
Direction: NNW
Distance: 0.106 mi., 561 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
1703 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548271
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-26
Sample ID :	020927-057
Sample Type :	COMPLIANCE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-02-05
Sample ID :	020206-077
Sample Type :	COMPLIANCE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-02-22
Sample ID :	010223-035
Sample Type :	FIRST_SAMP

Map Id: C10
Direction: NNW
Distance: 0.106 mi., 561 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
1703 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548271
EPA ID: N/R

DEDB - FL ***(cont.)***

FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2013-05-22
Sample ID :	130517-063
Sample Type :	RESAMPLE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130517-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110826-005
Sample Type :	RESAMPLE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	Private Well

Map Id: C10
Direction: NNW
Distance: 0.106 mi., 561 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
1703 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548271
EPA ID: N/R

DEDB - FL ***(cont.)***

Last Date in Agency List :	2015-11-25
Sample Date :	2008-02-11
Sample ID :	080130-062
Sample Type :	RESAMPLE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080130-009
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2005-09-16
Sample ID :	050920-040
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2004-03-02
Sample ID :	040303-104
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43

Map Id: C10
Direction: NNW
Distance: 0.106 mi., 561 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
1703 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548271
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-19
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-03-18
Sample ID :	030320-090
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-26
Sample ID :	020927-057
Sample Type :	COMPLIANCE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-02-05
Sample ID :	020206-077
Sample Type :	COMPLIANCE
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12

Map Id: C10
Direction: NNW
Distance: 0.106 mi., 561 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
1703 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548271
EPA ID: N/R

DEDB - FL ***(cont.)***

Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-02-22
Sample ID :	010223-035
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4903
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	WAYNE ROGERS
Well Address :	1703 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110826-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2008-02-11
Sample ID :	080130-064
Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080130-009
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-16
Sample ID :	050920-041
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-06-16
Sample ID :	040617-055

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-03-02
Sample ID :	040303-094
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-03-18
Sample ID :	030320-091
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-26
Sample ID :	020927-058
Sample Type :	COMPLIANCE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-02-28
Sample ID :	020301-049
Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020301-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-02-05
Sample ID :	020206-078
Sample Type :	COMPLIANCE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-02-22
Sample ID :	010223-036
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110826-006
Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110826-003
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-02-11
Sample ID :	080130-064
Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080130-009
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-09-16
Sample ID :	050920-041
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050920-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-06-16
Sample ID :	040617-055
Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040617-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2004-03-02
Sample ID :	040303-094
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-03-18
Sample ID :	030320-091
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-26
Sample ID :	020927-058
Sample Type :	COMPLIANCE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-02-28
Sample ID :	020301-049
Sample Type :	RESAMPLE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020301-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-02-05
Sample ID :	020206-078
Sample Type :	COMPLIANCE
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-02-22
Sample ID :	010223-036
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4904
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: C11
Direction: NNW
Distance: 0.107 mi., 565 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
1702 TOTTEN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548272
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	DOLORES JENSEN
Well Address :	1702 TOTTEN RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 12
Direction: W
Distance: 0.133 mi., 703 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAF1212
2006 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1546749
EPA ID: N/R

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110823-063
Sample Type :	RESAMPLE
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-07
Sample ID :	071219-037
Sample Type :	RESAMPLE
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD

Map Id: 12
Direction: W
Distance: 0.133 mi., 703 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAF1212
2006 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546749
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-008
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-09-15
Sample ID :	050916-054
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-09-15
Sample ID :	030916-068
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-18
Sample ID :	020919-030
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: 12
Direction: W
Distance: 0.133 mi., 703 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAF1212
2006 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546749
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-062
Sample Type :	COMPLIANCE
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2000-10-30
Sample ID :	001101-052
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 12
Direction: W
Distance: 0.133 mi., 703 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAF1212
2006 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546749
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2011-09-13
Sample ID :	110823-063
Sample Type :	RESAMPLE
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-07
Sample ID :	071219-037
Sample Type :	RESAMPLE
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-008
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-15
Sample ID :	050916-054
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE

Map Id: 12
Direction: W
Distance: 0.133 mi., 703 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAF1212
2006 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546749
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2003-09-15
Sample ID :	030916-068
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-18
Sample ID :	020919-030
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2001-10-16
Sample ID :	011017-062
Sample Type :	COMPLIANCE
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: 12
Direction: W
Distance: 0.133 mi., 703 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAF1212
2006 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546749
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2000-10-30
Sample ID :	001101-052
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1212
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2006 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 13
Direction: SSW
Distance: 0.150 mi., 790 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4994
2214 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549168
EPA ID: N/R

DEDB - FL

Sample Date :	2005-08-01
Sample ID :	050803-002
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST

Map Id: 13
Direction: SSW
Distance: 0.150 mi., 790 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4994
2214 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549168
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2003-08-19
Sample ID :	030820-065
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-08-22
Sample ID :	020823-088
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-04-10
Sample ID :	010411-060
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: 13
Direction: SSW
Distance: 0.150 mi., 790 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4994
2214 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549168
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-08-01
Sample ID :	050803-002
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-08-19
Sample ID :	030820-065
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 13
Direction: SSW
Distance: 0.150 mi., 790 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4994
2214 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549168
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-08-22
Sample ID :	020823-088
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-04-10
Sample ID :	010411-060
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4994
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JAMES BRUNK
Well Address :	2214 S 39TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	1999-10-27
Sample ID :	991028-050
Sample Type :	FIRST_SAMP
FLUW ID :	N/R
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	N/R
Well Address :	2214 S. 39TH STREET
Well Type :	43
Well Status :	N/R
City :	N/R
County :	ST. LUCIE

Map Id: 13
Direction: SSW
Distance: 0.150 mi., 790 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4994
2214 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549168
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-991028-11
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Map Id: 14
Direction: ENE
Distance: 0.161 mi., 849 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : SOUTHERN AUCTION
3503 OKEECHOBEE RD
FORT PIERCE, FL 34950

Database(s) : [FA 3 - FL, UST - FL]

Envirosite ID: 1528997
EPA ID: N/R

FA 3 - FL

Facility Name :	SOUTHERN AUCTION
Facility Address :	3503 OKEECHOBEE RD, FORT PIERCE, 34950
County :	ST. LUCIE
Effectivity Date :	N/R
Expiration Date :	N/R
Facility ID :	9806362
Facility Status :	CLOSED
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	NONE
Insurance Company :	N/R
Facility Phone :	7724611379
Owner ID :	55746
Owner Name :	DUNN, SANDRA M
Address :	PO BOX 12459, FORT PIERCE, FL 34979
Contact Name :	SANDRA M DUNN
Phone :	7724611379
Last Date in Agency List :	2021-07-24

UST - FL

Facility Name :	SOUTHERN AUCTION
Facility Address :	3503 OKEECHOBEE RD, FORT PIERCE, 34950
County :	ST. LUCIE

Site Details

Facility ID :	9806362
Facility Phone :	7724611379
Facility Status :	CLOSED
Facility Type :	Fuel user/Non-retail
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Map Id: 14
Direction: ENE
Distance: 0.161 mi., 849 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : SOUTHERN AUCTION
3503 OKEECHOBEE RD
FORT PIERCE, FL 34950

Database(s) : [FA 3 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528997
EPA ID: N/R

UST - FL ***(cont.)***

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	1000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	N/R
Status :	Removed from Site
Status Date :	2003-11-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL]

Envirosite ID: 1528628
EPA ID: FLD984259713

ECHO

Facility Name :	ENERGY SERVICES CENTER
Facility Address :	1701 S 37TH ST, FORT PIERCE, FL 34947
County :	ST LUCIE

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

ECHO ***(cont.)***

Last Inspection Date :	N/R
Registry ID :	110005625056
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	Seminole Tribe of Florida - 4.7 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113807003044
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

ECHO ***(cont.)***

Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N
Latitude :	27.43201
Longitude :	-80.36239
Last Date in Agency List :	2021-04-16

FA 3 - FL

Facility Name :	FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER
Facility Address :	1701 S 37TH ST, FORT PIERCE, 34947
County :	ST. LUCIE
Effectivity Date :	2018-12-20
Expiration Date :	2019-12-20
Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY INSURANCE CO
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24
Effectivity Date :	2017-12-20
Expiration Date :	2018-12-20
Facility ID :	9300199

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

FA 3 - FL ***(cont.)***

Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY INSURANCE CO
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

Effectivity Date :	2016-12-20
Expiration Date :	2017-12-20
Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY INSURANCE CO
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

Effectivity Date :	2015-12-20
Expiration Date :	2016-12-20
Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

Effectivity Date :	2013-12-20
Expiration Date :	2014-12-20

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

FA 3 - FL ***(cont.)***

Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

Effectivity Date :	2012-12-20
Expiration Date :	2013-12-20
Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

Effectivity Date :	2010-12-20
Expiration Date :	2011-12-20
Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

FA 3 - FL ***(cont.)***

Effectivity Date :	2009-12-20
Expiration Date :	2010-12-20
Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

Effectivity Date :	2008-12-20
Expiration Date :	2009-12-20
Facility ID :	9300199
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724661600
Owner ID :	7945
Owner Name :	FT PIERCE UTILITIES AUTH
Address :	PO BOX 3191 ATTN: STEVE MURTO - WATER RESOURCES, FORT PIERCE, FL 34948
Contact Name :	STEVE MURTO
Phone :	7724661600
Last Date in Agency List :	2021-07-24

FRS

Facility Name :	ENERGY SERVICES CENTER
Facility Address :	1701 S 37TH ST, FORT PIERCE, FL 349474580
County :	ST LUCIE

Site Details

Registry ID :	110005625056
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

FRS ***(cont.)***

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 56283 RCRAINFO - FLD984259077

PADS

Facility Name :	ENERGY SERVICES CENTER
Facility Address :	1701 S 37TH ST, FORT PIERCE, FL 34947
Date Signed :	1993-04-23
EPA ID :	FLD984259713
Contact :	RUBIN JOHNSON
Contact Number :	407-466-1600
Contact Title :	N/R
Contact Email :	N/R
Type of PCB Activity :	N/R
Owner Name :	FORT PIERCE UTIL. AUTHORITY
Mailing Address :	P. O. BOX 3191, FORT PIERCE, FL 34948
Region :	04
Last Date in Agency List :	2021-06-08

RCRA_VSQG

Facility Name :	ENERGY SERVICES CENTER
Facility Address :	1701 S 37TH ST, FORT PIERCE, FL 34947-4580
County :	ST LUCIE
Date Form Received by Agency :	1993-06-01
EPA ID :	FLD984259077
Mailing Address :	PO BOX 3191 1701 S 37TH ST, FORT PIERCE, FL 34948-3191

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

RCRA_VSQG ***(cont.)***

Contact :	LE THOMAS
Contact Address :	PO BOX 3191, FORT PIERCE, FL 34948-3191
Contact Country :	US
Contact Telephone :	407-466-1600
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Notification
Classification :	Very Small Quantity Generator

Description :

Handlers that generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste;or generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

Last Date in Agency List : 2021-04-26

Owner/Operator Summary

Owner/Operator Name :	LE THOMAS
Owner/Operator Address :	PO BOX 3191, FORT PIERCE, FL 34948-3191
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1997-12-04
Owner/Operator End Date :	N/R

Owner/Operator Name :	THOMAS LE
Owner/Operator Address :	PO BOX 3191, FORT PIERCE, FL 34948-3191
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1997-12-04
Owner/Operator End Date :	N/R

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

RCRA_VSQG ***(cont.)***

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Hazardous Waste Summary

Waste Code / Name :	D001 - IGNITABLE WASTE

Notices of Violations Summary

Regulation Violated :	N

T 2 - FL

Facility Name :	Fort Pierce Utilities Energy Services Center
Facility Address :	1701 South 37th Street, Fort Pierce, FL 34947
County :	St. Lucie
Filing Year :	2017(Tier2)
Filing Type :	312 TRI
Company Name :	Fort Pierce Utilities Authority
Facility ID :	6114469
State Facility ID :	N/R
SIC :	N/R
NAICS :	221122 - Electric Power Distribution
Dun & Bradstreet Code :	#07-130-9389
De-Registered Date :	N/R
Data Submitted by :	Mike Gift, Warehouse Specialist
Contact 1 - Name :	Fort Pierce Utilities Authority
Contact 1 - Contact Type :	Owner / Operator
Contact 1 - Email :	bhutchinson@fpua.com
Contact 1 - 24-hour Phone :	N/R
Contact 1 - Work Phone :	772-466-1600 x 3480
Contact 1 - Additional Phone :	N/R
Access ID :	N/R
Florida SERC :	N/R

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

EIN Number :	N/R
Last Modified Date :	2018-02-28
First Submit Date :	2018-02-28(Tier2)
Latitude :	N/R
Longitude :	N/R
Last Date in Agency List :	2018-12-05

Chemical Information

Filing Year :	N/R
CAS Number :	68476346
Chemical Name :	Diesel Fuel #2
Maximum Daily Quantity :	62550
Average Daily Quantity :	37530
EHS :	N/R
Below Thresholds :	N/R
Trade Secret :	N/R
H :	0
F :	2
R :	0
S :	N/R
Solid :	F
Liquid :	T
Gas :	F
Pure :	F
Mixture :	T
Explosive :	T
Chronic :	N/R
Pressure :	N/R
Reactive :	N/R
Storage :	N/R
Pressure 2 :	N/R
Temperature Types :	N/R
Max Amount :	N/R
Flammable (Gases, Aerosols, Liquids, or Solids):	T
Oxidizer (Liquid, Solid or Gas) :	F
Self-Reactive :	F
Pyrophoric (Liquid or Solid) :	F
Pyrophoric Gas :	F
Self-Heating :	F
Organic Peroxide :	F
Corrosive to Metal :	F
Gas Under Pressure (Compressed Gas) :	F
In Contact with Water Emits Flammable Gas:	F
Combustible Dust :	F
Acute :	T
Skin Corrosion or Irritation :	T
Serious Eye Damage or Eye Irritation:	F
Respiratory or Skin Sensitization :	T
Germ Cell Mutagenicity :	F

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

Carcinogenicity :	T
Reproductive Toxicity :	F
Specific Target Organ Toxicity (Single or Repeated Exposure):	T
Aspiration Hazard :	T
Simple Asphyxiant :	F
Hazard Not Otherwise Classified :	T

Filing Year :	N/R
CAS Number :	8006619
Chemical Name :	GASOLINE
Maximum Daily Quantity :	56250
Average Daily Quantity :	30938
EHS :	N/R
Below Thresholds :	N/R
Trade Secret :	N/R
H :	1
F :	3
R :	0
S :	N/R
Solid :	F
Liquid :	T
Gas :	F
Pure :	F
Mixture :	T
Explosive :	T
Chronic :	N/R
Pressure :	N/R
Reactive :	N/R
Storage :	N/R
Pressure 2 :	N/R
Temperature Types :	N/R
Max Amount :	N/R
Flammable (Gases, Aerosols, Liquids, or Solids):	T
Oxidizer (Liquid, Solid or Gas) :	F
Self-Reactive :	F
Pyrophoric (Liquid or Solid) :	F
Pyrophoric Gas :	F
Self-Heating :	F
Organic Peroxide :	F
Corrosive to Metal :	F
Gas Under Pressure (Compressed Gas) :	F
In Contact with Water Emits Flammable Gas:	F
Combustible Dust :	F
Acute :	F
Skin Corrosion or Irritation :	T
Serious Eye Damage or Eye Irritation:	F
Respiratory or Skin Sensitization :	T
Germ Cell Mutagenicity :	T
Carcinogenicity :	T

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

Reproductive Toxicity :	T
Specific Target Organ Toxicity (Single or Repeated Exposure):	T
Aspiration Hazard :	T
Simple Asphyxiant :	F
Hazard Not Otherwise Classified :	F

Filing Year :	2018(Tier2)
Filing Type :	312
Company Name :	Fort Pierce Utilities Authority
Facility ID :	6399375
State Facility ID :	N/R
SIC :	N/R
NAICS :	221122 - Electric Power Distribution
Dun & Bradstreet Code :	#07-130-9389
De-Registered Date :	N/R
Data Submitted by :	Mike Gift, Warehouse Specialist
Contact 1 - Name :	Fort Pierce Utilities Authority
Contact 1 - Contact Type :	Owner / Operator
Contact 1 - Email :	bhutchinson@fpua.com
Contact 1 - 24-hour Phone :	N/R
Contact 1 - Work Phone :	772-466-1600 x 3480
Contact 1 - Additional Phone :	N/R
Access ID :	N/R
Florida SERC :	N/R
EIN Number :	N/R
Last Modified Date :	2019-02-20
First Submit Date :	2019-02-20(Tier2)
Latitude :	N/R
Longitude :	N/R
Last Date in Agency List :	2020-01-16

Chemical Information

Filing Year :	N/R
CAS Number :	68476346
Chemical Name :	Diesel Fuel #2
Maximum Daily Quantity :	62550
Average Daily Quantity :	37530
EHS :	N/R
Below Thresholds :	N/R
Trade Secret :	N/R
H :	0
F :	2
R :	0
S :	N/R
Solid :	F
Liquid :	T
Gas :	F
Pure :	F
Mixture :	T

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

Explosive :	T
Chronic :	N/R
Pressure :	N/R
Reactive :	N/R
Storage :	N/R
Pressure 2 :	N/R
Temperature Types :	N/R
Max Amount :	N/R
Flammable (Gases, Aerosols, Liquids, or Solids):	T
Oxidizer (Liquid, Solid or Gas) :	F
Self-Reactive :	F
Pyrophoric (Liquid or Solid) :	F
Pyrophoric Gas :	F
Self-Heating :	F
Organic Peroxide :	F
Corrosive to Metal :	F
Gas Under Pressure (Compressed Gas) :	F
In Contact with Water Emits Flammable Gas:	F
Combustible Dust :	F
Acute :	T
Skin Corrosion or Irritation :	T
Serious Eye Damage or Eye Irritation:	F
Respiratory or Skin Sensitization :	T
Germ Cell Mutagenicity :	F
Carcinogenicity :	T
Reproductive Toxicity :	F
Specific Target Organ Toxicity (Single or Repeated Exposure):	T
Aspiration Hazard :	T
Simple Asphyxiant :	F
Hazard Not Otherwise Classified :	T

Filing Year :	N/R
CAS Number :	8006619
Chemical Name :	GASOLINE
Maximum Daily Quantity :	56250
Average Daily Quantity :	30938
EHS :	N/R
Below Thresholds :	N/R
Trade Secret :	N/R
H :	1
F :	3
R :	0
S :	N/R
Solid :	F
Liquid :	T
Gas :	F
Pure :	F
Mixture :	T
Explosive :	T

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

Chronic :	N/R
Pressure :	N/R
Reactive :	N/R
Storage :	N/R
Pressure 2 :	N/R
Temperature Types :	N/R
Max Amount :	N/R
Flammable (Gases, Aerosols, Liquids, or Solids):	T
Oxidizer (Liquid, Solid or Gas) :	F
Self-Reactive :	F
Pyrophoric (Liquid or Solid) :	F
Pyrophoric Gas :	F
Self-Heating :	F
Organic Peroxide :	F
Corrosive to Metal :	F
Gas Under Pressure (Compressed Gas) :	F
In Contact with Water Emits Flammable Gas:	F
Combustible Dust :	F
Acute :	F
Skin Corrosion or Irritation :	T
Serious Eye Damage or Eye Irritation:	F
Respiratory or Skin Sensitization :	T
Germ Cell Mutagenicity :	T
Carcinogenicity :	T
Reproductive Toxicity :	T
Specific Target Organ Toxicity (Single or Repeated Exposure):	T
Aspiration Hazard :	T
Simple Asphyxiant :	F
Hazard Not Otherwise Classified :	F

Filing Year :	2020(Tier2)
Filing Type :	312
Company Name :	Fort Pierce Utilities Authority
Facility ID :	6844584
State Facility ID :	N/R
SIC :	N/R
NAICS :	221122 - Electric Power Distribution
Dun & Bradstreet Code :	#07-130-9389
De-Registered Date :	N/R
Data Submitted by :	Mike Gift, Warehouse Specialist
Contact 1 - Name :	Fort Pierce Utilities Authority
Contact 1 - Contact Type :	Owner / Operator
Contact 1 - Email :	bhutchinson@fpua.com
Contact 1 - 24-hour Phone :	N/R
Contact 1 - Work Phone :	772-466-1600 x 3480
Contact 1 - Additional Phone :	N/R
Access ID :	N/R
Florida SERC :	N/R
EIN Number :	N/R

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

Last Modified Date :	2021-02-26
First Submit Date :	2021-02-26(Tier2)
Latitude :	N/R
Longitude :	N/R
Last Date in Agency List :	2021-08-12

Chemical Information

Filing Year :	2020(Tier2)
CAS Number :	68476346
Chemical Name :	Diesel Fuel #2
Maximum Daily Quantity :	62,550
Average Daily Quantity :	37,530
EHS :	N/R
Below Thresholds :	N/R
Trade Secret :	N/R
H :	0
F :	2
R :	0
S :	-
Solid :	F
Liquid :	T
Gas :	F
Pure :	F
Mixture :	T
Explosive :	T
Chronic :	N/R
Pressure :	N/R
Reactive :	N/R
Storage :	N/R
Pressure 2 :	N/R
Temperature Types :	N/R
Max Amount :	N/R
Flammable (Gases, Aerosols, Liquids, or Solids):	T
Oxidizer (Liquid, Solid or Gas) :	F
Self-Reactive :	F
Pyrophoric (Liquid or Solid) :	F
Pyrophoric Gas :	F
Self-Heating :	F
Organic Peroxide :	F
Corrosive to Metal :	F
Gas Under Pressure (Compressed Gas) :	F
In Contact with Water Emits Flammable Gas:	F
Combustible Dust :	F
Acute :	T
Skin Corrosion or Irritation :	T
Serious Eye Damage or Eye Irritation:	F
Respiratory or Skin Sensitization :	T
Germ Cell Mutagenicity :	F
Carcinogenicity :	T

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

Reproductive Toxicity :	F
Specific Target Organ Toxicity (Single or Repeated Exposure):	T
Aspiration Hazard :	T
Simple Asphyxiant :	F
Hazard Not Otherwise Classified :	F

Filing Year :	2020(Tier2)
CAS Number :	8006619
Chemical Name :	GASOLINE
Maximum Daily Quantity :	56,250
Average Daily Quantity :	30,938
EHS :	N/R
Below Thresholds :	N/R
Trade Secret :	N/R
H :	1
F :	3
R :	0
S :	-
Solid :	F
Liquid :	T
Gas :	F
Pure :	F
Mixture :	T
Explosive :	T
Chronic :	N/R
Pressure :	N/R
Reactive :	N/R
Storage :	N/R
Pressure 2 :	N/R
Temperature Types :	N/R
Max Amount :	N/R
Flammable (Gases, Aerosols, Liquids, or Solids):	T
Oxidizer (Liquid, Solid or Gas) :	F
Self-Reactive :	F
Pyrophoric (Liquid or Solid) :	F
Pyrophoric Gas :	F
Self-Heating :	F
Organic Peroxide :	F
Corrosive to Metal :	F
Gas Under Pressure (Compressed Gas) :	F
In Contact with Water Emits Flammable Gas:	F
Combustible Dust :	F
Acute :	F
Skin Corrosion or Irritation :	T
Serious Eye Damage or Eye Irritation:	F
Respiratory or Skin Sensitization :	T
Germ Cell Mutagenicity :	T
Carcinogenicity :	T
Reproductive Toxicity :	T

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

T 2 - FL ***(cont.)***

Specific Target Organ Toxicity (Single or Repeated Exposure):	T
Aspiration Hazard :	T
Simple Asphyxiant :	F
Hazard Not Otherwise Classified :	F

UST - FL

Facility Name :	FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER
Facility Address :	1701 S 37TH ST, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	9300199
Facility Phone :	7724661600
Facility Status :	OPEN
Facility Type :	Local Government
DEP Contractor Own :	C
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1992-03-01
Status :	In Service
Status Date :	N/R
Construction Items :	Overfill/Spill - Spill containment bucket Overfill/Spill - Ball check valve Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Electronic monitor pipe sumps

Map Id: 15
Direction: NNE
Distance: 0.185 mi., 979 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : ENERGY SERVICES CENTER | FT PIERCE UTILITIES AUTHORITY-ENERGY SVCS CENTER | Fort Pierce Utilities Energy Services Center
1701 S 37TH ST | 1701 South 37th Street
FORT PIERCE | Fort Pierce, FL

Database(s) : [ECHO, FA 3 - FL, FRS, PADS, RCRA_VSQG, T 2 - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528628
EPA ID: FLD984259713

UST - FL ***(cont.)***

Piping Monitoring - Mechanical line leak detector

Piping Items :
Miscellaneous Attributes - Dispenser liners
Miscellaneous Attributes - Pressurized piping system
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information

Tank ID :	2
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	1992-03-01
Status :	In Service
Status Date :	N/R

Construction Items :
Overfill/Spill - Ball check valve
Overfill/Spill - Spill containment bucket
Primary Construction - Fiberglass
Secondary Containment - Double wall

Monitoring Items :
Internal Tk Monitoring - Monitor dbl wall tank space
Miscellaneous - Electronic monitor pipe sumps
Piping Monitoring - Mechanical line leak detector

Piping Items :
Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners
Primary Construction - Fiberglass
Secondary Containment - Double wall

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

Map Id: 16
Direction: SE
Distance: 0.186 mi., 982 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CUMBERLAND FARMS #1425
2009 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [FA 3 - FL, UST - FL]

Envirosite ID: 32791451
EPA ID: N/R

FA 3 - FL

Facility Name :	CUMBERLAND FARMS #1425
Facility Address :	2009 S 35TH ST & VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE
Effectivity Date :	2018-10-01
Expiration Date :	2019-09-30
Facility ID :	9815231
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724666450
Owner ID :	5140
Owner Name :	CUMBERLAND FARMS INC
Address :	73 WILLIAM FRANKS DR ATTN: ATC ECLIPSE, WEST SPRINGFIELD, MA 1089
Contact Name :	CONNIE DECOURCEY
Phone :	4137810070
Last Date in Agency List :	2021-07-24
Effectivity Date :	2014-09-01
Expiration Date :	2017-08-31
Facility ID :	9815231
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	ACE
Facility Phone :	7724666450
Owner ID :	5140
Owner Name :	CUMBERLAND FARMS INC
Address :	73 WILLIAM FRANKS DR ATTN: ATC ECLIPSE, WEST SPRINGFIELD, MA 1089
Contact Name :	CONNIE DECOURCEY
Phone :	4137810070
Last Date in Agency List :	2021-07-24
Effectivity Date :	N/R
Expiration Date :	N/R
Facility ID :	9815231
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	ACE
Facility Phone :	7724666450
Owner ID :	5140
Owner Name :	CUMBERLAND FARMS INC
Address :	73 WILLIAM FRANKS DR ATTN: ATC ECLIPSE, WEST SPRINGFIELD, MA 1089
Contact Name :	CONNIE DECOURCEY
Phone :	4137810070
Last Date in Agency List :	2021-07-24

Map Id: 16
Direction: SE
Distance: 0.186 mi., 982 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CUMBERLAND FARMS #1425
2009 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [FA 3 - FL, UST - FL] ***(cont.)***

Envirosite ID: 32791451
EPA ID: N/R

UST - FL

Facility Name :	CUMBERLAND FARMS #1425
Facility Address :	2009 S 35TH ST & VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE

Site Details

Facility ID :	9815231
Facility Phone :	7724666450
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor Own :	C
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	20000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	2016-09-02
Status :	In Service
Status Date :	2016-09-02
Construction Items :	Overfill/Spill - Spill containment bucket Overfill/Spill - Flow shut-Off Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Internal Tk Monitoring - Automatic tank gauging - USTs Miscellaneous - Electronic monitor pipe sumps Piping Monitoring - Monitor dbl wall pipe space Piping Monitoring - Mechanical line leak detector
Piping Items :	Miscellaneous Attributes - Pressurized piping system Miscellaneous Attributes - Dispenser liners Primary Construction - Fiberglass Secondary Containment - Double wall

Map Id: 16
Direction: SE
Distance: 0.186 mi., 982 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CUMBERLAND FARMS #1425
2009 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [FA 3 - FL, UST - FL] ***(cont.)***

Envirosite ID: 32791451
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	2
Gallons :	20000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	2016-09-02
Status :	In Service
Status Date :	2016-09-02
Construction Items :	Miscellaneous Attributes - Compartmented Overfill/Spill - Spill containment bucket Overfill/Spill - Flow shut-Off Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Automatic tank gauging - USTs Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Electronic monitor pipe sumps Piping Monitoring - Mechanical line leak detector Piping Monitoring - Monitor dbl wall pipe space
Piping Items :	Miscellaneous Attributes - Pressurized piping system Miscellaneous Attributes - Dispenser liners Primary Construction - Fiberglass Secondary Containment - Double wall

Tank Information

Tank ID :	3
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	2016-09-02
Status :	In Service
Status Date :	2016-09-02
Construction Items :	Overfill/Spill - Spill containment bucket Overfill/Spill - Flow shut-Off Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Internal Tk Monitoring - Automatic tank gauging - USTs Miscellaneous - Electronic monitor pipe sumps Piping Monitoring - Monitor dbl wall pipe space Piping Monitoring - Mechanical line leak detector
Piping Items :	Miscellaneous Attributes - Dispenser liners Miscellaneous Attributes - Pressurized piping system Primary Construction - Fiberglass

Map Id: 16
Direction: SE
Distance: 0.186 mi., 982 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CUMBERLAND FARMS #1425
2009 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [FA 3 - FL, UST - FL] ***(cont.)***

Envirosite ID: 32791451
EPA ID: N/R

UST - FL ***(cont.)***

Secondary Containment - Double wall

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

Map Id: E17
Direction: SW
Distance: 0.199 mi., 1050 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BELK LINDSEY CO INC
4100 OKEECHOBEE RD
FORT PIERCE, FL 33450

Database(s) : [UST - FL]

Envirosite ID: 1528073
EPA ID: N/R

UST - FL

Facility Name : BELK LINDSEY CO INC
Facility Address : 4100 OKEECHOBEE RD, FORT PIERCE, 33450
County : ST. LUCIE

Site Details
Facility ID : 8734467
Facility Phone : 4074664572
Facility Status : CLOSED
Facility Type : Fuel user/Non-retail
DEP Contractor Own : P
Last Date in Agency List : 2021-07-21

Owner Information
Owner ID : N/R
Owner Name : N/R
Owner Address 1 : N/R
Owner Address 2 : N/R
Contact : N/R
Owner Phone : N/R

Tank Information
Tank ID : 1
Gallons : 550
Tank Location : UNDERGROUND
Substance : Emerg Generator Diesel
Install Date : 1984-07-01
Status : Removed from Site
Status Date : 1997-06-01

Map Id: E17
Direction: SW
Distance: 0.199 mi., 1050 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BELK LINDSEY CO INC
4100 OKEECHOBEE RD
FORT PIERCE, FL 33450

Database(s) : [UST - FL] ***(cont.)***

Envirosite ID: 1528073
EPA ID: N/R

UST - FL ***(cont.)***

Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: E18
Direction: SW
Distance: 0.214 mi., 1128 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1211
4101 OKEECHOBEE RD
FL

Database(s) : [DEDB - FL]

Envirosite ID: 1546748
EPA ID: N/R

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110823-064
Sample Type :	RESAMPLE
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-09
Sample ID :	071219-058
Sample Type :	RESAMPLE
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION

Map Id: E18
Direction: SW
Distance: 0.214 mi., 1128 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1211
4101 OKEECHOBEE RD
FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546748
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Address :	4101 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-09-15
Sample ID :	050916-053
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-09-15
Sample ID :	030916-071
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-18
Sample ID :	020919-029
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1211

Map Id: E18
Direction: SW
Distance: 0.214 mi., 1128 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1211
4101 OKEECHOBEE RD
FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546748
EPA ID: N/R

DEDB - FL ***(cont.)***

Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-061
Sample Type :	COMPLIANCE
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2000-10-30
Sample ID :	001101-051
Sample Type :	COMPLIANCE
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL]

Envirosite ID: 1528162
EPA ID: N/R

CS - FL

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie County
DEP Cleanup Site Key :	67547916
Program Site ID :	8837598
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2003-11-17
Verification Date :	2003-11-17
Load Date :	2021-06-21
Verifier :	HYDE_J
Collector :	HYDE_J
Verifier Agency :	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Collection Agency :	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2021-07-20

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110823-064
Sample Type :	RESAMPLE
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-09
Sample ID :	071219-058
Sample Type :	RESAMPLE
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

DEDB - FL ***(cont.)***

Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-15
Sample ID :	050916-053
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-15
Sample ID :	030916-071
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

DEDB - FL ***(cont.)***

Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-18
Sample ID :	020919-029
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2001-10-16
Sample ID :	011017-061
Sample Type :	COMPLIANCE
FLUW ID :	AAF1211
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2000-10-30
Sample ID :	001101-051
Sample Type :	COMPLIANCE
FLUW ID :	AAF1211

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

DEDB - FL ***(cont.)***

Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BEVERAGE JUNCTION
Well Address :	4101 OKEECHOBEE RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

DWM CONTAM - FL

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD, FORT PIERCE, FL 34947-5411
County :	ST. LUCIE
Score Effective Date :	2011-10-27
Score :	75
Score Ranked :	53
Rank :	2936
Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	A - Retail Station
County Code :	56
District :	SED
Operator :	DEEPAK C SHAH
Phone :	(772)468-3050
Name Changed Date :	1999-07-06
Address Changed Date :	N/R
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	33.8243
Longitude Degrees :	80
Longitude Minutes :	22
Longitude Seconds :	0.6273
Feature :	N/R
Method :	AGPS
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	1999-06-10
Related Party ID :	48824
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	BEVERAGE STATION CORP
Related Party Address 1 :	4101 N OKEECHOBEE RD, FORT PIERCE, FL 34947-5411

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Related Party Address 2 :	ATTN: DEEPAK C SHAH
Contact :	DEEPAK C SHAH
Related Party Phone :	(561)468-3050
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

ECHO

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD., FORT PIERCE, FL 34947
County :	ST. LUCIE COUNTY
Last Inspection Date :	N/R
Registry ID :	110044883579
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	N/R
Three-Year Compliance Status :	N/R
Collection Method :	N/R
Reference Point :	N/R
Accuracy Meters :	N/R
Derived Tribes :	Seminole Tribe of Florida - 4.3 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113807002049
MYRTK Universe :	NNN
NPDES IDs :	FLG913865
CWA Permit Types :	Minor
CWA Compliance Tracking :	Off
CWA NAICS :	447110
CWA SICS :	5541
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

ECHO ***(cont.)***

CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	0
CWA Current Compliance Status :	Terminated Permit
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	5541
Facility NAICS :	447110 - Gasoline Stations with Convenience Stores
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	Y
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	Y
SDWIS Flag :	N
RCRA Flag :	N
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	N/R
NAA Flag :	N
Latitude :	27.42631
Longitude :	-80.36683
Last Date in Agency List :	2021-04-16

FA 3 - FL

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE
Effectivity Date :	2020-05-31
Expiration Date :	2021-05-31
Facility ID :	8837598

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

FA 3 - FL ***(cont.)***

Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY INSURANCE CO
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2019-05-31
Expiration Date :	2020-05-31
Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY INSURANCE CO
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2018-05-31
Expiration Date :	2019-05-31
Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2017-05-31
Expiration Date :	2018-05-31
Facility ID :	8837598

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

FA 3 - FL ***(cont.)***

Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2016-05-31
Expiration Date :	2017-05-31
Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2015-05-31
Expiration Date :	2016-05-31
Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2012-05-31
Expiration Date :	2013-05-31
Facility ID :	8837598

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

FA 3 - FL ***(cont.)***

Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2010-05-31
Expiration Date :	2011-05-31
Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	AIG
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

Effectivity Date :	2008-05-31
Expiration Date :	2009-05-31
Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	AIG
Facility Phone :	7724683050
Owner ID :	48824
Owner Name :	BEVERAGE STATION CORP
Address :	4101 N OKEECHOBEE RD ATTN: DEEPAK C SHAH, FORT PIERCE, FL 34947
Contact Name :	DEEPAK C SHAH
Phone :	5614683050
Last Date in Agency List :	2021-07-24

FRS

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD., FORT PIERCE, FL 34947

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

FRS ***(cont.)***

County : ST. LUCIE COUNTY

Site Details
Registry ID : 110044883579
FRS Facility URL : Click here for hyperlink provided by the agency.
Last Date in Agency List : 2021-07-17

Source Description

Source Description :

The NPDES module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

FRS Environmental Interest
Source and System ID : ICIS - FLG913865

GWIF - FL

Facility Name : BEVERAGE JUNCTION
Facility Address : 4101 OKEECHOBEE RD, FORT PIERCE, 34947
County : ST. LUCIE

Facility ID : 8837598
Facility Type : PETROLEUM
Location ID : 190991
Location Method : DGPS = Differentially Corrected GPS
GPS ID : 190991
GPS Date : 2000-10-31
HAE (Height Above Ellipsoid) : 10.37
Project ID : SUPER
Insp Name : DAVID KOERNER
Insp CHD : ST. LUCIE
Request Number : N/R
Datum : WS1984
Software : N/R
Streetside : N/R
Agency : N/R
Comment : N/R
Latitude : 27.426051
Longitude : -80.366859

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

GWIF - FL ***(cont.)***

Last Date in Agency List :	2021-07-31

HIST PCS ENF

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD., FORT PIERCE, FL 34947
Effective Date :	2013-02-01
Expiration Date :	2018-01-31
NPDES ID :	FLG913865
FRS Facility Site ID :	3000057439
Primary Facility SIC Code :	N/R
Primary Facility SIC Description :	N/R
Current Major/Minor Status :	Minor
Facility Type Description :	Privately Owned Facility
Facility Non-Government Contact Name:	N/R
Facility Non-Gov Addresses :	380 Park Place Blvd, Clearwater, FL 33759
Total Actual Average Flow (MGD) :	N/R
Total App. Design Flow (MGD) :	N/R
Pretreat Program Required Indicator :	N/R
State Water Body :	N/R
State Water Body Name :	N/R
Tribal Land Code :	N/R
Tribal Land Name :	N/R
Contact Office Telephone Number :	N/R
Permit Non-Gov Addresses :	380 Park Place Blvd
Permit Non-Government Contact Name :	N/R
Permit Type Description :	General Permit Covered Facility
Last Date in Agency List :	2015-01-15

Effective Date :	2013-02-01
Expiration Date :	2018-01-31
NPDES ID :	FLG913865
FRS Facility Site ID :	3000057439
Primary Facility SIC Code :	N/R
Primary Facility SIC Description :	N/R
Current Major/Minor Status :	Minor
Facility Type Description :	Privately Owned Facility
Facility Non-Government Contact Name:	N/R
Facility Non-Gov Addresses :	N/R
Total Actual Average Flow (MGD) :	N/R
Total App. Design Flow (MGD) :	N/R
Pretreat Program Required Indicator :	N/R
State Water Body :	N/R
State Water Body Name :	N/R
Tribal Land Code :	N/R
Tribal Land Name :	N/R
Contact Office Telephone Number :	7275313505
Permit Non-Gov Addresses :	N/R

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

HIST PCS ENF ***(cont.)***

Permit Non-Government Contact Name :	N/R
Permit Type Description :	General Permit Covered Facility
Last Date in Agency List :	2015-01-15

Effective Date :	2013-02-01
Expiration Date :	2018-01-31
NPDES ID :	FLG913865
FRS Facility Site ID :	3000057439
Primary Facility SIC Code :	N/R
Primary Facility SIC Description :	N/R
Current Major/Minor Status :	Minor
Facility Type Description :	Privately Owned Facility
Facility Non-Government Contact Name:	N/R
Facility Non-Gov Addresses :	N/R
Total Actual Average Flow (MGD) :	N/R
Total App. Design Flow (MGD) :	N/R
Pretreat Program Required Indicator :	N/R
State Water Body :	N/R
State Water Body Name :	N/R
Tribal Land Code :	N/R
Tribal Land Name :	N/R
Contact Office Telephone Number :	7275313505
Permit Non-Gov Addresses :	380 Park Place Blvd
Permit Non-Government Contact Name :	N/R
Permit Type Description :	General Permit Covered Facility
Last Date in Agency List :	2015-01-15

Effective Date :	2013-02-01
Expiration Date :	2018-01-31
NPDES ID :	FLG913865
FRS Facility Site ID :	3000057439
Primary Facility SIC Code :	N/R
Primary Facility SIC Description :	N/R
Current Major/Minor Status :	Minor
Facility Type Description :	Privately Owned Facility
Facility Non-Government Contact Name:	N/R
Facility Non-Gov Addresses :	380 Park Place Blvd, Clearwater, FL 33759
Total Actual Average Flow (MGD) :	N/R
Total App. Design Flow (MGD) :	N/R
Pretreat Program Required Indicator :	N/R
State Water Body :	N/R
State Water Body Name :	N/R
Tribal Land Code :	N/R
Tribal Land Name :	N/R
Contact Office Telephone Number :	N/R
Permit Non-Gov Addresses :	N/R
Permit Non-Government Contact Name :	N/R
Permit Type Description :	General Permit Covered Facility
Last Date in Agency List :	2015-01-15

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

ICIS

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD., FORT PIERCE, FL 34947

Site Details

NPDES ID :	FLG913865
ICIS Facility Interest ID :	2600042209
Facility UIN :	110044883579
Facility Type Code :	Privately Owned Facility
Impaired Waters :	303(D) Listed
Latitude :	27.42641
Longitude :	-80.36665
Last Date in Agency List :	2021-05-17

Facility NAICS

NAICS Code :	447110
NAICS Description :	Gasoline Stations with Convenience Stores

Facility SIC

SIC Code :	5541
SIC Description :	Gasoline Service Stations

INACTIVE PCS

Issue Date :	2013-02-01
Original Issue Date :	2009-11-23
Effective Date :	2013-02-01
Expiration Date :	2018-01-31
Retirement Date :	N/R
Termination Date :	2016-12-21
Issuing Agency :	Florida Department of Environmental Protection
Agency Type :	State
Activity ID :	3400050542
External Permit Number :	FLG913865
Facility Type Indicator :	NON-POTW
Permit Type :	General Permit Covered Facility-NPDES)
Major Minor Status :	N
Permit Status :	Terminated
Total Design Flow Number :	N/R
Actual Average Flow Number :	N/R
State Water Body :	N/R
State Water Body Name :	N/R
Permit Name :	Handex Consulting & Remediation - Southeast LLC
Permit Comp Status :	N/R
RNC Tracking :	Y
Master External Permit Number :	FLG910000

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

INACTIVE PCS ***(cont.)***

TMDL Interface :	N/R
EDMR Authorization :	N
Pretreatment Indicator :	N/R
Last Date in Agency List :	2021-06-11

LUST - FL

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8837598
Facility Status :	OPEN
Facility Type :	Retail Station
Phone :	7724683050
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1988-07-19
Status Date :	2005-12-21
Status Description :	RA ONGOING
DEP Code :	C
Description :	CLEANUP REQUIRED
Score Date :	2011-10-27
Score :	75
CU Status :	RA

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

NPDES - FL

Facility Name :	Beverage Station
Facility Address :	4101 Okeechobee Rd., Fort Pierce, FL
County :	ST. LUCIE

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

NPDES - FL ***(cont.)***

Site Details

Issue Date :	2016-06-22
Effective Date :	2016-06-22
Expiration Date :	2018-01-31
Facility ID :	FLG913865
Facility Type :	Petroleum Cleanup GP (long term)
Status :	Active
NPDES :	Y
Company Name :	Handex Consulting & Remediation LLC
Document Description :	Permit Revision
Nature of Business :	Discharge from Petroleum Contaminated Site
Ownership Type :	Private
Treatment Process Summary :	N/R
Department Office :	Southeast District
Capacity (MGD) :	N/R
DW Class :	N/R
Last Date in Agency List :	2016-11-03

Related Party Details

Related Party Name :	Joseph B Lundquist, Professional Engineering
Related Party Address :	111 Kelsey Lane Suite E, Tampa FL 33619
Related Party Address 2 :	N/R
Related Party Phone :	8136264646
Related Party Email :	jlundquist@handexmail.com

PCS FACILITY

Issue Date :	2009-11-23
Original Issue Date :	2009-11-23
Effective Date :	2009-11-23
Expiration Date :	2014-11-22
Retirement Date :	2013-01-31
Termination Date :	N/R
Issuing Agency :	Florida Department of Environmental Protection
Agency Type :	State
Activity ID :	2600092501
External Permit Number :	N/R
Facility Type Indicator :	NON-POTW
Permit Type :	General Permit Covered Facility-NPDES)
Major Minor Status :	N
Permit Status :	Effective
Total Design Flow Number :	N/R
Actual Average Flow Number :	N/R
State Water Body :	N/R
State Water Body Name :	N/R
Permit Name :	Cardno TBE
Permit Comp Status :	Y
RNC Tracking :	Y
Master External Permit Number :	FLG910000

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

PCS FACILITY ***(cont.)***

TMDL Interface :	N/R
EDMR Authorization :	N
Pretreatment Indicator :	N/R
Last Date in Agency List :	2021-06-11

UST - FL

Facility Name :	BEVERAGE STATION
Facility Address :	4101 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8837598
Facility Phone :	7724683050
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	N/R
Status :	Removed from Site
Status Date :	1999-01-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information
Tank ID : 2
Gallons : 10000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : N/R
Status : Removed from Site
Status Date : 1999-01-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 3
Gallons : 2000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : N/R
Status : Removed from Site
Status Date : 1999-01-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 4
Gallons : 550
Tank Location : UNDERGROUND
Substance : Unknown/Not Reported
Install Date : N/R
Status : Closed In Place
Status Date : 1989-04-30

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

UST - FL ***(cont.)***

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 5
Gallons : 10000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : 1999-01-01
Status : In Service
Status Date : 1999-01-01

Construction Items :
Miscellaneous Attributes - Compartmented
Overfill/Spill - Spill containment bucket
Overfill/Spill - Ball check valve
Primary Construction - Fiberglass clad steel
Secondary Containment - Double wall

Monitoring Items :
Internal Tk Monitoring - Monitor dbl wall tank space
Miscellaneous - Electronic monitor pipe sumps
Miscellaneous - Visual inspect dispenser liners
Piping Monitoring - Monitor dbl wall pipe space
Piping Monitoring - Mechanical line leak detector

Piping Items :
Miscellaneous Attributes - Dispenser liners
Miscellaneous Attributes - Pressurized piping system
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information
Tank ID : 6
Gallons : 10000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : 1999-01-01
Status : In Service
Status Date : 1999-01-01

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

UST - FL ***(cont.)***

Construction Items :
Miscellaneous Attributes - Compartmented
Overfill/Spill - Ball check valve
Overfill/Spill - Spill containment bucket
Primary Construction - Fiberglass clad steel
Secondary Containment - Double wall

Monitoring Items :
Internal Tk Monitoring - Monitor dbl wall tank space
Miscellaneous - Electronic monitor pipe sumps
Miscellaneous - Visual inspect dispenser liners
Piping Monitoring - Mechanical line leak detector
Piping Monitoring - Monitor dbl wall pipe space

Piping Items :
Miscellaneous Attributes - Dispenser liners
Miscellaneous Attributes - Pressurized piping system
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information

Tank ID :	7
Gallons :	5000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	1999-01-01
Status :	Deleted - Data Error
Status Date :	1999-01-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

WASTEWATER - FL

Facility Name :	ST. LUCIE
Facility Address :	4101 Okeechobee Rd., Fort Pierce, FL
County :	ST. LUCIE

Map Id: E19
Direction: SW
Distance: 0.225 mi., 1191 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : BEVERAGE STATION | AAF1211 | BEVERAGE JUNCTION
4101 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DEDB - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST PCS ENF, ICIS, INACTIVE PCS, LUST - FL, NPDES - FL, PCS FACILITY, UST - FL, WASTEWATER - FL] ***(cont.)***

Envirosite ID: 1528162
EPA ID: N/R

WASTEWATER - FL ***(cont.)***

Issue Date :	2016-06-22
Effective Date :	2016-06-22
Expiration Date :	2018-01-31
Facility ID :	FLG913865
Facility Type :	Petroleum Cleanup GP (long term)
Status :	Active
NPDES :	Y
Major/Minor Discharge :	MI
Environmental Interest :	Industrial Wastewater Program
Company Name :	Handex Consulting & Remediation LLC
Related Party Name :	Joseph B Lundquist, Professional Engineering
Related Party Address :	111 Kelsey Lane Suite E, Tampa FL 33619
Related Party Address 2 :	N/R
Related Party Phone :	8136264646
Related Party Email :	jlundquist@handexmail.com
Document Description :	Permit Revision
Nature of Business :	Discharge from Petroleum Contaminated Site
Ownership Type :	Private
Treatment Process Summary :	N/R
Department Office :	Southeast District
Capacity (MGD) :	N/R
DW Class :	N/R
Last Date in Agency List :	2021-01-13

Map Id: 20
Direction: S
Distance: 0.232 mi., 1225 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4995 | AAF4495
2302 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549169
EPA ID: N/R

DEDB - FL

Sample Date :	2005-09-15
Sample ID :	050916-052
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4995
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2302 S 39TH ST
Well Type :	43
Well Status :	ABANDONED
City :	FORT PIERCE

Map Id: 20
Direction: S
Distance: 0.232 mi., 1225 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4995 | AAF4495
2302 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549169
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2003-08-19
Sample ID :	030820-066
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4995
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2302 S 39TH ST
Well Type :	43
Well Status :	ABANDONED
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2001-04-10
Sample ID :	010411-061
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4995
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2302 S 39TH ST
Well Type :	43
Well Status :	ABANDONED
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-08-22
Sample ID :	020823-089
Sample Type :	N/R
FLUW ID :	AAF4495
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U

Map Id: 20
Direction: S
Distance: 0.232 mi., 1225 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4995 | AAF4495
2302 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549169
EPA ID: N/R

DEDB - FL ***(cont.)***

Resident Last Name :	N/R
Well Business Name :	N/R
Well Address :	2302 S 39TH ST
Well Type :	43 - Private Well
Well Status :	N/R
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2016-03-11

Sample Date :	2005-09-15
Sample ID :	050916-052
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4995
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2302 S 39TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ABANDONED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-08-19
Sample ID :	030820-066
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4995
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2302 S 39TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ABANDONED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-08-22
Sample ID :	020823-089

Map Id: 20
Direction: S
Distance: 0.232 mi., 1225 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4995 | AAF4495
2302 S 39TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549169
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	FIRST SAMPL
FLUW ID :	AAF4995
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2302 S 39TH ST
Well Type :	43 - PRIVAT
Well Status :	ABANDONED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-061
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4995
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	2302 S 39TH ST
Well Type :	43
Well Status :	ABANDONED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: F21
Direction: SW
Distance: 0.238 mi., 1257 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6141
4075 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551553
EPA ID: N/R

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110823-066
Sample Type :	RESAMPLE
FLUW ID :	AAE6141

Map Id: F21
Direction: SW
Distance: 0.238 mi., 1257 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6141
4075 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551553
EPA ID: N/R

DEDB - FL ***(cont.)***

Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	KCCS
Well Address :	4075 VIRGINIA AVE
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-07
Sample ID :	071219-038
Sample Type :	RESAMPLE
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	KCCS
Well Address :	4075 VIRGINIA AVE
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-008
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-15
Sample ID :	050916-055
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	KCCS
Well Address :	4075 VIRGINIA AVE
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Map Id: F21
Direction: SW
Distance: 0.238 mi., 1257 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6141
4075 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551553
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-09-18
Sample ID :	020919-036
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	KCCS
Well Address :	4075 VIRGINIA AVE
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2001-10-16
Sample ID :	011017-068
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	KCCS
Well Address :	4075 VIRGINIA AVE
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110823-066
Sample Type :	RESAMPLE
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	STATE FARM
Well Address :	4075 VIRGINIA AVE
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: F21
Direction: SW
Distance: 0.238 mi., 1257 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6141
4075 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551553
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-07
Sample ID :	071219-038
Sample Type :	RESAMPLE
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	STATE FARM
Well Address :	4075 VIRGINIA AVE
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-008
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-09-15
Sample ID :	050916-055
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	STATE FARM
Well Address :	4075 VIRGINIA AVE
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-09-18
Sample ID :	020919-036
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: F21
Direction: SW
Distance: 0.238 mi., 1257 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6141
4075 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551553
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	STATE FARM
Well Address :	4075 VIRGINIA AVE
Well Type :	42 - LIMITE
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-068
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6141
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	STATE FARM
Well Address :	4075 VIRGINIA AVE
Well Type :	42
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 22
Direction: SSE
Distance: 0.239 mi., 1261 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4993
2307 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549167
EPA ID: N/R

DEDB - FL

Sample Date :	2000-02-28
Sample ID :	000229-024
Sample Type :	COMPLIANCE
FLUW ID :	N/R
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	N/R
Well Address :	2307 S. 36TH STREET

Map Id: 22
Direction: SSE
Distance: 0.239 mi., 1261 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4993
2307 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549167
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43
Well Status :	N/R
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-000229-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2005-06-29
Sample ID :	050630-093
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4993
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SANDRA COOPER
Well Address :	2307 S 36TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050630-024
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-08-22
Sample ID :	020823-087
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4993
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SANDRA COOPER
Well Address :	2307 S 36TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-059
Sample Type :	COMPLIANCE
FLUW ID :	AAF4993
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: 22
Direction: SSE
Distance: 0.239 mi., 1261 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4993
2307 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549167
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SANDRA COOPER
Well Address :	2307 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-06-29
Sample ID :	050630-093
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4993
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SANDRA COOPER
Well Address :	2307 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050630-024
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-08-22
Sample ID :	020823-087
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4993
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SANDRA COOPER
Well Address :	2307 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 22
Direction: SSE
Distance: 0.239 mi., 1261 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4993
2307 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549167
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2001-04-10
Sample ID :	010411-059
Sample Type :	COMPLIANCE
FLUW ID :	AAF4993
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SANDRA COOPER
Well Address :	2307 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL]

Envirosite ID: 1602611
EPA ID: N/R

DWM CONTAM - FL

Facility Name :	CIRCLE K #7506
Facility Address :	2301 S 35TH ST & VIRGINIA AVE, FORT PIERCE, FL 34981
County :	ST. LUCIE
Score Effective Date :	1999-11-12
Score :	71
Score Ranked :	N/R
Rank :	N/R
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	C - Fuel user/Non-retail
County Code :	56
District :	SED
Operator :	GRAHAM BIGGS
Phone :	(919)774-6700
Name Changed Date :	N/R
Address Changed Date :	2009-11-18
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	30.4303
Longitude Degrees :	80

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Longitude Minutes :	21
Longitude Seconds :	38.6877
Feature :	N/R
Method :	AGPS
Datum :	0
Section/Township/Range :	SEC 5, TWP 35S, RNG 40E
Related Party Begin Date :	1994-05-20
Related Party ID :	4045
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	CIRCLE K STORES INC
Related Party Address 1 :	1100 SITUS CT #100, Raleigh, NC 27606-4295
Related Party Address 2 :	ATTN: STORAGE TANK REGIS
Contact :	GRAHAM BIGGS
Related Party Phone :	(919)774-6700
Related Party Extension :	6326
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

FA 3 - FL

Facility Name :	CIRCLE K #7506
Facility Address :	2301 S 35TH ST & VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE
Effectivity Date :	2020-12-01
Expiration Date :	2021-12-01
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	NAVIGATORS SPECIALTY INSURANCE CO
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24
Effectivity Date :	2019-12-01
Expiration Date :	2020-12-01
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	NAVIGATORS SPECIALTY INSURANCE CO
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

FA 3 - FL ***(cont.)***

Last Date in Agency List :	2021-07-24
Effectivity Date :	2018-12-01
Expiration Date :	2019-12-01
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	IRONSHORE SPECIALTY INSURANCE CO
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24
Effectivity Date :	2018-03-04
Expiration Date :	2018-03-04
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	NAVIGATORS SPECIALTY INSURANCE CO
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24
Effectivity Date :	2017-12-01
Expiration Date :	2018-12-01
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	IRONSHORE SPECIALTY INSURANCE CO
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24
Effectivity Date :	2016-12-01
Expiration Date :	2017-12-01

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

FA 3 - FL ***(cont.)***

Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	IRONSHORE SPECIALTY INSURANCE CO
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24

Effectivity Date :	2014-12-01
Expiration Date :	2015-12-01
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	IRONSHORE SPECIALTY INSURANCE CO
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24

Effectivity Date :	2011-12-01
Expiration Date :	2013-12-01
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	CHUBB
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24

Effectivity Date :	2011-12-01
Expiration Date :	2012-12-01
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

FA 3 - FL ***(cont.)***

Insurance Company :	CHUBB
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24

Effectivity Date :	2010-12-18
Expiration Date :	2011-12-17
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	CHUBB
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24

Effectivity Date :	2009-12-17
Expiration Date :	2010-12-17
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	AMERICAN INTERNATIONAL SPECIALTY LINES
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606
Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24

Effectivity Date :	2008-12-17
Expiration Date :	2009-12-17
Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	AMERICAN INTERNATIONAL SPECIALTY LINES
Facility Phone :	9197746700
Owner ID :	4045
Owner Name :	CIRCLE K STORES INC
Address :	1100 SITUS CT #100 ATTN: STORAGE TANK REGIS, Raleigh, NC 27606

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

FA 3 - FL ***(cont.)***

Contact Name :	GRAHAM BIGGS
Phone :	9197746700
Last Date in Agency List :	2021-07-24

LUST - FL

Facility Name :	CIRCLE K #7506
Facility Address :	2301 S 35TH ST & VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE

Site Details

Facility ID :	8518893
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
Phone :	9197746700
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1997-01-22
Status Date :	2001-02-19
Status Description :	NFA COMPLETE
DEP Code :	C
Description :	COMBINED CLEANUP REQUIRED
Score Date :	1999-11-12
Score :	N/R
CU Status :	NFA

Discharge Date :	2004-04-27
Status Date :	2007-08-10
Status Description :	SRCR COMPLETE
DEP Code :	C
Description :	CLEANUP REQUIRED
Score Date :	2005-09-19
Score :	55
CU Status :	SRCR

Discharge Date :	1988-09-26
Status Date :	2001-02-19
Status Description :	NFA COMPLETE
DEP Code :	C

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

LUST - FL ***(cont.)***

Description :	CLEANUP REQUIRED
Score Date :	1999-11-12
Score :	71
CU Status :	NFA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

UST - FL

Facility Name :	CIRCLE K #7506
Facility Address :	2301 S 35TH ST & VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE

Site Details

Facility ID :	8518893
Facility Phone :	9197746700
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1985-07-01
Status :	In Service
Status Date :	1985-07-01
Construction Items :	Overfill/Spill - Spill containment bucket Overfill/Spill - Tight fill Overfill/Spill - Flow shut-Off Primary Construction - Fiberglass clad steel Secondary Containment - Double wall - tank jacket
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Visual inspect dispenser liners

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

UST - FL ***(cont.)***

Miscellaneous - Visual inspect pipe sumps
Piping Monitoring - Monitor dbl wall pipe space
Piping Monitoring - Mechanical line leak detector

Piping Items :
Miscellaneous Attributes - Dispenser liners
Miscellaneous Attributes - Pressurized piping system
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information
Tank ID : 2
Gallons : 10000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : 1985-07-01
Status : In Service
Status Date : 1985-07-01

Construction Items :
Overfill/Spill - Flow shut-Off
Overfill/Spill - Spill containment bucket
Overfill/Spill - Tight fill
Primary Construction - Fiberglass clad steel
Secondary Containment - Double wall - tank jacket

Monitoring Items :
Internal Tk Monitoring - Monitor dbl wall tank space
Miscellaneous - Visual inspect dispenser liners
Miscellaneous - Visual inspect pipe sumps
Piping Monitoring - Monitor dbl wall pipe space
Piping Monitoring - Mechanical line leak detector

Piping Items :
Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information
Tank ID : 3
Gallons : 10000
Tank Location : UNDERGROUND
Substance : Vehicular Diesel
Install Date : 1985-07-01
Status : In Service
Status Date : 1985-07-01

Construction Items :
Overfill/Spill - Spill containment bucket
Overfill/Spill - Flow shut-Off
Overfill/Spill - Tight fill

Map Id: 23
Direction: SE
Distance: 0.248 mi., 1309 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : CIRCLE K #7506
2301 S 35TH ST & VIRGINIA AVE
FORT PIERCE, FL 34981

Database(s) : [DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1602611
EPA ID: N/R

UST - FL ***(cont.)***

	Primary Construction - Fiberglass clad steel Secondary Containment - Double wall - tank jacket
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Visual inspect pipe sumps Miscellaneous - Visual inspect dispenser liners Piping Monitoring - Mechanical line leak detector Piping Monitoring - Monitor dbl wall pipe space
Piping Items :	Miscellaneous Attributes - Dispenser liners Miscellaneous Attributes - Pressurized piping system Primary Construction - Fiberglass Secondary Containment - Double wall
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: F24
Direction: SSW
Distance: 0.253 mi., 1337 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213 | AAF1214
2303 S 40TH ST | 2303 SOUTH 40TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1546750
EPA ID: N/R

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110823-062
Sample Type :	RESAMPLE
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: F24
Direction: SSW
Distance: 0.253 mi., 1337 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213 | AAF1214
2303 S 40TH ST | 2303 SOUTH 40TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546750
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2005-09-15
Sample ID :	050916-057
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-18
Sample ID :	020919-031
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-10-16
Sample ID :	011017-063
Sample Type :	COMPLIANCE
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE

Map Id: F24
Direction: SSW
Distance: 0.253 mi., 1337 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213 | AAF1214
2303 S 40TH ST | 2303 SOUTH 40TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546750
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2000-10-30
Sample ID :	001101-053
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110823-061
Sample Type :	RESAMPLE
FLUW ID :	AAF1214
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-09-15
Sample ID :	050916-058
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1214
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L

Map Id: F24
Direction: SSW
Distance: 0.253 mi., 1337 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213 | AAF1214
2303 S 40TH ST | 2303 SOUTH 40TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546750
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-18
Sample ID :	020919-032
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1214
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43 - PRIVAT
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-064
Sample Type :	COMPLIANCE
FLUW ID :	AAF1214
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: F24
Direction: SSW
Distance: 0.253 mi., 1337 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213 | AAF1214
2303 S 40TH ST | 2303 SOUTH 40TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546750
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2000-10-30
Sample ID :	001101-054
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1214
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2000-10-30
Sample ID :	001101-054
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1214
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 SOUTH 40TH STREET
Well Type :	43
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2011-09-13
Sample ID :	110823-062
Sample Type :	RESAMPLE
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	INACTIVE
City :	N/R

Map Id: F24
Direction: SSW
Distance: 0.253 mi., 1337 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213 | AAF1214
2303 S 40TH ST | 2303 SOUTH 40TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546750
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-09-15
Sample ID :	050916-057
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-18
Sample ID :	020919-031
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43 - PRIVAT
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-063
Sample Type :	COMPLIANCE
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L

Map Id: F24
Direction: SSW
Distance: 0.253 mi., 1337 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213 | AAF1214
2303 S 40TH ST | 2303 SOUTH 40TH STREET
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546750
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2000-10-30
Sample ID :	001101-053
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1213
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2303 S 40TH ST
Well Type :	43
Well Status :	INACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: G25
Direction: N
Distance: 0.257 mi., 1357 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1469
3746 WHITEWAY DAIRY RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551211
EPA ID: N/R

DEDB - FL

Sample Date :	2008-01-22
Sample ID :	080115-124
Sample Type :	RESAMPLE
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U

Map Id: G25
Direction: N
Distance: 0.257 mi., 1357 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1469
3746 WHITEWAY DAIRY RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551211
EPA ID: N/R

DEDB - FL ***(cont.)***

Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-09-30
Sample ID :	031003-149
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	NONE GIVEN
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-009
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	NONE GIVEN
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-09-18
Sample ID :	010919-067

Map Id: G25
Direction: N
Distance: 0.257 mi., 1357 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1469
3746 WHITEWAY DAIRY RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551211
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	FIRST_SAMP
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	N/R
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-22
Sample ID :	080115-124
Sample Type :	RESAMPLE
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-30
Sample ID :	031003-149
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R

Map Id: G25
Direction: N
Distance: 0.257 mi., 1357 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1469
3746 WHITEWAY DAIRY RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551211
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-10
Sample ID :	020912-009
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-09-18
Sample ID :	010919-067
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1469
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CESAR CUMERA
Well Address :	3746 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: G26
Direction: NNW
Distance: 0.258 mi., 1365 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1468
3748 WHITEWAY DAIRY RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551210
EPA ID: N/R

DEDB - FL

Sample Date :	2013-05-29
Sample ID :	130522-003
Sample Type :	RESAMPLE
FLUW ID :	AAG1468
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	LEON GRIFFIN
Well Address :	3748 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-22
Sample ID :	080115-121
Sample Type :	RESAMPLE
FLUW ID :	AAG1468
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LEON GRIFFIN
Well Address :	3748 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-09-18
Sample ID :	010919-066
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1468
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LEON GRIFFIN
Well Address :	3748 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE

Map Id: G26
Direction: NNW
Distance: 0.258 mi., 1365 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1468
3748 WHITEWAY DAIRY RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551210
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2013-05-29
Sample ID :	130522-003
Sample Type :	RESAMPLE
FLUW ID :	AAG1468
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	LEON GRIFFIN
Well Address :	3748 WHITEWAY DAIRY RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-22
Sample ID :	080115-121
Sample Type :	RESAMPLE
FLUW ID :	AAG1468
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LEON GRIFFIN
Well Address :	3748 WHITEWAY DAIRY RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-09-18
Sample ID :	010919-066
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1468
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: G26
Direction: NNW
Distance: 0.258 mi., 1365 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1468
3748 WHITEWAY DAIRY RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551210
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	LEON GRIFFIN
Well Address :	3748 WHITEWAY DAIRY RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 27
Direction: NNE
Distance: 0.260 mi., 1372 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4908
3746 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548276
EPA ID: N/R

DEDB - FL

Sample Date :	2004-03-02
Sample ID :	040303-097
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR
Well Type :	43 - PRIVATE WELL
Well Status :	RETAGGED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-26
Sample ID :	020927-062
Sample Type :	COMPLIANCE
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR

Map Id: 27
Direction: NNE
Distance: 0.260 mi., 1372 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4908
3746 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548276
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43 - PRIVAT
Well Status :	RETAGGED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-02-05
Sample ID :	020206-082
Sample Type :	COMPLIANCE
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR
Well Type :	43 - PRIVAT
Well Status :	RETAGGED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-02-22
Sample ID :	010223-040
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	RETAGGED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-03-02
Sample ID :	040303-097
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: 27
Direction: NNE
Distance: 0.260 mi., 1372 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4908
3746 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548276
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	RETAGGED
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-26
Sample ID :	020927-062
Sample Type :	COMPLIANCE
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	RETAGGED
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-02-05
Sample ID :	020206-082
Sample Type :	COMPLIANCE
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	RETAGGED
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 27
Direction: NNE
Distance: 0.260 mi., 1372 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4908
3746 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548276
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2001-02-22
Sample ID :	010223-040
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4908
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	C CUMERMA
Well Address :	3746 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	RETAGGED
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 28
Direction: NNE
Distance: 0.274 mi., 1448 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4907
3650 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1548275
EPA ID: N/R

DEDB - FL

Sample Date :	2013-05-29
Sample ID :	130522-001
Sample Type :	RESAMPLE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-22
Sample ID :	080115-119

Map Id: 28
Direction: NNE
Distance: 0.274 mi., 1448 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4907
3650 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548275
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	RESAMPLE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2004-03-02
Sample ID :	040303-096
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-03-18
Sample ID :	030320-097
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R

Map Id: 28
Direction: NNE
Distance: 0.274 mi., 1448 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4907
3650 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548275
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-09-26
Sample ID :	020927-061
Sample Type :	COMPLIANCE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-02-05
Sample ID :	020206-081
Sample Type :	COMPLIANCE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-02-22
Sample ID :	010223-039
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR

Map Id: 28
Direction: NNE
Distance: 0.274 mi., 1448 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4907
3650 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548275
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2013-05-29
Sample ID :	130522-001
Sample Type :	RESAMPLE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-22
Sample ID :	080115-119
Sample Type :	RESAMPLE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2004-03-02
Sample ID :	040303-096
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: 28
Direction: NNE
Distance: 0.274 mi., 1448 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4907
3650 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548275
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-040303-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-03-18
Sample ID :	030320-097
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030320-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-26
Sample ID :	020927-061
Sample Type :	COMPLIANCE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020927-09
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 28
Direction: NNE
Distance: 0.274 mi., 1448 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4907
3650 WHITE WAY DAIRY RR
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1548275
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-02-05
Sample ID :	020206-081
Sample Type :	COMPLIANCE
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020206-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-02-22
Sample ID :	010223-039
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4907
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	3650 WHITE WAY DAIRY RR
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010223-12
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: 29
Direction: S
Distance: 0.276 mi., 1460 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4996
3803 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549170
EPA ID: N/R

DEDB - FL

Sample Date :	2005-08-01
Sample ID :	050803-003

Map Id: 29
Direction: S
Distance: 0.276 mi., 1460 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4996
3803 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549170
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4996
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	3803 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-08-22
Sample ID :	020823-090
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4996
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	3803 ARNOLD RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-062
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4996
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	3803 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R

Map Id: 29
Direction: S
Distance: 0.276 mi., 1460 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4996
3803 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549170
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-08-01
Sample ID :	050803-003
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4996
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	3803 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-08-22
Sample ID :	020823-090
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4996
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	3803 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2001-04-10
Sample ID :	010411-062
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4996
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	3803 ARNOLD RD

Map Id: 29
Direction: S
Distance: 0.276 mi., 1460 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4996
3803 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549170
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: H30
Direction: SW
Distance: 0.277 mi., 1461 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6140
2304 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551552
EPA ID: N/R

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110823-067
Sample Type :	RESAMPLE
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Barnes Residence
Well Address :	2304 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-09
Sample ID :	071219-059
Sample Type :	RESAMPLE
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Barnes Residence
Well Address :	2304 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE

Map Id: H30
Direction: SW
Distance: 0.277 mi., 1461 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6140
2304 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551552
EPA ID: N/R

DEDB - FL ***(cont.)***

City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-09-15
Sample ID :	050916-056
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Barnes Residence
Well Address :	2304 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2003-09-15
Sample ID :	030916-072
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Barnes Residence
Well Address :	2304 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-09-18
Sample ID :	020919-035
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L

Map Id: H30
Direction: SW
Distance: 0.277 mi., 1461 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6140
2304 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551552
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Barnes Residence
Well Address :	2304 S 41ST ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-067
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Barnes Residence
Well Address :	2304 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2011-09-13
Sample ID :	110823-067
Sample Type :	RESAMPLE
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CONNIE CHASE
Well Address :	2304 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: H30
Direction: SW
Distance: 0.277 mi., 1461 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6140
2304 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551552
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2008-01-09
Sample ID :	071219-059
Sample Type :	RESAMPLE
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CONNIE CHASE
Well Address :	2304 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-15
Sample ID :	050916-056
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CONNIE CHASE
Well Address :	2304 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-15
Sample ID :	030916-072
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CONNIE CHASE
Well Address :	2304 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE

Map Id: H30
Direction: SW
Distance: 0.277 mi., 1461 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6140
2304 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551552
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-18
Sample ID :	020919-035
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CONNIE CHASE
Well Address :	2304 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2001-10-16
Sample ID :	011017-067
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6140
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CONNIE CHASE
Well Address :	2304 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: I31
Direction: SSE
Distance: 0.281 mi., 1482 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4997
3608 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549171
EPA ID: N/R

DEDB - FL

Sample Date :	2008-01-09
Sample ID :	071219-053
Sample Type :	RESAMPLE
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-009
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-08-01
Sample ID :	050803-004
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-08-19
Sample ID :	030820-067
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: I31
Direction: SSE
Distance: 0.281 mi., 1482 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4997
3608 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549171
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-08-22
Sample ID :	020823-091
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-04-10
Sample ID :	010411-063
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-09
Sample ID :	071219-053
Sample Type :	RESAMPLE
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: I31
Direction: SSE
Distance: 0.281 mi., 1482 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4997
3608 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549171
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-009
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-08-01
Sample ID :	050803-004
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-08-19
Sample ID :	030820-067
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-08-22
Sample ID :	020823-091
Sample Type :	FIRST SAMPL

Map Id: I31
Direction: SSE
Distance: 0.281 mi., 1482 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4997
3608 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549171
EPA ID: N/R

DEDB - FL ***(cont.)***

FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-04-10
Sample ID :	010411-063
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4997
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JUSTIN WILLIAMS
Well Address :	3608 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: I32
Direction: SSE
Distance: 0.285 mi., 1504 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4998
3609 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549172
EPA ID: N/R

DEDB - FL

Sample Date :	2008-01-09
Sample ID :	071219-047
Sample Type :	RESAMPLE
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: I32
Direction: SSE
Distance: 0.285 mi., 1504 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4998
3609 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549172
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-071219-009
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-06-29
Sample ID :	050630-090
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050630-024
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-08-19
Sample ID :	030820-068
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: I32
Direction: SSE
Distance: 0.285 mi., 1504 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4998
3609 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549172
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-08-22
Sample ID :	020823-092
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-04-10
Sample ID :	010411-064
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-09
Sample ID :	071219-047
Sample Type :	RESAMPLE
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: I32
Direction: SSE
Distance: 0.285 mi., 1504 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4998
3609 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549172
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-071219-009
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2005-06-29
Sample ID :	050630-090
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050630-024
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2003-08-19
Sample ID :	030820-068
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-08-22
Sample ID :	020823-092
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: I32
Direction: SSE
Distance: 0.285 mi., 1504 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4998
3609 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549172
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-064
Sample Type :	FIRST_SAMP
FLUW ID :	AAF4998
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LOUISE SMITH
Well Address :	3609 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: I33
Direction: SSE
Distance: 0.291 mi., 1537 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4999
3607 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549173
EPA ID: N/R

DEDB - FL

Sample Date :	2012-02-02
Sample ID :	120124-073
Sample Type :	RESAMPLE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD

Map Id: I33
Direction: SSE
Distance: 0.291 mi., 1537 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4999
3607 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549173
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-120124-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2009-10-08
Sample ID :	090727-020
Sample Type :	RESAMPLE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-090727-006
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-06-29
Sample ID :	050630-091
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050630-024
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-08-19
Sample ID :	030820-069
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: I33
Direction: SSE
Distance: 0.291 mi., 1537 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4999
3607 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549173
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-08-22
Sample ID :	020823-093
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-065
Sample Type :	COMPLIANCE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: I33
Direction: SSE
Distance: 0.291 mi., 1537 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4999
3607 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549173
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2000-02-28
Sample ID :	000229-029
Sample Type :	COMPLIANCE
FLUW ID :	N/R
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	N/R
Well Address :	3607 ARNOLD ROAD
Well Type :	43
Well Status :	N/R
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-000229-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2012-02-02
Sample ID :	120124-073
Sample Type :	RESAMPLE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-120124-013
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2009-10-08
Sample ID :	090727-020
Sample Type :	RESAMPLE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE

Map Id: I33
Direction: SSE
Distance: 0.291 mi., 1537 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4999
3607 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549173
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-090727-006
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2005-06-29
Sample ID :	050630-091
Sample Type :	FIRST SAMPLE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050630-024
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2003-08-19
Sample ID :	030820-069
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2002-08-22
Sample ID :	020823-093
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: I33
Direction: SSE
Distance: 0.291 mi., 1537 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4999
3607 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549173
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-04-10
Sample ID :	010411-065
Sample Type :	COMPLIANCE
FLUW ID :	AAF4999
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BETTY DAVIS
Well Address :	3607 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: I34
Direction: SSE
Distance: 0.299 mi., 1581 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4992
3209 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549166
EPA ID: N/R

DEDB - FL

Sample Date :	2006-04-20
Sample ID :	060421-064
Sample Type :	RESAMPLE
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST

Map Id: I34
Direction: SSE
Distance: 0.299 mi., 1581 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4992
3209 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549166
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-08-19
Sample ID :	030820-064
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-08-22
Sample ID :	020823-086
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-04-10
Sample ID :	010411-058
Sample Type :	COMPLIANCE
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: I34
Direction: SSE
Distance: 0.299 mi., 1581 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4992
3209 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549166
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2006-04-20
Sample ID :	060421-064
Sample Type :	RESAMPLE
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060421-013
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-08-19
Sample ID :	030820-064
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030820-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: I34
Direction: SSE
Distance: 0.299 mi., 1581 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4992
3209 S 36TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549166
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-08-22
Sample ID :	020823-086
Sample Type :	FIRST SAMPL
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-058
Sample Type :	COMPLIANCE
FLUW ID :	AAF4992
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BRADFORD WEST
Well Address :	3209 S 36TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: I35
Direction: SSE
Distance: 0.308 mi., 1629 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG3481
3505 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1555613
EPA ID: N/R

DEDB - FL

Sample Date :	2005-08-01
Sample ID :	050803-005

Map Id: I35
Direction: SSE
Distance: 0.308 mi., 1629 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG3481
3505 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1555613
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG3481
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LINDA CERDA
Well Address :	3505 ARNOLD RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2000-02-28
Sample ID :	000229-031
Sample Type :	COMPLIANCE
FLUW ID :	N/R
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	N/R
Well Address :	3505 ARNOLD ROAD
Well Type :	43
Well Status :	N/R
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-000229-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2005-08-01
Sample ID :	050803-005
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG3481
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LINDA CERDA
Well Address :	3505 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050803-001
Customer ID :	N/R

Map Id: I35
Direction: SSE
Distance: 0.308 mi., 1629 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG3481
3505 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1555613
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: I36
Direction: SSE
Distance: 0.313 mi., 1653 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF5000
3503 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549174
EPA ID: N/R

DEDB - FL

Sample Date :	2002-08-22
Sample ID :	020823-096
Sample Type :	FIRST SAMPL
FLUW ID :	AAF5000
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LINDA CERDA
Well Address :	3503 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-04-10
Sample ID :	010411-066
Sample Type :	COMPLIANCE
FLUW ID :	AAF5000
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LINDA CERDA
Well Address :	3503 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: I36
Direction: SSE
Distance: 0.313 mi., 1653 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF5000
3503 ARNOLD RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549174
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-08-22
Sample ID :	020823-096
Sample Type :	FIRST SAMPL
FLUW ID :	AAF5000
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LINDA CERDA
Well Address :	3503 ARNOLD RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-066
Sample Type :	COMPLIANCE
FLUW ID :	AAF5000
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	LINDA CERDA
Well Address :	3503 ARNOLD RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: H37
Direction: SSW
Distance: 0.319 mi., 1687 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1215
2312 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1546751
EPA ID: N/R

DEDB - FL

Sample Date :	2011-09-13
Sample ID :	110823-060

Map Id: H37
Direction: SSW
Distance: 0.319 mi., 1687 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1215
2312 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546751
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	RESAMPLE
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2312 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2005-09-15
Sample ID :	050916-059
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2312 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-18
Sample ID :	020919-033
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2312 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R

Map Id: H37
Direction: SSW
Distance: 0.319 mi., 1687 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1215
2312 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546751
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2001-10-16
Sample ID :	011017-065
Sample Type :	COMPLIANCE
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2312 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2000-10-30
Sample ID :	001101-055
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENCE
Well Address :	2312 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2011-09-13
Sample ID :	110823-060
Sample Type :	RESAMPLE
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Henry Fussell Jr
Well Address :	2312 S 41ST ST

Map Id: H37
Direction: SSW
Distance: 0.319 mi., 1687 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1215
2312 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546751
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2005-09-15
Sample ID :	050916-059
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Henry Fussell Jr
Well Address :	2312 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-050916-012
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-18
Sample ID :	020919-033
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Henry Fussell Jr
Well Address :	2312 S 41ST ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-065
Sample Type :	COMPLIANCE
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: H37
Direction: SSW
Distance: 0.319 mi., 1687 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1215
2312 S 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546751
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Henry Fussell Jr
Well Address :	2312 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2000-10-30
Sample ID :	001101-055
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1215
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	Henry Fussell Jr
Well Address :	2312 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL]

Envirosite ID: 1528060
EPA ID: N/R

AST - FL

Facility Name :	BELLSOUTH TEL INC #E8655
Facility Address :	3300 OKEECHOBEE RD, FORT PIERCE, 34945
County :	ST. LUCIE

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

AST - FL ***(cont.)***

Site Details

Facility ID :	8734405
Facility Phone :	3058268731
Facility Status :	OPEN
Facility Type :	C
Type Description :	Fuel user/Non-retail
DEP Contractor Own :	C
Last Date in Agency List :	2021-07-22

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	3
Gallons :	1500
Tank Location :	ABOVEGROUND
Substance :	Emerg Generator Diesel
Install Date :	1996-10-01
Status :	In Service
Status Date :	1996-10-01

Construction Items :
Overfill/Spill - Tight fill
Overfill/Spill - Level gauges/alarms
Overfill/Spill - Spill containment bucket
Primary Construction - Steel
Secondary Containment - Double wall - tank jacket

Monitoring Items :
External Tk Monitoring - SPCC Plan
External Tk Monitoring - Visual inspection of ASTs
Internal Tk Monitoring - Monitor dbl wall tank space
Piping Monitoring - Electronic line leak detector

Piping Items :
Miscellaneous Attributes - Abv, no soil contact
Miscellaneous Attributes - Suction piping system
Primary Construction - Steel/galvanized metal
Secondary Containment - Double wall - pipe jacket

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

DWM CONTAM - FL

Facility Name : BELLSOUTH TEL INC #E8655

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Facility Address :	3300 OKEECHOBEE RD, FORT PIERCE, FL 34945-3432
County :	ST. LUCIE
Score Effective Date :	N/R
Score :	N/R
Score Ranked :	N/R
Rank :	N/R
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	C - Fuel user/Non-retail
County Code :	56
District :	SED
Operator :	RAY GARAY
Phone :	(305)826-8731
Name Changed Date :	1998-09-21
Address Changed Date :	2005-02-24
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	54.68
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	32.53
Feature :	N/R
Method :	DGPS
Datum :	0
Section/Township/Range :	SEC 12, TWP 39E, RNG 35S
Related Party Begin Date :	1993-05-06
Related Party ID :	26036
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	BELLSOUTH TELECOMMUNICATIONS INC
Related Party Address 1 :	308 S AKARD ST #1700, DALLAS, TX 75202-5313
Related Party Address 2 :	ATTN: STORAGE TANK REGIS
Contact :	VERSIA MCDONALD
Related Party Phone :	(214)741-0448
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

FA 3 - FL

Facility Name :	BELLSOUTH TEL INC #E8655
Facility Address :	3300 OKEECHOBEE RD, FORT PIERCE, 34945
County :	ST. LUCIE
Effectivity Date :	2019-06-01
Expiration Date :	2020-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

FA 3 - FL ***(cont.)***

Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24
Effectivity Date :	2018-06-01
Expiration Date :	2019-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24
Effectivity Date :	2017-06-01
Expiration Date :	2018-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24
Effectivity Date :	2015-06-01
Expiration Date :	2018-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

FA 3 - FL ***(cont.)***

Effectivity Date :	2012-06-01
Expiration Date :	2013-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24

Effectivity Date :	2012-06-01
Expiration Date :	2015-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24

Effectivity Date :	2010-06-01
Expiration Date :	2012-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24

Effectivity Date :	2009-06-01
Expiration Date :	2010-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

FA 3 - FL ***(cont.)***

DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	OLD REPUBLIC
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24

Effectivity Date :	2008-06-01
Expiration Date :	2009-06-01
Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	AMERICAN INTERNATIONAL SPECIALTY LINES
Facility Phone :	3058268731
Owner ID :	26036
Owner Name :	BELLSOUTH TELECOMMUNICATIONS INC
Address :	308 S AKARD ST #1700 ATTN: STORAGE TANK REGIS, DALLAS, TX 75202
Contact Name :	VERSIA MCDONALD
Phone :	2147410448
Last Date in Agency List :	2021-07-24

LAST - FL

Facility Name :	BELLSOUTH TEL INC #E8655
Facility Address :	3300 OKEECHOBEE RD, FORT PIERCE, 34945
County :	ST. LUCIE

Site Details

Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
Phone :	3058268731
Last Date in Agency List :	2021-08-03

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

LAST - FL ***(cont.)***

Discharge Details

Discharge Date :	1996-11-01
Status Date :	1998-04-07
Status Description :	NFA COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	N/R
Score :	N/R
CU Status :	NFA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

LUST - FL

Facility Name :	BELLSOUTH TEL INC #E8655
Facility Address :	3300 OKEECHOBEE RD, FORT PIERCE, 34945
County :	ST. LUCIE

Site Details

Facility ID :	8734405
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
Phone :	3058268731
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1996-11-01
Status Date :	1998-04-07
Status Description :	NFA COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	N/R
Score :	N/R
CU Status :	NFA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

UST - FL

Facility Name :	BELLSOUTH TEL INC #E8655
Facility Address :	3300 OKEECHOBEE RD, FORT PIERCE, 34945
County :	ST. LUCIE

Site Details

Facility ID :	8734405
Facility Phone :	3058268731
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
DEP Contractor Own :	C
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	1500
Tank Location :	UNDERGROUND
Substance :	Emerg Generator Diesel
Install Date :	1975-01-01
Status :	Removed from Site
Status Date :	1996-10-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	2
Gallons :	300
Tank Location :	UNDERGROUND
Substance :	Other Non Regulated
Install Date :	N/R
Status :	In Service
Status Date :	N/R

Map Id: 38
Direction: ENE
Distance: 0.325 mi., 1718 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : BELLSOUTH TEL INC #E8655
3300 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, FA 3 - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528060
EPA ID: N/R

UST - FL ***(cont.)***

Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: H39
Direction: SSW
Distance: 0.339 mi., 1789 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1216
2316 S 41ST ST | 2316 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1546752
EPA ID: N/R

DEDB - FL

Sample Date :	2002-09-18
Sample ID :	020919-034
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 SOUTH 41ST ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2011-09-13
Sample ID :	110823-059
Sample Type :	RESAMPLE
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: H39
Direction: SSW
Distance: 0.339 mi., 1789 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1216
2316 S 41ST ST | 2316 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546752
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-15
Sample ID :	030916-069
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-18
Sample ID :	020919-034
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-10-16
Sample ID :	011017-066
Sample Type :	COMPLIANCE

Map Id: H39
Direction: SSW
Distance: 0.339 mi., 1789 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1216
2316 S 41ST ST | 2316 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546752
EPA ID: N/R

DEDB - FL ***(cont.)***

FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2000-10-30
Sample ID :	001101-056
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110823-059
Sample Type :	RESAMPLE
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R

Map Id: H39
Direction: SSW
Distance: 0.339 mi., 1789 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1216
2316 S 41ST ST | 2316 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546752
EPA ID: N/R

DEDB - FL ***(cont.)***

Last Date in Agency List :	2020-12-04
Sample Date :	2003-09-15
Sample ID :	030916-069
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-09-18
Sample ID :	020919-034
Sample Type :	FIRST SAMPL
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-10-16
Sample ID :	011017-066
Sample Type :	COMPLIANCE
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43

Map Id: H39
Direction: SSW
Distance: 0.339 mi., 1789 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1216
2316 S 41ST ST | 2316 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1546752
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2000-10-30
Sample ID :	001101-056
Sample Type :	FIRST_SAMP
FLUW ID :	AAF1216
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	ALMORE, GLORIA
Well Address :	2316 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-001101-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: I40
Direction: SSE
Distance: 0.347 mi., 1834 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE2649 | AAF2649
2401 S 35TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1549144
EPA ID: N/R

DEDB - FL

Sample Date :	2002-08-22
Sample ID :	020823-085
Sample Type :	FIRST SAMPL
FLUW ID :	AAF2649
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	THE HUTECHINSONS
Well Address :	2401 S 35TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R

Map Id: I40
Direction: SSE
Distance: 0.347 mi., 1834 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE2649 | AAF2649
2401 S 35TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1549144
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-020823-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2001-04-10
Sample ID :	010411-057
Sample Type :	COMPLIANCE
FLUW ID :	AAE2649
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SHERRI OLIN
Well Address :	2401 S 35TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-04-10
Sample ID :	010411-057
Sample Type :	COMPLIANCE
FLUW ID :	AAE2649
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.2
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	SHERRI OLIN
Well Address :	2401 S 35TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010411-15
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: J41
Direction: NNW
Distance: 0.362 mi., 1911 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : NOELKE CITRUS INC
1300 HARTMAN RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, LUST - FL, UST - FL]

Envirosite ID: 1527525
EPA ID: N/R

AST - FL

Facility Name :	NOELKE CITRUS INC
Facility Address :	1300 HARTMAN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8519348
Facility Phone :	7724612560
Facility Status :	CLOSED
Facility Type :	M
Type Description :	Agricultural
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-22

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	4
Gallons :	2000
Tank Location :	ABOVEGROUND
Substance :	Unleaded Gas
Install Date :	1988-12-01
Status :	Removed from Site
Status Date :	1999-12-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	5
Gallons :	4000
Tank Location :	ABOVEGROUND
Substance :	Vehicular Diesel
Install Date :	1995-02-01
Status :	Removed from Site
Status Date :	1999-12-01

Map Id: J41
Direction: NNW
Distance: 0.362 mi., 1911 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : NOELKE CITRUS INC
1300 HARTMAN RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527525
EPA ID: N/R

AST - FL ***(cont.)***

Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

CS - FL

Facility Name :	NOELKE CITRUS INC
Facility Address :	1300 HARTMAN RD, FORT PIERCE, 34947
County :	St. Lucie County
DEP Cleanup Site Key :	67547808
Program Site ID :	8519348
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2005-03-28
Verification Date :	2005-03-28
Load Date :	2021-06-21
Verifier :	STONE_H
Collector :	STONE_H
Verifier Agency :	DEPARTMENT OF ENVIRONMENTAL PROTECTION
Collection Agency :	DEPARTMENT OF ENVIRONMENTAL PROTECTION
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2021-07-20

DWM CONTAM - FL

Facility Name :	NOELKE CITRUS INC
Facility Address :	1300 HARTMAN RD, FORT PIERCE, FL 34947-4406
County :	ST. LUCIE
Score Effective Date :	2013-06-25
Score :	65
Score Ranked :	71
Rank :	1109
Facility ID :	8519348
Facility Status :	CLOSED
Facility Type :	M - Agricultural
County Code :	56
District :	SED
Operator :	NOELKE,DENNIS OR JOE
Phone :	(772)461-2560
Name Changed Date :	N/R

Map Id: J41
Direction: NNW
Distance: 0.362 mi., 1911 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : NOELKE CITRUS INC
1300 HARTMAN RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527525
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Address Changed Date :	2001-09-11
Latitude Degrees :	27
Latitude Minutes :	26
Latitude Seconds :	4.2127
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	55.6039
Feature :	N/R
Method :	UNVR
Datum :	0
Section/Township/Range :	SEC 17, TWP 35, RNG 40
Related Party Begin Date :	1985-07-25
Related Party ID :	15475
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	NOELKE, JOSEPH
Related Party Address 1 :	1300 HARTMAN RD, FORT PIERCE, FL 34947-4406
Related Party Address 2 :	N/R
Contact :	JOSEPH NOELKE
Related Party Phone :	(772)461-2560
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

FA 3 - FL

Facility Name :	NOELKE CITRUS INC
Facility Address :	1300 HARTMAN RD, FORT PIERCE, 34947
County :	ST. LUCIE
Effectivity Date :	1994-10-17
Expiration Date :	1999-10-17
Facility ID :	8519348
Facility Status :	CLOSED
Facility Type :	Agricultural
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	FPLIPA
Facility Phone :	7724612560
Owner ID :	15475
Owner Name :	NOELKE, JOSEPH
Address :	1300 HARTMAN RD, FORT PIERCE, FL 34947
Contact Name :	JOSEPH NOELKE
Phone :	7724612560
Last Date in Agency List :	2021-07-24

GWIF - FL

Facility Name :	NOELKE CITRUS
Facility Address :	1300 HARTMAN RD, FORT PIERCE, 34947
County :	ST. LUCIE
Facility ID :	8519348
Facility Type :	PETROLEUM

Map Id: J41
Direction: NNW
Distance: 0.362 mi., 1911 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : NOELKE CITRUS INC
1300 HARTMAN RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527525
EPA ID: N/R

GWIF - FL ***(cont.)***

Location ID :	183091
Location Method :	DGPS = Differentially Corrected GPS
GPS ID :	183091
GPS Date :	2007-12-12
HAE (Height Above Ellipsoid) :	2.5
Project ID :	SUPER
Insp Name :	KEVIN TURNER
Insp CHD :	ST. LUCIE
Request Number :	N/R
Datum :	WS1984
Software :	Risk_Solo_v2
Streetside :	N/R
Agency :	DOH
Comment :	N/R
Latitude :	27.434574
Longitude :	-80.365637
Last Date in Agency List :	2021-02-17

Facility Name :	Noelke Citrus Inc
Facility Address :	1300 Hartman RD, Fort Pierce, 34947
County :	ST. LUCIE

Facility ID :	8519348
Facility Type :	PETROLEUM
Location ID :	183091
Location Method :	DPHO = Digital Aerial Photos
GPS ID :	183091
GPS Date :	2020-12-23
HAE (Height Above Ellipsoid) :	N/R
Project ID :	SUPER
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	201937
Datum :	WS1984
Software :	Risk_Aerial_Entry
Streetside :	N/R
Agency :	DOH
Comment :	N/R
Latitude :	27.434645
Longitude :	-80.365559
Last Date in Agency List :	2021-07-31

LAST - FL

Facility Name :	NOELKE CITRUS INC
Facility Address :	1300 HARTMAN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8519348
Facility Status :	CLOSED

Map Id: J41
Direction: NNW
Distance: 0.362 mi., 1911 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : NOELKE CITRUS INC
1300 HARTMAN RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527525
EPA ID: N/R

LAST - FL ***(cont.)***

Facility Type :	Agricultural
Phone :	7724612560
Last Date in Agency List :	2021-08-03

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1987-07-31
Status Date :	2003-10-29
Status Description :	RA ONGOING
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	2013-06-25
Score :	65
CU Status :	RA

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

LUST - FL

Facility Name :	NOELKE CITRUS INC
Facility Address :	1300 HARTMAN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8519348
Facility Status :	CLOSED
Facility Type :	Agricultural
Phone :	7724612560
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Map Id: J41
Direction: NNW
Distance: 0.362 mi., 1911 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : NOELKE CITRUS INC
1300 HARTMAN RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527525
EPA ID: N/R

LUST - FL ***(cont.)***

Discharge Details

Discharge Date :	1987-07-31
Status Date :	2003-10-29
Status Description :	RA ONGOING
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	2013-06-25
Score :	65
CU Status :	RA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

UST - FL

Facility Name :	NOELKE CITRUS INC
Facility Address :	1300 HARTMAN RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8519348
Facility Phone :	7724612560
Facility Status :	CLOSED
Facility Type :	Agricultural
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	1000
Tank Location :	UNDERGROUND
Substance :	Leaded Gas
Install Date :	N/R
Status :	Removed from Site
Status Date :	1988-12-31
Construction Items :	N/R

Map Id: J41
Direction: NNW
Distance: 0.362 mi., 1911 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : NOELKE CITRUS INC
1300 HARTMAN RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [AST - FL, CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LAST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527525
EPA ID: N/R

UST - FL ***(cont.)***

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 2
Gallons : 1000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : N/R
Status : Removed from Site
Status Date : 1988-12-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 3
Gallons : 4000
Tank Location : UNDERGROUND
Substance : Vehicular Diesel
Install Date : 1979-12-01
Status : Removed from Site
Status Date : 1995-02-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL]

Envirosite ID: 1688749
EPA ID: N/R

AST - FL

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE

Site Details

Facility ID :	8840894
Facility Phone :	7724627750
Facility Status :	OPEN
Facility Type :	G
Type Description :	State Government
DEP Contractor Own :	C
Last Date in Agency List :	2021-07-22

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	5
Gallons :	1000
Tank Location :	ABOVEGROUND
Substance :	Unleaded Gas
Install Date :	1991-04-01
Status :	Removed from Site
Status Date :	2007-07-20
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	6
Gallons :	1000
Tank Location :	ABOVEGROUND
Substance :	Vehicular Diesel
Install Date :	1991-04-01

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

AST - FL ***(cont.)***

Status : Removed from Site
Status Date : 2007-07-20

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 8
Gallons : 1100
Tank Location : ABOVEGROUND
Substance : Unleaded Gas
Install Date : 2007-06-01
Status : In Service
Status Date : 2007-06-01

Construction Items : Miscellaneous Attributes - Compartmented
Secondary Containment - Double wall - tank jacket

Monitoring Items : External Tk Monitoring - Visual inspection of ASTs

Piping Items : Miscellaneous Attributes - Abv, no soil contact
Primary Construction - Steel/galvanized metal

Tank Information
Tank ID : 9
Gallons : 1100
Tank Location : ABOVEGROUND
Substance : Vehicular Diesel
Install Date : 2007-06-01
Status : In Service
Status Date : 2007-06-01

Construction Items : Miscellaneous Attributes - Compartmented
Secondary Containment - Double wall - tank jacket

Monitoring Items : External Tk Monitoring - Visual inspection of ASTs

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

AST - FL ***(cont.)***

Piping Items :	Miscellaneous Attributes - Abv, no soil contact Primary Construction - Steel/galvanized metal
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

DWM CONTAM - FL

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, FL 34981-5541
County :	ST. LUCIE
Score Effective Date :	N/R
Score :	N/R
Score Ranked :	N/R
Rank :	N/R
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	G - State Government
County Code :	56
District :	SED
Operator :	SEAN C DONAHUE
Phone :	(772)462-7750
Name Changed Date :	2015-01-02
Address Changed Date :	2007-07-20
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	8.6421
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	35.3973
Feature :	N/R
Method :	AGPS
Datum :	0
Section/Township/Range :	SEC 20, TWP 35S, RNG 40E
Related Party Begin Date :	1994-05-20
Related Party ID :	10715
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	INDIAN RIVER STATE COLLEGE
Related Party Address 1 :	3209 VIRGINIA AVE, FORT PIERCE, FL 34981-5596
Related Party Address 2 :	ATTN: TRANSPORTATION
Contact :	BOBBI SPENCER
Related Party Phone :	(772)462-4807
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

ECHO

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, FL 34981
County :	ST LUCIE

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

ECHO ***(cont.)***

Last Inspection Date :	2010-07-14
Registry ID :	110007424803
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	3917
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	1989-05-05
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	1989-05-05
Last Penalty Amount :	500
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	N/R
Reference Point :	N/R
Accuracy Meters :	N/R
Derived Tribes :	Seminole Tribe of Florida - 4.8 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34981
Derived CD113 :	18
Derived CB2010 :	121113807003112
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	61131 - Colleges, Universities, and Professional Schools
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	2010-07-14
Facility Last Formal Act EPA Date :	N/R

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

ECHO ***(cont.)***

Facility Last Formal Act State Date :	1989-05-05
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N
Latitude :	27.424575
Longitude :	-80.357832
Last Date in Agency List :	2021-04-16

FA 3 - FL

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE
Effectivity Date :	2018-07-01
Expiration Date :	2019-07-01
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY INSURANCE CO
Facility Phone :	7724627750
Owner ID :	10715
Owner Name :	INDIAN RIVER STATE COLLEGE
Address :	3209 VIRGINIA AVE ATTN: TRANSPORTATION, FORT PIERCE, FL 34981
Contact Name :	BOBBI SPENCER
Phone :	7724624807
Last Date in Agency List :	2021-07-24
Effectivity Date :	2017-07-01
Expiration Date :	2018-07-01
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor :	C

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

FA 3 - FL ***(cont.)***

Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY INSURANCE CO
Facility Phone :	7724627750
Owner ID :	10715
Owner Name :	INDIAN RIVER STATE COLLEGE
Address :	3209 VIRGINIA AVE ATTN: TRANSPORTATION, FORT PIERCE, FL 34981
Contact Name :	BOBBI SPENCER
Phone :	7724624807
Last Date in Agency List :	2021-07-24

Effectivity Date :	2017-07-01
Expiration Date :	2017-07-01
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724627750
Owner ID :	10715
Owner Name :	INDIAN RIVER STATE COLLEGE
Address :	3209 VIRGINIA AVE ATTN: TRANSPORTATION, FORT PIERCE, FL 34981
Contact Name :	BOBBI SPENCER
Phone :	7724624807
Last Date in Agency List :	2021-07-24

Effectivity Date :	2014-07-01
Expiration Date :	2015-07-01
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724627750
Owner ID :	10715
Owner Name :	INDIAN RIVER STATE COLLEGE
Address :	3209 VIRGINIA AVE ATTN: TRANSPORTATION, FORT PIERCE, FL 34981
Contact Name :	BOBBI SPENCER
Phone :	7724624807
Last Date in Agency List :	2021-07-24

Effectivity Date :	2012-07-01
Expiration Date :	2013-07-01
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724627750

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

FA 3 - FL ***(cont.)***

Owner ID :	10715
Owner Name :	INDIAN RIVER STATE COLLEGE
Address :	3209 VIRGINIA AVE ATTN: TRANSPORTATION, FORT PIERCE, FL 34981
Contact Name :	BOBBI SPENCER
Phone :	7724624807
Last Date in Agency List :	2021-07-24

Effectivity Date :	2009-07-01
Expiration Date :	2011-07-01
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724627750
Owner ID :	10715
Owner Name :	INDIAN RIVER STATE COLLEGE
Address :	3209 VIRGINIA AVE ATTN: TRANSPORTATION, FORT PIERCE, FL 34981
Contact Name :	BOBBI SPENCER
Phone :	7724624807
Last Date in Agency List :	2021-07-24

Effectivity Date :	2008-10-26
Expiration Date :	2009-10-26
Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor :	C
Financial Responsibility :	INSURANCE
Insurance Company :	COMMERCE & INDUSTRY
Facility Phone :	7724627750
Owner ID :	10715
Owner Name :	INDIAN RIVER STATE COLLEGE
Address :	3209 VIRGINIA AVE ATTN: TRANSPORTATION, FORT PIERCE, FL 34981
Contact Name :	BOBBI SPENCER
Phone :	7724624807
Last Date in Agency List :	2021-07-24

FRS

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, FL 349815596
County :	ST LUCIE

Site Details

Registry ID :	110007424803
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

FRS ***(cont.)***

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 62842 RCRAINFO - FLD982104440

HIST AST - FL

Facility Name :	INDIAN RIVER COMMUNITY COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, 34981
County :	St. Lucie County
Facility ID :	8840894
Phone :	(772) 462-7750
Status :	OPEN
Facility Type :	G
Facility Type Description :	State Government
DEP Contractor Own :	N
Tank ID :	9
Capacity :	1100
Tank Location :	ABOVEGROUND
Content :	Vehicular Diesel
Install Date :	2007-06-01
Tank Status :	In Service
Status Date :	2007-06-01
Tank Type :	DW
Last Date in Agency List :	2014-02-25
Facility ID :	8840894
Phone :	(772) 462-7750
Status :	OPEN
Facility Type :	G
Facility Type Description :	State Government

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

HIST AST - FL ***(cont.)***

DEP Contractor Own :	N
Tank ID :	8
Capacity :	1100
Tank Location :	ABOVEGROUND
Content :	Unleaded Gas
Install Date :	2007-06-01
Tank Status :	In Service
Status Date :	2007-06-01
Tank Type :	DW
Last Date in Agency List :	2014-02-25
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

LAST - FL

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE

Site Details

Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
Phone :	7724627750
Last Date in Agency List :	2021-08-03

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1991-07-26
Status Date :	1992-09-08
Status Description :	NFA COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	N/R
Score :	N/R
CU Status :	NFA

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

LAST - FL ***(cont.)***

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

LUST - FL

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE

Site Details

Facility ID :	8840894
Facility Status :	OPEN
Facility Type :	State Government
Phone :	7724627750
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1991-07-26
Status Date :	1992-09-08
Status Description :	NFA COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	N/R
Score :	N/R
CU Status :	NFA

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

RCRA_VSQG

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, FL 34981-5596
County :	ST LUCIE

Date Form Received by Agency :	2010-07-14
EPA ID :	FLD982104440

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Mailing Address :	3209 VIRGINIA AVE, FORT PIERCE, FL 34981-5541
Contact :	WILLIAM STREETER
Contact Address :	3209 VIRGINIA AVE, FORT PIERCE, FL 34981-5541
Contact Country :	US
Contact Telephone :	407-468-4700
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Implementer
Classification :	Very Small Quantity Generator

Description :

Handlers that generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste;or generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

Last Date in Agency List : 2021-04-26

Owner/Operator Summary

Owner/Operator Name :	WILLIAM STREETER
Owner/Operator Address :	3209 VIRGINIA AVE, FORT PIERCE, FL 34981-5541
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1996-10-18
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	1994-11-22
Facility Name :	INDIAN RIVER STATE COLLEGE
Classification :	Small Quantity Generator

Hazardous Waste Summary

Waste Code / Name :	D001 - IGNITABLE WASTE D003 - REACTIVE WASTE
Waste Code / Name :	F003 - THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. F005 - THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code / Name :	F001 - THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Notices of Violations Summary

Date of Violation :	2010-07-14
Date Achieved Compliance :	2010-09-24
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	N/R
Enforcement Action Date :	N/R

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	N/R
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-11-03
Date Achieved Compliance :	1990-04-13
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	N/R
Enforcement Action Date :	N/R
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	N/R
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-11-03
Date Achieved Compliance :	1990-04-13
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	DEP WARNING LETTER
Enforcement Action Date :	1987-01-28
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-11-03
Date Achieved Compliance :	1990-04-13
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	DEP CONSENT ORDER
Enforcement Action Date :	1989-05-05
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	500
Paid Penalty Amount :	500

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Date of Violation :	1986-11-03
Date Achieved Compliance :	1990-04-13
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	DEP WARNING LETTER
Enforcement Action Date :	1988-08-03
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Evaluation Action Summary

Evaluation Date :	2010-07-14
Evaluation :	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of Violation :	Generators - General
Date Achieved Compliance :	2010-09-24
Evaluation Lead Agency :	State
Evaluation Date :	2010-03-10
Evaluation :	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1990-04-13
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1987-08-27
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1987-04-16
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1986-11-03
Evaluation :	COMPLIANCE EVALUATION INSPECTION ON-SITE

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Area of Violation :	Generators - General
Date Achieved Compliance :	1990-04-13
Evaluation Lead Agency :	State

UST - FL

Facility Name :	INDIAN RIVER STATE COLLEGE
Facility Address :	3209 VIRGINIA AVE, FORT PIERCE, 34981
County :	ST. LUCIE

Site Details

Facility ID :	8840894
Facility Phone :	7724627750
Facility Status :	OPEN
Facility Type :	State Government
DEP Contractor Own :	C
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	1000
Tank Location :	UNDERGROUND
Substance :	Leaded Gas
Install Date :	1977-07-01
Status :	Removed from Site
Status Date :	1991-07-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	2
Gallons :	1000
Tank Location :	UNDERGROUND
Substance :	Leaded Gas
Install Date :	1977-07-01
Status :	Removed from Site
Status Date :	1991-07-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	3
Gallons :	5000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1976-07-01
Status :	Removed from Site
Status Date :	1991-07-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	4
Gallons :	5000
Tank Location :	UNDERGROUND
Substance :	Leaded Gas
Install Date :	1976-07-01
Status :	Removed from Site
Status Date :	1991-07-31
Construction Items :	N/R

Map Id: 42
Direction: ESE
Distance: 0.366 mi., 1931 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : INDIAN RIVER STATE COLLEGE | INDIAN RIVER COMMUNITY COLLEGE
3209 VIRGINIA AVE
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, HIST AST - FL, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1688749
EPA ID: N/R

UST - FL ***(cont.)***

Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	7
Gallons :	1000
Tank Location :	UNDERGROUND
Substance :	Waste Oil
Install Date :	N/R
Status :	Removed from Site
Status Date :	1991-07-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: J43
Direction: NNW
Distance: 0.376 mi., 1986 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1466
1301 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551208
EPA ID: N/R

DEDB - FL

Sample Date :	2008-01-22
Sample ID :	080115-126
Sample Type :	RESAMPLE
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD

Map Id: J43
Direction: NNW
Distance: 0.376 mi., 1986 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1466
1301 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551208
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-09-30
Sample ID :	031003-146
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-007
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-09-18
Sample ID :	010919-064
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: J43
Direction: NNW
Distance: 0.376 mi., 1986 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1466
1301 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551208
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-22
Sample ID :	080115-126
Sample Type :	RESAMPLE
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-30
Sample ID :	031003-146
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: J43
Direction: NNW
Distance: 0.376 mi., 1986 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1466
1301 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551208
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-09-10
Sample ID :	020912-007
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-09-18
Sample ID :	010919-064
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1466
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	TUOI MARIE ALTERATIONS
Well Address :	1301 HARTMAN RD
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: J44
Direction: NNW
Distance: 0.388 mi., 2048 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1467
1215 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551209
EPA ID: N/R

DEDB - FL

Sample Date :	2013-05-29
Sample ID :	130522-002

Map Id: J44
Direction: NNW
Distance: 0.388 mi., 2048 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1467
1215 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551209
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	RESAMPLE
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-22
Sample ID :	080115-125
Sample Type :	RESAMPLE
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-30
Sample ID :	031003-145
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R

Map Id: J44
Direction: NNW
Distance: 0.388 mi., 2048 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1467
1215 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551209
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2002-09-10
Sample ID :	020912-008
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2001-09-18
Sample ID :	010919-065
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2013-05-29
Sample ID :	130522-002
Sample Type :	RESAMPLE
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD

Map Id: J44
Direction: NNW
Distance: 0.388 mi., 2048 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1467
1215 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551209
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-22
Sample ID :	080115-125
Sample Type :	RESAMPLE
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-09-30
Sample ID :	031003-145
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-008
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)

Map Id: J44
Direction: NNW
Distance: 0.388 mi., 2048 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1467
1215 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551209
EPA ID: N/R

DEDB - FL ***(cont.)***

Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42 - LIMITE
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-09-18
Sample ID :	010919-065
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1467
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	JOHN HONEA
Well Address :	1215 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL

Sample Date :	2013-05-29
Sample ID :	130522-004
Sample Type :	RESAMPLE
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2008-01-24
Sample ID :	080115-087
Sample Type :	RESAMPLE
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-014
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-06-22
Sample ID :	060623-067
Sample Type :	RESAMPLE
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060623-014
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2003-09-30
Sample ID :	031003-151
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-011
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-09-18
Sample ID :	010919-069
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2013-05-29
Sample ID :	130522-004
Sample Type :	RESAMPLE
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2008-01-24
Sample ID :	080115-087
Sample Type :	RESAMPLE
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-014
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25
Sample Date :	2006-06-22
Sample ID :	060623-067
Sample Type :	RESAMPLE
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060623-014
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-30
Sample ID :	031003-151
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-10
Sample ID :	020912-011
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-09-18
Sample ID :	010919-069
Sample Type :	FIRST_SAMP

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

FLUW ID :	AAG1471
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-30
Sample ID :	031003-153
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1473
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ABANDONED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-013
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1473
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ABANDONED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	N/R

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Last Date in Agency List :	2020-12-04
Sample Date :	2001-09-18
Sample ID :	010919-071
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1473
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ABANDONED
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-24
Sample ID :	080115-086
Sample Type :	RESAMPLE
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-014
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-09
Sample ID :	071219-060
Sample Type :	RESAMPLE
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-071219-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2007-06-21
Sample ID :	070531-073
Sample Type :	RESAMPLE
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	NONE GIVEN
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-070531-010
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-09-26
Sample ID :	060825-042
Sample Type :	RESAMPLE
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.17
Units :	ug/L
Qualifier :	^1,U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060825-005
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-06-22
Sample ID :	060623-066
Sample Type :	RESAMPLE
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060623-014
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-09-30
Sample ID :	031003-152
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-012
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: K45
Direction: NNE
Distance: 0.393 mi., 2075 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471 | AAG1472 | AAG1473
1053 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551213
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2001-09-18
Sample ID :	010919-070
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1472
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RESIDENT
Well Address :	1053 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 46
Direction: SSW
Distance: 0.409 mi., 2159 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143 | AAE6142
2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551554
EPA ID: N/R

DEDB - FL

Sample Date :	2006-06-22
Sample ID :	060623-065
Sample Type :	RESAMPLE
FLUW ID :	AAE6143
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON
Well Address :	2418 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-060623-014
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 46
Direction: SSW
Distance: 0.409 mi., 2159 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143 | AAE6142
2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551554
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2002-09-18
Sample ID :	020919-038
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6143
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON
Well Address :	2418 S 41ST ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-070
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6143
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON
Well Address :	2418 S 41ST ST
Well Type :	N/R
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-18
Sample ID :	020919-038
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6143
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON
Well Address :	2412 SOUTH 41ST ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R

Map Id: 46
Direction: SSW
Distance: 0.409 mi., 2159 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143 | AAE6142
2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551554
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-05-06

Sample Date :	2011-09-13
Sample ID :	110823-065
Sample Type :	RESAMPLE
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-15
Sample ID :	030916-070
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-18
Sample ID :	020919-037
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L

Map Id: 46
Direction: SSW
Distance: 0.409 mi., 2159 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143 | AAE6142
2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551554
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-10-16
Sample ID :	011017-069
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2011-09-13
Sample ID :	110823-065
Sample Type :	RESAMPLE
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.22
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-110823-016
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 46
Direction: SSW
Distance: 0.409 mi., 2159 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143 | AAE6142
2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551554
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2003-09-15
Sample ID :	030916-070
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030916-13
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-18
Sample ID :	020919-037
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-10-16
Sample ID :	011017-069
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6142
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON RESIDENCE
Well Address :	2412 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R

Map Id: 46
Direction: SSW
Distance: 0.409 mi., 2159 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143 | AAE6142
2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551554
EPA ID: N/R

DEDB - FL ***(cont.)***

County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2006-06-22
Sample ID :	060623-065
Sample Type :	RESAMPLE
FLUW ID :	AAE6143
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON
Well Address :	2418 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-060623-014
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-18
Sample ID :	020919-038
Sample Type :	FIRST SAMPL
FLUW ID :	AAE6143
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON
Well Address :	2418 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020919-06
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-10-16
Sample ID :	011017-070
Sample Type :	FIRST_SAMP
FLUW ID :	AAE6143
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L

Map Id: 46
Direction: SSW
Distance: 0.409 mi., 2159 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143 | AAE6142
2412 S 41ST ST | 2418 S 41ST ST | 2412 SOUTH 41ST ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551554
EPA ID: N/R

DEDB - FL ***(cont.)***

Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	RAULERSON
Well Address :	2418 S 41ST ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-011017-18
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Map Id: K47
Direction: NNE
Distance: 0.423 mi., 2234 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1470
1051 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551212
EPA ID: N/R

DEDB - FL

Sample Date :	2008-01-22
Sample ID :	080115-120
Sample Type :	RESAMPLE
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2003-09-30
Sample ID :	031003-150
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U

Map Id: K47
Direction: NNE
Distance: 0.423 mi., 2234 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1470
1051 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551212
EPA ID: N/R

DEDB - FL ***(cont.)***

Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-10
Sample ID :	020912-010
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2001-09-18
Sample ID :	010919-068
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	Private Well
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-22
Sample ID :	080115-120

Map Id: K47
Direction: NNE
Distance: 0.423 mi., 2234 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1470
1051 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551212
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Type :	RESAMPLE
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2003-09-30
Sample ID :	031003-150
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-010
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43 - PRIVAT
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R

Map Id: K47
Direction: NNE
Distance: 0.423 mi., 2234 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1470
1051 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551212
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-09-18
Sample ID :	010919-068
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1470
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BOBBY EVANS
Well Address :	1051 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: L48
Direction: SW
Distance: 0.450 mi., 2378 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
4204 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-CORP, RCRA_NONGEN, UST - FL]

Envirosite ID: 1527521
EPA ID: N/R

DWM CONTAM - FL

Facility Name :	SEARS ROEBUCK & CO #2005
Facility Address :	4204 OKEECHOBEE RD, FORT PIERCE, FL 34947-5414
County :	ST. LUCIE
Score Effective Date :	2002-04-16
Score :	25
Score Ranked :	25
Rank :	7166
Facility ID :	8519251
Facility Status :	CLOSED
Facility Type :	C - Fuel user/Non-retail
County Code :	56
District :	SED

Map Id: L48
Direction: SW
Distance: 0.450 mi., 2378 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
4204 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-CORP, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527521
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Operator :	SCOTT DEMUTH
Phone :	(847)286-5530
Name Changed Date :	N/R
Address Changed Date :	1998-12-17
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	34.7904
Longitude Degrees :	80
Longitude Minutes :	22
Longitude Seconds :	16.4733
Feature :	N/R
Method :	UNVR
Datum :	0
Section/Township/Range :	SEC 18, TWP 35S, RNG 40E
Related Party Begin Date :	1985-07-23
Related Party ID :	19440
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	SEARS ROEBUCK & CO
Related Party Address 1 :	7500 NW 25TH ST, MIAMI, FL 33122-1704
Related Party Address 2 :	N/R
Contact :	MILTON ROBINSON
Related Party Phone :	(305)591-4649
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

GWIF - FL

Facility Name :	SEARS ROEBUCK & CO 2005
Facility Address :	4204 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Facility ID :	8519251
Facility Type :	PETROLEUM
Location ID :	183017
Location Method :	DGPS = Differentially Corrected GPS
GPS ID :	183017
GPS Date :	2001-12-07
HAE (Height Above Ellipsoid) :	-8.7
Project ID :	SUPER
Insp Name :	DEBRA PIZZIMENTI
Insp CHD :	ST. LUCIE
Request Number :	N/R
Datum :	WS1984
Software :	N/R
Streetside :	N/R
Agency :	N/R
Comment :	N/R
Latitude :	27.426638
Longitude :	-80.371829

Map Id: L48
Direction: SW
Distance: 0.450 mi., 2378 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
4204 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-CORP, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527521
EPA ID: N/R

GWIF - FL ***(cont.)***

Last Date in Agency List : 2021-07-31

LUST - FL

Facility Name : SEARS ROEBUCK & CO #2005
Facility Address : 4204 OKEECHOBEE RD, FORT PIERCE, 34947
County : ST. LUCIE

Site Details
Facility ID : 8519251
Facility Status : CLOSED
Facility Type : Fuel user/Non-retail
Phone : 8472865530
Last Date in Agency List : 2021-08-06

Owner Information
Owner ID : N/R
Owner Name : N/R
Owner Address 1 : N/R
Owner Address 2 : N/R
Contact : N/R
Owner Phone : N/R

Discharge Details
Discharge Date : 1998-12-29
Status Date : 2004-12-03
Status Description : SRCR COMPLETE
DEP Code : P
Description : CLEANUP REQUIRED
Score Date : 2002-04-16
Score : 25
CU Status : SRCR

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

PRP-CORP

Facility Name : FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
Facility Address : 4204 OKEECHOBEE ROAD, FORT PIERCE, FL 34947

Actual Date : 2004-03-31
Date Type : SETTLEMENT DATE

Map Id: L48
Direction: SW
Distance: 0.450 mi., 2378 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
4204 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-CORP, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527521
EPA ID: N/R

PRP-CORP ***(cont.)***

EPA ID :	FLD984184127
Site Name :	FLORIDA PETROLEUM REPROCESSORS
NPL Status Description :	Currently on the Final NPL
Non NPL Status Short Name :	N/R
Action Name :	ADM ORDR
Action Type Seq :	AC-3
Region Code :	04
Last Date in Agency List :	2021-07-06

RCRA_NONGEN

Facility Name :	SEARS ROEBUCK & CO
Facility Address :	4204 OKEECHOBEE RD, FORT PIERCE, FL 34947-5414
County :	ST LUCIE
Date Form Received by Agency :	2012-03-14
EPA ID :	FLD984251082
Mailing Address :	4204 OKEECHOBEE RD, FORT PIERCE, FL 34947-5414
Contact :	DEAN WEST
Contact Address :	4204 OKEECHOBEE RD, FORT PIERCE, FL 34947-5414
Contact Country :	US
Contact Telephone :	407-468-3390
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	2021-04-26

Owner/Operator Summary

Owner/Operator Name :	DEAN WEST
Owner/Operator Address :	4204 OKEECHOBEE RD, FORT PIERCE, FL 34947-5414
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1999-01-08
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N

Map Id: L48
Direction: SW
Distance: 0.450 mi., 2378 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
4204 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-CORP, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527521
EPA ID: N/R

RCRA_NONGEN ***(cont.)***

Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	1994-04-01
Facility Name :	SEARS ROEBUCK AND CO
Classification :	Large Quantity Generator

Date Form Received by Agency :	1993-02-02
Facility Name :	SEARS ROEBUCK & CO
Classification :	Very Small Quantity Generator

Notices of Violations Summary

Regulation Violated :	N

UST - FL

Facility Name :	SEARS ROEBUCK & CO #2005
Facility Address :	4204 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8519251
Facility Phone :	8472865530
Facility Status :	CLOSED
Facility Type :	Fuel user/Non-retail
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R

Map Id: L48
Direction: SW
Distance: 0.450 mi., 2378 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
4204 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-CORP, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527521
EPA ID: N/R

UST - FL ***(cont.)***

Owner Address 1 : N/R
Owner Address 2 : N/R
Contact : N/R
Owner Phone : N/R

Tank Information
Tank ID : 1
Gallons : 10000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : 1984-03-01
Status : Removed from Site
Status Date : 1988-12-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 2
Gallons : 560
Tank Location : UNDERGROUND
Substance : Other Non Regulated
Install Date : N/R
Status : Removed from Site
Status Date : 1988-10-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 3
Gallons : 560
Tank Location : UNDERGROUND

Map Id: L48
Direction: SW
Distance: 0.450 mi., 2378 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : SEARS ROEBUCK & CO #2005 | SEARS ROEBUCK & CO | FT. PIERCE CENTRAL HIGH SCHOOL, ST. LUCIE COUNTY SCHOOL BOAR
4204 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [DWM CONTAM - FL, GWIF - FL, LUST - FL, PRP-CORP, RCRA_NONGEN, UST - FL] ***(cont.)***

Envirosite ID: 1527521
EPA ID: N/R

UST - FL ***(cont.)***

Substance :	Unknown/Not Reported
Install Date :	N/R
Status :	Removed from Site
Status Date :	1988-10-31
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	4
Gallons :	50
Tank Location :	UNDERGROUND
Substance :	Emerg Generator Diesel
Install Date :	N/R
Status :	Removed from Site
Status Date :	1998-12-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL]

Envirosite ID: 1527835
EPA ID: N/R

AST - FL

Facility Name :	FIRESTONE #1857-004324-B WOODEN
Facility Address :	4160 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8631007
Facility Phone :	4074610700
Facility Status :	OPEN
Facility Type :	C
Type Description :	Fuel user/Non-retail
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-22

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	2
Gallons :	250
Tank Location :	ABOVEGROUND
Substance :	Waste Oil
Install Date :	1989-07-01
Status :	In Service
Status Date :	N/R
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

DWM CONTAM - FL

Facility Name :	FIRESTONE #1857-004324-B WOODEN
Facility Address :	4160 OKEECHOBEE RD, FORT PIERCE, FL 34947-5403

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

County :	ST. LUCIE
Score Effective Date :	N/R
Score :	N/R
Score Ranked :	N/R
Rank :	N/R
Facility ID :	8631007
Facility Status :	OPEN
Facility Type :	C - Fuel user/Non-retail
County Code :	56
District :	SED
Operator :	JACHIM PHIL
Phone :	(407)461-0700
Name Changed Date :	N/R
Address Changed Date :	N/R
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	31.1941
Longitude Degrees :	80
Longitude Minutes :	22
Longitude Seconds :	9.1828
Feature :	N/R
Method :	UNVR
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	1994-07-26
Related Party ID :	7086
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	FIRESTONE CLEVELAND
Related Party Address 1 :	PO BOX 81073 AMF % ENVIR AFFAIRS, CLEVELAND, OH 44181-73
Related Party Address 2 :	N/R
Contact :	KATHLEEN SCHEUTZOW
Related Party Phone :	(216)362-5000
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

ECHO

Facility Name :	FIRESTONE STORE
Facility Address :	4160 OKEECHOBEE RD, FORT PIERCE, FL 34947
County :	ST LUCIE
Last Inspection Date :	1990-02-01
Registry ID :	110005273550
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	11385
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

ECHO ***(cont.)***

Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	Seminole Tribe of Florida - 4 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113807002057
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	811111 - General Automotive Repair
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	1990-02-01
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

ECHO ***(cont.)***

US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N
Latitude :	27.4241
Longitude :	-80.37033
Last Date in Agency List :	2021-04-16

FRS

Facility Name :	FIRESTONE STORE
Facility Address :	4160 OKEECHOBEE RD, FORT PIERCE, FL 349475496
County :	ST LUCIE

Site Details

Registry ID :	110005273550
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Source Description :

RCRAInfo is EPA’s comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 55336 RCRAINFO - FLD982138836

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

LAST - FL

Facility Name :	FIRESTONE #1857-004324-B WOODEN
Facility Address :	4160 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8631007
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
Phone :	4074610700
Last Date in Agency List :	2021-08-03

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1988-12-22
Status Date :	2001-05-29
Status Description :	CLEANUP NOT REQUIRED
DEP Code :	P
Description :	NO CLEANUP REQUIRED
Score Date :	N/R
Score :	N/R
CU Status :	NREQ

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

LUST - FL

Facility Name :	FIRESTONE #1857-004324-B WOODEN
Facility Address :	4160 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8631007
Facility Status :	OPEN
Facility Type :	Fuel user/Non-retail
Phone :	4074610700
Last Date in Agency List :	2021-08-06

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

LUST - FL ***(cont.)***

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1988-12-22
Status Date :	2001-05-29
Status Description :	CLEANUP NOT REQUIRED
DEP Code :	P
Description :	NO CLEANUP REQUIRED
Score Date :	N/R
Score :	N/R
CU Status :	NREQ
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

RCRA_VSQG

Facility Name :	FIRESTONE STORE
Facility Address :	4160 OKEECHOBEE RD, FORT PIERCE, FL 34947-5496
County :	ST LUCIE
Date Form Received by Agency :	2013-04-15
EPA ID :	FLD982138836
Mailing Address :	4160 OKEECHOBEE RD, FORT PIERCE, FL 34947-5403
Contact :	WALTER MCMINIS
Contact Address :	4160 OKEECHOBEE RD, FORT PIERCE, FL 34947-5403
Contact Country :	US
Contact Telephone :	772-461-0701
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Implementer
Classification :	Very Small Quantity Generator

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Description :

Handlers that generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste;or generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

Last Date in Agency List : 2021-04-26

Owner/Operator Summary

Owner/Operator Name :	BRUDELL WOODEN
Owner/Operator Address :	4160 OKEECHOBEE RD, FORT PIERCE, FL 34947-5403
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1996-10-18
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N
Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	1993-07-14
Facility Name :	FIRESTONE STORE
Classification :	Very Small Quantity Generator

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Hazardous Waste Summary
Waste Code / Name : D001 - IGNITABLE WASTE
D018 - BENZENE
D039 - TETRACHLOROETHYLENE

Notices of Violations Summary
Regulation Violated : N

Evaluation Action Summary
Evaluation Date : 2013-04-11
Evaluation : COMPLIANCE ASSISTANCE VISIT
Area of Violation : N/R
Date Achieved Compliance : N/R
Evaluation Lead Agency : State

Evaluation Date : 1990-02-01
Evaluation : COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of Violation : N/R
Date Achieved Compliance : N/R
Evaluation Lead Agency : State

UST - FL

Facility Name : FIRESTONE #1857-004324-B WOODEN
Facility Address : 4160 OKEECHOBEE RD, FORT PIERCE, 34947
County : ST. LUCIE

Site Details
Facility ID : 8631007
Facility Phone : 4074610700
Facility Status : OPEN
Facility Type : Fuel user/Non-retail
DEP Contractor Own : P
Last Date in Agency List : 2021-07-21

Owner Information
Owner ID : N/R
Owner Name : N/R
Owner Address 1 : N/R
Owner Address 2 : N/R
Contact : N/R
Owner Phone : N/R

Map Id: L49
Direction: SW
Distance: 0.465 mi., 2453 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FIRESTONE #1857-004324-B WOODEN | FIRESTONE STORE
4160 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [AST - FL, DWM CONTAM - FL, ECHO, FRS, LAST - FL, LUST - FL, RCRA_VSQG, UST - FL] ***(cont.)***

Envirosite ID: 1527835
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	1
Gallons :	550
Tank Location :	UNDERGROUND
Substance :	Waste Oil
Install Date :	N/R
Status :	Removed from Site
Status Date :	1989-07-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: 50
Direction: NNW
Distance: 0.482 mi., 2545 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1475
1010 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551215
EPA ID: N/R

DEDB - FL

Sample Date :	2013-05-29
Sample ID :	130522-005
Sample Type :	RESAMPLE
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15
Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	N/R

Map Id: 50
Direction: NNW
Distance: 0.482 mi., 2545 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1475
1010 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551215
EPA ID: N/R

DEDB - FL ***(cont.)***

Last Date in Agency List :	2020-12-04
Sample Date :	2008-01-22
Sample ID :	080115-122
Sample Type :	RESAMPLE
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8; F.A.C.)
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2003-10-23
Sample ID :	031024-082
Sample Type :	RESAMPLE
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031024-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2003-09-30
Sample ID :	031003-147
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42 - LIMITED USE PUBLIC WATER SYSTEM (64E-8, F.A.C

Map Id: 50
Direction: NNW
Distance: 0.482 mi., 2545 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1475
1010 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551215
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2002-09-10
Sample ID :	020912-015
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42 - LIMITE
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2001-09-18
Sample ID :	010919-073
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Sample Date :	2013-05-29
Sample ID :	130522-005
Sample Type :	RESAMPLE
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.15

Map Id: 50
Direction: NNW
Distance: 0.482 mi., 2545 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1475
1010 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551215
EPA ID: N/R

DEDB - FL ***(cont.)***

Units :	ug/L
Qualifier :	U,Y
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-130522-001
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2008-01-22
Sample ID :	080115-122
Sample Type :	RESAMPLE
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.25
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-080115-020
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2003-10-23
Sample ID :	031024-082
Sample Type :	RESAMPLE
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-031024-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Map Id: 50
Direction: NNW
Distance: 0.482 mi., 2545 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1475
1010 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551215
EPA ID: N/R

DEDB - FL ***(cont.)***

Sample Date :	2003-09-30
Sample ID :	031003-147
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-031003-33
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2002-09-10
Sample ID :	020912-015
Sample Type :	FIRST SAMPL
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-020912-04
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2001-09-18
Sample ID :	010919-073
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1475
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	CENTRAL CHURCH OF CHRIST
Well Address :	1010 HARTMAN RD
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE

Map Id: 50
Direction: NNW
Distance: 0.482 mi., 2545 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1475
1010 HARTMAN RD
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551215
EPA ID: N/R

DEDB - FL ***(cont.)***

Job Name :	STLUCIE-010919-16
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Map Id: 51
Direction: N
Distance: 0.485 mi., 2564 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1492
1047 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL]

Envirosite ID: 1551263
EPA ID: N/R

DEDB - FL

Sample Date :	2003-08-26
Sample ID :	030827-052
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1492
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BERT VESCEY
Well Address :	1047 S 37TH ST
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-030827-17
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25

Sample Date :	2002-11-26
Sample ID :	021127-025
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1492
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BERT VESCEY
Well Address :	1047 S 37TH ST
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-021127-07
Customer ID :	N/R

Map Id: 51
Direction: N
Distance: 0.485 mi., 2564 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1492
1047 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551263
EPA ID: N/R

DEDB - FL ***(cont.)***

Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2001-09-24
Sample ID :	010925-030
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1492
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BERT VESCEY
Well Address :	1047 S 37TH ST
Well Type :	42
Well Status :	ACTIVE
City :	FORT PIERCE
County :	ST. LUCIE
Job Name :	STLUCIE-010925-06
Customer ID :	N/R
Description :	Limited Use
Last Date in Agency List :	2015-11-25
Sample Date :	2003-08-26
Sample ID :	030827-052
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1492
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.37
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BERT VESCEY
Well Address :	1047 S 37TH ST
Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-030827-17
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2002-11-26
Sample ID :	021127-025
Sample Type :	COMPLIANCE MONITORING
FLUW ID :	AAG1492
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BERT VESCEY
Well Address :	1047 S 37TH ST

Map Id: 51
Direction: N
Distance: 0.485 mi., 2564 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1492
1047 S 37TH ST
FORT PIERCE, FL

Database(s) : [DEDB - FL] ***(cont.)***

Envirosite ID: 1551263
EPA ID: N/R

DEDB - FL ***(cont.)***

Well Type :	43 - PRIVATE WELL
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-021127-07
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04
Sample Date :	2001-09-24
Sample ID :	010925-030
Sample Type :	FIRST_SAMP
FLUW ID :	AAG1492
Analyte :	ETHYLENE DIBROMIDE (EDB)
Value :	0.12
Units :	ug/L
Qualifier :	U
Resident Last Name :	N/R
Well Business Name :	BERT VESCEY
Well Address :	1047 S 37TH ST
Well Type :	43
Well Status :	ACTIVE
City :	N/R
County :	ST. LUCIE
Job Name :	STLUCIE-010925-06
Customer ID :	N/R
Description :	N/R
Last Date in Agency List :	2020-12-04

Map Id: 52
Direction: ENE
Distance: 0.489 mi., 2581 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : FINA-KICKLITER
3101 OKEECHOBEE RD
FORT PIERCE, FL 34950

Database(s) : [DWM CONTAM - FL, LUST - FL, UST - FL]

Envirosite ID: 1527488
EPA ID: N/R

DWM CONTAM - FL

Facility Name :	FINA-KICKLITER
Facility Address :	3101 OKEECHOBEE RD, FORT PIERCE, FL 34950
County :	ST. LUCIE
Score Effective Date :	1998-01-06
Score :	73
Score Ranked :	N/R
Rank :	N/R
Facility ID :	8518575
Facility Status :	CLOSED
Facility Type :	A - Retail Station

Map Id: 52
Direction: ENE
Distance: 0.489 mi., 2581 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : FINA-KICKLITER
3101 OKEECHOBEE RD
FORT PIERCE, FL 34950

Database(s) : [DWM CONTAM - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527488
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

County Code :	56
District :	SED
Operator :	JIM KICKLITER
Phone :	(407)461-1517
Name Changed Date :	N/R
Address Changed Date :	N/R
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	56.297
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	23.3786
Feature :	N/R
Method :	UNVR
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	1994-05-20
Related Party ID :	11943
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	JIM KICKLITER
Related Party Address 1 :	PO BOX 1346, FORT PIERCE, FL 34954-1346
Related Party Address 2 :	N/R
Contact :	JIM KICKLITER
Related Party Phone :	(305)305-1517
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

LUST - FL

Facility Name :	FINA-KICKLITER
Facility Address :	3101 OKEECHOBEE RD, FORT PIERCE, 34950
County :	ST. LUCIE

Site Details

Facility ID :	8518575
Facility Status :	CLOSED
Facility Type :	Retail Station
Phone :	4074611517
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Map Id: 52
Direction: ENE
Distance: 0.489 mi., 2581 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : FINA-KICKLITER
3101 OKEECHOBEE RD
FORT PIERCE, FL 34950

Database(s) : [DWM CONTAM - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527488
EPA ID: N/R

LUST - FL ***(cont.)***

Discharge Details

Discharge Date :	1987-02-16
Status Date :	2005-03-15
Status Description :	NFA COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	1998-01-06
Score :	73
CU Status :	NFA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

UST - FL

Facility Name :	FINA-KICKLITER
Facility Address :	3101 OKEECHOBEE RD, FORT PIERCE, 34950
County :	ST. LUCIE

Site Details

Facility ID :	8518575
Facility Phone :	4074611517
Facility Status :	CLOSED
Facility Type :	Retail Station
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	4000
Tank Location :	UNDERGROUND
Substance :	Leaded Gas
Install Date :	N/R
Status :	Removed from Site
Status Date :	1991-09-30
Construction Items :	N/R

Map Id: 52
Direction: ENE
Distance: 0.489 mi., 2581 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : FINA-KICKLITER
3101 OKEECHOBEE RD
FORT PIERCE, FL 34950

Database(s) : [DWM CONTAM - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527488
EPA ID: N/R

UST - FL ***(cont.)***

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 2
Gallons : 4000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : N/R
Status : Removed from Site
Status Date : 1991-09-30

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 3
Gallons : 4000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : N/R
Status : Removed from Site
Status Date : 1991-09-30

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 4
Gallons : 4000
Tank Location : UNDERGROUND
Substance : Leaded Gas
Install Date : N/R
Status : Removed from Site
Status Date : 1991-09-30

Map Id: 52
Direction: ENE
Distance: 0.489 mi., 2581 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : FINA-KICKLITER
3101 OKEECHOBEE RD
FORT PIERCE, FL 34950

Database(s) : [DWM CONTAM - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527488
EPA ID: N/R

UST - FL ***(cont.)***

Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN]

Envirosite ID: 1745175
EPA ID: N/R

CS - FL

Facility Name :	PREF CUSTOM AIRCRAFT PAINTING
Facility Address :	ST. LUCIE CITY AIRPORT, FORT PIERCE
County :	St. Lucie County
DEP Cleanup Site Key :	67541785
Program Site ID :	ERIC_12079
Program Source Data :	ERIC
Program Area :	OTHCU
Collection Date :	N/R
Verification Date :	2010-05-03
Load Date :	2021-06-21
Verifier :	WIERZBICKI_P
Collector :	WIERZBICKI_P
Verifier Agency :	N/R
Collection Agency :	N/R
Verification Status :	N/R
Remediation Status :	OPEN
Office/District :	TAL
Comments :	Alternate ID:
Last Date in Agency List :	2021-07-20

ECHO

Facility Name :	PREF CUSTOM AIRCRAFT PAINTING
Facility Address :	ST LUCIE CITY AIRPORT, FORT PIERCE, FL 33450
County :	ST LUCIE

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

ECHO ***(cont.)***

Last Inspection Date :	1990-12-28
Registry ID :	110007413913
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	11055
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	1991-01-23
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	N/R
Reference Point :	N/R
Accuracy Meters :	N/R
Derived Tribes :	Seminole Tribe of Florida - 4.4 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113807002015
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	1990-12-28
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	1991-01-23
Facility Last Informal Act EPA Date :	N/R

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

ECHO ***(cont.)***

Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	N/R
NAA Flag :	N
Latitude :	27.435556
Longitude :	-80.369167
Last Date in Agency List :	2021-04-16

FRS

Facility Name :	PREF CUSTOM AIRCRAFT PAINTING
Facility Address :	ST LUCIE CITY AIRPORT, FORT PIERCE, FL 33450
County :	ST LUCIE

Site Details

Registry ID :	110007413913
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Source Description :

RCRAInfo is EPA’s comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

FRS ***(cont.)***

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 61602 RCRAINFO - FLD981471717

RCRA_NONGEN

Facility Name :	PREF CUSTOM AIRCRAFT PAINTING
Facility Address :	ST LUCIE CITY AIRPORT, FORT PIERCE, FL 33450
County :	ST LUCIE
Date Form Received by Agency :	2012-05-04
EPA ID :	FLD981471717
Mailing Address :	RT 5 BOX 169, FORT PIERCE, FL 33450
Contact :	M PREFONTAINE
Contact Address :	RT 5 BOX 169, FORT PIERCE, FL 33450
Contact Country :	US
Contact Telephone :	305-466-2929
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Implementer
Classification :	Not a generator, verified
Description :	Not a generator, verified
Last Date in Agency List :	2021-04-26

Owner/Operator Summary

Owner/Operator Name :	M PREFONTAINE
Owner/Operator Address :	ROUTE 5 BOX 169, FORT PIERCE, FL 33450
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1996-10-18
Owner/Operator End Date :	N/R

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

RCRA_NONGEN ***(cont.)***

Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Historical Generators

Date Form Received by Agency :	1988-12-19
Facility Name :	PREF CUSTOM AIRCRAFT PAINTING
Classification :	Small Quantity Generator

Notices of Violations Summary

Details for this site have been truncated due to the large number of available details for this site within this dataset. For the complete details for this site, contact your Envirosite account representative for a complimentary site report containing all of the details available.

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	DEP NOTICE OF VIOLATION (NOV)
Enforcement Action Date :	1986-08-08
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	LDR - General
Enforcement Action :	DEP CONSENT ORDER
Enforcement Action Date :	1991-01-23
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	Listing - General
Enforcement Action :	DEP NOTICE OF VIOLATION (NOV)
Enforcement Action Date :	1986-08-08
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

RCRA_NONGEN ***(cont.)***

Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	DEP MEETING
Enforcement Action Date :	1995-11-14
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	LDR - General
Enforcement Action :	DEP NOTICE OF VIOLATION (NOV)
Enforcement Action Date :	1986-08-08
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	Listing - General
Enforcement Action :	DEP MEETING
Enforcement Action Date :	1995-11-14
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	LDR - General

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

RCRA_NONGEN ***(cont.)***

Enforcement Action :	N/R
Enforcement Action Date :	N/R
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	N/R
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	Listing - General
Enforcement Action :	N/R
Enforcement Action Date :	N/R
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	N/R
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	Listing - General
Enforcement Action :	DEP CONSENT ORDER
Enforcement Action Date :	1991-01-23
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Date of Violation :	1986-01-29
Date Achieved Compliance :	1990-02-02
Regulation Violated :	Y
Area of Violation :	Generators - General
Enforcement Action :	DEP CONSENT ORDER
Enforcement Action Date :	1990-02-02
Enf. Disposition Status :	N/R
Enf. Disp. Status Date :	N/R
Violation Lead Agency :	State
Enforcement Lead Agency :	State
Proposed Penalty Amount :	N/R
Final Penalty Amount :	N/R
Paid Penalty Amount :	N/R

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

RCRA_NONGEN ***(cont.)***

Evaluation Action Summary

Evaluation Date :	1995-03-08
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1993-08-20
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1993-08-02
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1993-01-14
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1992-10-19
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1992-08-20
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1992-07-13
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State
Evaluation Date :	1992-04-20
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State

Map Id: 53
Direction: NW
Distance: 0.516 mi., 2723 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : PREF CUSTOM AIRCRAFT PAINTING
ST LUCIE CITY AIRPORT
FORT PIERCE, FL 33450

Database(s) : [CS - FL, ECHO, FRS, RCRA_NONGEN] ***(cont.)***

Envirosite ID: 1745175
EPA ID: N/R

RCRA_NONGEN ***(cont.)***

Evaluation Date :	1992-02-24
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State

Evaluation Date :	1991-12-02
Evaluation :	NON-FINANCIAL RECORD REVIEW
Area of Violation :	N/R
Date Achieved Compliance :	N/R
Evaluation Lead Agency :	State

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL]

Envirosite ID: 1528436
EPA ID: N/R

CS - FL

Facility Name :	SHELL-OKEECHOBEE #748
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie County

DEP Cleanup Site Key :	58281780
Program Site ID :	9100149
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2015-06-29
Verification Date :	2015-06-29
Load Date :	2019-04-24
Verifier :	bayevsky_a
Collector :	bayevsky_a
Verifier Agency :	DEPARTMENT OF ENVIRONMENTAL PROTECTION
Collection Agency :	DEPARTMENT OF ENVIRONMENTAL PROTECTION
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2019-04-25

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

DWM CONTAM - FL

Facility Name :	SHELL-OKEECHOBEE
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, FL 34947-5416
County :	ST. LUCIE
Score Effective Date :	2001-07-10
Score :	26
Score Ranked :	26
Rank :	6627
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	A - Retail Station
County Code :	56
District :	SED
Operator :	JAY SEEWALD
Phone :	(954)520-0300
Name Changed Date :	2020-10-05
Address Changed Date :	2014-07-07
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	22.83
Longitude Degrees :	80
Longitude Minutes :	22
Longitude Seconds :	22.7
Feature :	N/R
Method :	DGPS
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	2020-10-02
Related Party ID :	80826
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	FLORIDA PETROLEUM LLC
Related Party Address 1 :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Related Party Address 2 :	N/R
Contact :	JAY SEEWALD
Related Party Phone :	(954)520-0300
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12
Facility Name :	SHELL-OKEECHOBEE #748
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, FL 34947-5416
County :	ST. LUCIE
Score Effective Date :	2001-07-10
Score :	26
Score Ranked :	26
Rank :	6627
Facility ID :	9100149

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Facility Status :	OPEN
Facility Type :	A - Retail Station
County Code :	56
District :	SED
Operator :	RICK HERWEH
Phone :	(813)681-4279
Name Changed Date :	2014-07-07
Address Changed Date :	2014-07-07
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	22.83
Longitude Degrees :	80
Longitude Minutes :	22
Longitude Seconds :	22.7
Feature :	N/R
Method :	DGPS
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	2014-07-07
Related Party ID :	922
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Related Party Address 1 :	PO BOX 1110, BRANDON, FL 33509-1110
Related Party Address 2 :	ATTN: STORAGE TANK REGIS
Contact :	BILL MCKNIGHT | RICK HERWEH
Related Party Phone :	(813)681-4279
Related Party Extension :	211
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2020-07-06

ECHO

Facility Name :	HESS CORPORATION #09386
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, FL 34947
County :	ST LUCIE
Last Inspection Date :	N/R
Registry ID :	110005626322
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

ECHO ***(cont.)***

QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	N/R
Reference Point :	N/R
Accuracy Meters :	N/R
Derived Tribes :	Seminole Tribe of Florida - 3.9 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113807002033
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R
Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

ECHO ***(cont.)***

NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N
Latitude :	27.423007
Longitude :	-80.372995
Last Date in Agency List :	2021-04-16

FA 3 - FL

Facility Name :	SHELL-OKEECHOBEE
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE
Effectivity Date :	2020-06-20
Expiration Date :	2021-06-20
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	EVANSTON INSURANCE COMPANY
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24
Effectivity Date :	2018-05-31
Expiration Date :	2019-05-31
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	LETTER OF CREDIT
Insurance Company :	N/R
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

FA 3 - FL ***(cont.)***

Effectivity Date :	2015-12-31
Expiration Date :	2016-12-31
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Effectivity Date :	2014-04-30
Expiration Date :	2015-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Effectivity Date :	2013-04-30
Expiration Date :	2014-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

FA 3 - FL ***(cont.)***

Effectivity Date :	2012-04-30
Expiration Date :	2013-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Effectivity Date :	2010-04-29
Expiration Date :	2011-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Effectivity Date :	2009-04-30
Expiration Date :	2010-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

FA 3 - FL ***(cont.)***

Effectivity Date :	2008-04-30
Expiration Date :	2009-04-29
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Effectivity Date :	N/R
Expiration Date :	N/R
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	9545200300
Owner ID :	80826
Owner Name :	FLORIDA PETROLEUM LLC
Address :	4911 LYONS TECHNOLOGY PKWY, SU#27, POMPANO BEACH, FL 33073
Contact Name :	JAY SEEWALD
Phone :	9545200300
Last Date in Agency List :	2021-07-24

Facility Name :	SHELL-OKEECHOBEE #748
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Effectivity Date :	2018-05-31
Expiration Date :	2019-05-31
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	LETTER OF CREDIT
Insurance Company :	N/R
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

FA 3 - FL ***(cont.)***

Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	2015-12-31
Expiration Date :	2016-12-31
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509
Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	2014-04-30
Expiration Date :	2015-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509
Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	2013-04-30
Expiration Date :	2014-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

FA 3 - FL ***(cont.)***

Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	2012-04-30
Expiration Date :	2013-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509
Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	2010-04-29
Expiration Date :	2011-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509
Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	2009-04-30
Expiration Date :	2010-04-30
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

FA 3 - FL ***(cont.)***

Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	2008-04-30
Expiration Date :	2009-04-29
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509
Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13
Effectivity Date :	N/R
Expiration Date :	N/R
Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	8136814279
Owner ID :	922
Owner Name :	AUTOMATED PETROLEUM & ENERGY CO INC (APEC)
Address :	PO BOX 1110 ATTN: STORAGE TANK REGIS, BRANDON, FL 33509
Contact Name :	BILL MCKNIGHT | RICK HERWEH
Phone :	8136814279
Last Date in Agency List :	2020-02-13

FRS

Facility Name :	HESS CORPORATION #09386
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, FL 349475416
County :	ST LUCIE

Site Details

Registry ID :	110005626322
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

FRS ***(cont.)***

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 41789 RCRAINFO - FLD984261610

GWIF - FL

Facility Name :	HESS 09386
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE
Facility ID :	9100149
Facility Type :	PETROLEUM
Location ID :	194795
Location Method :	DGPS = Differentially Corrected GPS
GPS ID :	194795
GPS Date :	2001-06-15
HAE (Height Above Ellipsoid) :	7.1
Project ID :	SUPER
Insp Name :	DAVID KOERNER
Insp CHD :	ST. LUCIE
Request Number :	N/R
Datum :	WS1984
Software :	N/R
Streetside :	N/R
Agency :	N/R
Comment :	RE06917
Latitude :	27.422993
Longitude :	-80.372974
Last Date in Agency List :	2021-07-31

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

HIST UST - FL

Facility Name :	HESS #09386
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie
Facility ID :	9100149
Phone :	(772) 467-1511
Status :	OPEN
Facility Type :	A
Facility Type Description :	Retail Station
DEP Contractor Own :	N
Tank ID :	4
Capacity :	10000
Tank Location :	UNDERGROUND
Content :	Vehicular Diesel
Install Date :	1990-11-01
Tank Status :	In Service
Status Date :	N/R
Tank Type :	DW
Last Date in Agency List :	2014-02-25

Facility ID :	9100149
Phone :	(772) 467-1511
Status :	OPEN
Facility Type :	A
Facility Type Description :	Retail Station
DEP Contractor Own :	N
Tank ID :	1
Capacity :	10000
Tank Location :	UNDERGROUND
Content :	Unleaded Gas
Install Date :	1990-11-01
Tank Status :	In Service
Status Date :	N/R
Tank Type :	DW
Last Date in Agency List :	2014-02-25

Facility ID :	9100149
Phone :	(772) 467-1511
Status :	OPEN
Facility Type :	A
Facility Type Description :	Retail Station
DEP Contractor Own :	N
Tank ID :	3
Capacity :	10000
Tank Location :	UNDERGROUND
Content :	Unleaded Gas
Install Date :	1990-11-01
Tank Status :	In Service

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

HIST UST - FL ***(cont.)***

Status Date :	N/R
Tank Type :	DW
Last Date in Agency List :	2014-02-25
Facility ID :	9100149
Phone :	(772) 467-1511
Status :	OPEN
Facility Type :	A
Facility Type Description :	Retail Station
DEP Contractor Own :	N
Tank ID :	2
Capacity :	10000
Tank Location :	UNDERGROUND
Content :	Unleaded Gas
Install Date :	1990-11-01
Tank Status :	In Service
Status Date :	N/R
Tank Type :	DW
Last Date in Agency List :	2014-02-25
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

LUST - FL

Facility Name :	HESS #09386
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
Phone :	(772) 467-1511
Last Date in Agency List :	2014-02-25

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

LUST - FL ***(cont.)***

Discharge Details

Discharge Date :	1997-09-25
Status Date :	2001-05-23
Status Description :	ELIGIBLE - NO TASK LEVEL DATA
DEP Code :	N
Description :	CLEANUP REQUIRED
Score Date :	2008-04-02
Score :	00026
CU Status :	ENTD
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	N/R
Facility Name :	SHELL-OKEECHOBEE
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	9100149
Facility Status :	OPEN
Facility Type :	Retail Station
Phone :	9545200300
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1997-09-25
Status Date :	2019-05-16
Status Description :	SRCR COMPLETE
DEP Code :	C
Description :	CLEANUP REQUIRED
Score Date :	2008-04-02
Score :	26
CU Status :	SRCR

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

LUST - FL ***(cont.)***

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

RCRA_VSQG

Facility Name :	HESS CORPORATION #09386
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, FL 34947-5416
County :	ST LUCIE
Date Form Received by Agency :	1998-01-29
EPA ID :	FLD984261610
Mailing Address :	1 HESS PLZ, WOODBRIDGE, NJ 07095-1229
Contact :	JOHN GEITNER
Contact Address :	1 HESS PLZ, WOODBRIDGE, NJ 07095
Contact Country :	US
Contact Telephone :	732-750-7105
Contact Email :	N/R
EPA Region :	04
Land Type :	Private
Source Type :	Notification
Classification :	Very Small Quantity Generator

Description :

Handlers that generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste;or generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

Last Date in Agency List :	2021-04-26

Owner/Operator Summary

Owner/Operator Name :	HESS CORPORATION
Owner/Operator Address :	1 HESS PLZ, WOODBRIDGE, NJ 07095
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	2007-04-10
Owner/Operator End Date :	N/R

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Owner/Operator Name :	HESS CORPORATION
Owner/Operator Address :	1 HESS PLZ, WOODBRIDGE, NJ 07095
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Operator
Owner/Operator Start Date :	2007-04-10
Owner/Operator End Date :	N/R

Owner/Operator Name :	THOMAS WHITAKER
Owner/Operator Address :	1 HESS PLZ # WB-6, WOODBRIDGE, NJ 07095-1229
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1998-01-29
Owner/Operator End Date :	2007-04-10

Owner/Operator Name :	WHITAKER THOMAS
Owner/Operator Address :	1 HESS PLZ # WB-6, WOODBRIDGE, NJ 07095-1229
Owner/Operator Country :	US
Owner/Operator Telephone :	N/R
Owner/Operator Email :	N/R
Owner/Operator Fax :	N/R
Legal Status :	Private
Owner/Operator Type :	Owner
Owner/Operator Start Date :	1998-01-29
Owner/Operator End Date :	2007-04-10

Handler Activities Summary

U.S. Importer of Hazardous Waste :	N
Mixed Waste (Haz. and Radioactive) :	N
Recycler of Hazardous Waste :	N
Transporter of Hazardous Waste :	N
Treater, Storer or Disposer of HW :	N
Underground Injection Activity :	N
On-site Burner Exemption :	N
Furnace Exemption :	N
Used Oil Fuel Burner :	N
Used Oil Processor :	N
Used Oil Refiner :	N
Used Oil Fuel Marketer to Burner :	N
Used Oil Specification Marketer :	N

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

RCRA_VSQG ***(cont.)***

Used Oil Transfer Facility :	N
Used Oil Transporter :	N

Hazardous Waste Summary

Waste Code / Name :	D001 - IGNITABLE WASTE D018 - BENZENE

Notices of Violations Summary

Regulation Violated :	N

SPILLS - FL

Facility Name :	Responsible Party
Facility Address :	4696 Okeechobee Road, FORT PIERCE
County :	St. Lucie
Incident Number :	22190
Incident Date :	2002-12-10
Incident Status :	Closed
Incident Type :	Inland
Incident Party Type :	Petroleum
Pollutant Name :	Diesel fuel
Pollutant Actual Volume :	20
Pollutant - Unit Measure :	gallon
Pollutant Category :	Rostran Jesus Mario
Description :	Spill
On-scene Response :	N/R
State Warning Point Date :	N/R
State Warning Point Code :	N/R
Sector Code :	N/R
Facility Reported :	N/R
Business Type :	N/R
Petroleum Flag :	N/R
Off-site Release Flag :	N/R
Release Source Code :	N/R
Release Description :	N/R
Last Date in Agency List :	2018-04-28

UST - FL

Facility Name :	SHELL-OKEECHOBEE
Facility Address :	4696 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

UST - FL ***(cont.)***

Site Details

Facility ID :	9100149
Facility Phone :	9545200300
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1990-11-01
Status :	Out of Service
Status Date :	2019-04-30
Construction Items :	Overfill/Spill - Flow shut-Off Overfill/Spill - Spill containment bucket Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Continuous electronic sensing Miscellaneous - Visual inspect dispenser liners Miscellaneous - Visual inspect pipe sumps Piping Monitoring - Electronic line leak detector Piping Monitoring - Monitor dbl wall pipe space
Piping Items :	Miscellaneous Attributes - Pressurized piping system Miscellaneous Attributes - Dispenser liners Primary Construction - Fiberglass Secondary Containment - Double wall

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	2
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1990-11-01
Status :	Out of Service
Status Date :	2019-04-30
Construction Items :	Overfill/Spill - Spill containment bucket Overfill/Spill - Flow shut-Off Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Continuous electronic sensing Miscellaneous - Electronic monitor dispenser liners Miscellaneous - Electronic monitor pipe sumps Piping Monitoring - Electronic line leak detector Piping Monitoring - Monitor dbl wall pipe space
Piping Items :	Miscellaneous Attributes - Dispenser liners Miscellaneous Attributes - Pressurized piping system Primary Construction - Fiberglass Secondary Containment - Double wall

Tank Information

Tank ID :	3
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1990-11-01
Status :	Out of Service
Status Date :	2019-04-30
Construction Items :	Overfill/Spill - Spill containment bucket Overfill/Spill - Flow shut-Off Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Visual inspect pipe sumps Miscellaneous - Visual inspect dispenser liners Miscellaneous - Continuous electronic sensing

Map Id: 54
Direction: SW
Distance: 0.652 mi., 3443 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : SHELL-OKEECHOBEE | HESS CORPORATION #09386 | SHELL-OKEECHOBEE #748
4696 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, RCRA_VSQG, SPILLS - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528436
EPA ID: N/R

UST - FL ***(cont.)***

Piping Monitoring - Electronic line leak detector
Piping Monitoring - Monitor dbl wall pipe space

Piping Items :
Miscellaneous Attributes - Dispenser liners
Miscellaneous Attributes - Pressurized piping system
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information

Tank ID :	4
Gallons :	10000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	1990-11-01
Status :	Out of Service
Status Date :	2019-04-30

Construction Items :
Overfill/Spill - Flow shut-Off
Overfill/Spill - Spill containment bucket
Primary Construction - Fiberglass
Secondary Containment - Double wall

Monitoring Items :
Internal Tk Monitoring - Monitor dbl wall tank space
Miscellaneous - Visual inspect dispenser liners
Miscellaneous - Visual inspect pipe sumps
Miscellaneous - Continuous electronic sensing
Piping Monitoring - Monitor dbl wall pipe space
Piping Monitoring - Electronic line leak detector

Piping Items :
Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners
Primary Construction - Fiberglass
Secondary Containment - Double wall

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

Map Id: 55
Direction: SSE
Distance: 0.664 mi., 3506 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : Former Fire Training Facility at Indian River State College
35th St
Fort Pierce, FL 34981

Database(s) : [CS - FL, SIS - FL]

Envirosite ID: 31051357
EPA ID: N/R

CS - FL

Facility Name :	Former Fire Training Facility at Indian River State College
Facility Address :	35th St, Fort Pierce, 34981
County :	St. Lucie County
DEP Cleanup Site Key :	67553534
Program Site ID :	ERIC_7538
Program Source Data :	ERIC
Program Area :	OTHCU
Collection Date :	2020-01-28
Verification Date :	2020-01-28
Load Date :	2021-06-21
Verifier :	WILLIAMS_CA
Collector :	WILLIAMS_CA
Verifier Agency :	N/R
Collection Agency :	N/R
Verification Status :	REVIEWED
Remediation Status :	OPEN
Office/District :	SED
Comments :	Alternate ID:
Last Date in Agency List :	2021-07-20

SIS - FL

Facility Name :	Former Fire Training Facility at Indian River State College
Facility Address :	35th St, Fort Pierce, 34981
County :	ST. LUCIE
Site Number :	7537
Alternative Site Name :	ERIC_7538
District :	SED
Datum :	WGS84
Program Key :	SIS
Agency Link :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-06-24

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL]

Envirosite ID: 1527248
EPA ID: N/R

CS - FL

Facility Name :	CARAF OIL 2829 INC
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie County
DEP Cleanup Site Key :	67547848
Program Site ID :	8516138
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2003-09-02
Verification Date :	2003-09-02
Load Date :	2021-06-21
Verifier :	KOERNER_D56
Collector :	KOERNER_D56
Verifier Agency :	DELEGATED COUNTY
Collection Agency :	DELEGATED COUNTY
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2021-07-20

Facility Name :	OKEECHOBEE VALERO MACMILLAN
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie County
DEP Cleanup Site Key :	62423754
Program Site ID :	8516138
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2003-09-02
Verification Date :	2003-09-02
Load Date :	2020-04-09
Verifier :	KOERNER_D56
Collector :	KOERNER_D56
Verifier Agency :	DELEGATED COUNTY
Collection Agency :	DELEGATED COUNTY
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2020-04-09

Facility Name :	VALERO - DE #406 OKEECHOBEE
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie County

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

CS - FL ***(cont.)***

DEP Cleanup Site Key :	37550453
Program Site ID :	8516138
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2003-09-02
Verification Date :	2003-09-02
Load Date :	2015-02-09
Verifier :	KOERNER_D56
Collector :	KOERNER_D56
Verifier Agency :	DELEGATED COUNTY
Collection Agency :	DELEGATED COUNTY
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2015-02-09

DWM CONTAM - FL

Facility Name :	CARAF OIL 2829 INC
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, FL 34947-4612
County :	ST. LUCIE
Score Effective Date :	2011-02-09
Score :	76
Score Ranked :	74
Rank :	936
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	A - Retail Station
County Code :	56
District :	SED
Operator :	ARMANDO FACHADO
Phone :	(786)385-0814
Name Changed Date :	2020-06-25
Address Changed Date :	2021-04-27
Latitude Degrees :	27
Latitude Minutes :	26
Latitude Seconds :	3.2758
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	13.7752
Feature :	N/R
Method :	DGPS
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	2020-06-25
Related Party ID :	80483
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	CARAF LAND 2829 LLC
Related Party Address 1 :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Related Party Address 2 :	N/R

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Contact :	ARMANDO FACHADO
Related Party Phone :	(786)385-0814
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12
Facility Name :	OKEECHOBEE VALERO MACMILLAN
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, FL 34947-4612
County :	ST. LUCIE
Score Effective Date :	2011-02-09
Score :	76
Score Ranked :	74
Rank :	936
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	A - Retail Station
County Code :	56
District :	SED
Operator :	DANIEL ALONSO
Phone :	(305)691-7814
Name Changed Date :	2018-03-26
Address Changed Date :	2007-01-04
Latitude Degrees :	27
Latitude Minutes :	26
Latitude Seconds :	3.2758
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	13.7752
Feature :	N/R
Method :	DGPS
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	2015-03-04
Related Party ID :	70697
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	MACMILLAN REAL ESTATE LLC
Related Party Address 1 :	2955 E 11TH AVE, HIALEAH, FL 33013
Related Party Address 2 :	ATTN:STORAGE TANK REGIS
Contact :	LAURA RODRIGUEZ
Related Party Phone :	(305)691-7814
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2020-04-08

ECHO

Facility Name :	HIGHWAY OIL, FACILITY #736
Facility Address :	2829 OKEECHOBEE RD., FORT PIERCE, FL 34947
County :	ST. LUCIE

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

ECHO ***(cont.)***

Last Inspection Date :	N/R
Registry ID :	110035478603
FIPS Code :	12111
EPA Region :	04
Inspection Count :	0
Last Inspection Days :	N/R
Informal Count :	0
Last Informal Action Date :	N/R
Formal Action Count :	0
Last Formal Action Date :	N/R
Total Penalties :	0
Penalty Count :	N/R
Last Penalty Date :	N/R
Last Penalty Amount :	N/R
QTRS IN NC :	0
Programs IN SNC :	0
Current Compliance Status :	No Violation Identified
Three-Year Compliance Status :	_____
Collection Method :	ADDRESS MATCHING-HOUSE NUMBER
Reference Point :	CENTER OF A FACILITY OR STATION
Accuracy Meters :	30
Derived Tribes :	Seminole Tribe of Florida - 5.2 mile(s)
Derived HUC :	03090202
Derived WBD :	030902060200
Derived STCTY FIPS :	12111
Derived Zip :	34947
Derived CD113 :	18
Derived CB2010 :	121113804003004
MYRTK Universe :	NNN
NPDES IDs :	N/R
CWA Permit Types :	N/R
CWA Compliance Tracking :	N/R
CWA NAICS :	N/R
CWA SICS :	N/R
CWA Inspection Count :	N/R
CWA Last Inspection Days :	N/R
CWA Informal Count :	N/R
CWA Formal Action Count :	N/R
CWA Last Formal Action Date :	N/R
CWA Penalties :	N/R
CWA Last Penalty Date :	N/R
CWA Last Penalty Amount :	N/R
CWA Quarters IN NC :	N/R
CWA Current Compliance Status :	N/R
CWA Current SNC Flag :	N
CWA 13 Quarters Compliance Status :	N/R
CWA 13 Quarters Effluent Exceedances:	N/R
CWA Three-Year QNCR Codes :	N/R
DFR URL :	Click here for hyperlink provided by the agency.
Facility SIC :	N/R
Facility NAICS :	N/R
Facility Last Inspection EPA Date :	N/R
Facility Last Inspection State Date :	N/R

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

ECHO ***(cont.)***

Facility Last Formal Act EPA Date :	N/R
Facility Last Formal Act State Date :	N/R
Facility Last Informal Act EPA Date :	N/R
Facility Last Informal Act State Date:	N/R
Facility Federal Agency :	N/R
TRI Reporter :	N/R
Facility Imp Water Flag :	N/R
Current SNC Flag :	N
Indian County Flag :	N
Federal Flag :	N/R
US Mexico Border Flag :	N/R
Chesapeak Bay Flag :	N/R
AIR Flag :	N
NPDES Flag :	N
SDWIS Flag :	N
RCRA Flag :	Y
TRI Flag :	N
GHG Flag :	N
Major Flag :	N/R
Active Flag :	Y
NAA Flag :	N
Latitude :	27.43436
Longitude :	-80.35397
Last Date in Agency List :	2021-04-16

FA 3 - FL

Facility Name :	CARAF OIL 2829 INC
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE
Effectivity Date :	2020-06-03
Expiration Date :	2021-06-03
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COLONY INSURANCE COMPANY
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24
Effectivity Date :	2018-01-01
Expiration Date :	2019-01-01
Facility ID :	8516138
Facility Status :	OPEN

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FA 3 - FL ***(cont.)***

Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	2017-01-01
Expiration Date :	2018-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	2016-01-01
Expiration Date :	2017-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	2015-01-01
Expiration Date :	2016-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FA 3 - FL ***(cont.)***

Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	2012-01-01
Expiration Date :	2013-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	2010-01-02
Expiration Date :	2011-01-02
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	ZURICH-AMERICAN
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	2009-08-15
Expiration Date :	2010-08-15
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	ZURICH-AMERICAN

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FA 3 - FL ***(cont.)***

Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	1995-01-19
Expiration Date :	1997-01-19
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	PLUS
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	1994-03-25
Expiration Date :	1995-01-19
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	FPLIPA
Facility Phone :	7863850814
Owner ID :	80483
Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24

Effectivity Date :	1989-09-01
Expiration Date :	1990-09-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	FPLIPA
Facility Phone :	7863850814
Owner ID :	80483

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FA 3 - FL ***(cont.)***

Owner Name :	CARAF LAND 2829 LLC
Address :	2829 OKEECHOBEE ROAD, Fort Pierce, FL 34947
Contact Name :	ARMANDO FACHADO
Phone :	7863850814
Last Date in Agency List :	2021-07-24
Facility Name :	OKEECHOBEE VALERO MACMILLAN
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE
Effectivity Date :	2018-01-01
Expiration Date :	2019-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13
Effectivity Date :	2017-01-01
Expiration Date :	2018-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13
Effectivity Date :	2016-01-01
Expiration Date :	2017-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FA 3 - FL ***(cont.)***

Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13

Effectivity Date :	2015-01-01
Expiration Date :	2016-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13

Effectivity Date :	2012-01-01
Expiration Date :	2013-01-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13

Effectivity Date :	2010-01-02
Expiration Date :	2011-01-02
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	ZURICH-AMERICAN
Facility Phone :	3056917814

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FA 3 - FL ***(cont.)***

Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13
Effectivity Date :	2009-08-15
Expiration Date :	2010-08-15
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	ZURICH-AMERICAN
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13
Effectivity Date :	1995-01-19
Expiration Date :	1997-01-19
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	PLUS
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13
Effectivity Date :	1994-03-25
Expiration Date :	1995-01-19
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	FPLIPA
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FA 3 - FL ***(cont.)***

Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13

Effectivity Date :	1989-09-01
Expiration Date :	1990-09-01
Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	FPLIPA
Facility Phone :	3056917814
Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Address :	2955 E 11TH AVE ATTN:STORAGE TANK REGIS, HIALEAH, FL 33013
Contact Name :	LAURA RODRIGUEZ
Phone :	3056917814
Last Date in Agency List :	2020-02-13

FRS

Facility Name :	HIGHWAY OIL, FACILITY #736
Facility Address :	2829 OKEECHOBEE RD., FORT PIERCE, FL 34947-4612
County :	ST. LUCIE

Site Details

Registry ID :	110035478603
FRS Facility URL :	Click here for hyperlink provided by the agency.
Last Date in Agency List :	2021-07-17

Source Description

Source Description :

The Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

FRS ***(cont.)***

Source Description :

RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

FRS Environmental Interest

Source and System ID :	FLORIDA DEP - 67084 RCRAINFO - FLT970057824

GWIF - FL

Facility Name :	Valero Gas
Facility Address :	2829 Okeechobee RD, Fort Pierce, 34947
County :	ST. LUCIE
Facility ID :	8516138
Facility Type :	PETROLEUM
Location ID :	181511
Location Method :	DGPS = Differentially Corrected GPS
GPS ID :	181511
GPS Date :	2017-04-27
HAE (Height Above Ellipsoid) :	N/R
Project ID :	SUPER
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Datum :	WS1984
Software :	Risk_Aerial_Entry
Streetside :	N/R
Agency :	DOH
Comment :	N/R
Latitude :	27.434044
Longitude :	-80.353928
Last Date in Agency List :	2021-07-31

HIST UST - FL

Facility Name :	VALERO - DE #406 OKEECHOBEE
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie
Facility ID :	8516138
Phone :	(772) 288-0454

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

HIST UST - FL ***(cont.)***

Status :	OPEN
Facility Type :	A
Facility Type Description :	Retail Station
DEP Contractor Own :	N
Tank ID :	5
Capacity :	12000
Tank Location :	UNDERGROUND
Content :	Unleaded Gas
Install Date :	1990-07-01
Tank Status :	In Service
Status Date :	2002-07-01
Tank Type :	DW
Last Date in Agency List :	2015-02-05

Facility ID :	8516138
Phone :	(772) 288-0454
Status :	OPEN
Facility Type :	A
Facility Type Description :	Retail Station
DEP Contractor Own :	N
Tank ID :	4
Capacity :	12000
Tank Location :	UNDERGROUND
Content :	Vehicular Diesel
Install Date :	1990-07-01
Tank Status :	In Service
Status Date :	2002-07-01
Tank Type :	DW
Last Date in Agency List :	2015-02-05

Facility ID :	8516138
Phone :	(772) 288-0454
Status :	OPEN
Facility Type :	A
Facility Type Description :	Retail Station
DEP Contractor Own :	N
Tank ID :	6
Capacity :	12000
Tank Location :	UNDERGROUND
Content :	Unleaded Gas
Install Date :	1990-07-01
Tank Status :	In Service
Status Date :	2002-07-01
Tank Type :	DW
Last Date in Agency List :	2015-02-05

Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

LUST - FL

Facility Name : CARAF OIL 2829 INC
Facility Address : 2829 OKEECHOBEE RD, FORT PIERCE, 34947
County : ST. LUCIE

Site Details
Facility ID : 8516138
Facility Status : OPEN
Facility Type : Retail Station
Phone : 7863850814
Last Date in Agency List : 2021-08-06

Owner Information
Owner ID : N/R
Owner Name : N/R
Owner Address 1 : N/R
Owner Address 2 : N/R
Contact : N/R
Owner Phone : N/R

Discharge Details
Discharge Date : 1988-11-11
Status Date : 1998-08-19
Status Description : RA ONGOING
DEP Code : C
Description : CLEANUP REQUIRED
Score Date : 2011-02-09
Score : 76
CU Status : RA

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

Facility Name : OKEECHOBEE VALERO MACMILLAN
Facility Address : 2829 OKEECHOBEE RD, FORT PIERCE, 34947
County : ST. LUCIE

Site Details
Facility ID : 8516138
Facility Status : OPEN
Facility Type : Retail Station
Phone : 3056917814
Last Date in Agency List : 2020-06-01

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

LUST - FL ***(cont.)***

Owner Information

Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Owner Address 1 :	2955 E 11TH AVE, HIALEAH, FL 33013
Owner Address 2 :	ATTN:STORAGE TANK REGIS
Contact :	LAURA RODRIGUEZ
Owner Phone :	3056917814

Discharge Details

Discharge Date :	1988-11-11
Status Date :	1998-08-19
Status Description :	RA ONGOING
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	2011-02-09
Score :	00076
CU Status :	RA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.
Facility Name :	VALERO - DE #406 OKEECHOBEE
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St Lucie

Site Details

Facility ID :	8516138
Facility Status :	OPEN
Facility Type :	Retail Station
Phone :	(772) 288-0454
Last Date in Agency List :	2015-01-10

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

LUST - FL ***(cont.)***

Discharge Details

Discharge Date :	1988-11-11
Status Date :	1998-08-19
Status Description :	RA ONGOING
DEP Code :	N
Description :	CLEANUP REQUIRED
Score Date :	2011-02-09
Score :	00076
CU Status :	RA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	N/R

UST - FL

Facility Name :	CARAF OIL 2829 INC
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8516138
Facility Phone :	7863850814
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Leaded Gas
Install Date :	1966-03-01
Status :	Removed from Site
Status Date :	1990-07-31

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 2
Gallons : 12000
Tank Location : UNDERGROUND
Substance : Gasohol
Install Date : 1980-09-01
Status : Removed from Site
Status Date : 1990-07-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 3
Gallons : 12000
Tank Location : UNDERGROUND
Substance : Gasohol
Install Date : 1980-11-01
Status : Removed from Site
Status Date : 1990-07-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	4
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	1990-07-01
Status :	In Service
Status Date :	2002-07-01
Construction Items :	Overfill/Spill - Tight fill Overfill/Spill - Flow shut-Off Overfill/Spill - Spill containment bucket Primary Construction - Fiberglass clad steel Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Piping Monitoring - Electronic line leak detector Piping Monitoring - Monitor dbl wall pipe space
Piping Items :	Miscellaneous Attributes - Dispenser liners Miscellaneous Attributes - Pressurized piping system Primary Construction - Fiberglass Secondary Containment - Double wall

Tank Information

Tank ID :	5
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Ethanol E10
Install Date :	1990-07-01
Status :	In Service
Status Date :	2002-07-01
Construction Items :	Overfill/Spill - Spill containment bucket Overfill/Spill - Tight fill Overfill/Spill - Flow shut-Off Primary Construction - Fiberglass clad steel Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Monitor dbl wall tank space Piping Monitoring - Monitor dbl wall pipe space Piping Monitoring - Electronic line leak detector

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406 OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Piping Items :
Miscellaneous Attributes - Dispenser liners
Miscellaneous Attributes - Pressurized piping system
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information

Tank ID :	6
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Ethanol E10
Install Date :	1990-07-01
Status :	In Service
Status Date :	2002-07-01

Construction Items :
Overfill/Spill - Spill containment bucket
Overfill/Spill - Flow shut-Off
Overfill/Spill - Tight fill
Primary Construction - Fiberglass clad steel
Secondary Containment - Double wall

Monitoring Items :
Internal Tk Monitoring - Monitor dbl wall tank space
Piping Monitoring - Monitor dbl wall pipe space
Piping Monitoring - Electronic line leak detector

Piping Items :
Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners
Primary Construction - Fiberglass
Secondary Containment - Double wall

Tank Information

Tank ID :	7
Gallons :	550
Tank Location :	UNDERGROUND
Substance :	Waste Oil
Install Date :	N/R
Status :	Removed from Site
Status Date :	1997-03-01

Construction Items : N/R

Monitoring Items : N/R

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.
Facility Name :	OKEECHOBEE VALERO MACMILLAN
Facility Address :	2829 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8516138
Facility Phone :	3056917814
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor Own :	P
Last Date in Agency List :	2020-08-27

Owner Information

Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Owner Address 1 :	2955 E 11TH AVE, HIALEAH, FL 33013
Owner Address 2 :	ATTN:STORAGE TANK REGIS
Contact :	LAURA RODRIGUEZ
Owner Phone :	3056917814

Owner ID :	70697
Owner Name :	MACMILLAN REAL ESTATE LLC
Owner Address 1 :	2955 E 11TH AVE, HIALEAH, FL 33013
Owner Address 2 :	ATTN:STORAGE TANK REGIS
Contact :	LAURA RODRIGUEZ
Owner Phone :	3056917814

Tank Information

Details for this site have been truncated due to the large number of available details for this site within this dataset. For the complete details for this site, contact your Envirosite account representative for a complimentary site report containing all of the details available.

Tank ID :	1
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Leaded Gas
Install Date :	1966-03-01

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Status : Removed from Site
Status Date : 1990-07-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 1
Gallons : 12000
Tank Location : UNDERGROUND
Substance : Leaded Gas
Install Date : 1966-03-01
Status : Removed from Site
Status Date : 1990-07-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 2
Gallons : 12000
Tank Location : UNDERGROUND
Substance : Gasohol
Install Date : 1980-09-01
Status : Removed from Site
Status Date : 1990-07-31

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information
- Tank ID : 2
- Gallons : 12000
- Tank Location : UNDERGROUND
- Substance : Gasohol
- Install Date : 1980-09-01
- Status : Removed from Site
- Status Date : 1990-07-31
- Construction Items : N/R
- Monitoring Items : N/R
- Piping Items : N/R

Tank Information
- Tank ID : 3
- Gallons : 12000
- Tank Location : UNDERGROUND
- Substance : Gasohol
- Install Date : 1980-11-01
- Status : Removed from Site
- Status Date : 1990-07-31
- Construction Items : N/R
- Monitoring Items : N/R
- Piping Items : N/R

Tank Information
- Tank ID : 3
- Gallons : 12000
- Tank Location : UNDERGROUND
- Substance : Gasohol
- Install Date : 1980-11-01
- Status : Removed from Site
- Status Date : 1990-07-31
- Construction Items : N/R

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 4
Gallons : 12000
Tank Location : UNDERGROUND
Substance : Vehicular Diesel
Install Date : 1990-07-01
Status : In Service
Status Date : 2002-07-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 4
Gallons : 12000
Tank Location : UNDERGROUND
Substance : Vehicular Diesel
Install Date : 1990-07-01
Status : In Service
Status Date : 2002-07-01

Construction Items :
Overfill/Spill - Tight fill
Overfill/Spill - Tight fill
Overfill/Spill - Spill containment bucket
Overfill/Spill - Spill containment bucket
Primary Construction - Fiberglass clad steel
Primary Construction - Fiberglass clad steel
Secondary Containment - Double wall
Secondary Containment - Double wall

Monitoring Items : N/R

Piping Items :
Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners

Map Id: 56
Direction: ENE
Distance: 0.668 mi., 3527 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : CARAF OIL 2829 INC | OKEECHOBEE
VALERO MACMILLAN | VALERO - DE #406
OKEECHOBEE
2829 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, ECHO, FA 3 - FL, FRS, GWIF - FL, HIST UST - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1527248
EPA ID: N/R

UST - FL ***(cont.)***

Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners
Primary Construction - Fiberglass
Primary Construction - Fiberglass
Secondary Containment - Double wall
Secondary Containment - Double wall

Tank Information

Tank ID :	4
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	1990-07-01
Status :	In Service
Status Date :	2002-07-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	4
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	1990-07-01
Status :	In Service
Status Date :	2002-07-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL]

Envirosite ID: 1751694
EPA ID: N/R

CS - FL

Facility Name :	TOWN STAR #480
Facility Address :	2511 OKEECHOBEE RD, FORT PIERCE, 34947
County :	St. Lucie County
DEP Cleanup Site Key :	67547838
Program Site ID :	8516178
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2004-02-27
Verification Date :	2004-02-27
Load Date :	2021-06-21
Verifier :	FACONTI_V56
Collector :	FACONTI_V56
Verifier Agency :	DELEGATED COUNTY
Collection Agency :	DELEGATED COUNTY
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2021-07-20

DWM CONTAM - FL

Facility Name :	TOWN STAR #480
Facility Address :	2511 OKEECHOBEE RD, FORT PIERCE, FL 34947-4608
County :	ST. LUCIE
Score Effective Date :	2011-05-19
Score :	75
Score Ranked :	71
Rank :	1109
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	A - Retail Station
County Code :	56
District :	SED
Operator :	MAXWELL AVRY DAVIDOVICH
Phone :	(772)777-6869
Name Changed Date :	2019-04-04
Address Changed Date :	2016-07-13
Latitude Degrees :	27
Latitude Minutes :	26
Latitude Seconds :	12.2964
Longitude Degrees :	80
Longitude Minutes :	21
Longitude Seconds :	0.9915
Feature :	N/R
Method :	AGPS
Datum :	0
Section/Township/Range :	N/R
Related Party Begin Date :	2019-04-04
Related Party ID :	78234
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	FLORIDA CONVENIENCE STORES, LLC

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1751694
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Related Party Address 1 :	8565 MAGELLAN PKWY, RICHMOND, VA 23227
Related Party Address 2 :	SUITE 400
Contact :	ROLFE LANN
Related Party Phone :	(804)730-1568
Related Party Extension :	1208
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

FA 3 - FL

Facility Name :	TOWN STAR #480
Facility Address :	2511 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE
Effectivity Date :	2019-12-31
Expiration Date :	2022-12-31
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	IRONSHORE SPECIALTY INSURANCE CO
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227
Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24
Effectivity Date :	2018-10-27
Expiration Date :	2019-10-27
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	NAUTILUS INSURANCE COMPANY
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227
Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24
Effectivity Date :	2017-10-27
Expiration Date :	2018-10-27
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1751694
EPA ID: N/R

FA 3 - FL ***(cont.)***

Insurance Company :	NAUTILUS INSURANCE COMPANY
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227
Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24

Effectivity Date :	2016-10-27
Expiration Date :	2017-10-27
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	COLONY
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227
Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24

Effectivity Date :	2014-02-14
Expiration Date :	2015-02-14
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227
Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24

Effectivity Date :	2013-02-13
Expiration Date :	2014-02-13
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1751694
EPA ID: N/R

FA 3 - FL ***(cont.)***

Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24

Effectivity Date :	2012-02-14
Expiration Date :	2013-02-14
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	INSURANCE
Insurance Company :	LIBERTY SURPLUS INSURANCE CORP
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227
Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24

Effectivity Date :	2007-02-10
Expiration Date :	2009-02-10
Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	P
Financial Responsibility :	EXEMPT-NOT REQUIRED
Insurance Company :	N/R
Facility Phone :	7727776869
Owner ID :	78234
Owner Name :	FLORIDA CONVENIENCE STORES, LLC
Address :	8565 MAGELLAN PKWY SUITE 400, RICHMOND, VA 23227
Contact Name :	ROLFE LANN
Phone :	8047301568
Last Date in Agency List :	2021-07-24

LUST - FL

Facility Name :	TOWN STAR #480
Facility Address :	2511 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8516178
Facility Status :	OPEN
Facility Type :	Retail Station
Phone :	7727776869
Last Date in Agency List :	2021-08-06

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1751694
EPA ID: N/R

LUST - FL ***(cont.)***

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	1988-06-03
Status Date :	2000-10-01
Status Description :	RA ONGOING
DEP Code :	C
Description :	CLEANUP REQUIRED
Score Date :	2011-05-19
Score :	75
CU Status :	RA
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

UST - FL

Facility Name :	TOWN STAR #480
Facility Address :	2511 OKEECHOBEE RD, FORT PIERCE, 34947
County :	ST. LUCIE

Site Details

Facility ID :	8516178
Facility Phone :	7727776869
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor Own :	P
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	10000
Tank Location :	UNDERGROUND

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1751694
EPA ID: N/R

UST - FL ***(cont.)***

Substance : Unleaded Gas
Install Date : 1983-06-01
Status : Removed from Site
Status Date : 2008-05-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 2
Gallons : 6000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : 1976-02-01
Status : Removed from Site
Status Date : 2008-05-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Tank Information
Tank ID : 3
Gallons : 6000
Tank Location : UNDERGROUND
Substance : Unleaded Gas
Install Date : 1976-02-01
Status : Removed from Site
Status Date : 2008-05-01

Construction Items : N/R

Monitoring Items : N/R

Piping Items : N/R

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1751694
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	4
Gallons :	6000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	1976-02-01
Status :	Removed from Site
Status Date :	2008-05-01
Construction Items :	N/R
Monitoring Items :	N/R
Piping Items :	N/R

Tank Information

Tank ID :	5
Gallons :	15000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	2011-12-01
Status :	In Service
Status Date :	2012-01-01
Construction Items :	Overfill/Spill - Ball check valve Overfill/Spill - Tight fill Overfill/Spill - Spill containment bucket Overfill/Spill - Flow shut-Off Overfill/Spill - Level gauges/alarms Primary Construction - Fiberglass Secondary Containment - Double wall
Monitoring Items :	Internal Tk Monitoring - Automatic tank gauging - USTs Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Electronic monitor pipe sumps Miscellaneous - Visual inspect dispenser liners Miscellaneous - Continuous electronic sensing Piping Monitoring - Monitor dbl wall pipe space Piping Monitoring - Mechanical line leak detector
Piping Items :	Miscellaneous Attributes - Pressurized piping system Miscellaneous Attributes - Dispenser liners Primary Construction - Fiberglass Secondary Containment - Double wall

Map Id: 57
Direction: ENE
Distance: 0.910 mi., 4805 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : TOWN STAR #480
2511 OKEECHOBEE RD
FORT PIERCE, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1751694
EPA ID: N/R

UST - FL ***(cont.)***

Tank Information

Tank ID :	6
Gallons :	15000
Tank Location :	UNDERGROUND
Substance :	Vehicular Diesel
Install Date :	2011-12-01
Status :	In Service
Status Date :	2012-01-01

Construction Items :
Miscellaneous Attributes - Compartmented
Overfill/Spill - Tight fill
Overfill/Spill - Spill containment bucket
Overfill/Spill - Level gauges/alarms
Overfill/Spill - Ball check valve
Overfill/Spill - Flow shut-Off
Primary Construction - Fiberglass
Secondary Containment - Double wall

Monitoring Items :
Internal Tk Monitoring - Automatic tank gauging - USTs
Internal Tk Monitoring - Monitor dbl wall tank space
Miscellaneous - Continuous electronic sensing
Miscellaneous - Electronic monitor pipe sumps
Miscellaneous - Visual inspect dispenser liners
Piping Monitoring - Monitor dbl wall pipe space
Piping Monitoring - Mechanical line leak detector

Piping Items :
Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners
Primary Construction - Fiberglass
Secondary Containment - Double wall

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL]

Envirosite ID: 1528894
EPA ID: N/R

CS - FL

Facility Name :	MURPHY USA #5709
Facility Address :	5110 OKEECHOBEE RD, FORT PIERCE, 34950

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528894
EPA ID: N/R

CS - FL ***(cont.)***

County :	St. Lucie County
DEP Cleanup Site Key :	59129469
Program Site ID :	9802113
Program Source Data :	STCM
Program Area :	PETRO
Collection Date :	2003-11-17
Verification Date :	2003-11-17
Load Date :	2019-07-03
Verifier :	HYDE_J
Collector :	HYDE_J
Verifier Agency :	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Collection Agency :	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Verification Status :	REVIEWED
Remediation Status :	ACTIVE
Office/District :	SED
Comments :	N/R
Last Date in Agency List :	2019-07-04

DWM CONTAM - FL

Facility Name :	MURPHY USA #5709
Facility Address :	5110 OKEECHOBEE RD, FORT PIERCE, FL 34950
County :	ST. LUCIE
Score Effective Date :	2011-06-24
Score :	40
Score Ranked :	N/R
Rank :	N/R
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	A - Retail Station
County Code :	56
District :	SED
Operator :	STORE MGR
Phone :	(772)468-3744
Name Changed Date :	2000-07-11
Address Changed Date :	N/R
Latitude Degrees :	27
Latitude Minutes :	25
Latitude Seconds :	12.1884
Longitude Degrees :	80
Longitude Minutes :	22
Longitude Seconds :	37.7345
Feature :	N/R
Method :	DGPS
Datum :	N/R
Section/Township/Range :	N/R
Related Party Begin Date :	1999-10-13
Related Party ID :	15075
Primary Related Party Role :	ACCOUNT OWNER
Related Party Name :	MURPHY OIL USA INC
Related Party Address 1 :	200 PEACH ST, EL DORADO, AR 71730

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528894
EPA ID: N/R

DWM CONTAM - FL ***(cont.)***

Related Party Address 2 :	ATTN: STORAGE TANK REGIS
Contact :	KRYSTAL TERRELL / JENNIFER BRIDGES
Related Party Phone :	(870)677-6116
Related Party Extension :	N/R
Related Party Bad Address Indicator :	N
Last Date in Agency List :	2021-07-12

FA 3 - FL

Facility Name :	MURPHY USA #5709
Facility Address :	5110 OKEECHOBEE RD, FORT PIERCE, 34950
County :	ST. LUCIE
Effectivity Date :	2018-05-01
Expiration Date :	2019-04-30
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC
Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24
Effectivity Date :	2017-05-08
Expiration Date :	2018-05-08
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC
Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24
Effectivity Date :	2016-05-01
Expiration Date :	2017-04-30
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528894
EPA ID: N/R

FA 3 - FL ***(cont.)***

Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC
Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24

Effectivity Date :	2015-05-01
Expiration Date :	2016-04-30
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC
Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24

Effectivity Date :	2011-05-01
Expiration Date :	2012-04-30
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC
Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24

Effectivity Date :	2010-05-01
Expiration Date :	2011-04-30
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528894
EPA ID: N/R

FA 3 - FL ***(cont.)***

Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24

Effectivity Date :	2009-05-01
Expiration Date :	2010-04-30
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC
Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24

Effectivity Date :	2008-05-01
Expiration Date :	2009-04-30
Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor :	C
Financial Responsibility :	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company :	N/R
Facility Phone :	7724683744
Owner ID :	15075
Owner Name :	MURPHY OIL USA INC
Address :	200 PEACH ST ATTN: STORAGE TANK REGIS, EL DORADO, AR 71730
Contact Name :	KRYSTAL TERRELL / JENNIFER BRIDGES
Phone :	8706776116
Last Date in Agency List :	2021-07-24

GWIF - FL

Facility Name :	Murphey USA #5709
Facility Address :	5110 Okeechobee RD, Fort Pierce, 34947
County :	ST. LUCIE

Facility ID :	9802113
Facility Type :	PETROLEUM
Location ID :	252635
Location Method :	DPHO = Digital Aerial Photos
GPS ID :	252635
GPS Date :	2019-09-23
HAE (Height Above Ellipsoid) :	N/R
Project ID :	SUPER
Insp Name :	Joanne Evans

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528894
EPA ID: N/R

GWIF - FL ***(cont.)***

Insp CHD :	ST. LUCIE
Request Number :	200800
Datum :	N/R
Software :	Risk_Aerial_Entry
Streetside :	N/R
Agency :	DOH
Comment :	N/R
Latitude :	27.420027
Longitude :	-80.37721
Last Date in Agency List :	2021-07-31

LUST - FL

Facility Name :	MURPHY USA #5709
Facility Address :	5110 OKEECHOBEE RD, FORT PIERCE, 34950
County :	ST. LUCIE

Site Details

Facility ID :	9802113
Facility Status :	OPEN
Facility Type :	Retail Station
Phone :	7724683744
Last Date in Agency List :	2021-08-06

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Discharge Details

Discharge Date :	2010-08-11
Status Date :	2017-06-15
Status Description :	SRCR COMPLETE
DEP Code :	P
Description :	CLEANUP REQUIRED
Score Date :	2011-06-24
Score :	40
CU Status :	SRCR
Oculus Note :	Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink :	Click here for hyperlink provided by the agency.

UST - FL

Facility Name :	MURPHY USA #5709

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528894
EPA ID: N/R

UST - FL ***(cont.)***

Facility Address :	5110 OKEECHOBEE RD, FORT PIERCE, 34950
County :	ST. LUCIE

Site Details

Facility ID :	9802113
Facility Phone :	7724683744
Facility Status :	OPEN
Facility Type :	Retail Station
DEP Contractor Own :	C
Last Date in Agency List :	2021-07-21

Owner Information

Owner ID :	N/R
Owner Name :	N/R
Owner Address 1 :	N/R
Owner Address 2 :	N/R
Contact :	N/R
Owner Phone :	N/R

Tank Information

Tank ID :	1
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1999-07-01
Status :	In Service
Status Date :	1999-07-01

Construction Items :	Overfill/Spill - Flow shut-Off Overfill/Spill - Ball check valve Overfill/Spill - Spill containment bucket Overfill/Spill - Tight fill Overfill/Spill - Level gauges/alarms Primary Construction - Fiberglass clad steel Secondary Containment - Double wall - tank jacket
Monitoring Items :	External Tk Monitoring - Site Suitability Plan Internal Tk Monitoring - Monitor dbl wall tank space Miscellaneous - Electronic monitor dispenser liners Miscellaneous - Electronic monitor pipe sumps Piping Monitoring - Mechanical line leak detector Piping Monitoring - Monitor dbl wall pipe space
Piping Items :	Miscellaneous Attributes - Dispenser liners Miscellaneous Attributes - Pressurized piping system Primary Construction - Approved synthetic material

Map Id: 58
Direction: SW
Distance: 0.978 mi., 5162 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : MURPHY USA #5709 | Murphey USA #5709
5110 OKEECHOBEE RD
FORT PIERCE | Fort Pierce, FL

Database(s) : [CS - FL, DWM CONTAM - FL, FA 3 - FL, GWIF - FL, LUST - FL, UST - FL] ***(cont.)***

Envirosite ID: 1528894
EPA ID: N/R

UST - FL ***(cont.)***

Secondary Containment - Double wall - pipe jacket

Tank Information

Tank ID :	2
Gallons :	12000
Tank Location :	UNDERGROUND
Substance :	Unleaded Gas
Install Date :	1999-07-01
Status :	In Service
Status Date :	1999-07-01

Construction Items :
Overfill/Spill - Spill containment bucket
Overfill/Spill - Tight fill
Overfill/Spill - Ball check valve
Overfill/Spill - Level gauges/alarms
Overfill/Spill - Flow shut-Off
Primary Construction - Fiberglass clad steel
Secondary Containment - Double wall - tank jacket

Monitoring Items :
External Tk Monitoring - Site Suitability Plan
Internal Tk Monitoring - Monitor dbl wall tank space
Miscellaneous - Electronic monitor pipe sumps
Miscellaneous - Electronic monitor dispenser liners
Piping Monitoring - Monitor dbl wall pipe space
Piping Monitoring - Mechanical line leak detector

Piping Items :
Miscellaneous Attributes - Pressurized piping system
Miscellaneous Attributes - Dispenser liners
Primary Construction - DEP approved piping
Secondary Containment - Double wall

Oculus Note : Use the Public Oculus Login button to enter the Oculus Website
Oculus Hyperlink : Click here for hyperlink provided by the agency.

ENVIROSITE ID	NAME	ADDRESS	CITY	ZIP	DATABASE(S)
7763971	AAE6114	OKEECHOBEE RD	FORT PIERCE		DEDB - FL
7764625	AAE6198	LEEPER RD	FORT PIERCE		DEDB - FL
32500899	AAF4928	7682 S US #1			DEDB - FL
32499307	AAF4929	8852 OKEECHOBEE RD			DEDB - FL
32499368	AAF4992	2309 S 36TH STREET			DEDB - FL
32560166	AAF4995	2302-04 S 39TH STREET			DEDB - FL
32499744	AAF5015	1017 SW CAIRO AVE			DEDB - FL
32562236	AAF5031	193 S JENKINS ROAD			DEDB - FL
32538090	AAF5047	9082 OKEECHOBEE RD			DEDB - FL
32499624	AAF5086	103 S 35 STREET | 103 S 3...			DEDB - FL
7763680	AAG1444	SLOAN RD	FORT PIERCE		DEDB - FL
32500324	AAG1473	1049 S 37TH STREET			DEDB - FL
7749545	AAG3469	DELAWARE AVE	FORT PIERCE		DEDB - FL
32755674	CUMBERLAND FARMS #1425	2099 S 35TH STREET & VIRG...	FORT PIERCE	34981	UST - FL
32517024	FORT PIERCE UTILITIES AUT...	715 SOUTH 25TH STREET REA...	FORT PIERCE	34950	PIPELINES
7532544	FORT PIERCE UTILITIES AUT...	PO BOX 3191	FORT PIERCE	34950	PIPELINES
41464740	JENSON BEACH	SAINT LUCIE	FORT PIERCE	34950	CERCLIS NFRAP, SEMS...
32630769	N/R	3601 ARNOLD RD.			DEDB - FL
32630787	N/R	3502 ARNOLD RD.			DEDB - FL
32642695	N/R	2872 N A1A			DEDB - FL
8288820	N/R	314 DIXON DRIVE			DEDB - FL
32641681	N/R	1765 BILTMORE			DEDB - FL
32643373	N/R	5280 N US #1			DEDB - FL
32629873	N/R	3101A OLEANDER BLVD.			DEDB - FL
32641713	N/R	1813 BILTMORE			DEDB - FL
32499255	N/R	925 WAGNER PLACE			DEDB - FL
32641795	N/R	749 SW ARKANSAS TERRACE			DEDB - FL
32642850	N/R	3204 DUBAN TERRACE			DEDB - FL
8289161	N/R	351 PRESSLER LANE			DEDB - FL

FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST

ARCHIVED RCRA TSDF: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities

Agency Version Date: 04/13/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/05/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 07/09/2021

RCRA_TSDF: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities

Agency Version Date: 04/13/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/05/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 07/09/2021

FEDERAL CERCLIS LIST

CERCLIS NFRAP: The CERCLIS sites with No Further Remedial Action Planned from the CERCLIS program database. The Environmental Protection Agency decommissioned the CERCLIS data in 2014. The last update was November 12, 2013.

Agency Version Date: 10/25/2013
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 08/06/2021

CERCLIS-HIST: The CERCLIS program database contains information on the assessment and remediation of federal hazardous waste sites. The Environmental Protection Agency decommissioned the CERCLIS data in 2014. The last update was November 12, 2013.

Agency Version Date: 10/29/2013
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 08/06/2021

FEDERAL FACILITY: Sites where Federal Facilities Restoration and Reuse Office (FFRRO) arranged cleanup for Base Closure and Property Transfer at Federal Facilities

Agency Version Date: 05/11/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8712
Most Recent Contact: 08/06/2021

SEMS_8R_ACTIVE SITES: The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. NPL sites include latitude and longitude information. For non-NPL sites, a brief site status is provided.

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

SEMS_8R_ARCHIVED SITES: The Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

FEDERAL RCRA CORRACTS FACILITIES LIST

CORRACTS: List of facilities where Resource Conservation and Recovery Act Corrective Action Program used to investigate and remediate hazardous releases

Agency Version Date: 04/13/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/05/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-1667
Most Recent Contact: 07/09/2021

HIST CORRACTS 2: List of facilities where Resource Conservation and Recovery Act Corrective Action Program used to investigate and remediate hazardous releases that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 09/03/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-1667
Most Recent Contact: 06/08/2021

FEDERAL DELISTED NPL SITE LIST

DELISTED NPL: National Priority List of sites that were delisted and no longer require action

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

DELISTED PROPOSED NPL: Sites that have been delisted from the proposed National Priority List

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

SEMS_DELETED NPL: All Deleted National Priority List Sties

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

EPA LF MOP: Sites in the EPA Landfill Methane Outreach Program

Agency Version Date: 07/06/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/04/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 07/06/2021

FEDERAL ERNS LIST

ERNS: Emergency Response Notification System records of reported spills

Agency Version Date: 05/03/2021
Agency Update Frequency: Annually
Planned Next Contact: 10/26/2021
Agency: National Response Center United States Coast Guard
Agency Contact: N/R
Most Recent Contact: 07/30/2021

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

FED E C: Federal listing of remediation sites with engineering controls

Agency Version Date: 06/07/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/01/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 06/07/2021

FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES (cont.)

FED I C: Federal listing of remediation sites with institutional controls

Agency Version Date: 06/07/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/01/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 06/07/2021

RCRA IC_EC: Sites with institutional or engineering controls related to Resource Conservation and Recovery Act

Agency Version Date: 05/18/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/11/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 08/16/2021

FEDERAL RCRA GENERATORS LIST

HIST RCRA_CESQG: List of Resource Conservation and Recovery Act licensed conditionally exempt small quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 09/03/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 06/08/2021

HIST RCRA_LQG: List of Resource Conservation and Recovery Act licensed large quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 09/03/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 06/08/2021

HIST RCRA_NONGEN: List of Resource Conservation and Recovery Act licensed non-generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 09/03/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 06/08/2021

HIST RCRA_SQG: List of Resource Conservation and Recovery Act licensed small quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 09/03/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 06/08/2021

RCRA_LQG: Resource Conservation and Recovery Act listing of licensed large quantity generators

Agency Version Date: 04/13/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/05/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 07/09/2021

RCRA_NONGEN: Resource Conservation and Recovery Act listing of licensed non-generators

Agency Version Date: 04/13/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/05/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 07/09/2021

RCRA_SQG: Resource Conservation and Recovery Act listing of licensed small quantity generators

Agency Version Date: 04/13/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/05/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 07/09/2021

FEDERAL RCRA GENERATORS LIST (cont.)

RCRA_VSQG: Resource Conservation and Recovery Act listing of licensed very small quantity generators.

Agency Version Date: 04/13/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/05/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 215-814-2469
Most Recent Contact: 07/09/2021

FEDERAL NPL SITE LIST

NPL: List of priority contaminated sites among identified releases or threatened releases of hazardous substances pollutants or contaminants nationally

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

NPL EPA R1 GIS: Geospatial data for the Environmental Protection Agency Region 1 National Priority List subject to environmental regulation

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 08/06/2021

NPL EPA R3 GIS: Geospatial data for the Environmental Protection Agency Region 3 National Priority List subject to environmental regulation

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 08/06/2021

NPL EPA R6 GIS: Geospatial data for the Environmental Protection Agency Region 6 National Priority List subject to environmental regulation

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 08/06/2021

NPL EPA R8 GIS: Geospatial data for the Environmental Protection Agency Region 8 National Priority List subject to environmental regulation

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 08/06/2021

NPL EPA R9 GIS: Geospatial data for the Environmental Protection Agency Region 9 National Priority List subject to environmental regulation

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-2132
Most Recent Contact: 08/06/2021

PART NPL: Sites that are a part of an National Priority List site referred to as the parent site

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

FEDERAL NPL SITE LIST (cont.)

PROPOSED NPL: Sites that have been proposed for the National Priority List

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

SEMS_FINAL NPL: All Included National Priority List Sites

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

SEMS_PROPOSED NPL: All Proposed National Priority List Sites

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

FEMA UST: FEMA underground storage tank listing

Agency Version Date: 04/16/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/08/2021
Agency: FEMA
Agency Contact: 202-212-5283
Most Recent Contact: 07/13/2021

INDIAN UST R1: Underground Storage Tanks on Indian Land in EPA Region 1

Agency Version Date: 07/26/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/21/2021
Agency: U.S. Environmental Protection Agency Region 1
Agency Contact: 855-246-3642
Most Recent Contact: 07/26/2021

INDIAN UST R10: Underground Storage Tanks on Indian Land in EPA Region 10

Agency Version Date: 05/27/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 08/23/2021
Agency: U.S. Environmental Protection Agency Region 10
Agency Contact: 855-246-3642
Most Recent Contact: 05/27/2021

INDIAN UST R2: Underground Storage Tanks on Indian Land in EPA Region 2

Agency Version Date: 12/07/2016
Agency Update Frequency: Quarterly
Planned Next Contact: 10/26/2021
Agency: U.S. Environmental Protection Agency Region 2
Agency Contact: 855-246-3642
Most Recent Contact: 07/30/2021

INDIAN UST R4: Underground Storage Tanks on Indian Land in EPA Region 4

Agency Version Date: 05/27/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 08/23/2021
Agency: U.S. Environmental Protection Agency Region 4
Agency Contact: 855-246-3642
Most Recent Contact: 05/27/2021

INDIAN UST R5: Underground Storage Tanks on Indian Land in EPA Region 5

Agency Version Date: 02/15/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/04/2021
Agency: U.S. Environmental Protection Agency Region 5
Agency Contact: 855-246-3642
Most Recent Contact: 08/10/2021

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

INDIAN UST R6: Underground Storage Tanks on Indian Land in EPA Region 6

Agency Version Date: 12/18/2020
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/08/2021
Agency: U.S. Environmental Protection Agency Region 6
Agency Contact: 855-246-3642
Most Recent Contact: 06/11/2021

INDIAN UST R7: Underground Storage Tanks on Indian Land in EPA Region 7

Agency Version Date: 05/14/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/04/2021
Agency: U.S. Environmental Protection Agency Region 7
Agency Contact: 855-246-3642
Most Recent Contact: 08/10/2021

INDIAN UST R8: Underground Storage Tanks on Indian Land in EPA Region 8

Agency Version Date: 04/29/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/21/2021
Agency: U.S. Environmental Protection Agency Region 8
Agency Contact: 855-246-3642
Most Recent Contact: 07/26/2021

INDIAN UST R9: Underground Storage Tanks on Indian Land in EPA Region 9

Agency Version Date: 04/29/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/21/2021
Agency: U.S. Environmental Protection Agency Region 9
Agency Contact: 855-246-3642
Most Recent Contact: 07/26/2021

AST - FL: Aboveground storage tank listing

Agency Version Date: 05/20/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/10/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 08/16/2021

AST_BROWARD COUNTY - FL: Broward county aboveground storage tank list

Agency Version Date: 05/07/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 10/15/2021
Agency: Broward County Environmental Protection Department
Agency Contact: 954-519-0332
Most Recent Contact: 07/20/2021

HIST AST - FL: List of aboveground storage tank that are no longer in current agency list.

Agency Version Date: 11/19/2018
Agency Update Frequency: Annually
Planned Next Contact: 10/19/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 07/23/2021

HIST UST - FL: List of underground storage tanks that is no longer in current agency list.

Agency Version Date: 01/28/2019
Agency Update Frequency: Annually
Planned Next Contact: 10/21/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 07/26/2021

UST - FL: Underground storage tank listing

Agency Version Date: 05/20/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/10/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 08/16/2021

UST_BROWARD COUNTY - FL: Broward county underground storage tank listing

Agency Version Date: 05/07/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 10/15/2021
Agency: Broward County Environmental Protection Department
Agency Contact: 954-519-0332
Most Recent Contact: 07/20/2021

STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

UST_MIAMI-DADE COUNTY - FL: Miami-Dade county underground storage tank listing

Agency Version Date: 03/19/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/10/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 06/15/2021

STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS: Tribal brownfield remediation site listing

Agency Version Date: 02/10/2017
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 09/24/2021

Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 06/29/2021

BROWNFIELDS - FL: Brownfield site listing

Agency Version Date: 07/02/2021
Agency Update Frequency: Monthly
Planned Next Contact: 09/29/2021

Agency: Department of Environmental Protection
Agency Contact: 407-897-4322
Most Recent Contact: 07/02/2021

BROWNFIELDS_AREAS - FL: Brownfield site listing

Agency Version Date: 04/19/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/08/2021

Agency: Department of Environmental Protection
Agency Contact: 407-897-4322
Most Recent Contact: 07/14/2021

STATE- AND TRIBAL - EQUIVALENT CERCLIS

CS - FL: All cleanup sites in the state of Florida

Agency Version Date: 06/22/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/16/2021

Agency: Department of Environmental Protection
Agency Contact: 850-245-2006
Most Recent Contact: 06/22/2021

SHWS - FL: State -funded cleanup program sites

Agency Version Date: 07/01/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/28/2021

Agency: Department of Environmental Protection
Agency Contact: 850-245-8927
Most Recent Contact: 07/01/2021

SITES - FL: Summary status report compiled and revised from existing lists and intended to track progress of activities within and outside of the department as they relate to the listed sites

Agency Version Date: 12/24/2012
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 10/14/2021

Agency: Department of Environmental Protection
Agency Contact: 850-245-2006
Most Recent Contact: 07/19/2021

STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

E C - FL: Remediation sites with engineering controls

Agency Version Date: 06/22/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/17/2021

Agency: Department of Environmental Protection
Agency Contact: 850-245-8927
Most Recent Contact: 06/22/2021

STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES (cont.)

I C - FL: Remediation sites with institutional controls

Agency Version Date: 06/22/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/17/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8927
Most Recent Contact: 06/22/2021

STATE RCRA GENERATORS LIST

HIST TSD - FL: List of Treatment Storage and Disposal facility records that are no longer in current agency list.

Agency Version Date: 02/04/2019
Agency Update Frequency: Annually
Planned Next Contact: 11/04/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8707
Most Recent Contact: 08/10/2021

LQG - FL: Listing of permitted large quantity hazardous waste generators

Agency Version Date: 07/09/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/05/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 07/09/2021

SQG - FL: Listing of permitted small quantity hazardous waste generators

Agency Version Date: 05/11/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/03/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 08/09/2021

TRA - FL: Listing of permitted hazardous waste transporters

Agency Version Date: 02/26/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/16/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8707
Most Recent Contact: 08/20/2021

TSD - FL: Treatment storage and disposal facility listing

Agency Version Date: 02/26/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/16/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8707
Most Recent Contact: 08/20/2021

STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land in EPA Region 1

Agency Version Date: 07/26/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/21/2021
Agency: U.S. Environmental Protection Agency Region 1
Agency Contact: 855-246-3642
Most Recent Contact: 07/26/2021

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land in EPA Region 10

Agency Version Date: 05/27/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 08/23/2021
Agency: U.S. Environmental Protection Agency Region 10
Agency Contact: 855-246-3642
Most Recent Contact: 05/27/2021

INDIAN LUST R2: Leaking Underground Storage Tanks on Indian Land in EPA Region 2

Agency Version Date: 12/07/2016
Agency Update Frequency: Quarterly
Planned Next Contact: 10/26/2021
Agency: U.S. Environmental Protection Agency Region 2
Agency Contact: 855-246-3642
Most Recent Contact: 07/30/2021

STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land in EPA Region 4

Agency Version Date: 05/27/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 08/23/2021
Agency: U.S. Environmental Protection Agency Region 4
Agency Contact: 855-246-3642
Most Recent Contact: 05/27/2021

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land in EPA Region 5

Agency Version Date: 05/14/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/04/2021
Agency: U.S. Environmental Protection Agency Region 5
Agency Contact: 855-246-3642
Most Recent Contact: 08/10/2021

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land in EPA Region 6

Agency Version Date: 05/18/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/08/2021
Agency: U.S. Environmental Protection Agency Region 6
Agency Contact: 855-246-3642
Most Recent Contact: 08/12/2021

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land in EPA Region 7

Agency Version Date: 05/14/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/04/2021
Agency: U.S. Environmental Protection Agency Region 7
Agency Contact: 855-246-3642
Most Recent Contact: 08/10/2021

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land in EPA Region 8

Agency Version Date: 05/18/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/11/2021
Agency: U.S. Environmental Protection Agency Region 8
Agency Contact: 855-246-3642
Most Recent Contact: 08/16/2021

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land in EPA Region 9

Agency Version Date: 04/29/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/21/2021
Agency: U.S. Environmental Protection Agency Region 9
Agency Contact: 855-246-3642
Most Recent Contact: 07/26/2021

LAST - FL: Leaking Aboveground Storage Tank Listing

Agency Version Date: 05/20/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/10/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 08/16/2021

LUST - FL: Leaking underground storage tank sites listing

Agency Version Date: 05/20/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/10/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 08/16/2021

STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

SWF/LF - FL: Solid waste facility and landfill listing

Agency Version Date: 03/19/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/10/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8707
Most Recent Contact: 06/15/2021

STATE AND TRIBAL VOLUNTARY CLEANUP SITES

VCP - FL: Voluntary cleanup program site list

Agency Version Date: 07/23/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/20/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8961
Most Recent Contact: 07/23/2021

LOCAL BROWNFIELD LISTS

BROWNFIELDS-ACRES: EPA Brownfields Assessment, Cleanup and Redevelopment Exchange System.

Agency Version Date: 12/28/2020
Agency Update Frequency: Quarterly
Planned Next Contact: 09/17/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 06/23/2021

FED BROWNFIELDS: Federal brownfield remediation sites

Agency Version Date: 05/05/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 10/27/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 07/30/2021

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL: The U.S. Department of Justice listing of clandestine drug lab locations

Agency Version Date: 04/26/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/19/2021
Agency: U.S. Department of Justice
Agency Contact: 202-307-7610
Most Recent Contact: 07/23/2021

US HIST CDL: The U.S. Department of Justice historical listing of clandestine drug lab locations

Agency Version Date: 08/05/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 08/25/2021
Agency: U.S. Department of Justice
Agency Contact: 202-307-7610
Most Recent Contact: 05/31/2021

CS_BROWARD COUNTY - FL: Broward county contaminated sites listing

Agency Version Date: 06/15/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/10/2021
Agency: Broward County Environmental Protection Department
Agency Contact: 954-519-0332
Most Recent Contact: 06/15/2021

CS_MIAMI-DADE COUNTY - FL: Miami-Dade county contaminated sites listing

Agency Version Date: 06/28/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/23/2021
Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 06/28/2021

DWM CONTAM - FL: Listing of known contaminated sites (primarily petroleum and drycleaning)

Agency Version Date: 06/22/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/16/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 06/22/2021

HAZMAT FACILITIES_BROWARD COUNTY - FL: Broward County hazardous material facility list

Agency Version Date: 05/07/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 10/15/2021
Agency: Broward County Environmental Protection Department
Agency Contact: 954-519-0332
Most Recent Contact: 07/20/2021

LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES (cont.)

RESP PARTY - FL: Responsible party waste cleanups - Open, Closed, Inactive

Agency Version Date: 06/22/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/17/2021
Agency: Department of Environmental Resources Management
Agency Contact: 850-245-2118
Most Recent Contact: 06/22/2021

RECORDS OF EMERGENCY RELEASE REPORTS

HMIRS (DOT): Hazardous Material spills reported by the Department of Transportation

Agency Version Date: 06/29/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/27/2021
Agency: U.S. Department of Transportation
Agency Contact: (202) 366-4996
Most Recent Contact: 06/29/2021

FUEL SPILL_MIAMI-DADE COUNTY - FL: Miami-Dade county fuel spill case listing of sites

Agency Version Date: 06/28/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/23/2021
Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 06/28/2021

SPILLS - FL: Listing of chemical spills and incidents referred to the emergency response unit

Agency Version Date: 06/22/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/17/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-2006
Most Recent Contact: 06/22/2021

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8: List of Region 8 Indian land open dump inventory sites maintained within the STARS program that is no longer in current agency list.

Agency Version Date: 11/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 10/19/2021
Agency: Indian Health Service
Agency Contact: 855-246-3642
Most Recent Contact: 07/23/2021

INDIAN ODI R8: Region 8 Indian land open dump inventory sites maintained within the STARS program

Agency Version Date: 05/11/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: Indian Health Service
Agency Contact: 855-246-3642
Most Recent Contact: 08/06/2021

ODI: Open dump inventory sites

Agency Version Date: 10/03/2017
Agency Update Frequency: No Update
Planned Next Contact: 08/20/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 05/24/2021

TRIBAL ODI: Indian land open dump inventory for all regions

Agency Version Date: 06/04/2021
Agency Update Frequency: Varies
Planned Next Contact: 08/31/2021
Agency: Indian Health Service
Agency Contact: 301-443-3593
Most Recent Contact: 06/04/2021

HIST SWRCY - FL: List of permitted recycling centers that is no longer in current agency list.

Agency Version Date: 02/23/2018
Agency Update Frequency: Annually
Planned Next Contact: 11/16/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8731
Most Recent Contact: 08/20/2021

LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES (cont.)

SWF_MIAMI-DADE COUNTY - FL: Miami-Dade county solid waste facility listing

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

SWRCY - FL: Permitted recycling centers

Agency Version Date: 03/19/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/10/2021

Agency: Department of Environmental Protection
Agency Contact: 850-245-8731
Most Recent Contact: 06/15/2021

LOCAL LAND RECORDS

LIENS 2: Comprehensive Environmental Response Compensation and Liability Act sites with liens

Agency Version Date: 05/11/2017
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 09/23/2021

Agency: U.S. Environmental Protection Agency
Agency Contact: 800-424-9346
Most Recent Contact: 06/28/2021

OTHER ASCERTAINABLE RECORDS

AFS: Air Facility Systems Quarterly Extract

Agency Version Date: 08/10/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/04/2021

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 08/10/2021

ALT FUELING: Alternative Fueling Stations by fuel type.

Agency Version Date: 07/08/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/04/2021

Agency: U.S. Department of Energy
Agency Contact: N/R
Most Recent Contact: 07/08/2021

AST PBS: Bulk petroleum terminals with a total bulk storage capacity of 50,000 barrels or more.

Agency Version Date: 06/04/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 08/31/2021

Agency: Department of Homeland Security
Agency Contact: 202-853-5361
Most Recent Contact: 06/04/2021

BRS: Reporting of hazardous waste generation and management from large quantity generators

Agency Version Date: 04/13/2021
Agency Update Frequency: Biennial
Planned Next Contact: 10/05/2021

Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/09/2021

CDC HAZDAT: The Agency for Toxic Substances and Disease Registry's Hazardous Substance Release/Health Effects Database.

Agency Version Date: 08/21/2020
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021

Agency: Agency for Toxic Substances and Disease Registry
Agency Contact: 770-488-6399
Most Recent Contact: 08/06/2021

COAL ASH DOE: List of existing and planned generators with 1 megawatt or greater of combined capacity that are utilizing coal ash impoundments.

Agency Version Date: 04/07/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/29/2021

Agency: Department of Energy
Agency Contact: (202) 586-8800
Most Recent Contact: 07/02/2021

OTHER ASCERTAINABLE RECORDS (cont.)

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Agency Version Date: 02/18/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/05/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 08/11/2021

COAL GAS: Manufactured Gas Plant locations

Agency Version Date: 01/22/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/12/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 07/16/2021

CONSENT (DECREES): Legal decisions regarding responsibility for Superfund locations

Agency Version Date: 05/10/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 08/06/2021

CORRECTIVE ACTIONS_2020: In 2009 the EPA created the 2020 Corrective Action Baseline list of contaminated or potentially contaminated sites with a cleanup goal to complete 95% by the year 2020. The names on the list indicate the facility owners who may or may not have caused the contamination.

Agency Version Date: 12/21/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 10/26/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: N/R
Most Recent Contact: 07/30/2021

DEBRIS EPA LF: EPA list of designated landfill facilities for the safe disposal of disaster debris.

Agency Version Date: 04/27/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/20/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 07/23/2021

DEBRIS EPA SWRCY: EPA list of facilities for the safe recovery, recycling, and disposal of disaster debris.

Agency Version Date: 04/27/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/20/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 07/23/2021

DOD: Department of Defense sites

Agency Version Date: 05/11/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 08/06/2021

DOT OPS: Incident Data Report

Agency Version Date: 05/26/2021
Agency Update Frequency: Varies
Planned Next Contact: 08/23/2021
Agency: U.S. Department of Transportation
Agency Contact: (202) 366-4996
Most Recent Contact: 05/26/2021

ECHO: ECHO is EPA Enforcement and Compliance History Online website to search for facilities in your community to assess their compliance with environmental regulations related to CAA, CWA, RCRA, & SDWA.

Agency Version Date: 04/05/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/28/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 202-566-1667
Most Recent Contact: 07/01/2021

OTHER ASCERTAINABLE RECORDS (cont.)

ENOI: The Electronic Notice of Intent (eNOI) database contains construction sites and industrial facilities that submit permit requests to EPA for Construction General Permits (CGP) and Multi-Sector General Permits (MSGP).

Agency Version Date: 09/25/2020
Agency Update Frequency: Quarterly
Planned Next Contact: 09/13/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 06/15/2021

EPA FUELS: List of companies and facilities registered to participate in EPA Fuel Programs under Title 40 CFR Part 80.

Agency Version Date: 05/18/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/11/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 08/16/2021

EPA OSC: Listing of oil spills and hazardous substance release sites requiring EPA On-Site Coordinators.

Agency Version Date: 04/02/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/24/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 06/29/2021

EPA WATCH: The EPA Watch List was used to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. EPA maintained the lists from 2011 - 2013.

Agency Version Date: 02/09/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 09/23/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 06/28/2021

FA HWF: Hazardous Waste Facilities with Financial Assurance

Agency Version Date: 07/15/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/11/2021
Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 07/15/2021

FEDLAND: Federal land locations

Agency Version Date: 01/06/2020
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 08/06/2021

FRS: Facility Registry Systems

Agency Version Date: 05/24/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/15/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 08/19/2021

FTTS: Tracking of administrative and enforcement activities related to FIFRA/TSCA

Agency Version Date: 04/16/2013
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 10/11/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-2280
Most Recent Contact: 07/15/2021

FTTS INSP: Tracking of inspections related to FIFRA/TSCA

Agency Version Date: 05/08/2017
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 10/05/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-2280
Most Recent Contact: 07/09/2021

OTHER ASCERTAINABLE RECORDS (cont.)

FUDS: Defense sites that require cleanup

Agency Version Date: 05/19/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/11/2021
Agency: US Army Corps of Engineering
Agency Contact: (202) 761-0011
Most Recent Contact: 08/16/2021

HIST AFS: List of Air Facility Systems Quarterly Extract that are no longer in current agency list.

Agency Version Date: 06/14/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 09/23/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 06/28/2021

HIST AFS 2: List of Air Facility Systems Quarterly Extract that are no longer in current agency list.

Agency Version Date: 11/26/2018
Agency Update Frequency: Quarterly
Planned Next Contact: 10/22/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/28/2021

HIST DOD: Department of Defense historical sites

Agency Version Date: 08/17/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 11/02/2021
Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 08/06/2021

HIST LEAD_SMELTER: List of former lead smelter sites that is no longer in current agency list.

Agency Version Date: 12/12/2018
Agency Update Frequency: Annually
Planned Next Contact: 10/11/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/15/2021

HIST MLTS: List of sites in possession/use of radioactive materials regulated by NRC that is no longer in current agency list.

Agency Version Date: 07/13/2016
Agency Update Frequency: Annually
Planned Next Contact: 10/19/2021
Agency: Nuclear Regulatory Commission
Agency Contact: (800) 397-4209
Most Recent Contact: 07/23/2021

HIST PCB TRANS: List of PCB Disposal Facilities that are no longer in current agency list.

Agency Version Date: 01/18/2018
Agency Update Frequency: No Update
Planned Next Contact: 11/09/2021
Agency: Environmental Protection Agency
Agency Contact: (703) 308-8404
Most Recent Contact: 08/13/2021

HIST PCS ENF: List of permitted facilities to discharge wastewater (Federal equivalent to NPDES) that are no longer in current agency list.

Agency Version Date: 12/08/2018
Agency Update Frequency: Annually
Planned Next Contact: 08/30/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-6582
Most Recent Contact: 06/03/2021

HIST PCS FACILITY: List of Permitted facilities to discharge wastewater (Federal equivalent to NPDES) that are no longer in current agency list.

Agency Version Date: 12/18/2018
Agency Update Frequency: Annually
Planned Next Contact: 08/30/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-6582
Most Recent Contact: 06/03/2021

OTHER ASCERTAINABLE RECORDS (cont.)

HIST SSTS: List of tracking of facilities who produce pesticides and their quantity that are no longer in current agency list.

Agency Version Date: 02/13/2019
Agency Update Frequency: Annually
Planned Next Contact: 11/12/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 08/17/2021

HWC DOCKET: Listing of Federal facilities which are managing or have managed hazardous waste; or have had a release of hazardous waste.

Agency Version Date: 05/17/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/09/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: (202) 564-2307
Most Recent Contact: 08/13/2021

ICIS: Comprised of all Federal Administrative and Judicial enforcement information [intended to replace PCS] by tracking enforcement and compliance information (also contains what used to be known as FFTS)

Agency Version Date: 04/09/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/01/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/07/2021

INACTIVE PCS: Inactive Permitted facilities to discharge wastewater

Agency Version Date: 04/09/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/01/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-6582
Most Recent Contact: 07/07/2021

INDIAN RESERVATION: Indian Reservation sites

Agency Version Date: 04/19/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/11/2021
Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 07/15/2021

LUCIS: Land Use Control Information Systems

Agency Version Date: 07/24/2020
Agency Update Frequency: Quarterly
Planned Next Contact: 09/24/2021
Agency: Department of the Navy: BRAC PMO
Agency Contact: (619) 532-0900
Most Recent Contact: 07/01/2021

LUCIS 2: Land Use Control Information Systems

Agency Version Date: 01/17/2018
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 11/09/2021
Agency: Department of the Navy: BRAC PMO
Agency Contact: (619) 532-0900
Most Recent Contact: 08/13/2021

MINES: Mines Master Index Files

Agency Version Date: 07/06/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/04/2021
Agency: Department of Labor
Agency Contact: (202) 693-9400
Most Recent Contact: 07/06/2021

MINES USGS: Listing of all active mines and mineral plants in 2003

Agency Version Date: 07/09/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/05/2021
Agency: USGS Mineral Resources Program
Agency Contact: (703) 648-5953
Most Recent Contact: 07/09/2021

OTHER ASCERTAINABLE RECORDS (cont.)

MLTS: Sites in possession/use of radioactive materials regulated by NRC

Agency Version Date: 05/19/2020
Agency Update Frequency: Varies
Planned Next Contact: 10/26/2021
Agency: Nuclear Regulatory Commission
Agency Contact: (800) 397-4209
Most Recent Contact: 07/30/2021

NPL AOC: Areas of Concern related to NPL remediation sites

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: Environmental Protection Agency
Agency Contact: N/R
Most Recent Contact: 08/06/2021

NPL LIENS: National Priority List of sites with Liens

Agency Version Date: 05/11/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

OSHA: OSHA's listing of inspections violations and fatality information

Agency Version Date: 04/08/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/30/2021
Agency: Occupational Safety & Health Administration
Agency Contact: 800-321-6742
Most Recent Contact: 07/05/2021

PADS: Listing of generators transporters commercial store/ brokers and disposers of PCB

Agency Version Date: 05/11/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: Environmental Protection Agency
Agency Contact: (703) 308-8404
Most Recent Contact: 08/06/2021

PCB TRANSFORMER: Disposal and Storage of Polychlorinated Biphenyl (PCB) Waste

Agency Version Date: 05/24/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/16/2021
Agency: Environmental Protection Agency
Agency Contact: (703) 308-8404
Most Recent Contact: 08/20/2021

PCS ENF: Permitted facilities to discharge wastewater (Federal equivalent to NPDES)

Agency Version Date: 04/09/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/01/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-6582
Most Recent Contact: 07/07/2021

PCS FACILITY: Permitted facilities to discharge wastewater (Federal equivalent to NPDES)

Agency Version Date: 04/09/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/01/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-6582
Most Recent Contact: 07/07/2021

RAATS: Listing of major violators with enforcement actions issued under RCRA. Includes administrative and civil actions filed by the EPA. This dataset is no longer maintained.

Agency Version Date: 09/23/2019
Agency Update Frequency: Varies
Planned Next Contact: 10/26/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/30/2021

RADINFO: EPA regulated facilities with radiation and radioactive materials

Agency Version Date: 08/01/2019
Agency Update Frequency: Varies
Planned Next Contact: 10/14/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/19/2021

OTHER ASCERTAINABLE RECORDS (cont.)

RMP: Facilities producing/handling/ process/ distribute/ store specific chemicals report plans required by the Clean Air Act

Agency Version Date: 04/16/2021
Agency Update Frequency: Monthly
Planned Next Contact: 10/08/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 564-2534
Most Recent Contact: 07/13/2021

ROD: Permanent remedy at an NPL site

Agency Version Date: 05/11/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/02/2021
Agency: Environmental Protection Agency
Agency Contact: (800) 424-9346
Most Recent Contact: 08/06/2021

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners

Agency Version Date: 03/16/2021
Agency Update Frequency: No Update
Planned Next Contact: 09/09/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 06/14/2021

SEMS_SMELTER: This report includes sites that have smelting-related, or potentially smelting-related, indicators in the SEMS database. The report includes information on the site location as well as contaminants of concern.

Agency Version Date: 05/11/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/02/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 703-603-8867
Most Recent Contact: 08/06/2021

SSTS: Tracking of facilities who produce pesticides and their quantity

Agency Version Date: 06/18/2021
Agency Update Frequency: Annually
Planned Next Contact: 09/14/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 06/18/2021

STORMWATER: Permitted storm water sites

Agency Version Date: 01/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/04/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/06/2021

TOSCA-PLANT: Plants controlled by the Toxic Substance Control Act

Agency Version Date: 03/26/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/20/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 06/23/2021

TRIS: Information regarding toxic chemicals that are being used/manufactured/ treated/ transported/released into the environment

Agency Version Date: 07/06/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/01/2021
Agency: Environmental Protection Agency
Agency Contact: (202) 566-1667
Most Recent Contact: 07/06/2021

UMTRA: Uranium Recovery Sites

Agency Version Date: 04/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/04/2021
Agency: United States Nuclear Regulatory Commission
Agency Contact: (301) 415-8200
Most Recent Contact: 07/08/2021

OTHER ASCERTAINABLE RECORDS (cont.)

VAPOR: EPA Vapor Intrusion Database

Agency Version Date: 03/19/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/13/2021
Agency: U.S. Environmental Protection Agency
Agency Contact: 855-246-3642
Most Recent Contact: 06/15/2021

AIRS - FL: Listing of facilities with air permits

Agency Version Date: 05/18/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/09/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-717-9091
Most Recent Contact: 08/13/2021

AIRS_MIAMI-DADE COUNTY - FL: Miami-Dade county facilities with air permits

Agency Version Date: 07/12/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 10/07/2021
Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

CAP_MIAMI-DADE COUNTY - FL: Miami-Dade county facilities with construction air permits

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021
Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

CATTLE DIPPING VATS - FL: Cattle Dipping Vats from the Ground Water Inspection Facility listing.

Agency Version Date: 07/20/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/15/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-8927
Most Recent Contact: 07/20/2021

COAL ASH - FL: Coal Ash Disposal Site Listing

Agency Version Date: 03/19/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/10/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850.245.8712
Most Recent Contact: 06/15/2021

DAYCARE - FL: Daycare listing

Agency Version Date: 04/27/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/20/2021
Agency: Florida Department of Children & Families
Agency Contact: 866-762-2237
Most Recent Contact: 07/23/2021

DEDB - FL: Drinking water wells contaminated with ethylene dibromide

Agency Version Date: 10/26/2020
Agency Update Frequency: Varies
Planned Next Contact: 10/12/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2006
Most Recent Contact: 07/16/2021

DRYCLEANERS - FL: Drycleaner facility listing

Agency Version Date: 07/01/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/28/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-8927
Most Recent Contact: 07/01/2021

OTHER ASCERTAINABLE RECORDS (cont.)

ENF_MIAMI-DADE COUNTY - FL: Miami-Dade County enforcement case listing of sites

Agency Version Date: 07/13/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/08/2021
Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/13/2021

FA 1 - FL: Financial Assurance for SWF/LF facilities

Agency Version Date: 06/29/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/27/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 06/29/2021

FA 2 - FL: Financial Assurance for Hazardous Waste Managment facilities

Agency Version Date: 06/29/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 09/24/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 06/29/2021

FA 3 - FL: Financial Assurance and Insurance Information for Tank Facilities

Agency Version Date: 07/09/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/05/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 07/09/2021

FACILITY LIST_ALACHUA COUNTY - FL: Alachua county hazardous material facility list

Agency Version Date: 05/04/2021
Agency Update Frequency: Annually
Planned Next Contact: 10/26/2021
Agency: Alachua County Environmental Protection Department
Agency Contact: 352-264-6806
Most Recent Contact: 07/30/2021

FF TANKS - FL: listing of Federal facilities with tanks, no longer updated

Agency Version Date: 05/20/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 11/10/2021
Agency: Department of Environmental Protection
Agency Contact: 850-245-8705
Most Recent Contact: 08/16/2021

GTO_MIAMI-DADE COUNTY - FL: Miami-Dade county non-residential facilities that discharge waste to a sanitary sewer

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021
Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

GWCA - FL: Ground water contaminated areas

Agency Version Date: 05/20/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/12/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 08/17/2021

GWIF - FL: Groundwater Monitoring sites that are inspected and monitored.

Agency Version Date: 07/20/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/15/2021
Agency: Florida Bureau of Environmental Health
Agency Contact: 850-245-4240
Most Recent Contact: 07/20/2021

OTHER ASCERTAINABLE RECORDS (cont.)

GWP_MIAMI-DADE COUNTY - FL: Miami-Dade County Class I, II, III, IV, V, VI, Domestic Wastewater permits

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021

Agency: Miami-Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

HAZ WASTE_MIAMI-DADE COUNTY - FL: Miami-Dade county hazardous waste permits

Agency Version Date: 06/28/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 09/23/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 06/28/2021

HIST CAP_MIAMI-DADE COUNTY - FL: List of Miami-Dade county facilities with construction air permits that are no longer in current agency list.

Agency Version Date: 12/25/2018
Agency Update Frequency: Annually
Planned Next Contact: 09/03/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 06/09/2021

HIST CATTLE DIPPING VATS - FL: Vats from the 1910's through the 1950's that were filled with an arsenic solution for the control and eradication of the cattle fever tick

Agency Version Date: 08/19/2016
Agency Update Frequency: No Longer Maintained
Planned Next Contact: 11/09/2021

Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-8927
Most Recent Contact: 08/13/2021

HIST DEDB - FL: List of drinking water wells contaminated with ethylene dibromide that is no longer in current agency list.

Agency Version Date: 02/04/2019
Agency Update Frequency: Annually
Planned Next Contact: 10/11/2021

Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2006
Most Recent Contact: 07/15/2021

HIST FF TANKS - FL: List of Federal facilities with tanks that are no longer in current agency list.

Agency Version Date: 01/28/2019
Agency Update Frequency: Quarterly
Planned Next Contact: 10/14/2021

Agency: Department of Environmental Protection
Agency Contact: N/R
Most Recent Contact: 07/19/2021

HIST MINES - FL: Location information of recorded mines

Agency Version Date: 10/08/2019
Agency Update Frequency: Annually
Planned Next Contact: 11/09/2021

Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 08/13/2021

IW SQG_MIAMI-DADE COUNTY - FL: Miami-Dade county permitted industrial waste small quantity generator

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

IW_MIAMI-DADE COUNTY - FL: Miami-Dade county industrial waste permits

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

OTHER ASCERTAINABLE RECORDS (cont.)

IWP_MIAMI-DADE COUNTY - FL: Miami-Dade County permitted industrial waste pretreatment facility listing

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

LWT_MIAMI-DADE COUNTY - FL: Miami-Dade county permitted liquid waste transporter listing

Agency Version Date: 07/12/2021
Agency Update Frequency: Varies
Planned Next Contact: 10/07/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

MINES - FL: Location information of recorded mines

Agency Version Date: 05/21/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/12/2021

Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 08/18/2021

MOP_MIAMI-DADE COUNTY - FL: Miami-Dade county marine facilities operating permit listing

Agency Version Date: 07/12/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/07/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/12/2021

MRE_MIAMI-DADE COUNTY - FL: Miami-Dade county Maimi River Enforcement case listing

Agency Version Date: 07/13/2021
Agency Update Frequency: Quarterly
Planned Next Contact: 10/08/2021

Agency: Dade County Department of Environmental Resources Management
Agency Contact: 305-372-6715
Most Recent Contact: 07/13/2021

NPDES - FL: Listing of facilities with wastewater and NPDES permits

Agency Version Date: 07/01/2021
Agency Update Frequency: Monthly
Planned Next Contact: 09/28/2021

Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-8325
Most Recent Contact: 07/01/2021

PRIORITY CLEANERS - FL: Listing of sites included in the Drycleaning Solvent Cleanup Program Priority Ranking List

Agency Version Date: 08/09/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/03/2021

Agency: Department of Environmental Protection
Agency Contact: 850-245-8927
Most Recent Contact: 08/09/2021

SIS - FL: Listing of site investigation section sites

Agency Version Date: 05/13/2021
Agency Update Frequency: Varies
Planned Next Contact: 11/04/2021

Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 08/10/2021

T 2 - FL: List of facilities that must submit an Emergency and Hazardous Chemical Inventory Form

Agency Version Date: 04/02/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/24/2021

Agency: Florida Division of Emergency Management
Agency Contact: 850-413-9928
Most Recent Contact: 06/29/2021

OTHER ASCERTAINABLE RECORDS (cont.)

UIC - FL: Underground injection well permits

Agency Version Date: 06/29/2021
Agency Update Frequency: Varies
Planned Next Contact: 09/24/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-2118
Most Recent Contact: 06/29/2021

VIOLATION_BROWARD COUNTY - FL: Broward county listing of environmental notices of violation cases

Agency Version Date: 05/07/2021
Agency Update Frequency: Semi Annually
Planned Next Contact: 10/15/2021
Agency: Broward County Environmental Protection Department
Agency Contact: 954-519-0332
Most Recent Contact: 07/20/2021

WASTEWATER - FL: Listing of permitted wastewater facilities

Agency Version Date: 05/06/2021
Agency Update Frequency: Monthly
Planned Next Contact: 10/27/2021
Agency: Florida Department of Environmental Protection
Agency Contact: 850-245-8325
Most Recent Contact: 08/02/2021

SUBJECT PROPERTY ADDRESS:

Residential Property
3720 Okeechobee Rd
Fort Pierce, FL 34947

SUBJECT PROPERTY COORDINATES:

Latitude(North):	27.428788 - 27°25'43.6"
Longitude(West):	-80.363759 - -80°21'49.5"
Universal Transverse Mercator:	Zone 17N
UTM X (Meters):	562884.28
UTM Y (Meters):	3034089.72

ELEVATION:

Elevation:	18 ft. above sea level

USGS TOPOGRAPHIC MAP:

Subject Property Map:	27080-D3 Fort Pierce, FL
Most Recent Revision:	2021

GEOHYDROLOGY DATA:

SUBJECT PROPERTY TOPOGRAPHY:

Topographic Gradient: Northeast

DFIRM FLOOD ZONE:

	DFIRM Flood
Subject Property County:	Electronic Data:
ST. LUCIE	Yes - refer to the PROPERTY PROXIMITY MAP and AREA MAP
Flood Plain Panel at Subject Property:	12111C
Additional Panels in search area:	No available data

FEMA FLOOD ZONE:

	FEMA Flood
Subject Property County:	Electronic Data:
ST. LUCIE	Yes - refer to the PROPERTY PROXIMITY MAP and AREA MAP
Flood Plain Panel at Subject Property:	12111C0186F
Additional Panels in search area:	12111C0178F 12111C0175F 12111C0170F

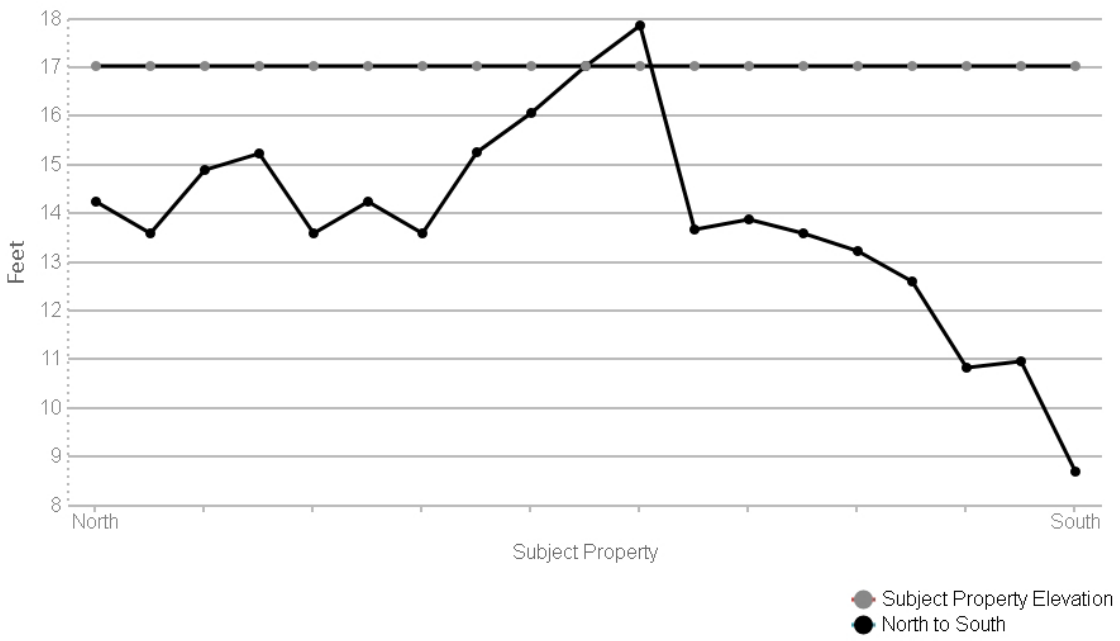
NATIONAL WETLAND INVENTORY:

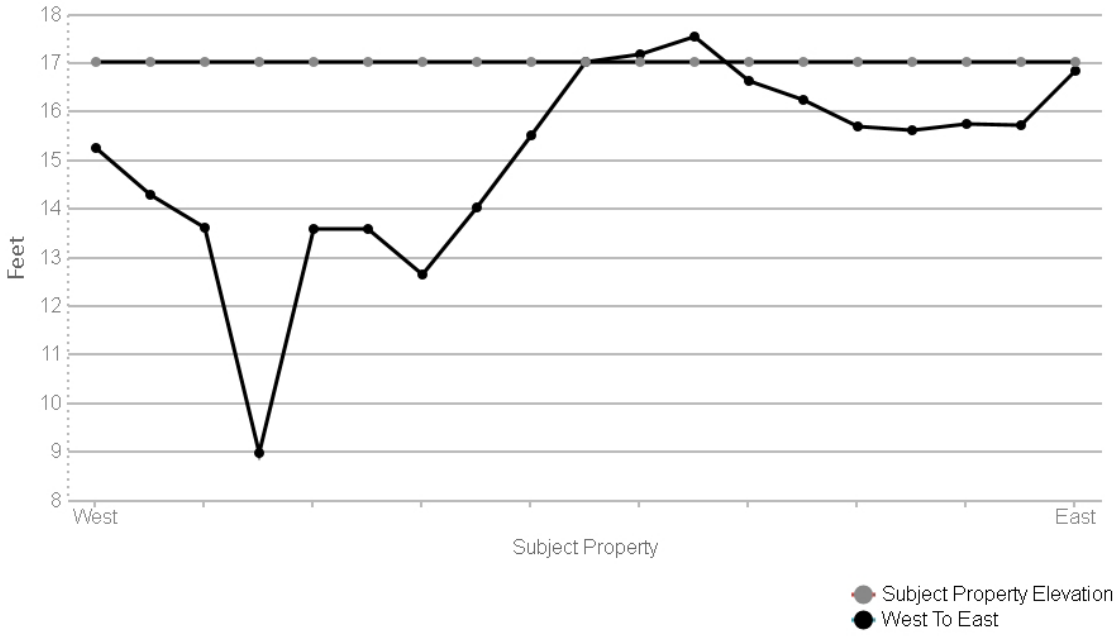
	NWI Electronic
NWI Quad at Subject Property:	Data Coverage:
Fort Pierce	Yes - refer to the Geological Findings Map

LITHOSTRATIGRAPHIC INFORMATION:

ROCK STRATIGRAPHIC UNIT:		GEOLOGIC AGE IDENTIFICATION
Era:	Cenozoic	Category: 2 Qh Holocene
System:	Quaternary	
Series:	Holocene	
Code:	Qh	

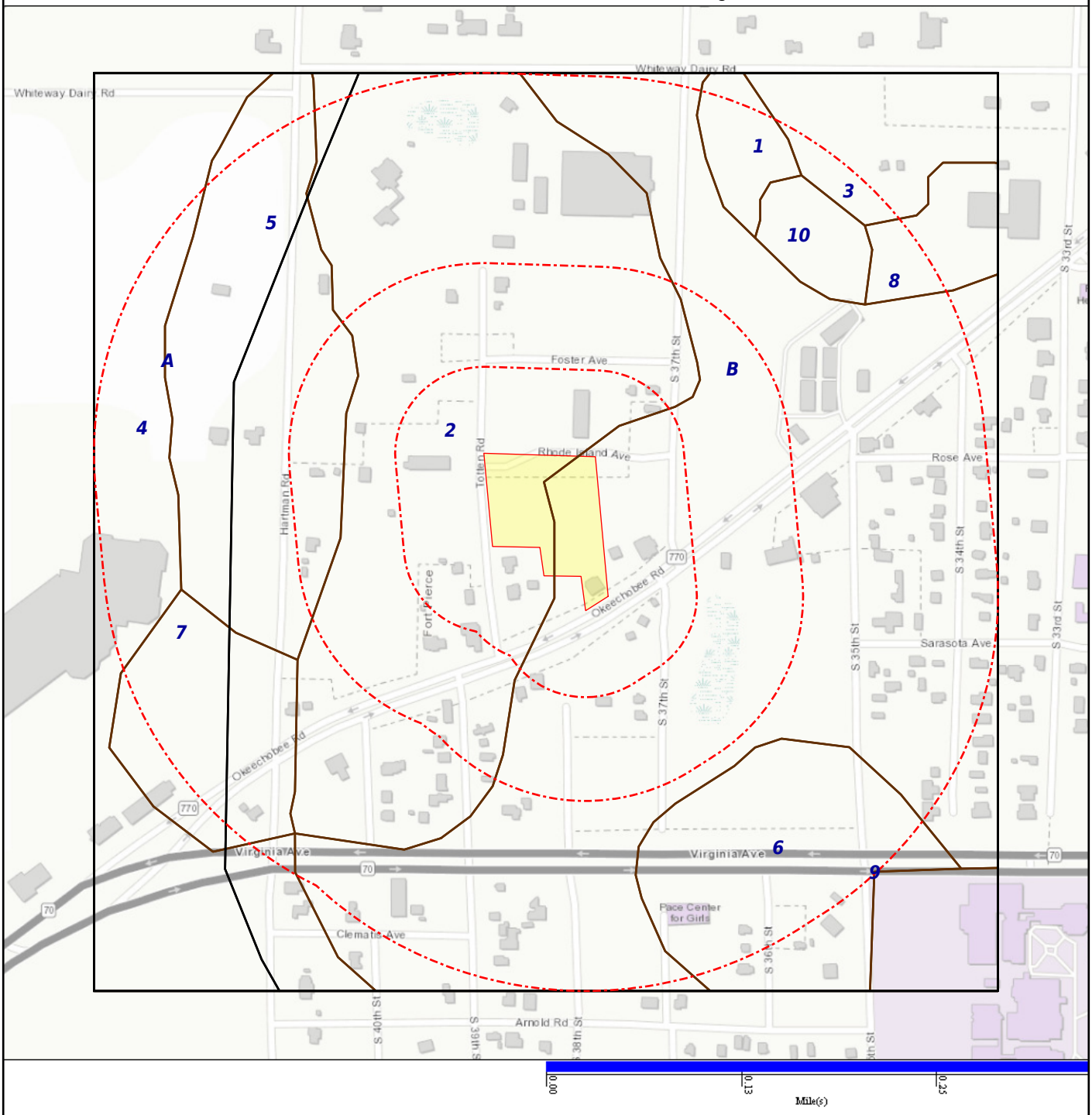
SURROUNDING ELEVATION PROFILES:





SUBJECT NAME: Residential Property
ADDRESS: 3720 Okeechobee Rd, Fort Pierce, FL, 34947
LAT/LONG: 27.428788 / -80.363759

PREPARED FOR: Solutech Inc
ORDER #: 59578
REPORT DATE: August 20, 2021



SOIL COMPOSITION IN GENERAL AREA OF SUBJECT PROPERTY:

Agency source: Soil Conservation Service, US Department of Agriculture

SOIL MAP ID 1

USDA Soil Name	Samsula,Series
USDA Soil Texture	Not Reported
Hydrologic Soil Group	A/D
Soil Drainage Class	Very poorly drained
Hydric Classification	100
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-24		Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Highly organic soils, Peat. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	0-0
2	24-32		Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Highly organic soils, Peat. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	0-0
3	32-35	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-6
4	35-44	Sand	Granular materials	Reference: This is a	42-141	3.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
4	35-44	Sand	(35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-6
5	44-80	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-6

SOIL MAP ID 2

USDA Soil Name	Ankona,Series
USDA Soil Texture	Sand
Hydrologic Soil Group	C/D
Soil Drainage Class	Poorly drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-11	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in	42-141	3.5-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-11	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-5.5
2	11-38	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-5.5
3	38-48	Loamy sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-1.4	3.5-5.5
4	48-57	Sandy loam	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-42	3.5-5.5
5	57-80	Loamy fine sand	Reference: This is a	Reference: This is a	42-141	3.5-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
5	57-80	Loamy fine sand	classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-5.5

SOIL MAP ID 3

USDA Soil Name	Tantile,Series
USDA Soil Texture	Sand
Hydrologic Soil Group	A/D
Soil Drainage Class	Poorly drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-6
2	5-26	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials,	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and	42-141	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	5-26	Sand	1984.	the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-6
3	26-34	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-1.4	4.5-6
4	34-49	Loamy sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
5	49-69	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-6
6	69-80	Fine sandy loam	Reference: This is a classification of soil material for highway and airfield construction (Procedure	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for	0.42-4	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
6	69-80	Fine sandy loam	M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-4	4.5-6

SOIL MAP ID 4

USDA Soil Name	Winder,Series
USDA Soil Texture	Loamy sand
Hydrologic Soil Group	C/D
Soil Drainage Class	Poorly drained
Hydric Classification	26
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-6	Loamy sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	6.1-7.8
2	6-12	Sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	5.6-7.8

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
3	12-33	Sandy clay loam	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-1.4	6.6-8.4
4	33-49	Sandy loam	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-1.4	7.4-8.4
5	49-61	Loamy sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-141	7.4-8.4
6	61-80	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-141	7.4-8.4

SOIL MAP ID 5

USDA Soil Name	Pineda,Series
USDA Soil Texture	Sand
Hydrologic Soil Group	C/D
Soil Drainage Class	Poorly drained
Hydric Classification	95
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-7.3
2	5-19	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-7.3
3	19-35	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-7.3
4	35-38	Sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for	0.42-1.4	5.1-7.3

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
4	35-38	Sandy loam	and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-1.4	5.1-7.3
5	38-60	Sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-1.4	5.1-8.4
6	60-80	Loamy sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	5.1-8.4

SOIL MAP ID 6

USDA Soil Name	Nettles,Series
USDA Soil Texture	Sand
Hydrologic Soil Group	C/D
Soil Drainage Class	Poorly drained
Hydric Classification	8
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-6
2	8-33	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	3.5-6
3	33-39	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.42-1.4	4.5-6.5
4	39-55	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM,	1.4-14	4.5-6.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
4	39-55	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	1984).	1.4-14	4.5-6.5
5	55-80	Fine sandy loam	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	5.5-7.8

SOIL MAP ID 7

USDA Soil Name	Riviera,Series
USDA Soil Texture	Fine sand
Hydrologic Soil Group	A/D
Soil Drainage Class	Poorly drained
Hydric Classification	86
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-6	Fine sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM	42.34-141.14	5.1-7.3

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-6	Fine sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	test D 2487, in ASTM, 1984).	42.34-141.14	5.1-7.3
2	6-28	Fine sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42.34-141.14	5.1-7.3
3	28-32	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14.11-42.34	4.5-7.8
4	32-42	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14.11-42.34	4.5-7.8
5	42-80	Fine sand	Reference: This is a classification of soil material for highway	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference:	4.23-42.34	6.1-8.4

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
5	42-80	Fine sand	and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4.23-42.34	6.1-8.4

SOIL MAP ID 8

USDA Soil Name	Arents,Taxon above family
USDA Soil Texture	Sand
Hydrologic Soil Group	A
Soil Drainage Class	Somewhat poorly drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-10	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	6.6-8.4
2	10-51	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials,	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and	42-141	5.6-8.4

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	10-51	Sand	1984.	the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	5.6-8.4
3	51-80	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly Graded Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	5.6-6.5

SOIL MAP ID 9

USDA Soil Name	Urban land,Miscellaneous area
USDA Soil Texture	Not Reported
Hydrologic Soil Group	Not Reported
Soil Drainage Class	Not Reported
Hydric Classification	2
Corrosion Potential - Uncoated Steel	Not Reported

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-6		No data	No data	0-0.22	0-0
2	6-36	Sand	Granular materials (35% or less passing No. 200), fine sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil	42-141	6.6-8.4

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	6-36	Sand	Transportation Officials, 1984.	material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	6.6-8.4
3	36-46	Fine sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	6.6-8.4
4	46-80	Fine sand	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	6.6-8.4

SOIL MAP ID 10

USDA Soil Name	Water,Miscellaneous area
USDA Soil Texture	Not Reported
Hydrologic Soil Group	Not Reported
Soil Drainage Class	Not Reported
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Not Reported

SOIL MAP ID A

USDA Soil Name	Wabasso,Series
USDA Soil Texture	Fine sand
Hydrologic Soil Group	B/D
Soil Drainage Class	Poorly drained
Hydric Classification	93
Corrosion Potential - Uncoated Steel	Moderate

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-4	Fine sand	No data	No data	42.343-141.1433	3.6-6.5
2	4-16	No data	No data	No data	42.343-141.1433	3.6-6.5
3	16-28	No data	No data	No data	4.2343-14.1143	4.5-7.3
4	28-32	No data	No data	No data	42.343-141.1433	5.1-8.4
5	32-48	No data	No data	No data	0-1.4114	5.1-8.4
6	48-75	No data	No data	No data	42.343-141.1433	7.4-8.4

SOIL MAP ID B

USDA Soil Name	Waveland,Series
USDA Soil Texture	Sand
Hydrologic Soil Group	B/D
Soil Drainage Class	Poorly drained
Hydric Classification	23
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-4	Sand	No data	No data	42.343-141.1433	3.6-7.3
2	4-32	No data	No data	No data	42.343-141.1433	3.6-6
3	32-40	No data	No data	No data	0-1.4114	3.6-6
4	40-53	No data	No data	No data	0-4.2343	3.6-5.5
5	53-66	No data	No data	No data	14.1143-141.1433	3.6-5.5
6	66-81	No data	No data	No data	14.1143-141.1433	3.6-5.5

WATER AGENCY DATA:

WATER AGENCY SEARCH DISTANCES:

DATABASE:	SEARCH DISTANCE (MILES):
NWIS	1.000
OIL & GAS WELLS - FL	1.000
PWS	1.000
WELLS - FL	1.000
WELLS NW - FL	1.000
WELLS SJ - FL	1.000
WELLS SR - FL	1.000
WELLS SW - FL	1.000

DISTANCE TO NEAREST:	DISTANCE:
NWIS	0.547 mi / 2890 ft
OIL & GAS WELLS - FL	N/A
PWS	0.097 mi / 514 ft
WELLS - FL	0.032 mi / 168 ft
WELLS NW - FL	N/A
WELLS SJ - FL	N/A
WELLS SR - FL	N/A
WELLS SW - FL	N/A

FEDERAL WATER AGENCY DATA SUMMARY:

MAP ID:	WELL ID:	LOCATION FROM SP:
8	DALE'S BAR-B-Q WEST, INC.-FL4561917#02 | DALE'S BAR-B-Q WEST, INC.-FL4561917#03 | DALE'S BAR-B-Q WEST, INC.-SHALLOW WELL	< 1/8 Mile SW
C13	FL4561838	1/8 - 1/4 Mile S
39	FL4561824	1/4 - 1/2 Mile ESE
O52	272524080221800	1/2 - 1 Mile SW
O54	02276486	1/2 - 1 Mile SW
O56	272523080222000	1/2 - 1 Mile WSW
64	272622080220301	1/2 - 1 Mile NNW
S72	272549080210001	1/2 - 1 Mile E
76	FL4564399 | SANDALWOOD ESTATES S/D-SANDALWOOD ESTATES S/D	1/2 - 1 Mile NNW
77	FL4565137	1/2 - 1 Mile S
T78	FL4565203 | FL4565197 | CAPRON TRAIL PARK-CAPRON TRAIL PARK	1/2 - 1 Mile E
81	FL4565037 | LOYAL ORDER OF MOOSE #248-PLANT ID = 01 SOURCE ID = 00	1/2 - 1 Mile SSE
86	272538080205301	1/2 - 1 Mile E
T94	ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083	1/2 - 1 Mile E
95	FL4564399	1/2 - 1 Mile NNW
T103	FL4565204	1/2 - 1 Mile E

Note: PWS System location is not always the same as well location.

STATE/LOCAL WATER AGENCY DATA SUMMARY:

MAP ID:	WELL ID:	LOCATION FROM SP:
A1	AAF4909	< 1/8 Mile SE
2	AAF4905	< 1/8 Mile ESE
3	AAF4902	< 1/8 Mile WNW
A4	AAF4910	< 1/8 Mile SSE

STATE/LOCAL WATER AGENCY DATA SUMMARY: *(cont.)*

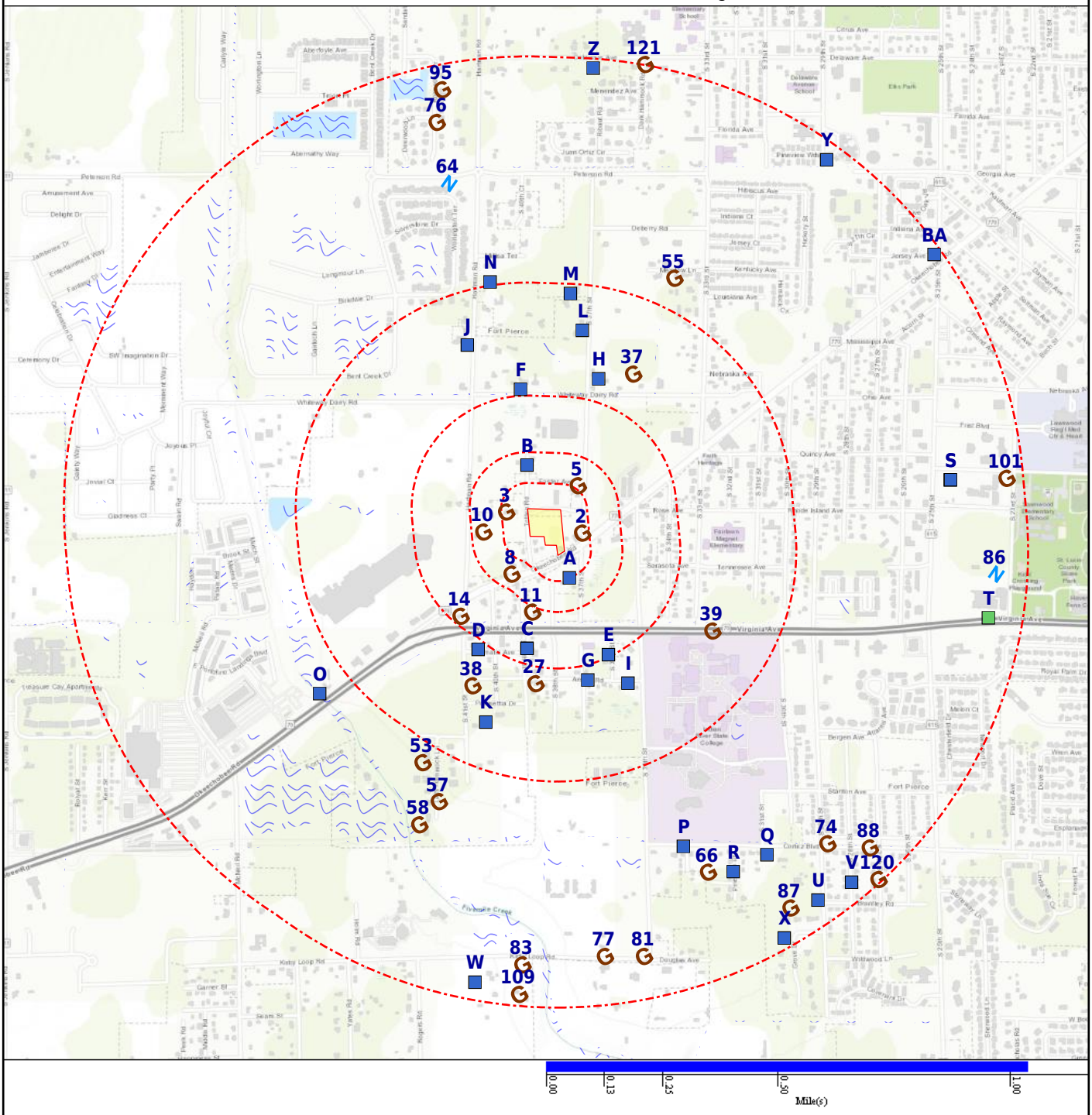
MAP ID:	WELL ID:	LOCATION FROM SP:
5	AAF4906	< 1/8 Mile NE
A6	AAF4911	< 1/8 Mile SSE
B7	AAF4903	< 1/8 Mile NNW
B9	AAF4904	< 1/8 Mile NNW
10	AAF1212	< 1/8 Mile W
11	AAF4994	1/8 - 1/4 Mile SSW
C12	AAF4995	1/8 - 1/4 Mile S
14	AAF1211	1/8 - 1/4 Mile SW
D15	AAF1214	1/8 - 1/4 Mile SSW
E16	AAF4993	1/8 - 1/4 Mile SSE
E17	AAF4992	1/8 - 1/4 Mile SSE
D18	AAF1213	1/8 - 1/4 Mile SSW
F19	AAK8167	1/4 - 1/2 Mile NNW
D20	AAE6140	1/4 - 1/2 Mile SSW
F21	AAG1469	1/4 - 1/2 Mile NNW
D22	AAE6141	1/4 - 1/2 Mile SW
F23	AAF4908	1/4 - 1/2 Mile N
G24	AAF4997	1/4 - 1/2 Mile SSE
F25	AAG1468	1/4 - 1/2 Mile NNW
G26	AAF4999	1/4 - 1/2 Mile SSE
27	AAF4996	1/4 - 1/2 Mile S
H28	AAR2312	1/4 - 1/2 Mile NNE
H29	AAF4907	1/4 - 1/2 Mile NNE
D30	AAF1215	1/4 - 1/2 Mile SSW
G31	AAF4998	1/4 - 1/2 Mile SSE
H32	AAR2313	1/4 - 1/2 Mile NNE
I33	AAF5000	1/4 - 1/2 Mile SSE
I34	AAG3481	1/4 - 1/2 Mile SSE
H35	AAR2314	1/4 - 1/2 Mile NNE
I36	AAE2649	1/4 - 1/2 Mile SSE
37	AAR2311	1/4 - 1/2 Mile NNE
38	AAF1216	1/4 - 1/2 Mile SSW
J40	AAG1466	1/4 - 1/2 Mile NNW
K41	AAE6142	1/4 - 1/2 Mile SSW
L42	AAG1471	1/4 - 1/2 Mile N
J43	AAG1467	1/4 - 1/2 Mile NNW
L44	AAG1470	1/4 - 1/2 Mile NNE
K45	AAE6143	1/4 - 1/2 Mile SSW
M46	AAG1473	1/4 - 1/2 Mile N
M47	AAG1472	1/4 - 1/2 Mile N
N48	AAG1475	1/4 - 1/2 Mile NNW
M49	AAR2310	1/4 - 1/2 Mile N
N50	AAG1474	1/2 - 1 Mile NNW
N51	AAK8166	1/2 - 1 Mile NNW
53	AAK8173	1/2 - 1 Mile SSW
55	AAK8192	1/2 - 1 Mile NNE
57	AAK8171	1/2 - 1 Mile SSW
58	AAK8172	1/2 - 1 Mile SSW
P59	AAR2372	1/2 - 1 Mile SSE
P60	AAK8182	1/2 - 1 Mile SSE
P61	AAK8183	1/2 - 1 Mile SSE
P62	AAR2373	1/2 - 1 Mile SSE
P63	AAR2374	1/2 - 1 Mile SSE
Q65	AAR2377	1/2 - 1 Mile SE
66	AAR2326	1/2 - 1 Mile SSE
R67	AAR2316	1/2 - 1 Mile SSE
Q68	AAK8159	1/2 - 1 Mile SSE
Q69	AAK8184	1/2 - 1 Mile SE
R70	AAR2376	1/2 - 1 Mile SSE
R71	AAR2375	1/2 - 1 Mile SSE
Q73	AAR2378	1/2 - 1 Mile SE
74	AAK8185	1/2 - 1 Mile SE
S75	AAH7956	1/2 - 1 Mile E

STATE/LOCAL WATER AGENCY DATA SUMMARY: *(cont.)*

MAP ID:	WELL ID:	LOCATION FROM SP:
U79	AAR2363	1/2 - 1 Mile SE
U80	AAR2363	1/2 - 1 Mile SE
U82	AAR2355	1/2 - 1 Mile SE
83	AAK8178	1/2 - 1 Mile S
U84	AAR2362	1/2 - 1 Mile SE
V85	AAR2353	1/2 - 1 Mile SE
87	AAR2352	1/2 - 1 Mile SE
88	AAR2339	1/2 - 1 Mile SE
U89	AAR2361	1/2 - 1 Mile SE
W90	AAK8180	1/2 - 1 Mile S
V91	AAR2368	1/2 - 1 Mile SE
V92	AAR2320	1/2 - 1 Mile SE
U93	AAR2364	1/2 - 1 Mile SE
V96	AAR2354	1/2 - 1 Mile SE
U97	AAR2364	1/2 - 1 Mile SE
V98	AAR2354	1/2 - 1 Mile SE
U99	AAR2360	1/2 - 1 Mile SE
X100	AAR2350	1/2 - 1 Mile SE
101	AAH7955	1/2 - 1 Mile E
V102	AAR2359	1/2 - 1 Mile SE
Y104	W-3	1/2 - 1 Mile NE
Y105	AAH7988	1/2 - 1 Mile NE
U106	AAR2329	1/2 - 1 Mile SE
V107	AAR2330	1/2 - 1 Mile SE
Z108	AAF5082	1/2 - 1 Mile N
109	AAK8179	1/2 - 1 Mile S
BA110	S-3	1/2 - 1 Mile ENE
U111	AAR2317	1/2 - 1 Mile SE
Z112	AAF5081	1/2 - 1 Mile N
BA113	AAH7957	1/2 - 1 Mile ENE
U114	AAR2322	1/2 - 1 Mile SE
U115	AAR2325	1/2 - 1 Mile SE
W116	AAK8181	1/2 - 1 Mile S
X117	AAR2351	1/2 - 1 Mile SSE
X118	AAR2365	1/2 - 1 Mile SSE
V119	AAR2345	1/2 - 1 Mile SE
120	AAR2331	1/2 - 1 Mile SE
121	AAF5083	1/2 - 1 Mile NNE

SUBJECT NAME: Residential Property
ADDRESS: 3720 Okeechobee Rd, Fort Pierce, FL, 34947
LAT/LONG: 27.428788 / -80.363759

PREPARED FOR: Solutech Inc
ORDER #: 59578
REPORT DATE: August 20, 2021



Map Id: A1
Direction: SE
Distance: 0.032 mi., 169 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF4909
27.42763, -80.362858
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8339002
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4909
Well Type :	Limited Use PWS Well
Well Name :	C & C CARS
Status :	ACTIVE
Well Address :	3701 OKEECHOBEE RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313192
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	ANDREW
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313192
Water Supply Restoration Program ID :	560010701
Water Supply Restoration Program Action:	UNFILTERED
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	9.64
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.42763
Longitude :	-80.362858
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 2
Direction: ESE
Distance: 0.037 mi., 193 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4905
27.428507, -80.362612
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8324140
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4905
Well Type :	Limited Use PWS Well
Well Name :	INDIAN RIVER OIL CO.
Status :	ACTIVE
Well Address :	3700 OKEECHOBEE RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313184
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313184
Water Supply Restoration Program ID :	560013801
Water Supply Restoration Program Action:	NO ACTION AT THIS TIME
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	5.53
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.428507
Longitude :	-80.362612
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 3
Direction: WNW
Distance: 0.049 mi., 259 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4902
27.429218, -80.365243
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8323290
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4902
Well Type :	Limited Use PWS Well
Well Name :	MASTEC
Status :	ACTIVE
Well Address :	1819 TOTTEN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313178
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313178
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	10.61
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.429218
Longitude :	-80.365243
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: A4
Direction: SSE
Distance: 0.057 mi., 301 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4910
27.427048, -80.363327
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8339006
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4910
Well Type :	Private Well
Well Name :	R BRANDT
Status :	ACTIVE
Well Address :	2103 S 37TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313194
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313194
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	7.52
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.427048
Longitude :	-80.363327
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 5
Direction: NE
Distance: 0.059 mi., 313 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAF4906
27.430056, -80.362767
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8324227
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4906
Well Type :	Irrigation or other Non-potable well
Well Name :	RESIDENT
Status :	ACTIVE
Well Address :	1803 S 37TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313186
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313186
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	11.12
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.430056
Longitude :	-80.362767
Comments :	ON PUBLIC WATER NOW
Last Date in Agency List :	2021-07-29

Map Id: A6
Direction: SSE
Distance: 0.082 mi., 433 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4911
27.426845, -80.362721
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8334257
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4911
Well Type :	Private Well
Well Name :	WAYNE SPELLS
Status :	ACTIVE
Well Address :	2105 S 37TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313196
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313196
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	4.45
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.426845
Longitude :	-80.362721
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: B7
Direction: NNW
Distance: 0.096 mi., 507 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4903
27.430747, -80.364671
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8324222
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4903
Well Type :	Private Well
Well Name :	WAYNE ROGERS
Status :	ACTIVE
Well Address :	1703 TOTTEN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313180
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313180
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	7.89
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.430747
Longitude :	-80.364671
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 8
Direction: SW
Distance: 0.097 mi., 514 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : DALE'S BAR-B-Q WEST, INC.-FL4561917#02 | DALE'S BAR-B-Q WEST, INC.-FL4561917#03 | DALE'S BAR-B-Q WEST, INC.-SHALLOW WELL
3900 OKEECHOBEE ROAD
FT. PIERCE, FL 33450

Database(s) : [PWS]

Envirosite ID: 1680727
EPA ID: N/R

PWS

Facility Address :	3900 OKEECHOBEE ROAD, FT. PIERCE, FL 33450
PWS ID :	FL4561917
PWS Type :	Transient non-community system
PWS Name :	DALE'S BAR-B-Q WEST, INC.
Activity Status :	Inactive
Primary Source :	Surface water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	50
Service Connections Count :	1
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	<=100
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1981-01-29
Last Reported Date :	2021-02-16
Deactivation Date :	1984-05-22
GW or SW :	Surface water
Is Grant Eligible :	N
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	N/R
EPA Region :	Region 4
Admin Name :	DALE'S BAR-B-Q WEST, INC.
Owner Type :	Private
Phone Number :	305-464-6766
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	N
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Map Id: B9
Direction: NNW
Distance: 0.098 mi., 519 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAF4904
27.430789, -80.364237
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8339835
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4904
Well Type :	Private Well
Well Name :	DOLORES JENSEN
Status :	ACTIVE
Well Address :	1702 TOTTEN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313182
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	ANDREW
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313182
Water Supply Restoration Program ID :	560009201
Water Supply Restoration Program Action:	NO ACTION AT THIS TIME
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	7.39
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.430789
Longitude :	-80.364237
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 10
Direction: W
Distance: 0.102 mi., 540 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAF1212
27.428562, -80.366048
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8321539
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF1212
Well Type :	Irrigation or other Non-potable well
Well Name :	RESIDENT
Status :	ACTIVE
Well Address :	2006 HARTMAN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	AAF1212
Location ID :	309476
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	309476
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	7.84
GPS Date :	2000-10-31
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.428562
Longitude :	-80.366048
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 11
Direction: SSW
Distance: 0.142 mi., 748 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4994
27.425995, -80.36433
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8339967
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4994
Well Type :	Private Well
Well Name :	JAMES BRUNK
Status :	ACTIVE
Well Address :	2214 S 39TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313360
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313360
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	11.94
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.425995
Longitude :	-80.36433
Comments :	Resident refused. Asked for no further sampling.
Last Date in Agency List :	2021-07-29

Map Id: C12
Direction: S
Distance: 0.196 mi., 1036 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4995
27.425173, -80.364402
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8320608
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4995
Well Type :	Private Well
Well Name :	RESIDENT
Status :	ABANDONED
Well Address :	2302 S 39TH ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313362
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313362
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	5.06
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.425173
Longitude :	-80.364402
Comments :	House no longer exists.
Last Date in Agency List :	2021-07-29

Map Id: C13
Direction: S
Distance: 0.234 mi., 1234 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4561838
2306 S 39TH ST
FORT PIERCE, FL 33450

Database(s) : [PWS]

Envirosite ID: 1678642
EPA ID: N/R

PWS

Facility Address :	2306 S 39TH ST, FORT PIERCE, FL 33450
PWS ID :	FL4561838
PWS Type :	Transient non-community system
PWS Name :	PEPPERMINT PATTY'S CHILD CARE
Activity Status :	Inactive
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	80
Service Connections Count :	1
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	<=100
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1981-01-29
Last Reported Date :	2021-02-16
Deactivation Date :	1984-09-01
GW or SW :	Groundwater
Is Grant Eligible :	N
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	N/R
EPA Region :	Region 4
Admin Name :	PEPPERMINT PATTY'S CHILD CARE
Owner Type :	Private
Phone Number :	305-461-4752
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	N
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Map Id: 14
Direction: SW
Distance: 0.237 mi., 1253 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1211
27.425857, -80.36686
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8337522
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF1211
Well Type :	Irrigation or other Non-potable well
Well Name :	BEVERAGE JUNCTION
Status :	ACTIVE
Well Address :	4101 OKEECHOBEE RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	AAF1211
Location ID :	309474
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	309474
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	7.38
GPS Date :	2000-10-31
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.425857
Longitude :	-80.36686
Comments :	No permission
Last Date in Agency List :	2021-07-29

Map Id: D15
Direction: SSW
Distance: 0.244 mi., 1290 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1214
27.425093, -80.365861
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8337525
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF1214
Well Type :	Private Well
Well Name :	RESIDENCE
Status :	INACTIVE
Well Address :	2303 S 40TH ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	AAF1214
Location ID :	309480
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	309480
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	8.09
GPS Date :	2000-10-31
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.425093
Longitude :	-80.365861
Comments :	Vacant lot; no wells observed - JE 7/12/17
Last Date in Agency List :	2021-07-29

Map Id: E16
Direction: SSE
Distance: 0.245 mi., 1296 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4993
27.424709, -80.361568
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8321286
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4993
Well Type :	Private Well
Well Name :	SANDRA COOPER
Status :	ACTIVE
Well Address :	2307 S 36TH ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313358
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313358
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	13.83
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.424709
Longitude :	-80.361568
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: E17
Direction: SSE
Distance: 0.246 mi., 1300 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4992
27.42467, -80.361631
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8340039
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4992
Well Type :	Private Well
Well Name :	BRADFORD WEST
Status :	ACTIVE
Well Address :	3209 S 36TH ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313356
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313356
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	9.21
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.42467
Longitude :	-80.361631
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: D18
Direction: SSW
Distance: 0.249 mi., 1316 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1213
27.425021, -80.365886
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8415322
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF1213
Well Type :	Private Well
Well Name :	RESIDENCE
Status :	INACTIVE
Well Address :	2303 S 40TH ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	AAF1213
Location ID :	309478
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	309478
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	8.74
GPS Date :	2000-10-31
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.425021
Longitude :	-80.365886
Comments :	Vacant lot; no wells observed - JE 7/12/17
Last Date in Agency List :	2021-07-29

Map Id: F19
Direction: NNW
Distance: 0.254 mi., 1343 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAK8167
27.43305, -80.364626
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 42090596
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8167
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3746 Whiteway Dairy RD, Fort Pierce, 34947
Well County :	ST. JOHNS
Well Owner Name :	Rebecca Douglas
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1172133
Location Method :	DPHO = Digital Aerial Photos
Project ID :	SUPER
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	20193
Property ID :	N/R
GPS ID :	1172133
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2417-233-0003-000-3
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-04-06
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.43305
Longitude :	-80.364626
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: D20
Direction: SSW
Distance: 0.263 mi., 1388 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6140
27.425035, -80.366254
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8331588
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAE6140
Well Type :	Private Well
Well Name :	Barnes Residence
Status :	ACTIVE
Well Address :	2304 S 41ST ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	304104
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	304104
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	11.11
GPS Date :	2001-10-16
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.425035
Longitude :	-80.366254
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: F21
Direction: NNW
Distance: 0.264 mi., 1397 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1469
27.433192, -80.364742
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8344073
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1469
Well Type :	Irrigation or other Non-potable well
Well Name :	CESAR CUMERA
Status :	ABANDONED
Well Address :	3746 WHITEWAY DAIRY RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317848
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317848
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-22.59
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.433192
Longitude :	-80.364742
Comments :	See new well AAK8167.
Last Date in Agency List :	2021-07-29

Map Id: D22
Direction: SW
Distance: 0.265 mi., 1399 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE6141
27.425161, -80.366525
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8319593
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAE6141
Well Type :	Limited Use PWS Well
Well Name :	STATE FARM
Status :	ACTIVE
Well Address :	4075 VIRGINIA AVE, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	304106
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	304106
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	7.63
GPS Date :	2001-10-16
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.425161
Longitude :	-80.366525
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: F23
Direction: N
Distance: 0.265 mi., 1400 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4908
27.433208, -80.364461
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8338998
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4908
Well Type :	Private Well
Well Name :	C CUMERMA
Status :	RETAGGED
Well Address :	3746 WHITE WAY DAIRY RR, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313190
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313190
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	4.64
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.433208
Longitude :	-80.364461
Comments :	This well tagged twice (AAF4908 / AAG1469). AAG1469 is most recent/has most data, so continue to use.
Last Date in Agency List :	2021-07-29

Map Id: G24
Direction: SSE
Distance: 0.270 mi., 1424 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4997
27.424061, -80.362435
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8324217
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4997
Well Type :	Private Well
Well Name :	JUSTIN WILLIAMS
Status :	ACTIVE
Well Address :	3608 ARNOLD RD, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313366
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313366
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	5.55
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.424061
Longitude :	-80.362435
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: F25
Direction: NNW
Distance: 0.284 mi., 1500 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1468
27.433471, -80.36483
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8339819
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1468
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3748 WHITEWAY DAIRY RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	Fracisco Pagan
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317846
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317846
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-21.33
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.433471
Longitude :	-80.36483
Comments :	01/08/21 - New owner refused
Last Date in Agency List :	2021-07-29

Map Id: G26
Direction: SSE
Distance: 0.292 mi., 1543 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4999
27.423801, -80.362095
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8336709
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4999
Well Type :	Private Well
Well Name :	BETTY DAVIS
Status :	ACTIVE
Well Address :	3607 ARNOLD RD, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313370
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313370
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	9.06
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.423801
Longitude :	-80.362095
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 27
Direction: S
Distance: 0.294 mi., 1551 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4996
27.423684, -80.364229
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8340613
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4996
Well Type :	Private Well
Well Name :	RESIDENT
Status :	ACTIVE
Well Address :	3803 ARNOLD RD, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313364
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313364
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	3.49
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.423684
Longitude :	-80.364229
Comments :	No permission
Last Date in Agency List :	2021-07-29

Map Id: H28
Direction: NNE
Distance: 0.294 mi., 1551 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2312
27.43341, -80.361918
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 41202383
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2312
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3650 Whiteway Dairy Rd, Fort Pierce, 34947
Well County :	ST. LUCIE
Well Owner Name :	Cecil Bullock (LF EST)
Phone :	772-359-0559
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	120
Length :	70
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1171014
Location Method :	DPHO = Digital Aerial Photos
Project ID :	SUPER
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	20193
Property ID :	N/R
GPS ID :	1171014
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-03-09
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.43341
Longitude :	-80.361918
Comments :	New well. FLUWID AAF4907 abandoned.
Last Date in Agency List :	2021-07-29

Map Id: H29
Direction: NNE
Distance: 0.294 mi., 1551 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4907
27.433411, -80.361917
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8323684
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4907
Well Type :	Irrigation or other Non-potable well
Well Name :	RESIDENCE
Status :	ABANDONED
Well Address :	3650 WHITE WAY DAIRY RR, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313188
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313188
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	7.07
GPS Date :	2001-02-22
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.433411
Longitude :	-80.361917
Comments :	See AAR2312, new well. This well was abandoned without proper documentation
Last Date in Agency List :	2021-07-29

Map Id: D30
Direction: SSW
Distance: 0.301 mi., 1590 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1215
27.42445, -80.366441
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8337811
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF1215
Well Type :	Private Well
Well Name :	Henry Fussell Jr
Status :	ACTIVE
Well Address :	2312 S 41ST ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	309482
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	309482
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	6.7
GPS Date :	2000-10-31
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.42445
Longitude :	-80.366441
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: G31
Direction: SSE
Distance: 0.302 mi., 1594 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF4998
27.423618, -80.362255
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8324276
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF4998
Well Type :	Private Well
Well Name :	LOUISE SMITH
Status :	ACTIVE
Well Address :	3609 ARNOLD RD, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313368
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313368
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	10.36
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.423618
Longitude :	-80.362255
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: H32
Direction: NNE
Distance: 0.306 mi., 1614 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2313
27.4336, -80.361955
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 41202423
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2313
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	1458 S 37th ST, Fort Pierce, 34947
Well County :	ST. LUCIE
Well Owner Name :	Cecil Bullock (LF EST)
Phone :	772-359-0559
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1171015
Location Method :	DPHO = Digital Aerial Photos
Project ID :	SUPER
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	20193
Property ID :	N/R
GPS ID :	1171015
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-03-09
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.4336
Longitude :	-80.361955
Comments :	New well
Last Date in Agency List :	2021-07-29

Map Id: I33
Direction: SSE
Distance: 0.312 mi., 1648 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF5000
27.423811, -80.361162
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8323350
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF5000
Well Type :	Private Well
Well Name :	LINDA CERDA
Status :	ACTIVE
Well Address :	3503 ARNOLD RD, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313372
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313372
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	17.3
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.423811
Longitude :	-80.361162
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: I34
Direction: SSE
Distance: 0.313 mi., 1654 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG3481
27.423796, -80.361153
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8346336
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG3481
Well Type :	Private Well
Well Name :	LINDA CERDA
Status :	ACTIVE
Well Address :	3505 ARNOLD RD, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	YES
Permit Number :	N/R
Location ID :	842118
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	DAVID KOEMER J
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	842118
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-13.41
GPS Date :	2005-08-01
Large PWS Well :	0
Datum :	N/R
Latitude :	27.423796
Longitude :	-80.361153
Comments :	RE36501
Last Date in Agency List :	2021-07-29

Map Id: H35
Direction: NNE
Distance: 0.321 mi., 1697 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2314
27.433838, -80.361965
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 41202319
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2314
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	1460 S 37TH ST, Fort Pierce, 34947
Well County :	ST. LUCIE
Well Owner Name :	Cecil Bullock (LF EST)
Phone :	772-359-0559
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1171016
Location Method :	DPHO = Digital Aerial Photos
Project ID :	SUPER
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	20193
Property ID :	N/R
GPS ID :	1171016
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-03-09
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.433838
Longitude :	-80.361965
Comments :	New well
Last Date in Agency List :	2021-07-29

Map Id: I36
Direction: SSE
Distance: 0.329 mi., 1736 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAE2649
27.423781, -80.360652
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8318507
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAE2649
Well Type :	Private Well
Well Name :	SHERRI OLIN
Status :	ACTIVE
Well Address :	2401 S 35TH ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	300300
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	300300
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	5.83
GPS Date :	2001-04-10
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.423781
Longitude :	-80.360652
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 37
Direction: NNE
Distance: 0.333 mi., 1759 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2311
27.433625, -80.360808
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 41202401
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2311
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	35 - Whit, Fort Pierce, 34947
Well County :	ST. LUCIE
Well Owner Name :	Cecil Bullock (LF EST)
Phone :	772-359-0559
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1171017
Location Method :	DPHO = Digital Aerial Photos
Project ID :	SUPER
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	20193
Property ID :	N/R
GPS ID :	1171017
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-03-09
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.433625
Longitude :	-80.360808
Comments :	New well
Last Date in Agency List :	2021-07-29

Map Id: 38
Direction: SSW
Distance: 0.348 mi., 1838 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAF1216
27.423615, -80.366434
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8319318
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF1216
Well Type :	Private Well
Well Name :	ALMORE, GLORIA
Status :	ACTIVE
Well Address :	2316 S 41ST ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	AAF1216
Location ID :	309484
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	309484
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	8.24
GPS Date :	2000-10-31
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.423615
Longitude :	-80.366434
Comments :	No permission
Last Date in Agency List :	2021-07-29

Map Id: 39
Direction: ESE
Distance: 0.365 mi., 1926 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4561824
3209 VIRGINIA AVENUE
FORT PIERCE, FL 33450

Database(s) : [PWS]

Envirosite ID: 1679464
EPA ID: N/R

PWS

Facility Address :	3209 VIRGINIA AVENUE, FORT PIERCE, FL 33450
PWS ID :	FL4561824
PWS Type :	Non-Transient non-community system
PWS Name :	INDIAN RIVER ACADEMY
Activity Status :	Inactive
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	350
Service Connections Count :	1
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	101-500
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1981-01-29
Last Reported Date :	2021-02-16
Deactivation Date :	1990-04-27
GW or SW :	Groundwater
Is Grant Eligible :	N
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	N/R
EPA Region :	Region 4
Admin Name :	INDIAN RIVER ACADEMY
Owner Type :	Public/Private
Phone Number :	407-468-4700
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	N
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Map Id: J40
Direction: NNW
Distance: 0.374 mi., 1975 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1466
27.434471, -80.366506
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8342902
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1466
Well Type :	Irrigation or other Non-potable well
Well Name :	TUOI MARIE ALTERATIONS
Status :	ACTIVE
Well Address :	1301 HARTMAN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317842
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317842
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-26.23
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.434471
Longitude :	-80.366506
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: K41
Direction: SSW
Distance: 0.378 mi., 1995 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6142
27.422769, -80.36562
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8318823
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAE6142
Well Type :	Private Well
Well Name :	RAULERSON RESIDENCE
Status :	ACTIVE
Well Address :	2412 S 41ST ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	304108
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	304108
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	5.84
GPS Date :	2001-10-16
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.422769
Longitude :	-80.36562
Comments :	No permission
Last Date in Agency List :	2021-07-29

Map Id: L42
Direction: N
Distance: 0.391 mi., 2067 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1471
27.434967, -80.362572
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8327427
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1471
Well Type :	Private Well
Well Name :	RESIDENT
Status :	ACTIVE
Well Address :	1053 S 37TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317852
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317852
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-29.35
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.434967
Longitude :	-80.362572
Comments :	03/24/21 - Unable to obtain permission
Last Date in Agency List :	2021-07-29

Map Id: J43
Direction: NNW
Distance: 0.399 mi., 2109 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1467
27.434848, -80.36654
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8348438
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1467
Well Type :	Irrigation or other Non-potable well
Well Name :	JOHN HONEA
Status :	ACTIVE
Well Address :	1215 HARTMAN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317844
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317844
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-23.93
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.434848
Longitude :	-80.36654
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: L44
Direction: NNE
Distance: 0.413 mi., 2181 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1470
27.435265, -80.362418
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8326786
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1470
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	1051 S 37TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	Lawrence Marcello
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317850
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317850
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-21.89
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.435265
Longitude :	-80.362418
Comments :	03/24/21 - Unable to obtain permission
Last Date in Agency List :	2021-07-29

Map Id: K45
Direction: SSW
Distance: 0.420 mi., 2217 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAE6143
27.422311, -80.366165
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8452752
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAE6143
Well Type :	Private Well
Well Name :	RAULERSON
Status :	ACTIVE
Well Address :	2418 S 41ST ST, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	304110
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	304110
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	6.39
GPS Date :	2001-10-16
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.422311
Longitude :	-80.366165
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: M46
Direction: N
Distance: 0.470 mi., 2483 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1473
27.436144, -80.363124
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8344155
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1473
Well Type :	Private Well
Well Name :	RESIDENT
Status :	ABANDONED
Well Address :	1053 S 37TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317856
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317856
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-17.41
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.436144
Longitude :	-80.363124
Comments :	House/well have been abondoned
Last Date in Agency List :	2021-07-29

Map Id: M47
Direction: N
Distance: 0.478 mi., 2525 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAG1472
27.436242, -80.36273
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8325142
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1472
Well Type :	Irrigation or other Non-potable well
Well Name :	RESIDENT
Status :	ABANDONED
Well Address :	1053 S 37TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317854
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317854
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-8.63
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.436242
Longitude :	-80.36273
Comments :	This well was abandoned and replaced by AAR2310
Last Date in Agency List :	2021-07-29

Map Id: N48
Direction: NNW
Distance: 0.481 mi., 2539 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1475
27.436252, -80.365634
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8344157
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1475
Well Type :	Irrigation or other Non-potable well
Well Name :	CENTRAL CHURCH OF CHRIST
Status :	ACTIVE
Well Address :	1010 HARTMAN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317860
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317860
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-20.24
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.436252
Longitude :	-80.365634
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: M49
Direction: N
Distance: 0.496 mi., 2618 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2310
27.436508, -80.362975
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 41202386
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2310
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	1047 S 37TH ST, Fort Pierce, 34947
Well County :	ST. LUCIE
Well Owner Name :	Rory Johnson
Phone :	772-353-6393
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1171018
Location Method :	DPHO = Digital Aerial Photos
Project ID :	SUPER
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	20193
Property ID :	N/R
GPS ID :	1171018
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-03-09
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.436508
Longitude :	-80.362975
Comments :	New well. FLUWID AAG1472 abandoned.
Last Date in Agency List :	2021-07-29

Map Id: N50
Direction: NNW
Distance: 0.504 mi., 2664 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAG1474
27.436559, -80.365904
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8327117
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAG1474
Well Type :	Irrigation or other Non-potable well
Well Name :	JC GRIFFEN
Status :	ACTIVE
Well Address :	1008 HARTMAN RD, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	317858
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	317858
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	-28.14
GPS Date :	2001-09-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.436559
Longitude :	-80.365904
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: N51
Direction: NNW
Distance: 0.546 mi., 2885 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAK8166
27.437207, -80.365653
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 41203419
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8166
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	4001 Millisa Ter, Fort Pierce, 34947
Well County :	ST. LUCIE
Well Owner Name :	Melody Bly
Phone :	772-971-7516
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1171019
Location Method :	DPHO = Digital Aerial Photos
Project ID :	SUPER
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	20193
Property ID :	N/R
GPS ID :	1171019
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-03-09
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.437207
Longitude :	-80.365653
Comments :	New well
Last Date in Agency List :	2021-07-29

Map Id: O52
Direction: SW
Distance: 0.547 mi., 2891 ft.
Elevation: 12 ft.
Relative: Lower

Site Name : 272524080221800
27.423651, -80.37144
FL

Database(s) : [NWIS]

Envirosite ID: 8491023
EPA ID: N/R

NWIS

Site Identification Number :	272524080221800
Site Type :	Canal
Station Name :	FIVE MILE CANAL ABOVE S-29-1-4 NR FT. PIERCE, FL
Agency :	U.S. Geological Survey
District :	N/R
State :	FL
County :	Penuelas Municipio Municipio
Country :	USA
Land Net Location :	SENES19 T35S R40E T
Name of Location Map :	N/R
Scale of Location Map :	N/R
Altitude of Gage/Land Surface :	N/R
Method Altitude Determined :	N/R
Altitude Accuracy :	N/R
Altitude Datum :	N/R
Hydrologic Unit :	Everglades
Drainage Basin :	Caribbean Region
Topographic Setting :	N/R
Flags for the Type of Data Collected:	INNNNNNNNNNNNNNNNNNNNNNNNNNNI
Flags for Instruments at Site :	NNNNNNNNNNNNNNNNNNNNNNNNNNNN
Date of First Construction :	N/R
Date Site Established or Inventoried:	2002-09-30
Drainage Area :	N/R
Contributing Drainage Area :	N/R
Data Reliability :	N/R
Data-Other GW Files :	N/R
National Aquifer :	N/R
Local Aquifer :	N/R
Local Aquifer Type :	N/R
Well Depth :	N/R
Hole Depth :	N/R
Source of Depth Data :	N/R
Project Number :	2080-00100
Real-Time Data Flag :	1
Peak-Streamflow Data Begin Date :	N/R
Peak-Streamflow Data End Date :	N/R
Peak-Streamflow Data Count :	0
Water-Quality Data Begin Date :	N/R
Water-Quality Data End Date :	N/R
Water-Quality Data Count :	0
Field Water-Level Measurements Begin Date:	N/R
Field Water-level Measurements End Date:	N/R
Field Water-Level Measurements Count:	0
Site-Visit Data Begin Date :	2003-07-08
Site-Visit Data End Date :	2016-05-26
Site-Visit Data Count :	111
Latitude :	27.423651
Longitude :	-80.37144
Last Date in Agency List :	2021-07-29

Map Id: 53
Direction: SSW
Distance: 0.550 mi., 2904 ft.
Elevation: 10 ft.
Relative: Lower

Site Name : AAK8173
27.421149, -80.368201
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884357
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8173
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2505 Lazy Hammock LN, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Graham Kelley
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157398
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157398
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2419-501-0006-000-2
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.421149
Longitude :	-80.368201
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: O54
Direction: SW
Distance: 0.559 mi., 2954 ft.
Elevation: 11 ft.
Relative: Lower

Site Name : 02276486
27.423373, -80.37144
FL

Database(s) : [NWIS]

Envirosite ID: 8466816
EPA ID: N/R

NWIS

Site Identification Number :	02276486
Site Type :	Stream
Station Name :	SL1 5 MI CR ON SR 70 2 MI E OF SSP NR FT PIERCE
Agency :	U.S. Geological Survey
District :	N/R
State :	FL
County :	Penuelas Municipio Municipio
Country :	USA
Land Net Location :	S T R
Name of Location Map :	N/R
Scale of Location Map :	N/R
Altitude of Gage/Land Surface :	N/R
Method Altitude Determined :	N/R
Altitude Accuracy :	N/R
Altitude Datum :	N/R
Hydrologic Unit :	Everglades
Drainage Basin :	Caribbean Region
Topographic Setting :	N/R
Flags for the Type of Data Collected:	NNNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Flags for Instruments at Site :	NNNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Date of First Construction :	N/R
Date Site Established or Inventoried:	N/R
Drainage Area :	N/R
Contributing Drainage Area :	N/R
Data Reliability :	N/R
Data-Other GW Files :	NNNNNNNN
National Aquifer :	N/R
Local Aquifer :	N/R
Local Aquifer Type :	N/R
Well Depth :	N/R
Hole Depth :	N/R
Source of Depth Data :	N/R
Project Number :	N/R
Real-Time Data Flag :	N/R
Peak-Streamflow Data Begin Date :	N/R
Peak-Streamflow Data End Date :	N/R
Peak-Streamflow Data Count :	N/R
Water-Quality Data Begin Date :	N/R
Water-Quality Data End Date :	N/R
Water-Quality Data Count :	N/R
Field Water-Level Measurements Begin Date:	N/R
Field Water-level Measurements End Date:	N/R
Field Water-Level Measurements Count:	N/R
Site-Visit Data Begin Date :	N/R
Site-Visit Data End Date :	N/R
Site-Visit Data Count :	N/R
Latitude :	27.423373
Longitude :	-80.37144
Last Date in Agency List :	2021-07-29

Map Id: 55
Direction: NNE
Distance: 0.564 mi., 2981 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAK8192
27.436723, -80.359354
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8392223
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8192
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3305 Meadow Lane, Fort Pierce, 34947
Well County :	ST. LUCIE
Well Owner Name :	Agnes Mckeon
Phone :	772-461-2437
Phone Extension :	N/R
Casing Material :	GALVANIZED
Well Depth :	0
Length :	0
Diameter :	2
Sanitary Seal :	No
Permit Number :	N/R
Location ID :	1025874
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	Kevin Turner
Insp CHD :	ST. LUCIE
Request Number :	12345
Property ID :	N/R
GPS ID :	1025874
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Solo_v2
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	10.58
GPS Date :	2012-06-22
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.436723
Longitude :	-80.359354
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: O56
Direction: WSW
Distance: 0.586 mi., 3095 ft.
Elevation: 10 ft.
Relative: Lower

Site Name : 272523080222000
27.423373, -80.371996
FL

Database(s) : [NWIS]

Envirosite ID: 8497169
EPA ID: N/R

NWIS

Site Identification Number :	272523080222000
Site Type :	Stream
Station Name :	35S40E19 SL1 5MI CR ON SR70 2M E SSP FT PIERCR
Agency :	U.S. Geological Survey
District :	N/R
State :	FL
County :	Penuelas Municipio Municipio
Country :	USA
Land Net Location :	S T R
Name of Location Map :	N/R
Scale of Location Map :	N/R
Altitude of Gage/Land Surface :	N/R
Method Altitude Determined :	N/R
Altitude Accuracy :	N/R
Altitude Datum :	N/R
Hydrologic Unit :	Everglades
Drainage Basin :	Caribbean Region
Topographic Setting :	N/R
Flags for the Type of Data Collected:	NNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Flags for Instruments at Site :	NNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Date of First Construction :	N/R
Date Site Established or Inventoried:	N/R
Drainage Area :	N/R
Contributing Drainage Area :	N/R
Data Reliability :	N/R
Data-Other GW Files :	NNNNNNNN
National Aquifer :	N/R
Local Aquifer :	N/R
Local Aquifer Type :	N/R
Well Depth :	N/R
Hole Depth :	N/R
Source of Depth Data :	N/R
Project Number :	N/R
Real-Time Data Flag :	0
Peak-Streamflow Data Begin Date :	N/R
Peak-Streamflow Data End Date :	N/R
Peak-Streamflow Data Count :	0
Water-Quality Data Begin Date :	1975-04-25
Water-Quality Data End Date :	1975-04-25
Water-Quality Data Count :	1
Field Water-Level Measurements Begin Date:	N/R
Field Water-level Measurements End Date:	N/R
Field Water-Level Measurements Count:	0
Site-Visit Data Begin Date :	N/R
Site-Visit Data End Date :	N/R
Site-Visit Data Count :	0
Latitude :	27.423373
Longitude :	-80.371996
Last Date in Agency List :	2021-07-29

Map Id: 57
Direction: SSW
Distance: 0.610 mi., 3219 ft.
Elevation: 10 ft.
Relative: Lower

Site Name : AAK8171
27.419881, -80.367616
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884353
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8171
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2603 Lazy Hammock LN, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Robert Anderson
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157400
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157400
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2419-501-0003-000-1
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.419881
Longitude :	-80.367616
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 58
Direction: SSW
Distance: 0.675 mi., 3563 ft.
Elevation: 9 ft.
Relative: Lower

Site Name : AAK8172
27.419133, -80.368313
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884355
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8172
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2607 Lazy Hammock LN, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Edward Ruby
Phone :	772-370-2806
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157399
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157399
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2419-501-0001-000-7
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.419133
Longitude :	-80.368313
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: P59
Direction: SSE
Distance: 0.684 mi., 3613 ft.
Elevation: 19 ft.
Relative: Higher

Site Name : AAR2372
27.418493, -80.359807
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 23722580
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2372
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3415 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Thao Thi Thanh Tran
Phone :	- -
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1159766
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1159766
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-10-01
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418493
Longitude :	-80.359807
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: P60
Direction: SSE
Distance: 0.695 mi., 3669 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAK8182
27.418598, -80.359006
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884376
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8182
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3305 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Dianne Purnell
Phone :	772-519-2024
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157411
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157411
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	RESIDENT
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2420-311-0004-010-2
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418598
Longitude :	-80.359006
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: P61
Direction: SSE
Distance: 0.701 mi., 3703 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAK8183
27.418602, -80.358735
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884378
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8183
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3303 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Timothy Bliss
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157412
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157412
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2420-311-0002-000-5
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418602
Longitude :	-80.358735
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: P62
Direction: SSE
Distance: 0.703 mi., 3711 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAR2373
27.418396, -80.359223
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 23722581
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2373
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3401 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Cynthia Meads
Phone :	772-464-0072
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1159765
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1159765
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-10-01
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418396
Longitude :	-80.359223
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: P63
Direction: SSE
Distance: 0.719 mi., 3795 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAR2374
27.418574, -80.358138
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 23722582
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2374
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3209 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Edgar Dewitt
Phone :	772-216-3829
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1159764
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1159764
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-10-01
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418574
Longitude :	-80.358138
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 64
Direction: NNW
Distance: 0.738 mi., 3898 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : 272622080220301
N/R
FL

Database(s) : [NWIS]

Envirosite ID: 8481570
EPA ID: N/R

NWIS

Site Identification Number :	272622080220301
Site Type :	Well
Station Name :	PG - 6
Agency :	U.S. Geological Survey
District :	N/R
State :	FL
County :	Penuelas Municipio Municipio
Country :	USA
Land Net Location :	N/R
Name of Location Map :	FORT PIERCE, FL
Scale of Location Map :	24000
Altitude of Gage/Land Surface :	14
Method Altitude Determined :	Interpolated from Digital Elevation Model
Altitude Accuracy :	4.3
Altitude Datum :	North American Vertical Datum of 1988
Hydrologic Unit :	Vero Beach
Drainage Basin :	Lower Colorado Region
Topographic Setting :	N/R
Flags for the Type of Data Collected:	NNNNNNNNNNNNNNNNNNNNNNNNNNNNO
Flags for Instruments at Site :	NNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Date of First Construction :	N/R
Date Site Established or Inventoried:	N/R
Drainage Area :	N/R
Contributing Drainage Area :	N/R
Data Reliability :	Data have been checked by the reporting agency.
Data-Other GW Files :	YYNNNYNN
National Aquifer :	N/R
Local Aquifer :	N/R
Local Aquifer Type :	Unconfined single aquifer
Well Depth :	24
Hole Depth :	N/R
Source of Depth Data :	N/R
Project Number :	N/R
Real-Time Data Flag :	0
Peak-Streamflow Data Begin Date :	N/R
Peak-Streamflow Data End Date :	N/R
Peak-Streamflow Data Count :	0
Water-Quality Data Begin Date :	1976-05-20
Water-Quality Data End Date :	1992-04-29
Water-Quality Data Count :	9
Field Water-Level Measurements Begin Date:	1988-10-27
Field Water-level Measurements End Date:	1992-04-29
Field Water-Level Measurements Count:	5
Site-Visit Data Begin Date :	N/R
Site-Visit Data End Date :	N/R
Site-Visit Data Count :	0
Latitude :	27.439761
Longitude :	-80.367273
Last Date in Agency List :	2021-07-29

Map Id: Q65
Direction: SE
Distance: 0.773 mi., 4080 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAR2377
27.418365, -80.356755
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 23722585
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2377
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3107 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Leo Willems
Phone :	772-464-4734
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1159761
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1159761
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-10-01
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418365
Longitude :	-80.356755
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: 66
Direction: SSE
Distance: 0.777 mi., 4101 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2326
27.41763, -80.358168
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237658
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2326
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2706 Dean DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Dwayne Sapp
Phone :	561-718-2719
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1165181
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1165181
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-803-0007-000-0
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-07-28
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.41763
Longitude :	-80.358168
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: R67
Direction: SSE
Distance: 0.781 mi., 4122 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2316
27.41796, -80.357282
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 40193952
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2316
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2703 Pineview DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Michael Talbot
Phone :	772-370-6685
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1167544
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Nicole M Montanez
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1167544
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-11-19
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.41796
Longitude :	-80.357282
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: Q68
Direction: SSE
Distance: 0.790 mi., 4170 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAK8159
27.418117, -80.356682
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 42090443
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8159
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2704 Pineview DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Maria Matias
Phone :	772-467-0013
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1173297
Location Method :	DPHO = Digital Aerial Photos
Project ID :	TOX-DCEH
Insp Name :	Nicole M. Montanez
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1173297
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-803-0011-260-1
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-05-17
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418117
Longitude :	-80.356682
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: Q69
Direction: SE
Distance: 0.799 mi., 4220 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAK8184
27.418419, -80.35587
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884379
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8184
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3007 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Danny Dewitt
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157410
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157410
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-421-0006-000-1
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418419
Longitude :	-80.35587
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: R70
Direction: SSE
Distance: 0.803 mi., 4240 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2376
27.417698, -80.35706
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 23722584
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2376
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2706 Pineview DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Irene Scott
Phone :	772-985-5148
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1159762
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1159762
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	RESIDENT
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-10-01
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417698
Longitude :	-80.35706
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: R71
Direction: SSE
Distance: 0.804 mi., 4246 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2375
27.41758, -80.357265
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 23722583
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2375
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2707 Pineview DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Flousta Hernandez
Phone :	772-267-5641
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1159763
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1159763
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	RESIDENT
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-10-01
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.41758
Longitude :	-80.357265
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: S72
Direction: E
Distance: 0.818 mi., 4318 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : 272549080210001
27.430278, -80.35
FL

Database(s) : [NWIS]

Envirosite ID: 8492337
EPA ID: N/R

NWIS

Site Identification Number :	272549080210001
Site Type :	Well
Station Name :	STL- 326
Agency :	U.S. Geological Survey
District :	N/R
State :	FL
County :	Penuelas Municipio Municipio
Country :	USA
Land Net Location :	N/R
Name of Location Map :	N/R
Scale of Location Map :	N/R
Altitude of Gage/Land Surface :	N/R
Method Altitude Determined :	N/R
Altitude Accuracy :	N/R
Altitude Datum :	N/R
Hydrologic Unit :	Vero Beach
Drainage Basin :	Lower Colorado Region
Topographic Setting :	N/R
Flags for the Type of Data Collected:	NNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Flags for Instruments at Site :	NNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Date of First Construction :	N/R
Date Site Established or Inventoried:	N/R
Drainage Area :	N/R
Contributing Drainage Area :	N/R
Data Reliability :	Data have been checked by the reporting agency.
Data-Other GW Files :	YYNNNNNN
National Aquifer :	N/R
Local Aquifer :	N/R
Local Aquifer Type :	N/R
Well Depth :	115
Hole Depth :	115
Source of Depth Data :	R
Project Number :	N/R
Real-Time Data Flag :	N/R
Peak-Streamflow Data Begin Date :	N/R
Peak-Streamflow Data End Date :	N/R
Peak-Streamflow Data Count :	N/R
Water-Quality Data Begin Date :	N/R
Water-Quality Data End Date :	N/R
Water-Quality Data Count :	N/R
Field Water-Level Measurements Begin Date:	N/R
Field Water-level Measurements End Date:	N/R
Field Water-Level Measurements Count:	N/R
Site-Visit Data Begin Date :	N/R
Site-Visit Data End Date :	N/R
Site-Visit Data Count :	N/R
Latitude :	27.430278
Longitude :	-80.35
Last Date in Agency List :	2021-07-29

Map Id: Q73
Direction: SE
Distance: 0.826 mi., 4361 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAR2378
27.418207, -80.355448
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 23722586
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2378
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3005 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Dionne Morris
Phone :	561-201-0236
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1159760
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1159760
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-10-01
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418207
Longitude :	-80.355448
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: 74
Direction: SE
Distance: 0.864 mi., 4563 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAK8185
27.418523, -80.353975
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 9492219
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8185
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2805 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Angelica Torres
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157409
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157409
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0005-000-3
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418523
Longitude :	-80.353975
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: S75
Direction: E
Distance: 0.866 mi., 4573 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAH7956
27.430328, -80.349214
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8370324
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAH7956
Well Type :	Large (>150,000 gpd) Community PWS Well
Well Name :	FT. PIERCE UTILITIES AUTHORITY
Status :	ACTIVE
Well Address :	715 S 25TH ST, FORT PIERCE, 34950
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	0
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	4560490
Location ID :	154880
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	DEP
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	154880
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	1599900
PWS Verify :	0
HAE (Height Above Ellipsoid) :	0
GPS Date :	2003-01-27
Large PWS Well :	1
Datum :	WS1984
Latitude :	27.430328
Longitude :	-80.349214
Comments :	DEP Monitored Production Wells
Last Date in Agency List :	2021-07-29

Map Id: 76
Direction: NNW
Distance: 0.877 mi., 4630 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : FL4564399 | SANDALWOOD ESTATES S/D-SANDALWOOD ESTATES S/D
310 ROSEWOOD
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF]

Envirosite ID: 1679286
EPA ID: N/R

PWS

Facility Address :	310 ROSEWOOD, FORT PIERCE, FL 34947
PWS ID :	FL4564399
PWS Type :	Community water system
PWS Name :	SANDALWOOD ESTATES S/D
Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2020
Submission Year Quarter :	2020Q4
Population Served Count :	120
Service Connections Count :	40
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	101-500
Submission Quarter :	4
Submission Status Code :	Y
First Reported Date :	1985-02-08
Last Reported Date :	2020-11-17
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	TAMA CLASBY
EPA Region :	Region 4
Admin Name :	TAMA CLASBY
Owner Type :	Private
Phone Number :	772-489-6384
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving fewer than 10,000 AND not connected to a larger system
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-03-25

PWS ENF

Facility Address :	310 ROSEWOOD, FORT PIERCE, FL 34947

Map Id: 76
Direction: NNW
Distance: 0.877 mi., 4630 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : FL4564399 | SANDALWOOD ESTATES S/D-SANDALWOOD ESTATES S/D
310 ROSEWOOD
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1679286
EPA ID: N/R

PWS ENF ***(cont.)***

Site Details

PWS ID :	FL4564399
PWS Name :	SANDALWOOD ESTATES S/D
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Community water system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Private
Phone Number :	772-489-6384
Last Date in Agency List :	2021-04-12

Violation Details

Details for this site have been truncated due to the large number of available details for this site within this dataset. For the complete details for this site, contact your Envirosite account representative for a complimentary site report containing all of the details available.

RTC Enforcement ID :	N/R
Violation ID :	0111085
Submission Year :	2020
Violation First Reported Date :	2001-05-19
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0106939
Submission Year :	2020
Violation First Reported Date :	2001-03-13
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R

Map Id: 76
Direction: NNW
Distance: 0.877 mi., 4630 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : FL4564399 | SANDALWOOD ESTATES S/D-
SANDALWOOD ESTATES S/D
310 ROSEWOOD
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1679286
EPA ID: N/R

PWS ENF ***(cont.)***

Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	9911515
Submission Year :	2020
Violation First Reported Date :	2001-03-13
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20110002610
Submission Year :	2020
Violation First Reported Date :	2011-05-16
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	97V0002

Map Id: 76
Direction: NNW
Distance: 0.877 mi., 4630 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : FL4564399 | SANDALWOOD ESTATES S/D-
SANDALWOOD ESTATES S/D
310 ROSEWOOD
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1679286
EPA ID: N/R

PWS ENF ***(cont.)***

Submission Year :	2020
Violation First Reported Date :	1997-06-05
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Monthly (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20200010253
Submission Year :	2020
Violation First Reported Date :	2020-11-17
Contaminant Name :	Lead and Copper Rule
Rule Family :	Lead and Copper Rule
Rule Group :	Chemicals
Rule Name :	Lead and Copper Rule
Violation Type :	Follow-up Or Routine LCR Tap M/R
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	92V0002
Submission Year :	2020
Violation First Reported Date :	1992-12-03
Contaminant Name :	Gross Alpha, Excl. Radon and U
Rule Family :	Radionuclides
Rule Group :	Chemicals
Rule Name :	Radionuclides
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947

Map Id: 76
Direction: NNW
Distance: 0.877 mi., 4630 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : FL4564399 | SANDALWOOD ESTATES S/D-SANDALWOOD ESTATES S/D
310 ROSEWOOD
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1679286
EPA ID: N/R

PWS ENF ***(cont.)***

Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	97V0001
Submission Year :	2020
Violation First Reported Date :	1997-06-05
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20190011490
Submission Year :	2020
Violation First Reported Date :	2019-11-20
Contaminant Name :	Consumer Confidence Rule
Rule Family :	Consumer Confidence Rule
Rule Group :	Other
Rule Name :	Consumer Confidence Rule
Violation Type :	Consumer Confidence Report Inadequate Reporting
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	TAMA CLASBY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0003958
Submission Year :	2020
Violation First Reported Date :	2000-08-25

Map Id: 76
Direction: NNW
Distance: 0.877 mi., 4630 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : FL4564399 | SANDALWOOD ESTATES S/D-SANDALWOOD ESTATES S/D
310 ROSEWOOD
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1679286
EPA ID: N/R

PWS ENF ***(cont.)***

Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Monthly (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	310 ROSEWOOD, FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	TAMA CLASBY
Email Address :	N/R

Map Id: 77
Direction: S
Distance: 0.900 mi., 4751 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565137
3601 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF]

Envirosite ID: 1676354
EPA ID: N/R

PWS

Facility Address :	3601 KIRBY LOOP ROAD, FORT PIERCE, FL 34981
PWS ID :	FL4565137
PWS Type :	Transient non-community system
PWS Name :	FIRST CONGREGATIONAL CHURCH
Activity Status :	Inactive
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	25
Service Connections Count :	1
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	<=100
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1990-09-21
Last Reported Date :	2021-02-16
Deactivation Date :	2002-02-28
GW or SW :	Groundwater
Is Grant Eligible :	N
Is Outstanding Performer :	N/R

Map Id: 77
Direction: S
Distance: 0.900 mi., 4751 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565137
3601 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1676354
EPA ID: N/R

PWS ***(cont.)***

Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	N/R
EPA Region :	Region 4
Admin Name :	FIRST CONGREGATIONAL CHURCH
Owner Type :	Private
Phone Number :	N/R
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	N
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

PWS ENF

Facility Address :	3601 KIRBY LOOP ROAD, FORT PIERCE, FL 34981

Site Details

PWS ID :	FL4565137
PWS Name :	FIRST CONGREGATIONAL CHURCH
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Inactive
Deactivation Date :	2002-02-28
Owner Type :	Private
Phone Number :	N/R
Last Date in Agency List :	2021-04-12

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	92V0002
Submission Year :	2020
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules

Map Id: 77
Direction: S
Distance: 0.900 mi., 4751 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565137
3601 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1676354
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	92V0004
Submission Year :	2020
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	92V0003
Submission Year :	2020
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH

Map Id: 77
Direction: S
Distance: 0.900 mi., 4751 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565137
3601 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1676354
EPA ID: N/R

PWS ENF ***(cont.)***

Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	91V0004
Submission Year :	2020
Violation First Reported Date :	1991-11-26
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH
Email Address :	N/R

Site Details

PWS ID :	FL4565137
PWS Name :	FIRST CONGREGATIONAL CHURCH
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Inactive
Deactivation Date :	2002-02-28
Owner Type :	Private
Phone Number :	N/R
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	92V0002
Submission Year :	2021
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981

Map Id: 77
Direction: S
Distance: 0.900 mi., 4751 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565137
3601 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1676354
EPA ID: N/R

PWS ENF ***(cont.)***

Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	92V0003
Submission Year :	2021
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	91V0004
Submission Year :	2021
Violation First Reported Date :	1991-11-26
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	92V0004
Submission Year :	2021
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)

Map Id: 77
Direction: S
Distance: 0.900 mi., 4751 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565137
3601 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1676354
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3601 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	2002-02-28
Enforcement Action Description :	N/R
Admin Name :	FIRST CONGREGATIONAL CHURCH
Email Address :	N/R

Map Id: T78
Direction: E
Distance: 0.900 mi., 4753 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4565203 | FL4565197 | CAPRON TRAIL PARK-CAPRON TRAIL PARK
2300 VIRGINIA AVE | 2300 VIRGINIA AVE ROOM 103
FT PIERCE | FT. PIERCE, FL 34982

Database(s) : [PWS, PWS ENF]

Envirosite ID: 1475682
EPA ID: N/R

PWS

Facility Address :	2300 VIRGINIA AVE, FT PIERCE, FL 34982
PWS ID :	FL4565203
PWS Type :	Transient non-community system
PWS Name :	CAPRON TRAIL PARK
Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	25
Service Connections Count :	1
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	<=100
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	2007-11-29
Last Reported Date :	2021-02-16
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R

Map Id: T78
Direction: E
Distance: 0.900 mi., 4753 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4565203 | FL4565197 | CAPRON TRAIL PARK-CAPRON TRAIL PARK
2300 VIRGINIA AVE | 2300 VIRGINIA AVE ROOM 103
FT PIERCE | FT. PIERCE, FL 34982

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1475682
EPA ID: N/R

PWS ***(cont.)***

Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	ANNETTE JENNINGS
EPA Region :	Region 4
Admin Name :	ANNETTE JENNINGS
Owner Type :	Local government
Phone Number :	772-462-2551
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02
Facility Address :	2300 VIRGINIA AVE ROOM 103, FT. PIERCE, FL 34982
PWS ID :	FL4565197
PWS Type :	Community water system
PWS Name :	ST. LUCIE COUNTY UTILITIES NORTH
Activity Status :	Inactive
Primary Source :	Ground water purchased
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	1,038
Service Connections Count :	519
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	501-3,300
Population Category 11 :	1,001-3,300
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	2005-06-22
Last Reported Date :	2021-02-16
Deactivation Date :	2017-02-20
GW or SW :	Groundwater
Is Grant Eligible :	N
Is Outstanding Performer :	N/R
Is School or Daycare :	N

Map Id: T78
Direction: E
Distance: 0.900 mi., 4753 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4565203 | FL4565197 | CAPRON TRAIL PARK-CAPRON TRAIL PARK
2300 VIRGINIA AVE | 2300 VIRGINIA AVE ROOM 103
FT PIERCE | FT. PIERCE, FL 34982

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1475682
EPA ID: N/R

PWS ***(cont.)***

Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	VAL SANTOS
EPA Region :	Region 4
Admin Name :	VAL SANTOS
Owner Type :	Private
Phone Number :	772-462-1847
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	N
CDS ID :	N/R
DBPR Schedule Category :	System serving 50K to 99,999 people OR belonging to a CDS in which the largest system serves 50K to
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

PWS ENF

Facility Address :	2300 VIRGINIA AVE, FT PIERCE, FL 34982

Site Details

PWS ID :	FL4565203
PWS Name :	CAPRON TRAIL PARK
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Local government
Phone Number :	772-462-2551
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	20070008382

Map Id: T78
Direction: E
Distance: 0.900 mi., 4753 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4565203 | FL4565197 | CAPRON TRAIL PARK-CAPRON TRAIL PARK
2300 VIRGINIA AVE | 2300 VIRGINIA AVE ROOM 103
FT PIERCE | FT. PIERCE, FL 34982

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1475682
EPA ID: N/R

PWS ENF ***(cont.)***

Submission Year :	2021
Violation First Reported Date :	2007-11-29
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	ANNETTE JENNINGS
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20130000860
Submission Year :	2021
Violation First Reported Date :	2013-02-19
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	ANNETTE JENNINGS
Email Address :	N/R

Facility Address : 2300 VIRGINIA AVE ROOM 103, FT. PIERCE, FL 34982

Site Details

PWS ID :	FL4565197
PWS Name :	ST. LUCIE COUNTY UTILITIES NORTH
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Community water system
Primacy Type :	State
Primary Source :	Ground water purchased
Activity Status :	Inactive

Map Id: T78
Direction: E
Distance: 0.900 mi., 4753 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4565203 | FL4565197 | CAPRON TRAIL PARK-CAPRON TRAIL PARK
2300 VIRGINIA AVE | 2300 VIRGINIA AVE ROOM 103
FT PIERCE | FT. PIERCE, FL 34982

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1475682
EPA ID: N/R

PWS ENF ***(cont.)***

Deactivation Date :	2017-02-20
Owner Type :	Private
Phone Number :	772-462-1847
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	20170001823
Submission Year :	2021
Violation First Reported Date :	2017-03-15
Contaminant Name :	Total Haloacetic Acids (HAA5)
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Monitoring and Reporting (DBP)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	2
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FT. PIERCE, 34982
Address Line 2 :	ROOM 103
Compliance Status :	System Inactive
RTC Date :	2017-02-20
Enforcement Action Description :	N/R
Admin Name :	VAL SANTOS
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20170001723
Submission Year :	2021
Violation First Reported Date :	2017-03-15
Contaminant Name :	TTHM
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Monitoring and Reporting (DBP)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	2
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FT. PIERCE, 34982
Address Line 2 :	ROOM 103
Compliance Status :	System Inactive
RTC Date :	2017-02-20
Enforcement Action Description :	N/R
Admin Name :	VAL SANTOS
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20170001538
Submission Year :	2021

Map Id: T78
Direction: E
Distance: 0.900 mi., 4753 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4565203 | FL4565197 | CAPRON TRAIL PARK-CAPRON TRAIL PARK
2300 VIRGINIA AVE | 2300 VIRGINIA AVE ROOM 103
FT PIERCE | FT. PIERCE, FL 34982

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1475682
EPA ID: N/R

PWS ENF ***(cont.)***

Violation First Reported Date :	2017-03-15
Contaminant Name :	Total Haloacetic Acids (HAA5)
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Monitoring and Reporting (DBP)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	2
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FT. PIERCE, 34982
Address Line 2 :	ROOM 103
Compliance Status :	System Inactive
RTC Date :	2017-02-20
Enforcement Action Description :	N/R
Admin Name :	VAL SANTOS
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20170001824
Submission Year :	2021
Violation First Reported Date :	2017-03-15
Contaminant Name :	TTHM
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Monitoring and Reporting (DBP)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	2
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FT. PIERCE, 34982
Address Line 2 :	ROOM 103
Compliance Status :	System Inactive
RTC Date :	2017-02-20
Enforcement Action Description :	N/R
Admin Name :	VAL SANTOS
Email Address :	N/R

Map Id: U79
Direction: SE
Distance: 0.910 mi., 4805 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2363
27.417517, -80.354187
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237487
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2363

Map Id: U79
Direction: SE
Distance: 0.910 mi., 4805 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2363
27.417517, -80.354187
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 36237487
EPA ID: N/R

WELLS - FL ***(cont.)***

Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2709 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Eddie Moss
Phone :	772-216-4904
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161324
Location Method :	DPHO = Digital Aerial Photos
Project ID :	TOX-DCEH
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161324
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-07-14
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417517
Longitude :	-80.354187
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: U80
Direction: SE
Distance: 0.910 mi., 4808 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAR2363
27.417524, -80.354163
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000420
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2363
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2709 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Eddie Moss
Phone :	772-216-4904
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161324
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161324
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2420-421-0011-000-9
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417524
Longitude :	-80.354163
Comments :	N/R
Last Date in Agency List :	2020-01-23

Map Id: 81
Direction: SSE
Distance: 0.913 mi., 4822 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565037 | LOYAL ORDER OF MOOSE #248-PLANT ID = 01 SOURCE ID = 00
3505 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF]

Envirosite ID: 1678339
EPA ID: N/R

PWS

Facility Address :	3505 KIRBY LOOP ROAD, FORT PIERCE, FL 34981
PWS ID :	FL4565037
PWS Type :	Transient non-community system
PWS Name :	LOYAL ORDER OF MOOSE #248
Activity Status :	Inactive
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	200
Service Connections Count :	1
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	101-500
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1988-12-20
Last Reported Date :	2021-02-16
Deactivation Date :	1994-07-12
GW or SW :	Groundwater
Is Grant Eligible :	N
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	N/R
EPA Region :	Region 4
Admin Name :	LOYAL ORDER OF MOOSE #248
Owner Type :	Public/Private
Phone Number :	407-461-5615
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	N
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

PWS ENF

Facility Address :	3505 KIRBY LOOP ROAD, FORT PIERCE, FL 34981

Map Id: 81
Direction: SSE
Distance: 0.913 mi., 4822 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565037 | LOYAL ORDER OF MOOSE #248-PLANT ID = 01 SOURCE ID = 00
3505 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1678339
EPA ID: N/R

PWS ENF ***(cont.)***

Site Details

PWS ID :	FL4565037
PWS Name :	LOYAL ORDER OF MOOSE #248
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Inactive
Deactivation Date :	1994-07-12
Owner Type :	Public/Private
Phone Number :	407-461-5615
Last Date in Agency List :	2021-04-12

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	94V0002
Submission Year :	2020
Violation First Reported Date :	1994-06-27
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3505 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	1994-07-12
Enforcement Action Description :	N/R
Admin Name :	LOYAL ORDER OF MOOSE #248
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	94V0003
Submission Year :	2020
Violation First Reported Date :	1994-08-25
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3505 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	1994-07-12

Map Id: 81
Direction: SSE
Distance: 0.913 mi., 4822 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565037 | LOYAL ORDER OF MOOSE #248-PLANT ID = 01 SOURCE ID = 00
3505 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1678339
EPA ID: N/R

PWS ENF ***(cont.)***

Enforcement Action Description :	N/R
Admin Name :	LOYAL ORDER OF MOOSE #248
Email Address :	N/R

RTC Enforcement ID :	90E0001
Violation ID :	90V0002
Submission Year :	2020
Violation First Reported Date :	1991-03-02
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3505 KIRBY LOOP ROAD
Compliance Status :	Returned to Compliance
RTC Date :	1990-09-30
Enforcement Action Description :	State Compliance achieved
Admin Name :	LOYAL ORDER OF MOOSE #248
Email Address :	N/R

Site Details

PWS ID :	FL4565037
PWS Name :	LOYAL ORDER OF MOOSE #248
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Inactive
Deactivation Date :	1994-07-12
Owner Type :	Public/Private
Phone Number :	407-461-5615
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	94V0002
Submission Year :	2021
Violation First Reported Date :	1994-06-27
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y

Map Id: 81
Direction: SSE
Distance: 0.913 mi., 4822 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : FL4565037 | LOYAL ORDER OF MOOSE #248-PLANT ID = 01 SOURCE ID = 00
3505 KIRBY LOOP ROAD
FORT PIERCE, FL 34981

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1678339
EPA ID: N/R

PWS ENF ***(cont.)***

Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3505 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	1994-07-12
Enforcement Action Description :	N/R
Admin Name :	LOYAL ORDER OF MOOSE #248
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	94V0003
Submission Year :	2021
Violation First Reported Date :	1994-08-25
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3505 KIRBY LOOP ROAD
Compliance Status :	System Inactive
RTC Date :	1994-07-12
Enforcement Action Description :	N/R
Admin Name :	LOYAL ORDER OF MOOSE #248
Email Address :	N/R

RTC Enforcement ID :	90E0001
Violation ID :	90V0002
Submission Year :	2021
Violation First Reported Date :	1991-03-02
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	FORT PIERCE, 34981
Address Line 2 :	3505 KIRBY LOOP ROAD
Compliance Status :	Returned to Compliance
RTC Date :	1990-09-30
Enforcement Action Description :	State Compliance achieved
Admin Name :	LOYAL ORDER OF MOOSE #248
Email Address :	N/R

Map Id: U82
Direction: SE
Distance: 0.913 mi., 4822 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2355
27.417161, -80.35465
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31001092
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2355
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2715 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Laurence Benning
Phone :	772-579-9038
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161456
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161456
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-421-0008-000-5
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-01-15
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417161
Longitude :	-80.35465
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 83
Direction: S
Distance: 0.916 mi., 4837 ft.
Elevation: 10 ft.
Relative: Lower

Site Name : AAK8178
27.414662, -80.364693
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884368
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8178
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	3927 Kirby Loop RD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Robert Noelke
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157407
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157407
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-332-0001-000-3
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.414662
Longitude :	-80.364693
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: U84
Direction: SE
Distance: 0.920 mi., 4856 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAR2362
27.417424, -80.354067
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000177
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2362
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2710 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Carlos Raya
Phone :	772-203-9100
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	105
Length :	85
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	59-25034
Location ID :	1161325
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161325
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0009-000-1
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417424
Longitude :	-80.354067
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: V85
Direction: SE
Distance: 0.925 mi., 4887 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2353
27.418053, -80.353062
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000438
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2353
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2702 S 28th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Christopher Baker
Phone :	772-359-8907
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161453
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161453
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0029-000-7
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-01-15
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418053
Longitude :	-80.353062
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 86
Direction: E
Distance: 0.928 mi., 4899 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : 272538080205301
27.427222, -80.348056
FL

Database(s) : [NWIS]

Envirosite ID: 8496647
EPA ID: N/R

NWIS

Site Identification Number :	272538080205301
Site Type :	Well
Station Name :	STL- 322
Agency :	U.S. Geological Survey
District :	N/R
State :	FL
County :	Penuelas Municipio Municipio
Country :	USA
Land Net Location :	N/R
Name of Location Map :	N/R
Scale of Location Map :	N/R
Altitude of Gage/Land Surface :	N/R
Method Altitude Determined :	N/R
Altitude Accuracy :	N/R
Altitude Datum :	N/R
Hydrologic Unit :	Vero Beach
Drainage Basin :	Lower Colorado Region
Topographic Setting :	N/R
Flags for the Type of Data Collected:	NNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Flags for Instruments at Site :	NNNNNNNNNNNNNNNNNNNNNNNNNNNNN
Date of First Construction :	N/R
Date Site Established or Inventoried:	N/R
Drainage Area :	N/R
Contributing Drainage Area :	N/R
Data Reliability :	Data have been checked by the reporting agency.
Data-Other GW Files :	YYNNNNNN
National Aquifer :	N/R
Local Aquifer :	N/R
Local Aquifer Type :	N/R
Well Depth :	N/R
Hole Depth :	N/R
Source of Depth Data :	N/R
Project Number :	N/R
Real-Time Data Flag :	N/R
Peak-Streamflow Data Begin Date :	N/R
Peak-Streamflow Data End Date :	N/R
Peak-Streamflow Data Count :	N/R
Water-Quality Data Begin Date :	N/R
Water-Quality Data End Date :	N/R
Water-Quality Data Count :	N/R
Field Water-Level Measurements Begin Date:	N/R
Field Water-level Measurements End Date:	N/R
Field Water-Level Measurements Count:	N/R
Site-Visit Data Begin Date :	N/R
Site-Visit Data End Date :	N/R
Site-Visit Data Count :	N/R
Latitude :	27.427222
Longitude :	-80.348056
Last Date in Agency List :	2021-07-29

Map Id: 87
Direction: SE
Distance: 0.931 mi., 4919 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2352
27.416465, -80.355294
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000440
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2352
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2707 Grove DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Paul Jacquin
Phone :	772-216-8900
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161457
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161457
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-810-0007-000-2
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-01-15
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416465
Longitude :	-80.355294
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 88
Direction: SE
Distance: 0.931 mi., 4919 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2339
27.418422, -80.352478
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237457
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2339
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2701 Cortez BLVD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Antonio Kasdaglis
Phone :	908-590-1291
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1163789
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1163789
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0025-000-9
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-03-23
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.418422
Longitude :	-80.352478
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: U89
Direction: SE
Distance: 0.935 mi., 4936 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2361
27.4172, -80.35399
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000417
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2361
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2714 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Mariana Sanchez
Phone :	772-940-6010
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	117
Length :	97
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	59-11820
Location ID :	1161326
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161326
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0010-000-1
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.4172
Longitude :	-80.35399
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: W90
Direction: S
Distance: 0.935 mi., 4937 ft.
Elevation: 11 ft.
Relative: Lower

Site Name : AAK8180
27.414585, -80.366297
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884372
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8180
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	4055 Kirby Loop RD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Lawrence Noelke
Phone :	- -
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157406
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157406
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2420-332-0002-000-0
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.414585
Longitude :	-80.366297
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: V91
Direction: SE
Distance: 0.938 mi., 4951 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2368
27.417837, -80.353035
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000400
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2368
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2704 S 28th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Richard Cristales
Phone :	772-519-1819
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161322
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161322
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	RESIDENT
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0030-000-7
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417837
Longitude :	-80.353035
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: V92
Direction: SE
Distance: 0.939 mi., 4959 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2320
27.417651, -80.35324
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 40193970
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2320
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2705 S 28th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Jamie Perry
Phone :	772-203-4539
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1167540
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Nicole M Montanez
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1167540
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-11-19
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417651
Longitude :	-80.35324
Comments :	Buried
Last Date in Agency List :	2021-07-29

Map Id: U93
Direction: SE
Distance: 0.940 mi., 4963 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2364
27.416825, -80.354433
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 41203520
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2364
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2719 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Andrew Moss
Phone :	336-689-1691
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161328
Location Method :	DPHO = Digital Aerial Photos
Project ID :	TOX-DCEH
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161328
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	RESIDENT
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-421-0012-000-6
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-12-14
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416825
Longitude :	-80.354433
Comments :	well is buried
Last Date in Agency List :	2021-07-29

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF]

Envirosite ID: 1528334
EPA ID: N/R

PWS

Facility Address :	2300 Virginia Ave, Fort Pierce, FL 34982
PWS ID :	FL4561689
PWS Type :	Community water system
PWS Name :	ST LUCIE COUNTY UTIL NORTH COUNTY SYSTEM
Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	3,213
Service Connections Count :	1575
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	501-3,300
Population Category 11 :	1,001-3,300
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1980-03-15
Last Reported Date :	2021-02-16
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	GEORGE LANDRY
EPA Region :	Region 4
Admin Name :	GEORGE LANDRY
Owner Type :	Private
Phone Number :	772-462-1631
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving fewer than 10,000 AND not connected to a larger system
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ***(cont.)***

Facility Address :	2300 VIRGINIA AVE, FORT PIERCE, FL 34982
PWS ID :	FL4565083
PWS Type :	Transient non-community system
PWS Name :	INDRIO REC AREA
Activity Status :	Inactive
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	25
Service Connections Count :	15
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	<=100
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1990-01-19
Last Reported Date :	2021-02-16
Deactivation Date :	2010-08-12
GW or SW :	Groundwater
Is Grant Eligible :	N
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	ST. LUCIE COUNTY PARKS AND RECREATION DEPARTMENT
EPA Region :	Region 4
Admin Name :	PETE KEOGH
Owner Type :	Local government
Phone Number :	772-462-1485
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	N
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ***(cont.)***

Facility Address :	2300 VIRGINIA AVE., FORT PIERCE, FL 34982
PWS ID :	FL4565204
PWS Type :	Community water system
PWS Name :	INDIAN RIVER ESTATES
Activity Status :	Active
Primary Source :	Ground water purchased
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	2,365
Service Connections Count :	946
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	501-3,300
Population Category 11 :	1,001-3,300
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	2010-08-18
Last Reported Date :	2021-02-16
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	GEORGE LANDRY
EPA Region :	Region 4
Admin Name :	GEORGE LANDRY
Owner Type :	Local government
Phone Number :	772-462-1631
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving 50K to 99,999 people OR belonging to a CDS in which the largest system serves 50K to
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ***(cont.)***

PWS ID :	FL4565196
PWS Type :	Transient non-community system
PWS Name :	ST. LUCIE COUNTY FAIRGROUNDS
Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	25
Service Connections Count :	1
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	<=100
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	2004-06-09
Last Reported Date :	2021-02-16
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	GEORGE LANDRY
EPA Region :	Region 4
Admin Name :	GEORGE LANDRY
Owner Type :	Local government
Phone Number :	772-462-1631
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	N/R
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Facility Address : 2300 VIRGINIA AVE., FORT PIERCE, FL 34982-5652

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ***(cont.)***

PWS ID :	FL4561916
PWS Type :	Community water system
PWS Name :	LAKEWOOD PARK SUBDIVISION
Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	175
Service Connections Count :	70
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	101-500
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1981-01-29
Last Reported Date :	2021-02-16
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	GEORGE LAMDY
EPA Region :	Region 4
Admin Name :	GEORGE LANDRY
Owner Type :	Private
Phone Number :	772-462-1631
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving fewer than 10,000 AND not connected to a larger system
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Facility Address : 2300 VIRGINIA AVE. ROOM 227, FORT PIERCE, FL 34982

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ***(cont.)***

PWS ID :	FL4560971
PWS Type :	Community water system
PWS Name :	NORTH HUTCHINSON ISLAND
Activity Status :	Active
Primary Source :	Ground water purchased
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	3,954
Service Connections Count :	784
Population Category 2 :	<10,000
Population Category 3 :	3,301-50,000
Population Category 4 :	<10K
Population Category 5 :	3,301-10,000
Population Category 11 :	3,301-10,000
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1979-02-10
Last Reported Date :	2021-02-16
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	GEORGE LANDRY
EPA Region :	Region 4
Admin Name :	GEORGE LANDRY
Owner Type :	Private
Phone Number :	772-462-1631
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving 50K to 99,999 people OR belonging to a CDS in which the largest system serves 50K to
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF

Facility Address : 2300 Virginia Ave, Fort Pierce, FL 34982

Site Details

PWS ID :	FL4561689
PWS Name :	ST LUCIE COUNTY UTIL NORTH COUNTY SYSTEM
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Community water system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Private
Phone Number :	772-462-1631
Last Date in Agency List :	2021-07-08

Violation Details

Details for this site have been truncated due to the large number of available details for this site within this dataset. For the complete details for this site, contact your Envirosite account representative for a complimentary site report containing all of the details available.

RTC Enforcement ID :	N/R
Violation ID :	88V0007
Submission Year :	2021
Violation First Reported Date :	1991-07-01
Contaminant Name :	Fluoride
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	90V0024
Submission Year :	2021
Violation First Reported Date :	1991-03-02
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Bilateral Compliance Agreement signed
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	90V0033
Submission Year :	2021
Violation First Reported Date :	1991-03-02
Contaminant Name :	Gross Alpha, Excl. Radon and U
Rule Family :	Radionuclides
Rule Group :	Chemicals
Rule Name :	Radionuclides
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	88V0003
Submission Year :	2021
Violation First Reported Date :	1991-07-01
Contaminant Name :	Selenium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	88V0009
Submission Year :	2021
Violation First Reported Date :	1991-07-01
Contaminant Name :	Cadmium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	90V0028
Submission Year :	2021
Violation First Reported Date :	1991-03-02
Contaminant Name :	Chromium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Bilateral Compliance Agreement signed
Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	90V0029
Submission Year :	2021
Violation First Reported Date :	1991-03-02
Contaminant Name :	Cadmium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE.
ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Bilateral Compliance Agreement signed
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	88V0005
Submission Year :	2021
Violation First Reported Date :	1991-07-01
Contaminant Name :	Mercury
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20190011499
Submission Year :	2021
Violation First Reported Date :	2019-11-20
Contaminant Name :	Consumer Confidence Rule
Rule Family :	Consumer Confidence Rule
Rule Group :	Other
Rule Name :	Consumer Confidence Rule
Violation Type :	Consumer Confidence Report Complete Failure to Report
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	88V0010
Submission Year :	2021
Violation First Reported Date :	1991-07-01
Contaminant Name :	Barium
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Inorganic Chemicals
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 Virginia Ave, Fort Pierce, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	GEORGE LANDRY
Email Address :	N/R
Facility Address :	2300 VIRGINIA AVE, FORT PIERCE, FL 34982

Site Details

PWS ID :	FL4565083
PWS Name :	INDRIO REC AREA
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Inactive
Deactivation Date :	2010-08-12
Owner Type :	Local government
Phone Number :	772-462-1485
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	20080001003
Submission Year :	2021
Violation First Reported Date :	2012-05-22
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	2010-08-12
Enforcement Action Description :	N/R
Admin Name :	PETE KEOGH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0002339
Submission Year :	2021
Violation First Reported Date :	2001-03-13
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Monthly (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	2010-08-12
Enforcement Action Description :	N/R
Admin Name :	PETE KEOGH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0206106
Submission Year :	2021
Violation First Reported Date :	2002-03-16
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	2010-08-12
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	PETE KEOGH

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20050006872
Submission Year :	2021
Violation First Reported Date :	2005-12-20
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	2010-08-12
Enforcement Action Description :	State Public Notification received
Admin Name :	PETE KEOGH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0002332
Submission Year :	2021
Violation First Reported Date :	2001-03-13
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Repeat Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	2010-08-12
Enforcement Action Description :	N/R
Admin Name :	PETE KEOGH
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	9913484
Submission Year :	2021
Violation First Reported Date :	2001-03-13
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	System Inactive
RTC Date :	2010-08-12
Enforcement Action Description :	N/R
Admin Name :	PETE KEOGH
Email Address :	N/R

RTC Enforcement ID :	190001
Violation ID :	20050009914
Submission Year :	2021
Violation First Reported Date :	2005-12-20
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	2006-03-22
Enforcement Action Description :	State Compliance achieved
Admin Name :	PETE KEOGH
Email Address :	N/R

RTC Enforcement ID :	90E0001
Violation ID :	90V0003
Submission Year :	2021
Violation First Reported Date :	1991-03-02
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE, FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	1990-09-30
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	PETE KEOGH

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Email Address :	N/R
Facility Address :	2300 VIRGINIA AVE., FORT PIERCE, FL 34982

Site Details

PWS ID :	FL4565204
PWS Name :	INDIAN RIVER ESTATES
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Community water system
Primacy Type :	State
Primary Source :	Ground water purchased
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Local government
Phone Number :	772-462-1631
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	20130006392
Submission Year :	2021
Violation First Reported Date :	2013-11-14
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Intentional no-action
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	558311
Violation ID :	20190011483
Submission Year :	2021
Violation First Reported Date :	2019-11-20
Contaminant Name :	Consumer Confidence Rule
Rule Family :	Consumer Confidence Rule
Rule Group :	Other
Rule Name :	Consumer Confidence Rule
Violation Type :	Consumer Confidence Report Complete Failure to Report

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	2020-08-10
Enforcement Action Description :	State Compliance achieved
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	558311
Violation ID :	20200002801
Submission Year :	2021
Violation First Reported Date :	2020-02-13
Contaminant Name :	Total Haloacetic Acids (HAA5)
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Monitoring and Reporting (DBP)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	2
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	2020-08-10
Enforcement Action Description :	State Compliance achieved
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	558311
Violation ID :	20200002902
Submission Year :	2021
Violation First Reported Date :	2020-02-13
Contaminant Name :	TTHM
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Monitoring and Reporting (DBP)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	2
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	2020-08-10
Enforcement Action Description :	State Compliance achieved
Admin Name :	GEORGE LANDRY
Email Address :	N/R

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Site Details

PWS ID :	FL4565196
PWS Name :	ST. LUCIE COUNTY FAIRGROUNDS
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Transient non-community system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Local government
Phone Number :	772-462-1631
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	475120
Violation ID :	20170006640
Submission Year :	2021
Violation First Reported Date :	2017-05-26
Contaminant Name :	Revised Total Coliform Rule
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Revised Total Coliform Rule
Violation Type :	Monitoring, Routine (RTCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance
RTC Date :	2017-05-03
Enforcement Action Description :	State Compliance achieved
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	475120
Violation ID :	20170006660
Submission Year :	2021
Violation First Reported Date :	2017-05-26
Contaminant Name :	E. COLI
Rule Family :	Groundwater Rule
Rule Group :	Microbials
Rule Name :	Ground Water Rule
Violation Type :	Failure to Conduct Assessment Monitoring
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	N/R
Compliance Status :	Returned to Compliance

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

RTC Date :	2017-05-03
Enforcement Action Description :	State Compliance achieved
Admin Name :	GEORGE LANDRY
Email Address :	N/R
Facility Address :	2300 VIRGINIA AVE., FORT PIERCE, FL 34982-5652

Site Details

PWS ID :	FL4561916
PWS Name :	LAKEWOOD PARK SUBDIVISION
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Community water system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Private
Phone Number :	772-462-1631
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	92V0001
Submission Year :	2021
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20190011489
Submission Year :	2021
Violation First Reported Date :	2019-11-20
Contaminant Name :	Consumer Confidence Rule
Rule Family :	Consumer Confidence Rule

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Group :	Other
Rule Name :	Consumer Confidence Rule
Violation Type :	Consumer Confidence Report Inadequate Reporting
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20070007099
Submission Year :	2021
Violation First Reported Date :	2007-08-23
Contaminant Name :	Lead and Copper Rule
Rule Family :	Lead and Copper Rule
Rule Group :	Chemicals
Rule Name :	Lead and Copper Rule
Violation Type :	Follow-up Or Routine LCR Tap M/R
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20210003205
Submission Year :	2021
Violation First Reported Date :	2021-02-16
Contaminant Name :	TTHM
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Maximum Contaminant Level Violation, Average
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	1
Public Notification Tier :	2
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	95V0001
Submission Year :	2021
Violation First Reported Date :	1995-05-23
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	95V0003
Submission Year :	2021
Violation First Reported Date :	1996-01-17
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Repeat Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20210003275
Submission Year :	2021
Violation First Reported Date :	2021-02-16
Contaminant Name :	Total Haloacetic Acids (HAA5)
Rule Family :	Stage 2 Disinfectants and Disinfection Byproducts Rule

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 2 Disinfectants and Disinfection Byproducts Rule
Violation Type :	Maximum Contaminant Level Violation, Average
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	1
Public Notification Tier :	2
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	96V0001
Submission Year :	2021
Violation First Reported Date :	1996-04-13
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0111082
Submission Year :	2021
Violation First Reported Date :	2001-05-19
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	20080000982
Submission Year :	2021
Violation First Reported Date :	2008-02-28
Contaminant Name :	Lead and Copper Rule
Rule Family :	Lead and Copper Rule
Rule Group :	Chemicals
Rule Name :	Lead and Copper Rule
Violation Type :	Follow-up Or Routine LCR Tap M/R
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982-5652
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	State Technical Assistance Visit
Admin Name :	GEORGE LANDRY
Email Address :	N/R
Facility Address :	2300 VIRGINIA AVE. ROOM 227, FORT PIERCE, FL 34982

Site Details

PWS ID :	FL4560971
PWS Name :	NORTH HUTCHINSON ISLAND
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Community water system
Primacy Type :	State
Primary Source :	Ground water purchased
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Private
Phone Number :	772-462-1631
Last Date in Agency List :	2021-07-08

Violation Details

RTC Enforcement ID :	N/R
Violation ID :	98V0001
Submission Year :	2021
Violation First Reported Date :	1998-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Monthly (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0003496
Submission Year :	2021
Violation First Reported Date :	2000-06-11
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Repeat Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	98V0002
Submission Year :	2021
Violation First Reported Date :	1998-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	0004554
Submission Year :	2021
Violation First Reported Date :	2000-08-25
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Maximum Contaminant Level Violation, Monthly (TCR)
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	92V0002
Submission Year :	2021
Violation First Reported Date :	1992-02-21
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R
RTC Enforcement ID :	N/R
Violation ID :	91V0001
Submission Year :	2021
Violation First Reported Date :	1991-08-16
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE. ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	91V0002
Submission Year :	2021
Violation First Reported Date :	1991-11-26
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	96V0002
Submission Year :	2021
Violation First Reported Date :	1996-05-24
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R

Map Id: T94
Direction: E
Distance: 0.943 mi., 4981 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : ST LUCIE COUNTY | ST. LUCIE COUNTY UTILITIES | FL4565083
2300 VIRGINIA AVE | 2300 VIRGINIA AVE.
ROOM 227
FORT PIERCE | Fort Pierce, FL

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 1528334
EPA ID: N/R

PWS ENF ***(cont.)***

Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	96V0001
Submission Year :	2021
Violation First Reported Date :	1996-04-13
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	92V0003
Submission Year :	2021
Violation First Reported Date :	1992-12-03
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	2300 VIRGINIA AVE., FORT PIERCE, 34982
Address Line 2 :	ROOM 227
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	GEORGE LANDRY
Email Address :	N/R

Map Id: 95
Direction: NNW
Distance: 0.945 mi., 4989 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4564399
208 ROSEWOOD DR.
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF]

Envirosite ID: 41669979
EPA ID: N/R

PWS

Facility Address :	208 ROSEWOOD DR., FORT PIERCE, FL 34947
PWS ID :	FL4564399
PWS Type :	Community water system
PWS Name :	SANDALWOOD ESTATES S/D
Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2021
Submission Year Quarter :	2021Q1
Population Served Count :	120
Service Connections Count :	40
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	<=500
Population Category 11 :	101-500
Submission Quarter :	1
Submission Status Code :	Y
First Reported Date :	1985-02-08
Last Reported Date :	2021-02-16
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	KARON DREW
EPA Region :	Region 4
Admin Name :	KARON DREW
Owner Type :	Private
Phone Number :	772-461-0954
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving fewer than 10,000 AND not connected to a larger system
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2021-07-02

PWS ENF

Facility Address :	208 ROSEWOOD DR., FORT PIERCE, FL 34947

Map Id: 95
Direction: NNW
Distance: 0.945 mi., 4989 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4564399
208 ROSEWOOD DR.
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 41669979
EPA ID: N/R

PWS ENF ***(cont.)***

Site Details

PWS ID :	FL4564399
PWS Name :	SANDALWOOD ESTATES S/D
EPA Region :	Region 4
Primacy Agency :	Florida
PWS Type :	Community water system
Primacy Type :	State
Primary Source :	Ground water
Activity Status :	Active
Deactivation Date :	N/R
Owner Type :	Private
Phone Number :	772-461-0954
Last Date in Agency List :	2021-07-08

Violation Details

Details for this site have been truncated due to the large number of available details for this site within this dataset. For the complete details for this site, contact your Envirosite account representative for a complimentary site report containing all of the details available.

RTC Enforcement ID :	N/R
Violation ID :	0106939
Submission Year :	2021
Violation First Reported Date :	2001-03-13
Contaminant Name :	Nitrate
Rule Family :	Inorganic Chemicals
Rule Group :	Chemicals
Rule Name :	Nitrates
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20190011490
Submission Year :	2021
Violation First Reported Date :	2019-11-20
Contaminant Name :	Consumer Confidence Rule
Rule Family :	Consumer Confidence Rule
Rule Group :	Other
Rule Name :	Consumer Confidence Rule
Violation Type :	Consumer Confidence Report Inadequate Reporting
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3

Map Id: 95
Direction: NNW
Distance: 0.945 mi., 4989 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4564399
208 ROSEWOOD DR.
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 41669979
EPA ID: N/R

PWS ENF ***(cont.)***

Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20120003512
Submission Year :	2021
Violation First Reported Date :	2012-08-14
Contaminant Name :	E. COLI
Rule Family :	Groundwater Rule
Rule Group :	Microbials
Rule Name :	Ground Water Rule
Violation Type :	Failure to Conduct Assessment Monitoring
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0111085
Submission Year :	2021
Violation First Reported Date :	2001-05-19
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20120003505
Submission Year :	2021
Violation First Reported Date :	2012-08-14

Map Id: 95
Direction: NNW
Distance: 0.945 mi., 4989 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4564399
208 ROSEWOOD DR.
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 41669979
EPA ID: N/R

PWS ENF ***(cont.)***

Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20110002610
Submission Year :	2021
Violation First Reported Date :	2011-05-16
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	0004212
Submission Year :	2021
Violation First Reported Date :	2000-08-25
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Minor (TCR)
Is Health Based :	N
Is Major Violation :	N
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R

Map Id: 95
Direction: NNW
Distance: 0.945 mi., 4989 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4564399
208 ROSEWOOD DR.
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 41669979
EPA ID: N/R

PWS ENF ***(cont.)***

Enforcement Action Description :	N/R
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20200010253
Submission Year :	2021
Violation First Reported Date :	2020-11-17
Contaminant Name :	Lead and Copper Rule
Rule Family :	Lead and Copper Rule
Rule Group :	Chemicals
Rule Name :	Lead and Copper Rule
Violation Type :	Follow-up Or Routine LCR Tap M/R
Is Health Based :	N
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Open
RTC Date :	N/R
Enforcement Action Description :	N/R
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	92V0002
Submission Year :	2021
Violation First Reported Date :	1992-12-03
Contaminant Name :	Gross Alpha, Excl. Radon and U
Rule Family :	Radionuclides
Rule Group :	Chemicals
Rule Name :	Radionuclides
Violation Type :	Monitoring, Regular
Is Health Based :	N
Is Major Violation :	Y
Severity Indicator Count :	N/R
Public Notification Tier :	3
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Violation/Reminder Notice
Admin Name :	KARON DREW
Email Address :	N/R

RTC Enforcement ID :	N/R
Violation ID :	20080005859
Submission Year :	2021
Violation First Reported Date :	2008-09-04
Contaminant Name :	Total Haloacetic Acids (HAA5)
Rule Family :	Stage 1 Disinfectants and Disinfection Byproducts Rule
Rule Group :	Disinfectants and Disinfection Byproducts Rule
Rule Name :	Stage 1 Disinfectants and Disinfection Byproducts Rule

Map Id: 95
Direction: NNW
Distance: 0.945 mi., 4989 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : FL4564399
208 ROSEWOOD DR.
FORT PIERCE, FL 34947

Database(s) : [PWS, PWS ENF] ***(cont.)***

Envirosite ID: 41669979
EPA ID: N/R

PWS ENF ***(cont.)***

Violation Type :	Maximum Contaminant Level Violation, Average
Is Health Based :	Y
Is Major Violation :	N/R
Severity Indicator Count :	N/R
Public Notification Tier :	2
Address Line 1 :	208 ROSEWOOD DR., FORT PIERCE, 34947
Address Line 2 :	N/R
Compliance Status :	Known
RTC Date :	N/R
Enforcement Action Description :	State Bilateral Compliance Agreement signed
Admin Name :	KARON DREW
Email Address :	N/R

Map Id: V96
Direction: SE
Distance: 0.949 mi., 5013 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2354
27.417513, -80.353168
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000175
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2354
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2707 S 28th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Virginia Dixon
Phone :	954-612-0453
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161454
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161454
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry

Map Id: V96
Direction: SE
Distance: 0.949 mi., 5013 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2354
27.417513, -80.353168
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 31000175
EPA ID: N/R

WELLS - FL ***(cont.)***

Streetside :	Yes
Agency :	DOH
Parcel ID :	2420-802-0017-000-0
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-01-15
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417513
Longitude :	-80.353168
Comments :	N/R
Last Date in Agency List :	2020-01-23

Map Id: U97
Direction: SE
Distance: 0.950 mi., 5018 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2364
27.416829, -80.354131
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000416
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2364
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2719 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Andrew Moss
Phone :	336-689-1691
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161328
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161328
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	RESIDENT
Other Well ID :	N/R

Map Id: U97
Direction: SE
Distance: 0.950 mi., 5018 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2364
27.416829, -80.354131
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 31000416
EPA ID: N/R

WELLS - FL ***(cont.)***

Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2420-421-0012-000-6
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416829
Longitude :	-80.354131
Comments :	N/R
Last Date in Agency List :	2021-02-18

Map Id: V98
Direction: SE
Distance: 0.951 mi., 5020 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAR2354
27.417416, -80.353264
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237664
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2354
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2707 S 28th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Virginia Dixon
Phone :	954-612-0453
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161454
Location Method :	DPHO = Digital Aerial Photos
Project ID :	TOX-DCEH
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161454
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH

Map Id: V98
Direction: SE
Distance: 0.951 mi., 5020 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAR2354
27.417416, -80.353264
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 36237664
EPA ID: N/R

WELLS - FL ***(cont.)***

Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-07-14
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417416
Longitude :	-80.353264
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: U99
Direction: SE
Distance: 0.953 mi., 5032 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2360
27.416873, -80.353991
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000418
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2360
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2716 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Ranae Carpenter
Phone :	772-971-3875
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161327
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161327
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE

Map Id: U99
Direction: SE
Distance: 0.953 mi., 5032 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2360
27.416873, -80.353991
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 31000418
EPA ID: N/R

WELLS - FL ***(cont.)***

Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0023-000-5
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416873
Longitude :	-80.353991
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: X100
Direction: SE
Distance: 0.959 mi., 5063 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2350
27.416099, -80.355112
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237501
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2350
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2902 Grove DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Ken Cope
Phone :	772-579-9660
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1162587
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1162587
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R

Map Id: X100
Direction: SE
Distance: 0.959 mi., 5063 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2350
27.416099, -80.355112
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 36237501
EPA ID: N/R

WELLS - FL ***(cont.)***

Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-810-0008-000-9
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-02-12
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416099
Longitude :	-80.355112
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 101
Direction: E
Distance: 0.959 mi., 5067 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAH7955
27.430279, -80.34768
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8343441
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAH7955
Well Type :	Large (>150,000 gpd) Community PWS Well
Well Name :	FT. PIERCE UTILITIES AUTHORITY
Status :	ACTIVE
Well Address :	715 S 25TH ST, FORT PIERCE, 34950
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	0
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	4560490
Location ID :	154878
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	DEP
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	154878
Water Supply Restoration Program ID :	N/R

Map Id: 101
Direction: E
Distance: 0.959 mi., 5067 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAH7955
27.430279, -80.34768
FORT PIERCE, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 8343441
EPA ID: N/R

WELLS - FL ***(cont.)***

Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	15999000
PWS Verify :	0
HAE (Height Above Ellipsoid) :	0
GPS Date :	2003-01-27
Large PWS Well :	1
Datum :	WS1984
Latitude :	27.430279
Longitude :	-80.34768
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: V102
Direction: SE
Distance: 0.960 mi., 5067 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2359
27.417414, -80.35304
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000434
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2359
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2706 S 28th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Robert Bamberski
Phone :	752-214-8952
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161323
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161323

Map Id: V102
Direction: SE
Distance: 0.960 mi., 5067 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2359
27.417414, -80.35304
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 31000434
EPA ID: N/R

WELLS - FL ***(cont.)***

Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	RESIDENT
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0031-000-4
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417414
Longitude :	-80.35304
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: T103
Direction: E
Distance: 0.963 mi., 5083 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : FL4565204
2300 VIRGINIA AVENUE
FORT PIERCE, FL 34954

Database(s) : [PWS]

Envirosite ID: 1675017
EPA ID: N/R

PWS

Facility Address :	2300 VIRGINIA AVENUE, FORT PIERCE, FL 34954
PWS ID :	FL4565204
PWS Type :	Community water system
PWS Name :	INDIAN RIVER ESTATES
Activity Status :	Active
Primary Source :	Ground water purchased
Submission Year :	2019
Submission Year Quarter :	2019Q4
Population Served Count :	2,338
Service Connections Count :	935
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	501-3,300
Population Category 11 :	1,001-3,300
Submission Quarter :	4
Submission Status Code :	Y
First Reported Date :	2010-08-18
Last Reported Date :	2019-12-16
Deactivation Date :	N/R

Map Id: T103
Direction: E
Distance: 0.963 mi., 5083 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : FL4565204
2300 VIRGINIA AVENUE
FORT PIERCE, FL 34954

Database(s) : [PWS] ***(cont.)***

Envirosite ID: 1675017
EPA ID: N/R

PWS ***(cont.)***

GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	N
Is Source Water Protected :	N/R
Primacy Agency :	Florida
Primacy Type :	State
Org Name :	RON ROBERTS
EPA Region :	Region 4
Admin Name :	RON ROBERTS
Owner Type :	Local government
Phone Number :	772-462-1175
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	N/R
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	N/R
DBPR Schedule Category :	System serving 50K to 99,999 people OR belonging to a CDS in which the largest system serves 50K to
Outstanding Performer Date :	N/R
Season Begin Date :	N/R
Season End Date :	N/R
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	2020-02-20

Map Id: Y104
Direction: NE
Distance: 0.967 mi., 5104 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : W-3
27.440592, -80.353929
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8382818
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	W-3
Well Type :	Large (>150,000 gpd) Community PWS Well
Well Name :	FPUA W-3
Status :	RETAGGED
Well Address :	S 29TH STREET/GEORGIA AVE, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R

Map Id: Y104
Direction: NE
Distance: 0.967 mi., 5104 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : W-3
27.440592, -80.353929
FORT PIERCE, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 8382818
EPA ID: N/R

WELLS - FL ***(cont.)***

Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	329902
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	329902
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	14.99
GPS Date :	2001-01-18
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.440592
Longitude :	-80.353929
Comments :	W-3 should be labeled as FLUWID# AAG3482. Production well-monitored by DEP.
Last Date in Agency List :	2021-07-29

Map Id: Y105
Direction: NE
Distance: 0.967 mi., 5105 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAH7988
27.440593, -80.353927
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8362391
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAH7988
Well Type :	Large (>150,000 gpd) Community PWS Well
Well Name :	FPUA - W3
Status :	INACTIVE
Well Address :	715 S 25TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R

Map Id: Y105
Direction: NE
Distance: 0.967 mi., 5105 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAH7988
27.440593, -80.353927
FORT PIERCE, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 8362391
EPA ID: N/R

WELLS - FL ***(cont.)***

Phone :	N/R
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	105
Length :	105
Diameter :	10
Sanitary Seal :	N/R
Permit Number :	4560490
Location ID :	154942
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	DEP
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	154942
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	23320000
PWS Verify :	0
HAE (Height Above Ellipsoid) :	0
GPS Date :	2003-01-27
Large PWS Well :	1
Datum :	WS1984
Latitude :	27.440593
Longitude :	-80.353927
Comments :	3/5/2021 - out of service according to Fort Pierce Utility Authority
Last Date in Agency List :	2021-07-29

Map Id: U106
Direction: SE
Distance: 0.973 mi., 5137 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2329
27.416551, -80.353936
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237438
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2329
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2809 Brantley RD, Fort Pierce, 34981
Well County :	ST. LUCIE

Map Id: U106
Direction: SE
Distance: 0.973 mi., 5137 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2329
27.416551, -80.353936
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 36237438
EPA ID: N/R

WELLS - FL ***(cont.)***

Well Owner Name :	Rosendo Moreno
Phone :	772-332-0807
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1165183
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1165183
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0050-000-3
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-07-28
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416551
Longitude :	-80.353936
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: V107
Direction: SE
Distance: 0.974 mi., 5142 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2330
27.417165, -80.353013
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237410
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2330
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2708 S 28th ST, Fort Pierce, 34981

Map Id: V107
Direction: SE
Distance: 0.974 mi., 5142 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2330
27.417165, -80.353013
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 36237410
EPA ID: N/R

WELLS - FL ***(cont.)***

Well County :	ST. LUCIE
Well Owner Name :	Yanet Calixto
Phone :	772-985-8138
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1165184
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1165184
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0033-000-8
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-07-28
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417165
Longitude :	-80.353013
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: Z108
Direction: N
Distance: 0.980 mi., 5173 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF5082
27.443464, -80.361911
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8334761
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF5082
Well Type :	Irrigation or other Non-potable well
Well Name :	PETERSON
Status :	ACTIVE

Map Id: Z108
Direction: N
Distance: 0.980 mi., 5173 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF5082
27.443464, -80.361911
FORT PIERCE, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 8334761
EPA ID: N/R

WELLS - FL ***(cont.)***

Well Address :	3405 DELAWARE AVE, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313536
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313536
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	18.04
GPS Date :	2001-05-23
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.443464
Longitude :	-80.361911
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: 109
Direction: S
Distance: 0.984 mi., 5195 ft.
Elevation: 10 ft.
Relative: Lower

Site Name : AAK8179
27.413683, -80.364801
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884370
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8179
Well Type :	Private Well
Well Name :	N/R

Map Id: 109
Direction: S
Distance: 0.984 mi., 5195 ft.
Elevation: 10 ft.
Relative: Lower

Site Name : AAK8179
27.413683, -80.364801
Fort Pierce, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 8884370
EPA ID: N/R

WELLS - FL ***(cont.)***

Status :	ACTIVE
Well Address :	3933 Kirby Loop RD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	John Noelke
Phone :	772-332-9107
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157408
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157408
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-332-0005-000-1
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.413683
Longitude :	-80.364801
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: BA110
Direction: ENE
Distance: 0.984 mi., 5197 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : S-3
27.437543, -80.350174
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8410045
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	S-3
Well Type :	Large (>150,000 gpd) Community PWS Well

Map Id: BA110
Direction: ENE
Distance: 0.984 mi., 5197 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : S-3
27.437543, -80.350174
FORT PIERCE, FL

Database(s) : [WELLS - FL] ***(cont.)***

Envirosite ID: 8410045
EPA ID: N/R

WELLS - FL ***(cont.)***

Well Name :	N/R
Status :	RETAGGED
Well Address :	S 25TH ST/JERSEY AVE, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	329678
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	329678
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	8.71
GPS Date :	2001-01-05
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.437543
Longitude :	-80.350174
Comments :	RETAGGED AS AAH7957 - DEP Monitored Production Wells - Last tested 02/09/2005 - No VOC Detections - Results in DEP PWS Database
Last Date in Agency List :	2021-07-29

Map Id: U111
Direction: SE
Distance: 0.986 mi., 5207 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2317
27.416466, -80.353701
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 40193403
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2317
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2805 Brantley RD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Carol Jean-Baptiste
Phone :	772-985-4414
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1167543
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1167543
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-11-19
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416466
Longitude :	-80.353701
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: Z112
Direction: N
Distance: 0.987 mi., 5209 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF5081
27.443594, -80.362362
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8322493
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF5081
Well Type :	Irrigation or other Non-potable well
Well Name :	KING
Status :	INACTIVE
Well Address :	3407 DELAWARE AVE, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313534
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313534
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	3.24
GPS Date :	2001-05-23
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.443594
Longitude :	-80.362362
Comments :	PER CHD, residence on city water and well inactive since before 2006.
Last Date in Agency List :	2021-07-29

Map Id: BA113
Direction: ENE
Distance: 0.987 mi., 5211 ft.
Elevation: 18 ft.
Relative: Higher

Site Name : AAH7957
27.43757, -80.350143
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8370332
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAH7957
Well Type :	Large (>150,000 gpd) Community PWS Well
Well Name :	FPUA - S3
Status :	INACTIVE
Well Address :	715 S 25TH ST, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	0
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	4560490
Location ID :	154882
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	DEP
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	154882
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	23320000
PWS Verify :	0
HAE (Height Above Ellipsoid) :	0
GPS Date :	2003-01-27
Large PWS Well :	1
Datum :	WS1984
Latitude :	27.43757
Longitude :	-80.350143
Comments :	3/5/2021 - well not in service on sample day
Last Date in Agency List :	2021-07-29

Map Id: U114
Direction: SE
Distance: 0.988 mi., 5218 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2322
27.416275, -80.353943
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 40193928
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2322
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2804 S 29th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Dennis Gaskin
Phone :	772-485-4525
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1167538
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Nicole M Montanez
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1167538
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	OWNER
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-11-19
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416275
Longitude :	-80.353943
Comments :	Buried
Last Date in Agency List :	2021-07-29

Map Id: U115
Direction: SE
Distance: 0.988 mi., 5219 ft.
Elevation: 14 ft.
Relative: Lower

Site Name : AAR2325
27.416124, -80.354188
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 40193969
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2325
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2900 GROVE DR, FORT PIERCE, 34981
Well County :	ST. LUCIE
Well Owner Name :	BOYLE
Phone :	412-779-6401
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1167535
Location Method :	DPHO = Digital Aerial Photos
Project ID :	TOX-DEP
Insp Name :	Nicole Montanez
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1167535
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-810-0009-000-6
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2021-03-29
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416124
Longitude :	-80.354188
Comments :	NEW OWNER
Last Date in Agency List :	2021-07-29

Map Id: W116
Direction: S
Distance: 0.989 mi., 5221 ft.
Elevation: 11 ft.
Relative: Lower

Site Name : AAK8181
27.41379, -80.366283
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8884374
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAK8181
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	4061 Kirby Loop RD, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	David Noelke
Phone :	772-595-4286
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1157405
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Hunter Collier
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1157405
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	Yes
Agency :	DOH
Parcel ID :	2420-332-0003-000-7
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-07-31
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.41379
Longitude :	-80.366283
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: X117
Direction: SSE
Distance: 0.989 mi., 5224 ft.
Elevation: 13 ft.
Relative: Lower

Site Name : AAR2351
27.415456, -80.355353
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237624
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2351
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2801 Grove DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Garry Moore
Phone :	772-979-4608
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1162588
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1162588
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-810-0006-000-5
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-02-12
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.415456
Longitude :	-80.355353
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: X118
Direction: SSE
Distance: 0.990 mi., 5226 ft.
Elevation: 12 ft.
Relative: Lower

Site Name : AAR2365
27.41522, -80.355823
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 31000413
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2365
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2803 Grove DR, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Roland Bergeron
Phone :	772-216-3524
Phone Extension :	N/R
Casing Material :	Galvanized
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1161329
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1161329
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-810-0005-000-8
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2019-12-11
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.41522
Longitude :	-80.355823
Comments :	N/R
Last Date in Agency List :	2021-07-29

Map Id: V119
Direction: SE
Distance: 0.994 mi., 5248 ft.
Elevation: 16 ft.
Relative: Lower

Site Name : AAR2345
27.416802, -80.352995
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237561
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2345
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2710 S 28th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Jackie Wolf
Phone :	772-519-3312
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1162589
Location Method :	DPHO = Digital Aerial Photos
Project ID :	TOX-DCEH
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1162589
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-07-14
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.416802
Longitude :	-80.352995
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: 120
Direction: SE
Distance: 0.996 mi., 5258 ft.
Elevation: 15 ft.
Relative: Lower

Site Name : AAR2331
27.417381, -80.352189
Fort Pierce, FL

Database(s) : [WELLS - FL]

Envirosite ID: 36237458
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAR2331
Well Type :	Private Well
Well Name :	N/R
Status :	ACTIVE
Well Address :	2707 S 27th ST, Fort Pierce, 34981
Well County :	ST. LUCIE
Well Owner Name :	Deborah Stella
Phone :	863-801-2357
Phone Extension :	N/R
Casing Material :	N/R
Well Depth :	N/R
Length :	N/R
Diameter :	N/R
Sanitary Seal :	N/R
Permit Number :	N/R
Location ID :	1165186
Location Method :	DPHO = Digital Aerial Photos
Project ID :	WC
Insp Name :	Joanne Evans
Insp CHD :	ST. LUCIE
Request Number :	N/R
Property ID :	N/R
GPS ID :	1165186
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	POTABLE
Resident Type :	BOTH
Other Well ID :	N/R
Software :	Well_Aerial_Entry
Streetside :	No
Agency :	DOH
Parcel ID :	2420-802-0038-000-3
PWS Design :	N/R
PWS Verify :	N/R
HAE (Height Above Ellipsoid) :	N/R
GPS Date :	2020-07-28
Large PWS Well :	N/R
Datum :	N/R
Latitude :	27.417381
Longitude :	-80.352189
Comments :	well head is buried
Last Date in Agency List :	2021-07-29

Map Id: 121
Direction: NNE
Distance: 0.999 mi., 5276 ft.
Elevation: 17 ft.
Relative: Lower

Site Name : AAF5083
27.443568, -80.360384
FORT PIERCE, FL

Database(s) : [WELLS - FL]

Envirosite ID: 8339054
EPA ID: N/R

WELLS - FL

Florida Unique Well ID :	AAF5083
Well Type :	Irrigation or other Non-potable well
Well Name :	RESIDENCE
Status :	ACTIVE
Well Address :	500 DARK HAMMOCK, FORT PIERCE, 34947
Well County :	ST. LUCIE
Well Owner Name :	N/R
Phone :	N/R
Phone Extension :	N/R
Casing Material :	PVC
Well Depth :	N/R
Length :	N/R
Diameter :	2
Sanitary Seal :	Yes
Permit Number :	N/R
Location ID :	313538
Location Method :	DGPS = Differentially Corrected GPS
Project ID :	SUPER
Insp Name :	N/R
Insp CHD :	N/R
Request Number :	N/R
Property ID :	N/R
GPS ID :	313538
Water Supply Restoration Program ID :	N/R
Water Supply Restoration Program Action:	N/R
Potable Status :	NON-POTABLE
Resident Type :	N/R
Other Well ID :	N/R
Software :	N/R
Streetside :	N/R
Agency :	N/R
Parcel ID :	N/R
PWS Design :	N/R
PWS Verify :	0
HAE (Height Above Ellipsoid) :	6.12
GPS Date :	2001-05-23
Large PWS Well :	0
Datum :	WS1984
Latitude :	27.443568
Longitude :	-80.360384
Comments :	N/R
Last Date in Agency List :	2021-07-29

RADON DATA:

STATE SOURCE: FL

Radon Test Results:

Zip:	Database Source:	No. of Samples:	Average pCi/L:	Max pCi/L:
34947	Mandatory Non-Residential Database	333	1.229	7.2
34947	Mandatory Residential Database	10	4.822	12.65

FEDERAL AREA RADON INFORMATION FOR: No Available Data

NUMBER OF SAMPLE SITES: No Available Data

FEDERAL EPA RADON ZONE FOR ST. LUCIE COUNTY: Zone = 3

Note: Zone 1 indoor average level > 4 pCI/L

: Zone 2 indoor average level > = 2 pCI/L and <= 4 pCI/L

: Zone 3 indoor average < 2 pCI/L

HIST PWS ENF
Historical Public Water Supply locations with Enforcement Violations
Environmental Protection Agency
(800) 426-4791
List of Safe Drinking Water Information Systems (SDWIS) with enforcement violations that are no longer in current agency list.

NWIS
National Water Information Systems
United States Geological Society
(703) 648-5953
Information on all water resources for the United States. This database contains all current and historical data for the nation.

PWS
Public Water Supply
Environmental Protection Agency
(800) 426-4791
Safe drinking water information Systems

PWS ENF
Public Water Supply locations with Enforcement Violations
Environmental Protection Agency
(800) 426-4791
Safe drinking water information Systems with enforcememnt violations

PWS_MIAMI-DADE COUNTY - FL
Miami-Dade County Potable Water Supply
Miami-Dade County Department of Environmental Resources Management
305-372-6715
Miami-Dade County Potable Water Supply permits

WELLS - FL
Water Well Locations
Florida Department of Health
850-245-4444
Registered Water well locations

WELLS NW - FL
NWWMD Water Wells
Northwest Florida Water Management District
(850) 539-5999
Water well permits for NW Water Management District

WELLS SJ - FL
SJWMD Water Wells
St. Johns River Water Management District
(904) 730-6270
Water well permits for St. Johns River Water Management District

WELLS SR - FL
SRWMD Water Wells
Suwannee River Water Management District
(386) 362-1001
Water well permits for Suwannee River Water Management District

WELLS SW - FL
SWWMD Water Wells
Southwest Florida Water Management District
(352) 796-7211
Water well permits for SW Water Management District

FLOOD Q3
Flood data
Environmental Protection Agency
(202) 566-1667
Q3 Flood Data

HYDROLOGIC UNIT
Hydrologic Unit Maps
USGS
The United States Geological Survey created a hierarchical system of hydrologic units originally called regions, sub-regions, accounting units, and cataloging units. Each unit was assigned a unique Hydrologic Unit Code (HUC). As first implemented the system had 21 regions, 221 subregions, 378 accounting units, and 2,264 cataloging units. Over time the system was changed and expanded. As of 2010 there are six levels in the hierarchy, represented by hydrologic unit codes from 2 to 12 digits long, called regions, subregions, basins, subbasins, watersheds, and subwatersheds. The table below describes the system's hydrologic unit levels and their characteristics, along with example names and codes.

WETLANDS NWI
National Wetland Inventory
U.S. Fish and Wildlife Service
(703) 358-2171
Wetland Inventory for the United States

SSURGO
Detailed Soil Data Map
Natural Resources Conservation Service: U.S. Department of Agriculture
(202) 690-4985
Detailed Soil Data Map

STATSGO & MUI
General Soil Data Map
Natural Resources Conservation Service: U.S. Department of Agriculture
(202) 690-4985
General Soil Data Map

USGS GEOLOGIC AGE
USGS Digital Data Series DDS
Natural Resources Conservation Service: U.S. Department of Agriculture
(202) 690-4985
USGS Digital Data Series DDS: Geologic Age and Rock Stratigraphic Unit

OIL & GAS WELLS - FL
Permitted oil & gas wells
Florida Department of Environmental Protection
850-245-2118
Listing of permitted oil and gas wells

RADON
National Radon Database
USGS
703-605-6008
A study of the EPA/State Residential Radon Survey and the National Residential Radon Survey.

RADON - FL
Radon test results
Florida Department of Health
(850) 245-4444
Radon test results by zip code

RADON EPA
RADON EPA
United States Environmental Protection Agency
EPA list of Radon zones

SINKHOLE - FL
Sinkholes
Florida Department of Environmental Protection
850-617-0316
Sinkhole types, development and distribution based on GIS published map

AIRPORT FACILITIES
Airport landing facilities
Federal Aviation Administration
(866) 835-5322
Airport landing facilities

BASINS
Better Assessment Science Integrating point & Non-point Sources
U.S. Environmental Protection Agency
855-246-3642
Integrated geographical information system national watershed data and environmental assessment known as Better Assessment Science Integrating point & Non-point Sources

EPICENTERS
National Geographical Data Center
National Geographical Data Center
303-497-6826
List of recent and historic earthquakes and information.

FLOOD DFIRM
National Flood Hazard Layer Database
Federal Emergency Management Agency
The National Flood Hazard Layer Database (NFHL) is a computer database that contains the flood hazard map information from FEMAs Flood Map Modernization program. These map data are from Digital Flood Insurance Rate Map (DFIRM) databases and Letters of Map Revision.

RECEIVED
DEPARTMENT OF
ENVIRONMENTAL PROTECTION

2010 APR 28 A 11: 34

BUREAU OF PETROLEUM
STORAGE SYSTEMS
TEAM 1

RMC QA'ed
Initials____ Date____

ECT
Environmental Consulting & Technology, Inc.

POST REMEDIATION MONITORING
QUARTERLY REPORT - 1st Quarter

INDIAN RIVER OIL COMPANY
3700 Okeechobee Road
Fort Pierce, St. Lucie County, Florida

FDEP FACILITY ID # 568840959

Prepared for:

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Prepared by:

ECT
Environmental Consulting & Technology, Inc.

6300 NE First Avenue, Suite 100
Fort Lauderdale, Florida 33334
(954) 771-0444

April 2010

REPORT REVIEW AND ENGINEER'S CERTIFICATION

This Post Remediation Monitoring Quarterly Report for the Indian River Oil Company located at 3700 Okeechobee Road, Fort Pierce, St. Lucie County, Florida has been prepared in accordance with the requirements of Chapter 62-770 of the Florida Administrative Code (FAC).

Prepared by: Charlie T. Medina

Charlie Medina
Associate Engineer

Date: 4/27/10

I, Marc Lefebvre, P.E. #50615, certify that I currently hold an active license in the state of Florida and am competent through education or experience to provide the engineering services contained in this report. I further certify that, in my professional judgment, this Post Remediation Monitoring Quarterly Report for the Indian River oil facility has been prepared by me or by individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to meeting Chapter 62-770, FAC. Moreover, I certify that Environmental Consulting & Technology, Inc holds an active certificate of authorization (#5520) to provide engineering services.

Reviewed by: Marc Lefebvre

Marc Lefebvre, P.E.
Florida License No. 50615

Date: 4/27/10

ECT

Environmental Consulting & Technology, Inc.

April 27, 2010

Mr. Bobby T. Scarborough
Site Manager
Petroleum Cleanup Section One
Bureau of Petroleum Storage Systems
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RECEIVED
DEPARTMENT OF
ENVIRONMENTAL PROTECTION
2010 APR 28 A 11: 34
BUREAU OF PETROLEUM
STORAGE SYSTEMS
TALLAHASSEE, FL

Re: Post Remediation Monitoring Quarterly Report – 1st Quarter
Indian River Oil
3700 Okeechobee Rd, Fort Pierce
St. Lucie, Florida
FDEP Facility ID# 56/8840959

Dear Mr. Scarborough:

Environmental Consulting and Technology, Inc. (ECT) is pleased to present this Post Remediation Monitoring Quarterly Report as final deliverable for the work order 2010-91-W89898 conducted at the Indian River Oil facility located at 3700 Okeechobee Rd, Fort Pierce, St. Lucie, Florida.

Prior to this report, a Post Remedial Action Report was submitted to FDEP on February 11, 2010, and approved by FDEP on February 19, 2010. A copy of the approval letter is attached as Appendix C.

If you have any questions regarding this deliverable or if you require additional information, please do not hesitate to contact either of the undersigned at (954)771-0444.

Sincerely,

ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.

Charlie T. Medina

Charlie Medina
Associate Engineer I

Marc Lefebvre, PE
Vice President
Florida License # 50615

1.0 INTRODUCTION

Environmental Consulting & Technology, Inc. (ECT) is pleased to present this Post Remediation Monitoring Quarterly Report (1st quarter) for the Indian River Oil facility located at 3700 Okeechobee Road, Fort Pierce, St. Lucie County, Florida (Facility ID 56/8840959), under work order 2010-91-W89898.

The objective of the quarterly assessment was to satisfy the criteria of "No Further Action" before Site Rehabilitation Completion Order be granted by the agency. Chapter 62-770.750(5)(f), F.A.C., stipulates that "a minimum of four groundwater sampling events is required and site rehabilitation shall be considered complete when the No Further Action criteria of subsection 62-770.680(1), 62-770.680(2), or 62-770.680(3), F.A.C., have been met for at least the last two quarterly or semiannual sampling events…".

Prior to this report, a Post Remedial Action Report was submitted to FDEP on February 11, 2010, and approved by FDEP on February 19, 2010. A copy of the approval letter is attached in Appendix C.

Figure 1 is a site vicinity map.

2.0 REMEDIAL ACTION BACKGROUND

In December 2008, ECT implemented the remedial actions that were approved by FDEP in October 2008. ECT and its subcontractors excavated and removed a total of approximately 7,980 tons of soil, followed by groundwater treatment in the process of hydrocarbon oxidation by chemical application. Remedial activities were completed on January 21, 2009, by backfilling the excavated area with clean fill material. Approved remedial activities are summarized in ECT's Source Removal Report dated April 7, 2009.

On October 8 and 9, 2009, ECT provided oversight on the installation of seven (7) permanent shallow wells (PMW-1 to PMW-7) for post remedial monitoring. ECT collected groundwater samples from the aforementioned wells on October 12, 2009.

Groundwater assessment results from the October 12, 2009 sampling event are discussed in the approved Remedial Action Interim Report submitted to FDEP on November 6, 2009. Additional post remedial monitoring shallow well (PMW-8) was installed on January 14, 2010, to provide a complete contaminant delineation in the area of concern. Subsequently, groundwater samples were collected from PMW-1 to PMW-8 on January 15, 2010. Details of the January 15, 2010 groundwater assessment is discussed in the approved Post Remedial Action Monitoring Report submitted to FDEP on February 11, 2010.

3. GROUNDWATER ASSESSMENT

ECT mobilized to the subject site on April 15, 2010, and collected groundwater samples from the eight (8) approved monitoring wells (PMW-1 to PMW-8) for post remediation monitoring. The groundwater samples were submitted to Palm Beach Environmental Laboratory to be analyzed by EPA method 8021B (BTEX/MTBE), PAH, and FL-PRO. Details of the laboratory analytical results are discussed in Section 5.0.

Prior to groundwater sample collection, ECT collected a complete round of water level measurements. Groundwater purging and sampling were conducted in accordance with the FDEP Standard Operating Procedure 001/01, FS 2200 Groundwater Sampling. Purge water from the wells was discharged onto an asphalt or concrete surface and allowed to evaporate. Appendix B contains the FDEP groundwater sampling logs. Groundwater elevation contours are provided in Figure 2.

4.0 METHODOLOGIES

Groundwater sampling was conducted in accordance with the Florida Department of Environmental Protection Standard Operating Procedure (DEP SOP) 001/01, FS 2200 Groundwater Sampling. In general, prior to sample collection, ECT purged the well using a peristaltic pump until at least three (3) rounds of consecutive stabilization parameters (temperature, pH and specific conductance) were collected and dissolved oxygen was no

greater than 20% of saturation at field temperature and turbidity was no greater than 20 NTU, or five (5) well volumes were purged, whichever occurred first. At the completion of purging activities, groundwater samples were collected using a peristaltic pump. Volatile organics were sampled by collecting a sufficient amount of groundwater within the tubing from the initial foot of the water column and then the pump was turned off. Next, the tubing was removed from the well and the flow was reversed on the pump. This enabled the sample to be collected without passing through the pump head. After all samples were appropriately containerized and labeled, they were placed in a temperature controlled environment for delivery to the laboratory.

5.0 LABORATORY ANALYTICAL RESULTS

Laboratory results for groundwater samples collected from all monitoring wells (PMW-1 to PMW-8), indicated all analyzed parameters were below detection limits (BDL) or below Groundwater Clean-up Target Levels (GCTL's).

For comparison, historical and current groundwater analytical results are summarized in Table 1. Table 2 summarizes the groundwater elevation measurements. Groundwater elevation contours are provided in Figure 2. Complete laboratory analytical results are included in Appendix A. FDEP groundwater sampling logs are included in Appendix B.

6.0 CONCLUSION AND RECOMMENDATIONS

The groundwater analytical results for the 1st quarter of post remediation monitoring indicated contaminant concentrations to be below GCTL's. Based on ECT's observations, the contaminant impacts onsite appears to have been remediated.

In accordance to Chapter 62-770.680, to achieve the "No Further Action" criteria, ECT recommends a new work order to conduct the next quarter of post remediation monitoring.

TABLES

Table 1. Groundwater Analytical Results
Indian River Oil Company, 3700 Okeechobee Road, Fort Pierce, FL

		Parameter											Parameter					
Sample Location	Date	MTBE (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	BTEX + MTBE (ug/L)	TPH (mg/L)	Lead (ug/L)	Naphthalene (ug/L)	2-Methylnaphthalene (ug/L)	1-Methylnaphthalene (ug/L)	Acenaphthylene (ug/L)	Acenaphthene (ug/L)	Fluorene (ug/L)	Phenanthrene (ug/L)	Anthracene (ug/L)	Benzo (a) Anthracene (ug/L)
DW-1	10/20/98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/30/99	41	160	1.6	110	280	592.6	4.3	BDL	27	10	8.9	BDL	BDL	BDL	1	BDL	BDL
	10/13/00	2.4	5.2	BDL	BDL	BDL	7.6	0.88	BDL	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	34	78	19	8	19	158	1.4	NA	3	1.3	1.1	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	5.1	BDL	BDL	BDL	BDL	5.1	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	04/14/04	<5.0	<1.0	<1.0	<1.0	2.2	2.2	1.2	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	07/30/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	1.2	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	11/04/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	05/23/08	1.8	<0.6	<0.7	<0.7	<1.7	1.8	<0.04	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
MW-1	10/20/98	11	220	2.3	170	267	670.3	6.7	160	370	290	210	BDL	NA	BDL	BDL	BDL	BDL
	06/30/99	13	330	BDL	490	260	1093	56	91	310	200	140	BDL	6	7.2	25	BDL	0.23
	10/13/00	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	11/02/01	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	01/22/03	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	04/14/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
MW-2	10/20/98	130	3200	690	940	3470	8430	92	130	290	370	230	BDL	BDL	BDL	BDL	BDL	BDL
	06/30/99	120	1800	340	1900	7600	11760	390	6.5	2100	4800	3000	BDL	210	160	320	110	12
	10/13/00	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	11/02/01	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	01/22/03	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	04/14/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
MW-3	10/20/98	BDL	61	BDL	59	151	271	120	110	510	430	300	400	BDL	BDL	BDL	BDL	BDL
	06/30/99	2.2	42	BDL	57	170	271.2	220	9.6	900	1500	1300	BDL	BDL	BDL	BDL	BDL	BDL
	10/13/00	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	11/02/01	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	01/22/03	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	04/14/04	84	35	<5.0	69	230	418	560	NA	220	16	50	<1.0	1.7	1.6	1.9	<1.0	<0.20
	05/30/08	3.2	11.1	<0.7	1.9	1.1	17.3	15.5	NS	12.9	19.2	22.9	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
MW-4	10/20/98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/30/99	13	120	BDL	220	100	453	20	6.8	400	190	150	BDL	BDL	BDL	BDL	BDL	BDL
	10/13/00	BDL	120	BDL	190	76	386	29	8.4	150	65	47	BDL	1.5	1.8	1.6	BDL	BDL
	11/02/01	190	140	BDL	110	130	570	22	NA	120	51	36	BDL	1.1	BDL	BDL	BDL	BDL
	01/22/03	46	100	1	110	200	457	22	NA	230	93	68	BDL	BDL	1.1	BDL	BDL	BDL
	04/14/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/23/08	5.4	7.4	<0.7	0.8	<1.7	13.6	6.42	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
MW-5	10/20/98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/30/99	4.0	22	21	530	88	665	BDL	3.5	28	39	17	BDL	2.8	3.5	2.5	BDL	BDL
	10/13/00	BDL	49	22	400	40	511	BDL	BDL	87	98	68	BDL	2.8	3.8	4.4	BDL	BDL
	11/02/01	7.4	26	14	140	37	224.4	6.7	NA	46	47	32	BDL	2.6	2.8	3.6	BDL	BDL
	01/22/03	8.6	27	12	75	49	171.6	2.6	NA	48	48	34	BDL	1.9	2.6	2	BDL	BDL
	04/14/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
MW-6	10/20/98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/30/99	BDL	2.2	BDL	3.2	2.9	8.3	3.2	BDL	BDL	BDL	1.2	BDL	BDL	BDL	BDL	BDL	BDL
	10/13/00	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	BDL	2.2	5.2	BDL	2.7	10.1	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	04/14/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	05/30/08	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-7	10/20/98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/30/99	2.0	8.9	BDL	4.4	16	31.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	10/13/00	10	BDL	BDL	BDL	BDL	10	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	5.2	BDL	BDL	BDL	BDL	5.2	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	04/14/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	05/30/08	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-8	10/20/98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/30/99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.7	2.4	1.5	1.2	BDL	BDL	BDL	BDL	BDL	BDL
	10/13/00	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-9	10/20/98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/30/99	BDL	6.2	BDL	2.4	8.4	17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	10/13/00	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/03	2.2	BDL	BDL	BDL	BDL	2.2	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	04/14/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
MW-10	10/13/00	BDL	76	650	1700	3300	5726	12	BDL	100	12	4.8	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	99	BDL	410	790	4200	5499	65	NA	350	280	100	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	04/14/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
GP(MW-10)	05/14/09	<0.5	1	15.7	3.1	14.1	33.9	0.321	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
MW-11	10/13/00	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	BDL	1.2	BDL	BDL	BDL	1.2	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	04/14/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	1.8	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	05/30/08	3.2	<0.6	<0.7	<0.7	<1.7	3.2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-12	10/13/00	48	130	1.2	130	BDL	309.2	8.8	BDL	32	33	23	BDL	2.0	2.0	BDL	BDL	BDL
	11/02/01	12	42	1.5	8.6	2.9	67	14	NA	57	37	27	BDL	1.7	2.1	2.3	BDL	BDL
	01/22/03	BDL	28	BDL	2.8	1.3	32.1	14	NA	120	63	42	BDL	2.9	3.8	2.9	BDL	BDL
	04/14/04	13	37	1.4	6.8	3	61.2	26	NA	70	7.6	22	<1.0	2.0	1.7	<1.0	<1.0	<0.20
	05/30/08	52.3	<0.6	<0.7	<0.7	<1.7	52.3	1.4	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
MW-13	10/13/00	BDL	BDL	BDL	BDL	BDL	BDL	BDL	48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	04/14/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
MW-14	10/13/00	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.1	3.4	2.4	BDL	BDL	BDL	BDL	BDL	BDL
	11/02/01	1.8	BDL	BDL	3.6	2.8	8.2	BDL	NA	1.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	01/22/03	BDL	1.9	BDL	BDL	BDL	1.9	BDL	NA	2.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
	04/14/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/30/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	05/23/08	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GP(MW-14)	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-15	04/14/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	07/30/04	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
	11/04/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
MW-16	04/14/04	200	220	58	18	570	1066	25	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	07/30/04	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
	11/04/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
MW-17	04/14/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	07/30/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
	11/04/04	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP	FP
MW-18	04/14/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	24	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	07/30/04	<5.0	<1.0	<1.0	<1.0	<2.0	BDL	14	NA	2.5	1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	11/04/04	<5.0	1.5	1.0	23	140	165.5	44	NA	69	37.0	26	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
	05/23/08	<0.5	1.7	<0.7	3.9	5	10.6	<0.04	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
MW-19	04/14/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	07/30/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/04/04	<5.0	<1.0	<1.0	<1.0	<1.0	BDL	<0.65	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.20
MW-19R	05/23/08	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
EW-3	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
EW-6	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
EW-7	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	0.312	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
EW-8	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	0.161	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
GP-1	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	<0.04	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
GP-2	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GP-3	05/14/09	<0.5	<0.6	<0.7	<0.7	15.7	15.7	0.486	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
GP-4	05/14/09	<0.5	<0.6	<0.7	<0.7	13.5	BDL	0.603	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
GP-5	05/14/09	<0.5	<0.6	<0.7	<0.7	20.5	20.5	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GP-6	05/14/09	3.7	1.8	21.6	<0.7	17.1	44.2	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GP-7	05/14/09	11.2	1.5	15.1	4.4	12.6	44.8	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GP-8	05/14/09	1.6	1.9	22.1	4	17.1	46.7	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GP-9	05/14/09	<0.5	<0.6	9.3	1.4	6.2	16.9	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
GP-10	05/14/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	0.244	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
GP-11	05/14/09	1.8	<0.6	<0.7	<0.7	<1.7	1.8	0.179	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
GP-12	05/14/09	4.5	<0.6	2	1.7	7.7	15.9	0.158	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
GP-13	05/14/09	6.6	1.5	16	5.4	15.3	44.8	0.467	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05

Table 1. Groundwater Analytical Results
Indian River Oil Company, 3700 Okeechobee Road, Fort Pierce, FL

		Parameter												Parameter				
Sample Location	Date	MTBE (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	BTEX + MTBE (ug/L)	TPH (mg/L)	Lead (ug/L)	Naphthalene (ug/L)	2-Methylnaphthalene (ug/L)	1-Methylnaphthalene (ug/L)	Acenaphthylene (ug/L)	Acenaphthene (ug/L)	Fluorene (ug/L)	Phenanthrene (ug/L)	Anthracene (ug/L)	Benzo (a) Anthracene (ug/L)
PMW-1	10/12/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	<0.040	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
PMW-2	10/12/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	<0.040	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
PMW-3	10/12/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/15/10	0.7	<0.6	<0.7	<0.7	<1.7	0.7	NS	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	<0.040	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
PMW-4	10/12/09	1.7	**12**	<0.7	**34.9**	**42.1**	13.7	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/15/10	0.9	**1.3**	<0.7	<0.7	<1.7	BDL	0.128	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	<0.040	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
PMW-5	10/12/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	0.17	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
PMW-6	10/12/09	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	NS	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	<0.5	<0.6	<0.7	<0.7	<1.7	BDL	<0.040	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
PMW-7	10/12/09	7.4	**1.5**	<0.7	<0.7	2.1	9.9	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/15/10	4.9	<0.6	<0.7	<0.7	<1.7	4.9	NS	NS	1.9	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	5.9	<0.6	<0.7	<0.7	<1.7	5.9	3.38	NS	9.8	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
PMW-8	01/15/10	2.8	<0.6	<0.7	<0.7	<1.7	2.8	NS	NS	NS	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
	04/15/10	1.8	<0.6	<0.7	<0.7	<1.7	1.8	NS	NS	<0.1	<0.3	<0.3	<0.4	<0.2	<0.2	<0.2	<0.3	<0.05
*GCTL		20	1	40	30	20		5	15	20	20	20	210	20	280	210	2100	0.2
**NADSC		500	100	400	300	200		50	150	200	200	200	2100	200	2800	2100	21000	2.0

S = Not Sampled
rget Level, Chapters 62-550 and 62-777, F.A.C.

**Natural Attenuation Default Source Concentration, Chapter 62-550 and 62-777, FAC
ug/L = micrograms per liter

mg/L = milligrams per liter

TABLE 2: GROUNDWATER ELEVATION TABLE

Facility Name: Indian River Oil Co. **Facility ID:** 568840959

All Measurements = Feet
NM = Not Measured

WELL NO.	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14	DW-1	MW-15	MW-16	MW-17	MW-18
DIAMETER	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"
WELL DEPTH	12.00	12.00	12.00	15.00	15.00	15.00	15.00	15.00	15.00	14.00	14.00	14.00	14.00	14.00	25.00	10.00	10.00	10.00	10.00
SCREEN INTERVAL	2-12	2-12	2-12	5-15	5-15	5-15	5-15	5-15	5-15	4-14	4-14	4-14	4-14	4-14	20-25	3-10	3-10	3-10	3-10
TOC ELEVATION[1]	20.05	20.30	20.64	20.46	19.37	19.48	18.96	DESTROYED	19.33	DESTROYED	19.61	20.18	19.91	20.92	19.92	20.69	20.29	20.03	19.18

| DATE | MW-1 ELEV | MW-1 DTW | MW-1 FP | MW-2 ELEV | MW-2 DTW | MW-2 FP | MW-3 ELEV | MW-3 DTW | MW-3 FP | MW-4 ELEV | MW-4 DTW | MW-4 FP | MW-5 ELEV | MW-5 DTW | MW-5 FP | MW-6 ELEV | MW-6 DTW | MW-6 FP | MW-7 ELEV | MW-7 DTW | MW-7 FP | MW-8 ELEV | MW-8 DTW | MW-8 FP | MW-9 ELEV | MW-9 DTW | MW-9 FP | MW-10 ELEV | MW-10 DTW | MW-10 FP | MW-11 ELEV | MW-11 DTW | MW-11 FP | MW-12 ELEV | MW-12 DTW | MW-12 FP | MW-13 ELEV | MW-13 DTW | MW-13 FP | MW-14 ELEV | MW-14 DTW | MW-14 FP | DW-1 ELEV | DW-1 DTW | DW-1 FP | MW-15 ELEV | MW-15 DTW | MW-15 FP | MW-16 ELEV | MW-16 DTW | MW-16 FP | MW-17 ELEV | MW-17 DTW | MW-17 FP | MW-18 ELEV | MW-18 DTW | MW-18 FP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---

TABLE 2: GROUNDWATER ELEVATION TABLE

Facility Name: **Facility Name:** Indian River Oil Co. **Facility ID:** 568840959

All Measurements = Feet
NM = Not Measured

WELL NO.	MW-19	EW-1	EW-2	EW-3	EW-4	EW-5	EW-6	EW-7	EW-8	IW	OW	PMW-1	PMW-2	PMW-3	PMW-4	PMW-5	PMW-6	PMW-7	PMW-8
DIAMETER	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	4.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"	2.0"
WELL DEPTH	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	65.00	65.00	14.00	14.00	14.00	12.00	14.00	14.00	14.00	14.00
SCREEN INTERVAL	3-10	3-10	3-10	3-10	3-10	3-10	3-10	3-10	3-10	33-65	33-65	4-14	4-14	4-14	2-12	4-14	4-14	4-14	4-14
TOC ELEVATION		21.28	20.56	19.70	19.88	19.81	19.22	18.96	19.69	20.36	20.82	18.99	18.59	19.26	19.77	19.25	19.10	19.68	20.17

DATE	MW-19 ELEV	MW-19 DTW	MW-19 FP	EW-1 ELEV	EW-1 DTW	EW-1 FP	EW-2 ELEV	EW-2 DTW	EW-2 FP	EW-3 ELEV	EW-3 DTW	EW-3 FP	EW-4 ELEV	EW-4 DTW	EW-4 FP	EW-5 ELEV	EW-5 DTW	EW-5 FP	EW-6 ELEV	EW-6 DTW	EW-6 FP	EW-7 ELEV	EW-7 DTW	EW-7 FP	EW-8 ELEV	EW-8 DTW	EW-8 FP	IW ELEV	IW DTW	IW FP	OW ELEV	OW DTW	OW FP	PMW-1 ELEV	PMW-1 DTW	PMW-1 FP	PMW-2 ELEV	PMW-2 DTW	PMW-2 FP	PMW-3 ELEV	PMW-3 DTW	PMW-3 FP	PMW-4 ELEV	PMW-4 DTW	PMW-4 FP	PMW-5 ELEV	PMW-5 DTW	PMW-5 FP	PMW-6 ELEV	PMW-6 DTW	PMW-6 FP	PMW-7 ELEV	PMW-7 DTW	PMW-7 FP	PMW-8 ELEV	PMW-8 DTW	PMW-8 FP
6/30/1999																																																												
8/14/2000																																																												
10/13/2000																																																												
1/22/2003																																																												
1/27/2004		NM																																																										
4/14/2004		NM			NM			NM			NM			NM			NM			NM			NM			NM			NM			NM																												
7/30/2004		DESTROYED																													8.41	12.41																																
11/4/2004		2.32		17.50	3.78		16.99	3.57		17.17	2.53		17.40	2.48		17.06	2.75		16.31	2.91		17.36	1.60		17.50	2.18		14.23	6.13		13.37	7.45																												
5/31/2005		4.08		16.42	4.86		15.87	4.69		15.51	4.19		15.72	4.16		15.92	3.89		15.23	3.99		15.11	3.85		15.85	3.84			NM			NM																												
5/3/2006		4.75																																																										
5/23/2008		5.35																													11.04	9.78																												
5/30/2008																																																											
10/12/2009		NM			Abandoned			Abandoned			NM			Abandoned			Abandoned			NM			NM			NM			NM			NM				8.23			8.25			8.61			8.90			8.87			8.52			9.16			NA	
1/15/2010		NM			Abandoned			Abandoned			NM			Abandoned			Abandoned			NM			NM			NM			NM			NM			10.69	8.30		9.99	8.60		10.06	9.20		9.97	9.80		9.90	9.35		10.05	9.05		10.03	9.65		9.97	10.20	
4/15/2010		NM			Abandoned			Abandoned			NM			Abandoned			Abandoned			NM			NM			NM			NM			NM			13.69	5.30		12.09	6.50		12.24	7.02		12.02	7.75		11.92	7.33		12.10	7.00		12.08	7.60		12.02	8.15	

1 All extraction well elev.

1 All extraction well elevations were taken at the rim of the manhole cover, as the system was operational at the time of the survey.

FIGURES

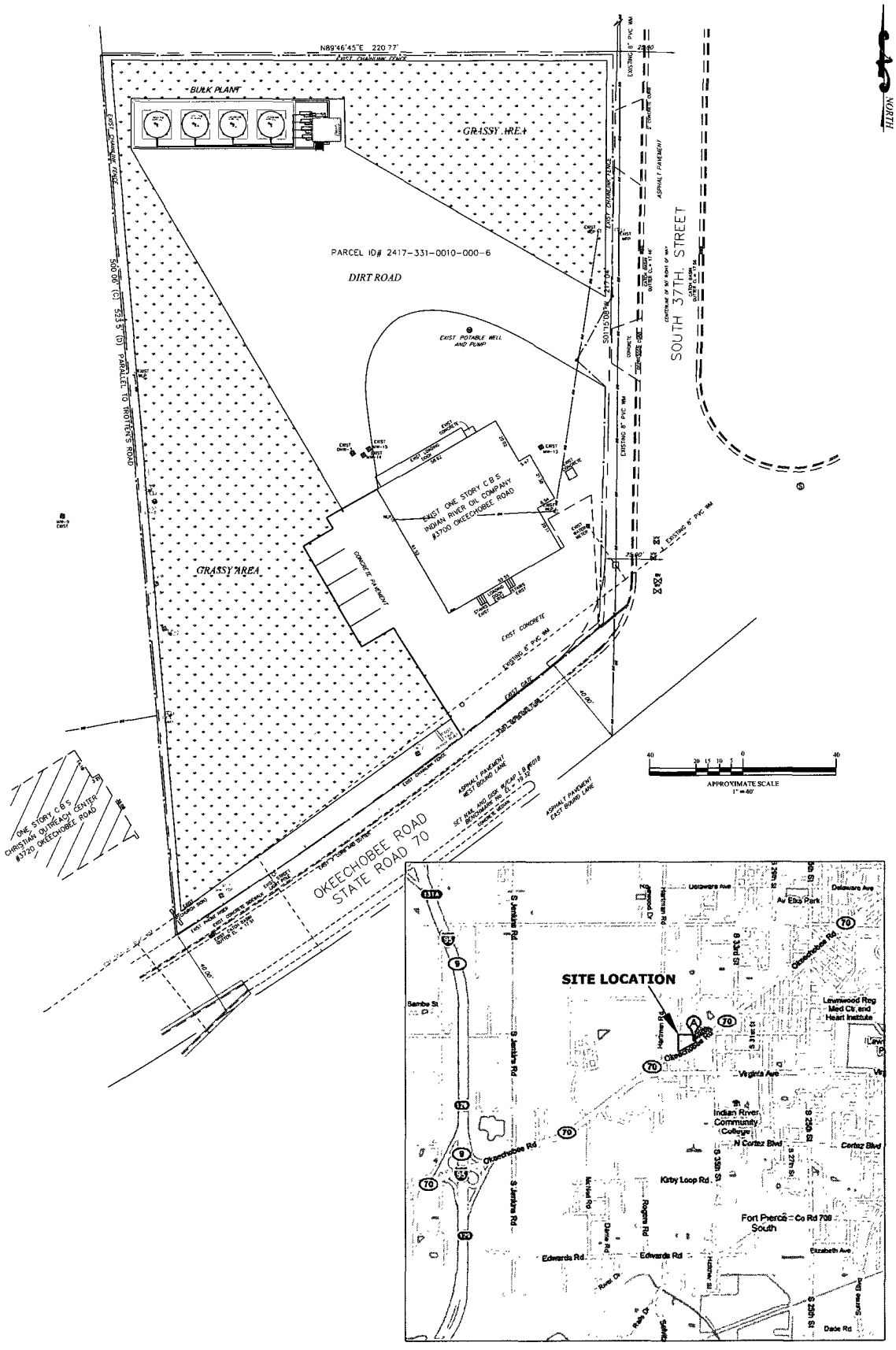


FIGURE:	REVISED BY: CTM
1	CHECKED: BDW
	SCALE:
	FIGURE DATE: 1/2010

INDIAN RIVER OIL

3700 OKEECHOBEE ROAD, FORT PIERCE, ST. LUCIE COUNTY ** FDEP FACILITY ID # 568840959

SITE MAP & LOCATION

ECT
Environmental Consulting & Technology, Inc.

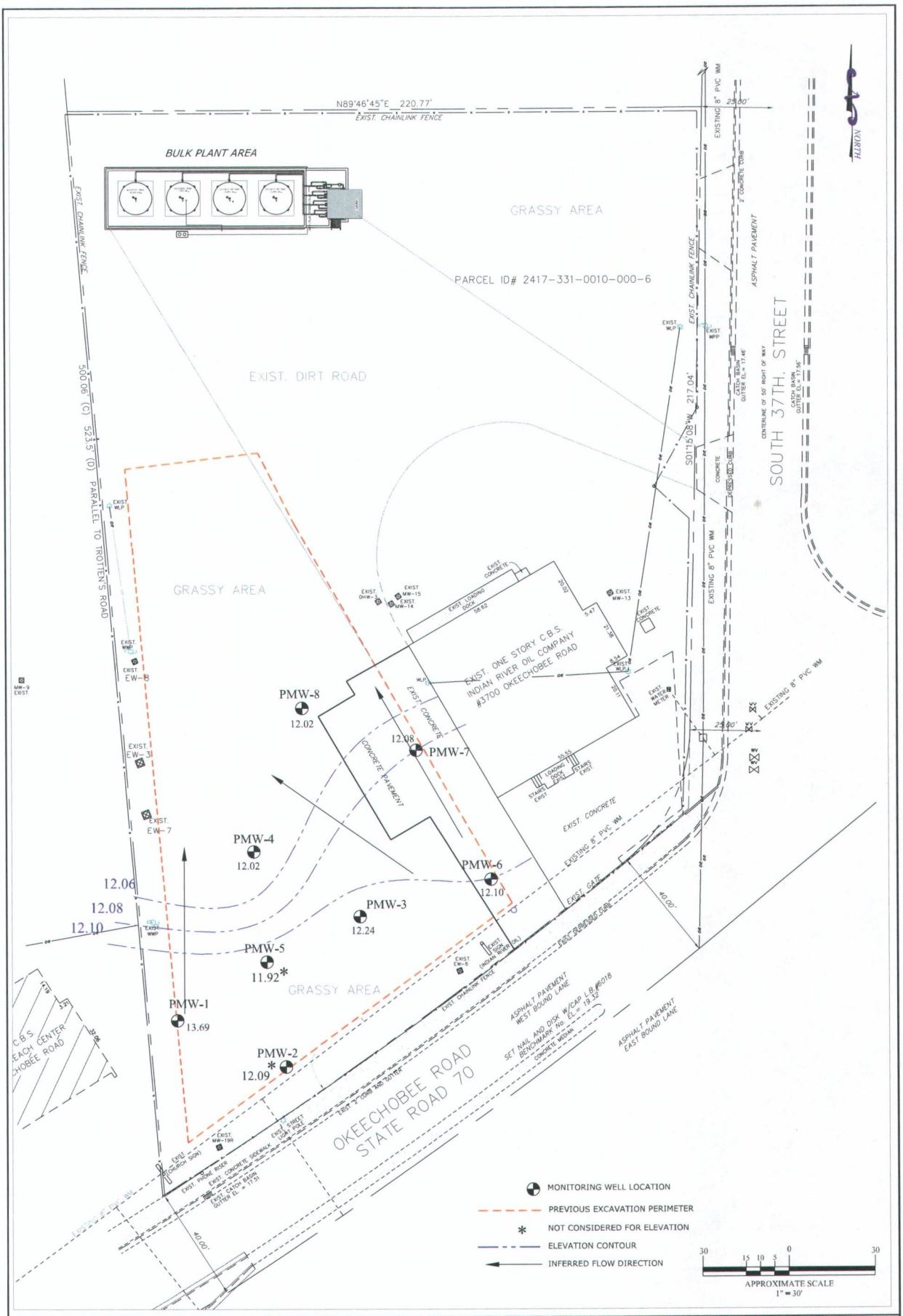


FIGURE:	REVISED BY: CTM	INDIAN RIVER OIL	ECT
2	CHECKED: BDW	3700 OKEECHOBEE ROAD, FORT PIERCE, ST. LUCIE COUNTY ** FDEP FACILITY ID # 568840959	Environmental Consulting & Technology, Inc.
	SCALE: 1" = 30'	GROUNDWATER ELEVATION CONTOUR	
	FIGURE DATE: 4/15/2010		

APPENDIX A

Palm Beach Environmental
Laboratories Inc.

Charlie Medina
ECT
Fort Lauderdale, FL 33334
(954) 771-0444
LOG #: 0007166

April 20, 2010

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

(1) The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.

(2) This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.

(3) Results for all solid matrices are reported in dry weight unless otherwise noted.

(4) Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.

(5) Samples are disposed of within 30 days of their receipt by the laboratory.

(6) A statement of Qualifiers is available upon request.

(7) Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.

(8) Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.

(9) The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

EPA # FL01227
HRS# E86957
SFWMD# 48141
PBC # VC0000018083

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-1 **Lab ID:** 0007166-01 **Sampled:** 04/15/10 11:44

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	MTBE	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	80.9 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	90.6 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	94.8 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.1	U	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-1 **Lab ID:** 0007166-01 **Sampled:** 04/15/10 11:44

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	106 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	117 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	98.0 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	59.4 %		Limit 37-142

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-2 **Lab ID:** 0007166-02 **Sampled:** 04/15/10 11:53

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	MTBE	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	81.2 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	89.8 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	95.2 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.1	U	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-2 **Lab ID:** 0007166-02 **Sampled:** 04/15/10 11:53

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	100 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	109 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	99.8 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	76.3 %		Limit 37-142

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-3 **Lab ID:** 0007166-03 **Sampled:** 04/15/10 10:31

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	MTBE	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	81.6 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	92.4 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	97.4 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.1	U	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-3 **Lab ID:** 0007166-03 **Sampled:** 04/15/10 10:31

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	98.4 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	111 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	89.6 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	77.1 %		Limit 37-142

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

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6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-4 **Lab ID:** 0007166-04 **Sampled:** 04/15/10 10:58

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	MTBE	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	*Surrogate: Dibromofluoromethane*	79.8 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	91.0 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	97.0 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.1	U	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

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LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-4 **Lab ID:** 0007166-04 **Sampled:** 04/15/10 10:58

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	92.3 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	120 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	108 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	73.0 %		Limit 37-142

Palm Beach Environmental Laboratories Inc.

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PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-5 **Lab ID:** 0007166-05 **Sampled:** 04/15/10 11:08

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	MTBE	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	80.8 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	90.2 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	94.7 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.1	U	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

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PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-5 **Lab ID:** 0007166-05 **Sampled:** 04/15/10 11:08

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	104 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	119 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	92.2 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
NA	**FLPRO Total**	**0.170**	I	mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	79.9 %		Limit 37-142

Palm Beach Environmental Laboratories Inc.

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LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-6 **Lab ID:** 0007166-06 **Sampled:** 04/15/10 09:56

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	MTBE	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	81.8 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	90.1 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	95.6 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.1	U	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

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LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-6 **Lab ID:** 0007166-06 **Sampled:** 04/15/10 09:56

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	96.6 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	123 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	97.7 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	62.9 %		Limit 37-142

Palm Beach Environmental Laboratories Inc.

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LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-7 **Lab ID:** 0007166-07 **Sampled:** 04/15/10 09:47

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	**MTBE**	**5.9**		ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	80.0 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	90.7 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	98.1 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
91-20-3	**Naphthalene**	**9.8**	I	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-7 **Lab ID:** 0007166-07 **Sampled:** 04/15/10 09:47

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	115 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	118 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	94.1 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	**FLPRO Total**	**3.38**		mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	62.9 %		Limit 37-142

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-8 **Lab ID:** 0007166-08 **Sampled:** 04/15/10 10:22

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.6	U	ug/L	EPA 8260C	1	0.6	1.0	04/19/10	04/20/10	PLS
108-88-3	Toluene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-90-7	Chlorobenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
100-41-4	Ethylbenzene	0.7	U	ug/L	EPA 8260C	1	0.7	1.0	04/19/10	04/20/10	PLS
108-38-3/106-42-3	m,p-Xylene	0.8	U	ug/L	EPA 8260C	1	0.8	1.0	04/19/10	04/20/10	PLS
95-47-6	o-Xylene	0.9	U	ug/L	EPA 8260C	1	0.9	1.0	04/19/10	04/20/10	PLS
541-73-1	1,3-Dichlorobenzene	0.3	U	ug/L	EPA 8260C	1	0.3	1.0	04/19/10	04/20/10	PLS
106-46-7	1,4-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
95-50-1	1,2-Dichlorobenzene	0.5	U	ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS
1634-04-4	**MTBE**	**1.8**		ug/L	EPA 8260C	1	0.5	1.0	04/19/10	04/20/10	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	80.2 %		Limit 62-136
2037-26-5	Surrogate: Toluene-d8	89.0 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	94.7 %		Limit 70-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.1	U	ug/L	EPA 3510C / 8270	1	0.1	10.0	04/19/10	04/20/10	MH
91-57-6	2-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
90-12-0	1-Methylnaphthalene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
208-96-8	Acenaphthylene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
83-32-9	Acenaphthene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
86-73-7	Fluorene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
85-01-8	Phenanthrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	10.0	04/19/10	04/20/10	MH
120-12-7	Anthracene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH
206-44-0	Fluoranthene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
129-00-0	Pyrene	0.4	U	ug/L	EPA 3510C / 8270	1	0.4	10.0	04/19/10	04/20/10	MH
56-55-3	Benzo[a]anthracene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
218-01-9	Chrysene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
205-99-2	Benzo[b]fluoranthene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH
207-08-9	Benzo[k]fluoranthene	0.5	U	ug/L	EPA 3510C / 8270	1	0.5	0.5	04/19/10	04/20/10	MH
50-32-8	Benzo[a]pyrene	0.2	U	ug/L	EPA 3510C / 8270	1	0.2	0.2	04/19/10	04/20/10	MH
53-70-3	Dibenz[a,h]anthracene	0.005	U	ug/L	EPA 3510C / 8270	1	0.005	0.05	04/19/10	04/20/10	MH
193-39-5	Indeno[1,2,3-cd]pyrene	0.05	U	ug/L	EPA 3510C / 8270	1	0.05	0.05	04/19/10	04/20/10	MH

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

ECT

6300 NE First Avenue Suite 100

Fort Lauderdale, FL 33334

ATTN: Charlie Medina

PHONE: (954) 771-0444 **FAX:** (954) 771-8118

LOG #: 0007166

COC#: 11948

REPORTED: 4/20/2010 1:11:00PM

PROJECT #: [none]

PROJECT: Indian River Oil

Description: PMW-8 **Lab ID:** 0007166-08 **Sampled:** 04/15/10 10:22

Matrix: Water **Sampled By:** Charlie Medina **Received:** 04/16/10 14:30

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.3	U	ug/L	EPA 3510C / 8270	1	0.3	10.0	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	81.0 %		Limit 40-131
321-60-8	Surrogate: 2-Fluorobiphenyl	124 %		Limit 45-134
NA	Surrogate: p-Terphenyl-d14	116 %		Limit 42-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	POL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	04/19/10	04/20/10	MH

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	59.9 %		Limit 37-142

Notes and Definitions

U	Analyte included in the analysis, but not detected
J	The reported value is between the laboratory Method Detction Limit & the laboratory Practical Quantitaion Limit

Palm Beach Environmental Laboratories, Inc.

Poor Original

Log #: 7166
PO #:
Quote #:
FDEP: ✓

CHAIN OF CUSTODY RECORD

Company Name: ECT Inc.
Address: 6300 NE 1st Ave, Ste 100
City: FLL State: FL Zip: 33334
Attn: CHARLIE MEDINA Phone#: 9547710444
email: cmedina@ectinc.com
Project Name: Indian River Oil Proj#:
Sampler Signature / Name: CHARLIE MEDINA / CM

LAB ANALYSIS

#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters	PAH	BTEX/MTBE	FL-PRO	FL ph 4/16/10 mH				
1	PMW-1	4/15	11:44	GW			4		✓	✓	✓	<2				
2	PMW-2	4/15	11:53	GW			4		✓	✓	✓	<2				
3	PMW-3	4/15	10:31	GW			4		✓	✓	✓	<2				
4	PMW-4	4/15	10:58	GW			4		✓	✓	✓	<2				
5	PMW-5	4/15	11:08	GW			4		✓	✓	✓	<2				
6	PMW-6	4/15	9:56	GW			4		✓	✓	✓	<2				
7	PMW-7	4/15	9:47	GW			4		✓	✓	✓	<2				
8	PMW-8	4/15	10:22	GW			4		✓	✓	✓	<2				
9																
0																

Matrix Codes

SD	Solid Waste	OL	Oil
GW	Ground Water	SL	Sludge
EFF	Effluent	SO	Soil Sediment
AFW	Analyte Free H2O	AQ	Aqueous
WW	Waste Water	NA	Nonaqueous
DW	Drinking Water		
SW	Surface Water	O	Other (Please Specify)

Press Codes

A. None E. HCL O. Other
B. HNO3 F. MeOH
C. H2SO4 G. Na2S2O3
D. NaOH I. Ice

T.A.T. Request: Standard (Y/N) RUSH: 24 Hour / 48 Hour Date Due:

QA/QC Report Level: None X 1 2 3 Other

COC OK: (Y) N

Initials:

Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time
	CM	ECT	4/16/10	1430	[illegible]	PBEL	4/16/10	1430

Lab Use Only

	Yes	No	N/A
Sample INTACT upon arrival?	✓		
Received on Wet Ice? Temp 4 °C	✓		
Proper Preservatives Indicated?	✓		
Received within holding time?	✓		
Custody seals intact?	✓		
Volatile rec'd without headspace?	✓		
Proper Containers Used?	✓		

1550 Latham Road, Suite 2 • West Palm Beach, FL 33409 • Tel: (561) 689-6701 • Fax: (561) 689-6702

COC# 11948

APPENDIX B

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-1	SAMPLE ID: PMW-1	DATE: 4/5/10

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):0.17	WELL SCREEN INTERVAL DEPTH: 4 feet to 14 feet	STATIC DEPTH TO WATER (feet): 5.30	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14.0 feet – 5.30 feet) X 0.16 gallons/foot = 1.4 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = 1.4 gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 7.3	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8.3	PURGING INITIATED AT: 11:15	PURGING ENDED AT: 11:43	TOTAL VOLUME PURGED (gallons): 3.6

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
11:31	2.4	2.4	0.15	6.0	6.60	22.81	437	1.1	22.1	clear	none
11:34	0.3	2.7	0.10	6.1	6.70	22.82	435	1.0	22.0	↓	↓
11:37	0.3	3.0	0.10	6.1	6.70	22.82	435	1.0	22.0	↓	↓
11:40	0.3	3.3	0.10	6.3	6.75	22.80	431	1.0	11.9	↓	↓
11:43	0.3	3.6	0.10	6.3	6.75	22.80	431	1.0	11.9	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Probas Adak/ Charlie Medina	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 11:44	SAMPLING ENDED AT: 11:54
PUMP OR TUBING DEPTH IN WELL (feet): 8.3	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING Y (N) (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW-1	1	AG	1 L	none	1000	6.75	PAH	APP	~500
↓	1	AG	1 L	H2SO4	1000	↓	TRPH	APP	~500
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	90

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-2	SAMPLE ID: PMW-2	DATE: 4/15/10

PURGING DATA

WELL DIAMETER (inches): 2	TUBING DIAMETER (inches): 0.17	WELL SCREEN INTERVAL DEPTH: 4 feet to 14 feet	STATIC DEPTH TO WATER (feet): 6.50	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14.0 feet – 6.50 feet) X 0.16 gallons/foot = 1.2 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 8.5	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9.1	PURGING INITIATED AT: 11:25	PURGING ENDED AT: 11:55	TOTAL VOLUME PURGED (gallons): 3.9

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
11:46	3.15	3.15	0.15	6.9	6.46	22.81	953	1.7	7.2	clear	none
11:49	0.36	3.51	0.12	7.1	6.41	22.82	952	1.4	5.9	↓	↓
11:52	0.36	3.87	0.12	7.1	6.41	22.82	952	1.4	5.9	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Probas Adak/ Charlie Medina	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 11:53	SAMPLING ENDED AT: 12:01

PUMP OR TUBING DEPTH IN WELL (feet): 9.1	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm

FIELD DECONTAMINATION: PUMP Y (N) TUBING Y (N) (replaced) DUPLICATE: Y (N)

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW-2	1	AG	1 L	none	1000	6.41	PAH	APP	~500
↓	1	AG	1 L	H2SO4	1000	↓	TRPH	APP	~500
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	90

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-3	SAMPLE ID:	DATE: 4/15/10

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches): 0.17	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet): 7.02	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14 feet – 7.02 feet) X 0.14 gallons/foot = 1.1 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9.1	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9.2	PURGING INITIATED AT: 10:08	PURGING ENDED AT: 10:31	TOTAL VOLUME PURGED (gallons): 3.2

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
10:25	2.5	2.5	0.15	7.15	6.12	23.11	2624	0.69	1.7	Cla	none
10:28	0.26	2.86	0.12	7.18	6.11	23.11	2625	0.68	1.3	↓	↓
10:31	0.36	3.22	0.12	7.18	6.11	23.11	2625	0.68	1.3	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Probas Adak/ Charlie Medina	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 10:31	SAMPLING ENDED AT: 10:38
PUMP OR TUBING DEPTH IN WELL (feet): 9.2	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING Y (N) (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW3	1	AG	1 L	none	1000	6.11	PAH	APP	~500
↓	1	AG	1 L	H2SO4	1000		TRPH	APP	~500
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	~90

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. **The above do not constitute all of the information required by Chapter 62-160, F.A.C.**

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-4	SAMPLE ID: PMW-4	DATE: 4/15/10

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches): 0.17	WELL SCREEN INTERVAL DEPTH: 4 feet to 14 feet	STATIC DEPTH TO WATER (feet): 7.75	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14.0 feet – 7.75 feet) X 0.16 gallons/foot = 0.68 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 10.00	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 13.00	PURGING INITIATED AT: 10:40	PURGING ENDED AT: 10:57	TOTAL VOLUME PURGED (gallons): 21

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
10:51	1.5	1.5	0.15	7.85	7.10	22.91	1875	1.27	7.9	clear	none
10:54	0.3	1.8	0.10	11.00	7.07	22.90	1873	1.20	5.8	↓	↓
10:57	0.3	2.1	0.10	11.00	7.07	22.90	1873	1.20	5.8	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Probas Adak/ Charlie Medina	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 10:58	SAMPLING ENDED AT: 11:07
PUMP OR TUBING DEPTH IN WELL (feet): 13.00	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING Y (N) (replaced)	DUPLICATE: (Y) (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW-4	1	AG	1 L	none	1000	7.07	PAH	APP	~500
↓	1	AG	1 L	H2SO4	1000		TRPH	APP	~500
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	~90

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. **The above do not constitute all of the information required by Chapter 62-160, F.A.C.**

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-5	SAMPLE ID:	DATE: 9/15/10

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 0.17	WELL SCREEN INTERVAL DEPTH: 4 feet to 14 feet	STATIC DEPTH TO WATER (feet): 7.33	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14 feet – 7.33 feet) X 0.16 gallons/foot = 1 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9.4	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 10.5	PURGING INITIATED AT: 10:45	PURGING ENDED AT: 11:07	TOTAL VOLUME PURGED (gallons): 3.02

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
11:01	2.3	2.3	0.15	8.40	7.11	22.87	2045	1.30	1.3	clear	none
11:04	0.36	2.66	0.12	8.50	7.02	22.89	2041	1.25	1.2	↓	↓
11:07	0.36	3.02	0.12	8.50	7.02	22.87	2041	1.25	1.2	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Probas Adak/ Charlie Medina	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 11:08	SAMPLING ENDED AT: 11:17

PUMP OR TUBING DEPTH IN WELL (feet): 10.5	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm

FIELD DECONTAMINATION: PUMP Y (N) TUBING Y (N) (replaced) DUPLICATE: Y (N)

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW-5	1	AG	1 L	none	1000	7.02	PAH	APP	~100
↓	1	AG	1 L	H2SO4	1000	↓	TRPH	APP	~100
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	~90

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-6	SAMPLE ID: PMW-6	DATE: 4/15/10

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches):0.17	WELL SCREEN INTERVAL DEPTH: 4 feet to 14 feet	STATIC DEPTH TO WATER (feet): 7.0	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14 feet – 7.0 feet) X 0.16 gallons/foot = 1.1 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9.0	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9.25	PURGING INITIATED AT: 9:35	PURGING ENDED AT: 9:50	TOTAL VOLUME PURGED (gallons): 2.8

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
9:50	2.2	2.2	0.15	7.20	6.24	23.42	475	1.1	8.5	clear	none
9:53	0.3	2.5	0.10	7.25	6.20	23.51	471	0.9	8.0	↓	↓
9:56	0.3	2.8	0.10	7.25	6.20	23.51	471	0.9	8.0	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Probas Adak/ Charlie Medina	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 9:56	SAMPLING ENDED AT: 10:03
PUMP OR TUBING DEPTH IN WELL (feet): 9.25	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y N	TUBING Y (N) replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW-6	1	AG	1 L	none	1000	6.20	PAH	APP	~500
↓	1	AG	1 L	H2SO4	1000	↓	TRPH	APP	~500
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	~100

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. **The above do not constitute all of the information required by Chapter 62-160, F.A.C.**

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-7	SAMPLE ID: PMW-7	DATE: 4/15/10

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 0.17	WELL SCREEN INTERVAL DEPTH: 4 feet to 14 feet	STATIC DEPTH TO WATER (feet): 7.6	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH − STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14 feet − 7.6 feet) X 0.16 gallons/foot = 1 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9.6	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9.8	PURGING INITIATED AT: 9:30	PURGING ENDED AT: 9:47	TOTAL VOLUME PURGED (gallons): 2.2

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
9:41	1.5	1.5	0.15	7.7	5.86	23.37	572	1.33	13.6	clear	slight petro
9:44	0.36	1.86	0.12	7.8	5.87	23.38	552	1.30	13.2	↓	↓
9:47	0.36	2.24	0.12	7.8	5.87	23.38	552	1.30	13.2	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Probas Adak/ Charlie Medina	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT: 9:47	SAMPLING ENDED AT: 9:55

PUMP OR TUBING DEPTH IN WELL (feet): 9.8	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y N Filtration Equipment Type:	FILTER SIZE: ____ µm

FIELD DECONTAMINATION: PUMP Y N TUBING Y N (replaced) DUPLICATE: Y N

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW-7	1	AG	1 L	none	1000	5.87	PAH	APP	~150
	1	AG	1 L	H2SO4	1000		TRPH	APP	~150
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	~90

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. **The above do not constitute all of the information required by Chapter 62-160, F.A.C.**

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: Indian River Oil	SITE LOCATION: 3700 Okeechobee Road, Ft. Pierce, FL	
WELL NO: PMW-8	SAMPLE ID: PMW-8	DATE: 4/15/10

PURGING DATA

WELL DIAMETER (inches):	TUBING DIAMETER (inches):0.17	WELL SCREEN INTERVAL DEPTH: 4 feet to 14 feet	STATIC DEPTH TO WATER (feet): 8.15	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (14 feet – 8.15 feet) X 0.16 gallons/foot = 0.94 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet):	FINAL PUMP OR TUBING DEPTH IN WELL (feet):	PURGING INITIATED AT:	PURGING ENDED AT:	TOTAL VOLUME PURGED (gallons):
10.2	11.5	10:05	10:21	2.2

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
10:15	1.5	1.5	0.15	8.90	6.85	22.41	2137	1.63	1.3	clear	none
10:18	0.36	1.86	0.12	9.4	6.90	22.42	2143	1.50	1.1	"	"
10:21	0.36	2.2	0.12	9.4	6.90	22.42	2143	1.50	1.1	"	"

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION:	SAMPLER(S) SIGNATURE(S):	SAMPLING INITIATED AT:	SAMPLING ENDED AT:
Probas Adak/ Charlie Medina		10:22	10:30

PUMP OR TUBING DEPTH IN WELL (feet):	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
11.5			

FIELD DECONTAMINATION: PUMP Y (N) TUBING Y (N replaced) DUPLICATE: Y (N)

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
PMW8	1	AG	1 L	none	1000	6.9	PAH	APP	~500
	1	AG	1 L	H2SO4	1000		TRPH	APP	~500
↓	2	CG	40 ml	VOC	80	↓	BTEX/MTBE	RFPP	90

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. **The above do not constitute all of the information required by Chapter 62-160, F.A.C.**

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

APPENDIX C

Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

February 19, 2010

Mr. Charlie Medina
Environmental Consulting & Technology, Inc.
6300 NE First Avenue, Suite 100
Fort Lauderdale, Florida 33334

Subject: Deliverable Review and Proposal Request
Indian River Oil Company
3700 Okeechobee Road
Fort Pierce, St. Lucie County
FDEP Facility ID# 568840959

Dear Mr. Medina:

The Bureau of Petroleum Storage Systems (BPSS) has reviewed the Post Remedial Action Report dated February 11, 2010 (received February 15, 2010), submitted for this facility. The report is acceptable and demonstrates that the work outlined in Work Order # 2010-91-W88546 for this report was satisfactorily performed. For future groundwater sampling field activities, please refer to the groundwater sampling memo as per my email dated February 19, 2010.

Please remember that pursuant to Petroleum Cleanup Program Preapproval Procedures, the final invoice for this work order must be received by March 31, 2010. Please submit a proposal to continue post remediation groundwater sampling. If you should have any questions about the review or the needed proposal, please contact me at (850) 245-8873 or at the letterhead address, Mail Station 4540.

Sincerely,

Bobby Scarborough

Bobby Scarborough
Site Manager
Petroleum Cleanup Section One
Bureau of Petroleum Storage Systems
Bobby.Scarborough@dep.state.fl.us

/bts

cc: Mr. Robert Fender, 3700 Okechobee Road, Fort Pierce, Florida 34947-4558
File

OMNI WASTE OF OSCEOLA COUNTY LLC, a/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267436	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	8:37 am
DATE OUT	**TIME OUT**
19 December 2008	9:07 am
VEHICLE	**ROLL OFF**
DESS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 83,500.00 lb
Tare Weight 32,980.00 lb
Net Weight 50,520.00 lb 25.26 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.26	TN	CS [OCIC ontaminated Soil				
		WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Luis R.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267439	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	8:58 am
DATE OUT	**TIME OUT**
19 December 2008	9:13 am
VEHICLE	**ROLL OFF**
DES3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 230

02 Gross Weight 84,060.00 lb
Tare Weight 28,740.00 lb
Net Weight 55,320.00 lb 27.66 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.66	TN	CS EOC3C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267440	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	9:06 am

DATE OUT	TIME OUT
19 December 2008	9:18 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 89,200.00 lb
Tare Weight 28,460.00 lb
Net Weight 60,740.00 lb 30.37 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.37	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267441	

WEIGHTMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	9:10 am

DATE OUT	TIME OUT
19 December 2008	9:20 am

VEHICLE	ROLL OFF
DP93	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 91,620.00 lb
Tare Weight 28,840.00 lb
Net Weight 62,780.00 lb 31.39 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.39	TN	CS [DCID ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY, LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	867447	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	9:20 am

DATE OUT	TIME OUT
19 December 2008	9:36 am

VEHICLE	ROLL OFF
DFS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 87,160.00 lb
Tare Weight 30,560.00 lb
Net Weight 56,600.00 lb 28.30 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.30	TN	CS 00030 ontaminated Soil				
		WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/b/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267451	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	9:37 am

DATE OUT	TIME OUT
19 December 2008	9:51 am

VEHICLE	ROLL OFF
DF33	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 91,940.00 lb
Tare Weight 33,300.00 lb
Net Weight 58,660.00 lb 29.33 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.33	TN	CS [DCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Tricia Temple

OMNI WASTE OF OSCEOLA COUNTY ~~LLC, d/b/a~~
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267454	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2009	9:47 am
DATE OUT	**TIME OUT**
19 December 2009	9:59 am
VEHICLE	**ROLL OFF**
0693	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 282

02 Gross Weight 99,720.00 lb
Tare Weight 30,780.00 lb
Net Weight 68,940.00 lb 34.47 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
34.47	TN	CS [DCJC contaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE alespy

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267456	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	9:47 am

DATE OUT	TIME OUT
19 December 2008	10:01 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 501

02 Gross Weight 87,080.00 lb
Tare Weight 29,180.00 lb
Net Weight 59,900.00 lb 29.95 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.95	TN	CS [illegible]C ontaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	867459	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	10:02 am

DATE OUT	TIME OUT
19 December 2008	10:12 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 276

02 Gross Weight 91,880.00 lb
Tare Weight 30,460.00 lb
Net Weight 61,420.00 lb 30.71 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.71	TN	CS [DCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267463	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	10:17 am
DATE OUT	**TIME OUT**
19 December 2008	10:29 am
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 252

02 Gross Weight 86,500.00 lb
Tare Weight 29,220.00 lb
Net Weight 57,280.00 lb 28.64 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.64	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

NSI Waste Services

OMNI WASTE OF OSCEOLA COUNTY ~~LLC, d/a~~
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267467	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	10:34 am

DATE OUT	TIME OUT
19 December 2008	10:43 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-008
Reference: 507

02 Gross Weight 87,280.00 lb
Tare Weight 29,780.00 lb
Net Weight 57,500.00 lb 28.75 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.75	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267473	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	10:47 am

DATE OUT	TIME OUT
19 December 2008	10:59 am

VEHICLE	ROLL OFF
D2S3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 568

02 Gross Weight 72,500.00 lb
Tare Weight 27,200.00 lb
Net Weight 45,300.00 lb 22.65 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
22.65	TN	CS [DCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267474	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	10:52 am
DATE OUT	**TIME OUT**
19 December 2008	11:02 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 88,900.00 lb
Tare Weight 28,300.00 lb
Net Weight 60,600.00 lb 30.30 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.30	TN	CS [OC]C ontaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267464	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	11:20 am

DATE OUT	TIME OUT
19 December 2008	11:29 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 88,400.00 lb
Tare Weight 28,960.00 lb
Net Weight 59,440.00 lb 29.72 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.72	TN	CS DOCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, c/o
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	867485	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	11:09 am
DATE OUT	**TIME OUT**
19 December 2008	11:31 am

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

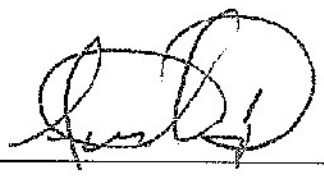
Contract: 337-08-003
Reference: 295

.02 Gross Weight 88,000.00 lb
Tare Weight 31,120.00 lb
Net Weight 56,880.00 lb 28.44 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.44	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE 

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267486	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	11:24 am

DATE OUT	TIME OUT
19 December 2008	11:37 am

VEHICLE	ROLL OFF
DP83	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 210

02 Gross Weight 74,060.00 lb
Tare Weight 30,580.00 lb
Net Weight 43,480.00 lb 21.74 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.74	TN	C8 [DC3C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267467	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	11:30 am

DATE OUT	TIME OUT
19 December 2008	11:45 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0009
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 849

02 Gross Weight 94,560.00 lb
Tare Weight 30,540.00 lb
Net Weight 64,020.00 lb 32.01 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.01	TN	CS COCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	247496	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	11:51 am
DATE OUT	**TIME OUT**
19 December 2008	12:08 pm
VEHICLE	**ROLL OFF**
DEGO	
REFERENCE	**ORIGIN**
	Out of County

000937 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 558

02 Gross Weight 75,740.00 lb
Tare Weight 33,440.00 lb
Net Weight 42,300.00 lb 21.15 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.15	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

VSI iste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267500	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	11:53 am

DATE OUT	TIME OUT
19 December 2008	12:19 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000837 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 90,380.00 lb
Tare Weight 32,720.00 lb
Net Weight 57,660.00 lb 28.83 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.83	TN	C8 [OCIC contaminated Soil				
		WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Luis S

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267303	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	12:33 pm

DATE OUT	TIME OUT
19 December 2008	12:48 pm

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 94,320.00 lb
Tare Weight 28,660.00 lb
Net Weight 65,660.00 lb 32.83 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.83	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/b/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267504	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	12:34 pm

DATE OUT	TIME OUT
19 December 2008	12:51 pm

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
	Out of County

000937 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 94,120.00 lb
Tare Weight 28,260.00 lb
Net Weight 65,860.00 lb 32.93 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.93	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/b/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267505	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	12:35 pm
DATE OUT	**TIME OUT**
19 December 2008	12:53 pm
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
8700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 230

02 Gross Weight 86,400.00 lb
Tare Weight 28,560.00 lb
Net Weight 57,840.00 lb 28.92 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.92	TN	CS [DCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/b/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267506	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	12:38 pm
DATE OUT	**TIME OUT**
19 December 2008	1:05 pm
VEHICLE	**ROLL OFF**
DP33	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
References: 537

02 Gross Weight 73,000.00 lb
Tare Weight 29,420.00 lb
Net Weight 43,580.00 lb 21.79 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.79	TN	CS (DC3C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

537

SIGNATURE _____

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267509	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	12:56 pm

DATE OUT	TIME OUT
19 December 2008	1:15 pm

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 91,360.00 lb
Tare Weight 33,120.00 lb
Net Weight 58,240.00 lb 29.12 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.12	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Ivan T Ch

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267512	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	1:11 pm
DATE OUT	**TIME OUT**
19 December 2008	1:26 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 501

02 Gross Weight 93,920.00 lb
Tare Weight 29,060.00 lb
Net Weight 64,860.00 lb 32.43 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.43	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT	
TENDERED	
CHANGE	
CHECK NO.	

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/b/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267514	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	1:10 pm

DATE OUT	TIME OUT
19 December 2008	1:28 pm

VEHICLE	ROLL OFF
DESO	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 282

02 Gross Weight 92,760.00 lb
Tare Weight 30,580.00 lb
Net Weight 62,180.00 lb 31.09 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.09	TN	CS CDCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE alvarez

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	867516	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	12:46 pm

DATE OUT	TIME OUT
19 December 2008	1:39 pm

VEHICLE	ROLL OFF
DESS	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 93,120.00 lb
Tare Weight 30,400.00 lb
Net Weight 62,720.00 lb 31.36 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.36	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	867518	

WEIGHTMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	1:20 pm

DATE OUT	TIME OUT
19 December 2008	1:43 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000837 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 220

02 Gross Weight 90,640.00 lb
Tare Weight 31,400.00 lb
Net Weight 59,240.00 lb 29.62 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.62	TN	CS [DC]C contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE B. Vega

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267521	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	1:32 pm

DATE OUT	TIME OUT
19 December 2008	1:48 pm

VEHICLE	ROLL OFF
DP33	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 276

08 Gross Weight 95,980.00 lb
Tare Weight 30,460.00 lb
Net Weight 65,520.00 lb 32.76 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.76	TN	CS [illegible] ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267528	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	1:47 pm
DATE OUT	**TIME OUT**
19 December 2008	2:07 pm
VEHICLE	**ROLL OFF**
DP89	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 252

02 Gross Weight 92,780.00 lb
Tare Weight 29,020.00 lb
Net Weight 63,760.00 lb 31.88 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.88	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267530	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	1:53 pm
DATE OUT	**TIME OUT**
19 December 2008	2:10 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 507

02 Gross Weight 84,860.00 lb
Tare Weight 29,520.00 lb
Net Weight 55,340.00 lb 27.67 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.67	TN	CS [illegible] ontaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	257533	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	2:07 pm
DATE OUT	**TIME OUT**
19 December 2008	2:22 pm
VEHICLE	**ROLL OFF**
DESO	
REFERENCE	**ORIGIN**
	Out of County

000397 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 89,260.00 lb
Tare Weight 28,100.00 lb
Net Weight 61,160.00 lb 30.58 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.58	TN	CS CDCJC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT	
TENDERED	
CHANGE	
CHECK NO.	

SIGNATURE Ron

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267534	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	2:12 pm
DATE OUT	**TIME OUT**
19 December 2008	2:23 pm
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 568

02 Gross Weight 89,540.00 lb
Tare Weight 27,040.00 lb
Net Weight 62,500.00 lb 31.25 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.25	TN	CS [DC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267536	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	2:30 pm

DATE OUT	TIME OUT
19 December 2008	2:41 pm

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 90,440.00 lb
Tare Weight 28,740.00 lb
Net Weight 61,700.00 lb 30.85 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.85	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267537	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	2:25 pm
DATE OUT	**TIME OUT**
19 December 2008	2:44 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 295

02 Gross Weight 90,520.00 lb
Tare Weight 30,940.00 lb
Net Weight 59,580.00 lb 29.79 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.79	TN	CS [DC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, c/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267538	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
19 December 2008	2:56 pm
DATE OUT	**TIME OUT**
19 December 2008	3:06 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000837 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 88,500.00 lb
Tare Weight 30,340.00 lb
Net Weight 58,160.00 lb 29.08 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.08	TN	CS [DC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267923	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
23 December 2008	12:40 pm
DATE OUT	**TIME OUT**
23 December 2008	12:40 pm

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

Gross Weight 85,480.00 lb
Tare Weight 28,360.00 lb
Net Weight 57,120.00 lb 28.56 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.56	TN	CS (OCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267944	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:05 pm
DATE OUT	**TIME OUT**
23 December 2008	1:05 pm

VEHICLE	ROLL OFF
DP83	

REFERENCE	ORIGIN
MAN. WT.	Out of County

000397 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 515

02 Gross Weight 81,880.00 lb
Tare Weight 28,500.00 lb
Net Weight 53,380.00 lb 26.69 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.69	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSO

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID

WEIGHMASTER: SA

DATE IN	TIME IN
12/23/18	
DATE OUT	**TIME OUT**
VEHICLE	**ROLL OFF**
REFERENCE	**ORIGIN**
515	

Dp 53

81880
28500
53380

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Jose Gonzalez

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	267948	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:08 pm
DATE OUT	**TIME OUT**
23 December 2008	1:08 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 507

02 Gross Weight 89,760.00 lb
Tare Weight 29,500.00 lb
Net Weight 60,260.00 lb 30.13 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.13	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSO

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267954	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:11 pm
DATE OUT	**TIME OUT**
23 December 2008	1:11 pm
VEHICLE	**ROLL OFF**
nesa	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 282

02 Gross Weight 92,540.00 lb
Tare Weight 30,540.00 lb
Net Weight 62,000.00 lb 31.00 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.00	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSO

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267956	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:12 pm
DATE OUT	**TIME OUT**
23 December 2008	1:12 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 501

02 Gross Weight 93,900.00 lb
Tare Weight 29,180.00 lb
Net Weight 64,720.00 lb 32.36 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.36	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSO

NET AMOUNT	
TENDERED	
CHANGE	
CHECK NO.	

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax (407) 891-3730

SITE	TICKET	GRID

WEIGHMASTER
44 267962

DATE IN	TIME IN
SANDY HARMON	
DATE OUT: 23 December 2008	TIME OUT: 1:16 pm
VEHICLE: 23 December 2008	ROLL OFF: 1:16 pm
REFERENCE: DPS3	ORIGIN:

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

MAN. WT. Out of County

Contract: 337-08-003
Reference: 154

02 Gross Weight 86,900.00 lb
Tare Weight 33,400.00 lb
Net Weight 53,500.00 lb

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
					26.75 TN	
26.75	TN	CS [OCJC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

WSI Waste Services

OMNI WASTE OF OSCEOLA COUNTY ~~LLC~~, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	44 267969	

WEIGHMASTER

DATE IN	TIME IN
SANDY HARMON	
DATE OUT: 23 December 2008	TIME OUT: 1:19 pm
VEHICLE: 23 December 2008	ROLL OFF: 1:19 pm
REFERENCE: DPS3	ORIGIN

000337 - 0005
INDIAN RIVER OIL CO.
3200 OKEECHOBEE ROAD
FT PIERCE, FL 34947

MAN. WT. Out of County

Contract: 337-08-003

02 Gross Weight 89,060.00 lb
Tare Weight 33,820.00 lb
Net Weight 56,240.00 lb

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.12	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000			28.12 TN	

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSD

NET AMOUNT
--
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/b/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267972	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
23 December 2008	1:08 pm
DATE OUT	**TIME OUT**
23 December 2008	1:20 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 327-08-003
Reference: 231

02 Gross Weight 90,160.00 lb
Tare Weight 28,600.00 lb
Net Weight 61,560.00 lb 30.78 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.78	TN	CS [OC]C ontaminated Soil				
		WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	267973	
WEIGHMASTER		
SANDY HARMON		TIME IN
DATE OUT		TIME OUT
23 December 2008		1:20 pm
VEHICLE		ROLL OFF
23 December 2008		1:20 pm
REFERENCE	ORIGIN	
DPS3		

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

MAN. WT. Out of County

Contract: 337-08-003

02 Gross Weight 90,040.00 lb
Tare Weight 33,720.00 lb
Net Weight 56,320.00 lb

28.16 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.16	TN	CS CODIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSO

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	247978	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:23 pm

DATE OUT	TIME OUT
23 December 2008	1:23 pm

VEHICLE	ROLL OFF
DP52	

REFERENCE	ORIGIN
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 93,480.00 lb
Tare Weight 30,980.00 lb
Net Weight 62,500.00 lb 31.25 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
.25	TN	CS COCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267976	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
23 December 2008	1:09 pm

DATE OUT	TIME OUT
23 December 2008	1:24 pm

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 95,500.00 lb
Tare Weight 30,380.00 lb
Net Weight 65,120.00 lb 32.56 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.56	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267981	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:26 pm
DATE OUT	**TIME OUT**
23 December 2008	1:26 pm
VEHICLE	**ROLL OFF**
0553	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 92,700.00 lb
Tare Weight 29,000.00 lb
Net Weight 63,700.00 lb 31.85 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.85	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT	
TENDERED	
CHANGE	
CHECK NO.	

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267984	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:27 pm
DATE OUT	**TIME OUT**
23 December 2008	1:27 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 93,460.00 lb
Tare Weight 28,360.00 lb
Net Weight 65,100.00 lb 32.55 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.55	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, c/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	247996	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:29 pm
DATE OUT	**TIME OUT**
23 December 2008	1:29 am
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 230

02 Gross Weight 91,480.00 lb
Tare Weight 28,340.00 lb
Net Weight 63,140.00 lb 31.57 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.57	TN	CS [DCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	267992	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:29 pm
DATE OUT	**TIME OUT**
23 December 2008	1:29 pm

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 92,180.00 lb
Tare Weight 28,780.00 lb
Net Weight 63,400.00 lb 31.70 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.70	TN	CS [OCIC Contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSD

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
4	267995	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:30 pm
DATE OUT	**TIME OUT**
23 December 2008	1:30 pm
VEHICLE	**ROLL OFF**
0000	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-002
ference: 249

02 Gross Weight 89,660.00 lb
Tare Weight 30,400.00 lb
Net Weight 59,260.00 lb 29.63 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
9.63	TN	CS [illegible] ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

DSO

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268009	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:31 pm
DATE OUT	**TIME OUT**
23 December 2008	1:47 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 230

02 Gross Weight 91,500.00 lb
Tare Weight 28,320.00 lb
Net Weight 63,180.00 lb 31.59 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.59	TN	CS [OCJC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
\Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
4#	268010	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:32 pm
DATE OUT	**TIME OUT**
23 December 2008	1:50 pm
VEHICLE	**ROLL OFF**
DP23	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 259

02 Gross Weight 88,600.00 lb
Tare Weight 28,200.00 lb
Net Weight 60,400.00 lb 30.20 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
0.20	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268012	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:37 pm
DATE OUT	**TIME OUT**
23 December 2008	1:54 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

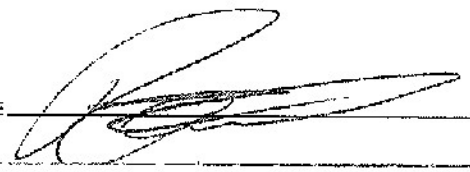
Contract: 337-08-003
Reference: 502

02 Gross Weight 89,720.00 lb
Tare Weight 28,780.00 lb
Net Weight 60,940.00 lb 30.47 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.47	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE 

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268017	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	1:48 pm
DATE OUT	**TIME OUT**
23 December 2008	2:07 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 260

02 Gross Weight 95,640.00 lb
Tare Weight 30,760.00 lb
Net Weight 64,880.00 lb 32.44 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.44	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268022	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	2:05 pm
DATE OUT	**TIME OUT**
23 December 2008	2:19 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 117

02 Gross Weight 94,520.00 lb
Tare Weight 33,460.00 lb
Net Weight 61,060.00 lb 30.53 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.53	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Ivan T Ch.

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268025	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	2:17 pm
DATE OUT	**TIME OUT**
23 December 2008	2:33 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 154

02 Gross Weight 84,180.00 lb
Tare Weight 33,140.00 lb
Net Weight 51,040.00 lb 25.52 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.52	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268028	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	2:34 pm
DATE OUT	**TIME OUT**
23 December 2008	2:49 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 96,540.00 lb
Tare Weight 32,680.00 lb
Net Weight 63,860.00 lb 31.93 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.93	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Lois F. Chaves

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268029	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	2:36 pm
DATE OUT	**TIME OUT**
23 December 2008	2:51 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 501

02 Gross Weight 90,660.00 lb
Tare Weight 29,000.00 lb
Net Weight 61,660.00 lb 30.83 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.83	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268030	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	2:37 pm
DATE OUT	**TIME OUT**
23 December 2008	2:53 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 282

02 Gross Weight 93,220.00 lb
Tare Weight 30,340.00 lb
Net Weight 62,880.00 lb 31.44 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.44	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE alexey

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	248038	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
23 December 2008	3:24 pm
DATE OUT	**TIME OUT**
23 December 2008	3:35 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 86,820.00 lb
Tare Weight 28,140.00 lb
Net Weight 58,680.00 lb 29.34 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
9.34	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268077	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
24 December 2008	5:44 am

DATE OUT	TIME OUT
24 December 2008	6:31 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 88,780.00 lb
Tare Weight 30,400.00 lb
Net Weight 58,380.00 lb 29.19 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.19	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268127	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	9:08 am
DATE OUT	**TIME OUT**
24 December 2008	9:31 am

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-009
Reference: 501

02 Gross Weight 94,580.00 lb
Tare Weight 29,020.00 lb
Net Weight 65,560.00 lb 32.78 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.78	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268129	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	9:09 am

DATE OUT	TIME OUT
24 December 2008	9:33 am

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 282

02 Gross Weight 91,460.00 lb
Tare Weight 30,420.00 lb
Net Weight 61,040.00 lb 30.52 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.52	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE alexey

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268132	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	9:19 am
DATE OUT	**TIME OUT**
24 December 2008	9:40 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 220

02 Gross Weight 95,460.00 lb
Tare Weight 30,940.00 lb
Net Weight 64,520.00 lb 32.26 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.26	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE B Lee

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268135	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	9:28 am
DATE OUT	**TIME OUT**
24 December 2008	9:45 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 94,540.00 lb
Tare Weight 29,040.00 lb
Net Weight 65,500.00 lb 32.75 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.75	TN	CS COCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268141	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	9:43 am
DATE OUT	**TIME OUT**
24 December 2008	10:00 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 91,860.00 lb
Tare Weight 28,500.00 lb
Net Weight 63,360.00 lb 31.68 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.68	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268143	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	9:47 am
DATE OUT	**TIME OUT**
24 December 2008	10:03 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 90,060.00 lb
Tare Weight 28,840.00 lb
Net Weight 61,220.00 lb 30.61 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.61	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268148	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	10:07 am
DATE OUT	**TIME OUT**
24 December 2008	10:21 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 230

02 Gross Weight 92,260.00 lb
Tare Weight 28,460.00 lb
Net Weight 63,800.00 lb 31.90 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.90	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	268150	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	10:08 am
DATE OUT	**TIME OUT**
24 December 2008	10:24 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 508

02 Gross Weight 87,720.00 lb
Tare Weight 28,200.00 lb
Net Weight 59,520.00 lb 29.76 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.76	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268156	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	10:23 am
DATE OUT	**TIME OUT**
24 December 2008	10:50 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 249

02 Gross Weight 89,480.00 lb
Tare Weight 30,280.00 lb
Net Weight 59,200.00 lb 29.60 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.60	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	268160	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	10:22 am
DATE OUT	**TIME OUT**
24 December 2008	10:56 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 153

02 Gross Weight 82,320.00 lb
Tare Weight 32,360.00 lb
Net Weight 49,960.00 lb 24.98 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.98	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

- - 44

SITE	TICKET	GRID
	268164	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	10:37 am
DATE OUT	**TIME OUT**
24 December 2008	11:07 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 295

02 Gross Weight 89,160.00 lb
Tare Weight 30,880.00 lb
Net Weight 58,280.00 lb 29.14 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.14	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268165	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	10:42 am
DATE OUT	**TIME OUT**
24 December 2008	11:08 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 523

02 Gross Weight 91,380.00 lb
Tare Weight 31,200.00 lb
Net Weight 60,180.00 lb 30.09 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.09	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268170	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	11:02 am
DATE OUT	**TIME OUT**
24 December 2008	11:18 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 227

02 Gross Weight 95,540.00 lb
Tare Weight 30,040.00 lb
Net Weight 65,500.00 lb 32.75 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.75	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	248182	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
24 December 2008	12:24 pm
DATE OUT	**TIME OUT**
24 December 2008	12:35 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 282

02 Gross Weight 96,900.00 lb
Tare Weight 30,260.00 lb
Net Weight 66,640.00 lb 33.32 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
33.32	TN	CS [OC]C ontaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE alefly

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268183	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
24 December 2008	12:25 pm
DATE OUT	**TIME OUT**
24 December 2008	12:37 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 501

02 Gross Weight 90,280.00 lb
Tare Weight 28,860.00 lb
Net Weight 61,420.00 lb 30.71 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.71	TN	CS [DC]C ontaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268189	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	12:45 pm
DATE OUT	**TIME OUT**
24 December 2008	1:02 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 98,980.00 lb
Tare Weight 33,720.00 lb
Net Weight 65,260.00 lb 32.63 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.63	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Ivan T Cg.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268190	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	12:49 pm
DATE OUT	**TIME OUT**
24 December 2008	1:05 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 88,300.00 lb
Tare Weight 29,000.00 lb
Net Weight 59,300.00 lb 29.65 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.65	TN	CS COC3C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268191	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	12:57 pm
DATE OUT	**TIME OUT**
24 December 2008	1:10 pm
VEHICLE	**ROLL OFF**
DFS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 154

02 Gross Weight 82,860.00 lb
Tare Weight 33,680.00 lb
Net Weight 49,180.00 lb 24.59 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.59	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	268192	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	1:12 pm
DATE OUT	**TIME OUT**
24 December 2008	1:30 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 92,260.00 lb
Tare Weight 28,340.00 lb
Net Weight 63,920.00 lb 31.96 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.96	TN	CS [illegible] ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268193	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	1:15 pm
DATE OUT	**TIME OUT**
24 December 2008	1:31 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 88,560.00 lb
Tare Weight 28,640.00 lb
Net Weight 59,920.00 lb 29.96 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.96	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268196	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	1:33 pm
DATE OUT	**TIME OUT**
24 December 2008	1:49 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 230

02 Gross Weight 86,120.00 lb
Tare Weight 28,100.00 lb
Net Weight 58,020.00 lb 29.01 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.01	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268197	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	1:46 pm
DATE OUT	**TIME OUT**
24 December 2008	2:02 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 87,460.00 lb
Tare Weight 28,120.00 lb
Net Weight 59,340.00 lb 29.67 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.67	TN	CS [DCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268200	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	1:52 pm
DATE OUT	**TIME OUT**
24 December 2008	2:11 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 89,920.00 lb
Tare Weight 33,000.00 lb
Net Weight 56,920.00 lb 28.46 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.46	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Luis R.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268204	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
24 December 2008	2:20 pm
DATE OUT	**TIME OUT**
24 December 2008	2:36 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 227

02 Gross Weight 88,200.00 lb
Tare Weight 29,980.00 lb
Net Weight 58,220.00 lb 29.11 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.11	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268272	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	9:08 am
DATE OUT	**TIME OUT**
26 December 2008	9:49 am

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 220

02 Gross Weight 87,900.00 lb
Tare Weight 31,060.00 lb
Net Weight 56,840.00 lb 28.42 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
8.42	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE B. Ulg

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268274	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	9:16 am
DATE OUT	**TIME OUT**
26 December 2008	9:53 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 502

02 Gross Weight 86,600.00 lb
Tare Weight 29,080.00 lb
Net Weight 57,520.00 lb 28.76 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.76	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268276	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	9:36 am
DATE OUT	**TIME OUT**
26 December 2008	10:01 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
:ference: 227

02 Gross Weight 81,960.00 lb
Tare Weight 30,560.00 lb
Net Weight 51,400.00 lb 25.70 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
5.70	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268279	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	9:37 am
DATE OUT	**TIME OUT**
26 December 2008	10:04 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
:ference: 249

02 Gross Weight 87,700.00 lb
Tare Weight 30,720.00 lb
Net Weight 56,980.00 lb 28.49 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.49	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268281	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	9:47 am
DATE OUT	**TIME OUT**
26 December 2008	10:05 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 86,480.00 lb
Tare Weight 28,840.00 lb
Net Weight 57,640.00 lb 28.82 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.82	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268283	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	10:06 am
DATE OUT	**TIME OUT**
26 December 2008	10:20 am

VEHICLE	ROLL OFF
DFS8	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 230

02 Gross Weight 94,020.00 lb
Tare Weight 28,560.00 lb
Net Weight 65,460.00 lb 32.73 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.73	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268284	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	10:21 am
DATE OUT	**TIME OUT**
26 December 2008	10:36 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 260

02 Gross Weight 98,760.00 lb
Tare Weight 32,160.00 lb
Net Weight 66,600.00 lb 33.30 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
3.30	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268298	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	10:32 am
DATE OUT	**TIME OUT**
26 December 2008	10:45 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 88,120.00 lb
Tare Weight 33,500.00 lb
Net Weight 54,620.00 lb 27.31 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.31	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Juan Tag

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268289	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	10:32 am
DATE OUT	**TIME OUT**
26 December 2008	10:50 am

VEHICLE	ROLL OFF
DP83	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 154

02 Gross Weight 83,880.00 lb
Tare Weight 33,500.00 lb
Net Weight 50,380.00 lb 25.19 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.19	TN	CS [illegible] ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268291	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	10:39 am
DATE OUT	**TIME OUT**
26 December 2008	10:53 am

VEHICLE	ROLL OFF
DFS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 508

02 Gross Weight 86,180.00 lb
Tare Weight 28,200.00 lb
Net Weight 57,980.00 lb 28.99 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.99	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Ben

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268294	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	10:48 am
DATE OUT	**TIME OUT**
26 December 2008	11:04 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 83,460.00 lb
Tare Weight 32,720.00 lb
Net Weight 50,740.00 lb 25.37 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.37	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Luis F.

OMNI WASTE OF OSCEOLA COUNTY LLC d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268320	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	12:51 pm
DATE OUT	**TIME OUT**
26 December 2008	1:09 pm

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 502

02 Gross Weight 81,480.00 lb
Tare Weight 28,920.00 lb
Net Weight 52,560.00 lb 26.28 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
6.28	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268323	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:01 pm
DATE OUT	**TIME OUT**
26 December 2008	1:14 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 220

02 Gross Weight 80,820.00 lb
Tare Weight 30,940.00 lb
Net Weight 49,880.00 lb 24.94 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.94	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE B. Vaughn

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268324	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:02 pm
DATE OUT	**TIME OUT**
26 December 2008	1:18 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 86,620.00 lb
Tare Weight 30,520.00 lb
Net Weight 56,100.00 lb 28.05 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.05	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	269325	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:08 pm
DATE OUT	**TIME OUT**
26 December 2008	1:19 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 82,840.00 lb
Tare Weight 28,660.00 lb
Net Weight 54,180.00 lb 27.09 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.09	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268325	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:08 pm

DATE OUT	TIME OUT
26 December 2008	1:19 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000387 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 82,840.00 lb
Tare Weight 28,660.00 lb
Net Weight 54,180.00 lb 27.09 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.09	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268326	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:01 pm
DATE OUT	**TIME OUT**
26 December 2008	1:20 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 83,280.00 lb
Tare Weight 30,260.00 lb
Net Weight 53,020.00 lb 26.51 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.51	TN	CS [illegible] ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268328	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:29 pm
DATE OUT	**TIME OUT**
26 December 2008	1:46 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 230

02 Gross Weight 81,960.00 lb
Tare Weight 28,360.00 lb
Net Weight 53,600.00 lb 26.80 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.80	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268333	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:41 pm
DATE OUT	**TIME OUT**
26 December 2008	1:57 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 96,180.00 lb
Tare Weight 31,900.00 lb
Net Weight 64,280.00 lb 32.14 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
2.14	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
-
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268336	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:52 pm
DATE OUT	**TIME OUT**
26 December 2008	2:07 pm
VEHICLE	**ROLL OFF**
DFS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 117

02 Gross Weight 85,520.00 lb
Tare Weight 33,240.00 lb
Net Weight 52,280.00 lb 26.14 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.14	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Ivan T Ch

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268338	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	1:57 pm
DATE OUT	**TIME OUT**
26 December 2008	2:11 pm
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 154

02 Gross Weight 84,040.00 lb
Tare Weight 33,280.00 lb
Net Weight 50,760.00 lb 25.38 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.38	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268343	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	2:19 pm
DATE OUT	**TIME OUT**
26 December 2008	2:32 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 82,540.00 lb
Tare Weight 28,100.00 lb
Net Weight 54,440.00 lb 27.22 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.22	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268344	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
26 December 2008	2:15 pm
DATE OUT	**TIME OUT**
26 December 2008	2:34 pm

VEHICLE	ROLL OFF
DP83	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 85,580.00 lb
Tare Weight 32,700.00 lb
Net Weight 52,880.00 lb 26.44 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.44	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Luis S

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
	268489	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	9:06 am
DATE OUT	**TIME OUT**
29 December 2008	9:32 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 212

02 Gross Weight 77,260.00 lb
Tare Weight 28,380.00 lb
Net Weight 48,880.00 lb 24.44 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.44	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268484	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	8:44 am
DATE OUT	**TIME OUT**
29 December 2008	8:57 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 93,980.00 lb
Tare Weight 31,120.00 lb
Net Weight 62,860.00 lb 31.43 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.43	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268484	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	8:44 am
DATE OUT	**TIME OUT**
29 December 2008	8:57 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 93,980.00 lb
Tare Weight 31,120.00 lb
Net Weight 62,860.00 lb 31.43 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.43	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268492	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	9:07 am
DATE OUT	**TIME OUT**
29 December 2008	9:43 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 530

02 Gross Weight 89,960.00 lb
Tare Weight 28,320.00 lb
Net Weight 61,640.00 lb 30.82 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.82	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268495	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	9:12 am
DATE OUT	**TIME OUT**
29 December 2008	9:50 am

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 207

02 Gross Weight 82,520.00 lb
Tare Weight 31,460.00 lb
Net Weight 51,060.00 lb 25.53 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.53	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268496	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	9:15 am
DATE OUT	**TIME OUT**
29 December 2008	9:52 am
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 343

02 Gross Weight 81,880.00 lb
Tare Weight 29,980.00 lb
Net Weight 51,900.00 lb 25.95 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.95	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268507	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	9:55 am
DATE OUT	**TIME OUT**
29 December 2008	10:12 am

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 295

02 Gross Weight 88,900.00 lb
Tare Weight 31,300.00 lb
Net Weight 57,600.00 lb 28.80 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.80	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268523	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	10:53 am
DATE OUT	**TIME OUT**
29 December 2008	11:12 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 546

02 Gross Weight 70,740.00 lb
Tare Weight 28,140.00 lb
Net Weight 42,600.00 lb 21.30 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.30	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268524	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	10:52 am
DATE OUT	**TIME OUT**
29 December 2008	11:13 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 202

02 Gross Weight 75,620.00 lb
Tare Weight 27,820.00 lb
Net Weight 47,800.00 lb 23.90 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.90	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268536	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	11:17 am
DATE OUT	**TIME OUT**
29 December 2008	11:37 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 556

02 Gross Weight 85,900.00 lb
Tare Weight 28,920.00 lb
Net Weight 56,980.00 lb 28.49 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.49	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268540	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	11:28 am
DATE OUT	**TIME OUT**
29 December 2008	11:47 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 131

02 Gross Weight 86,700.00 lb
Tare Weight 34,820.00 lb
Net Weight 51,880.00 lb 25.94 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.94	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268541	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	11:25 am
DATE OUT	**TIME OUT**
29 December 2008	11:49 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 110

02 Gross Weight 82,440.00 lb
Tare Weight 34,620.00 lb
Net Weight 47,820.00 lb 23.91 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.91	TN	CS [illegible]OC IC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268547	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	11:57 am
DATE OUT	**TIME OUT**
29 December 2008	12:11 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 501

02 Gross Weight 93,620.00 lb
Tare Weight 28,940.00 lb
Net Weight 64,680.00 lb 32.34 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.34	TN	CS CDCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268549	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	11:58 am
DATE OUT	**TIME OUT**
29 December 2008	12:14 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
IND IAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 282

02 Gross Weight 91,140.00 lb
Tare Weight 31,020.00 lb
Net Weight 60,120.00 lb 30.06 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.06	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE alerby

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268554	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
29 December 2008	12:17 pm

DATE OUT	TIME OUT
29 December 2008	12:34 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 289

02 Gross Weight 78,980.00 lb
Tare Weight 28,200.00 lb
Net Weight 50,780.00 lb 25.39 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.39	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268556	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
29 December 2008	12:21 pm

DATE OUT	TIME OUT
29 December 2008	12:37 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 587

02 Gross Weight 73,180.00 lb
Tare Weight 28,440.00 lb
Net Weight 44,740.00 lb 22.37 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
22.37	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268558	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
29 December 2008	12:27 pm

DATE OUT	TIME OUT
29 December 2008	12:40 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

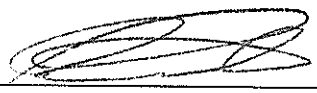
Contract: 337-08-003
Reference: 298

02 Gross Weight 75,600.00 lb
Tare Weight 30,160.00 lb
Net Weight 45,440.00 lb 22.72 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
22.72	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE 

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268558	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
29 December 2008	12:27 pm

DATE OUT	TIME OUT
29 December 2008	12:40 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000837 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 298

02 Gross Weight 75,600.00 lb
Tare Weight 30,160.00 lb
Net Weight 45,440.00 lb 22.72 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
22.72	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268561	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	12:47 pm
DATE OUT	**TIME OUT**
29 December 2008	1:00 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 229

02 Gross Weight 79,500.00 lb
Tare Weight 30,040.00 lb
Net Weight 49,460.00 lb 24.73 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.73	TN	CS [DC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268565	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	1:02 pm
DATE OUT	**TIME OUT**
29 December 2008	1:11 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 540

02 Gross Weight 70,460.00 lb
Tare Weight 29,800.00 lb
Net Weight 40,660.00 lb 20.33 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
20.33	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268567	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	1:04 pm
DATE OUT	**TIME OUT**
29 December 2008	1:18 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 552

02 Gross Weight 79,400.00 lb
Tare Weight 29,580.00 lb
Net Weight 49,820.00 lb 24.91 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.91	TN	CS [DC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268572	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	1:22 pm
DATE OUT	**TIME OUT**
29 December 2008	1:41 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 295

02 Gross Weight 94,340.00 lb
Tare Weight 30,940.00 lb
Net Weight 63,400.00 lb 31.70 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.70	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268579	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	2:02 pm
DATE OUT	**TIME OUT**
29 December 2008	2:16 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 276

02 Gross Weight 87,380.00 lb
Tare Weight 30,580.00 lb
Net Weight 56,800.00 lb 28.40 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.40	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268580	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
29 December 2008	2:03 pm
DATE OUT	**TIME OUT**
29 December 2008	2:17 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Ference: 109

02 Gross Weight 91,280.00 lb
Tare Weight 34,820.00 lb
Net Weight 56,460.00 lb 28.23 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
8.23	TN	CS [OC3C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268707	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	8:58 am
DATE OUT	**TIME OUT**
30 December 2008	9:19 am
VEHICLE	**ROLL OFF**
DP33	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 131

02 Gross Weight 78,440.00 lb
Tare Weight 34,660.00 lb
Net Weight 43,780.00 lb 21.89 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.89	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Rudy D.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268725	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	9:45 am
DATE OUT	**TIME OUT**
30 December 2008	10:08 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 279

02 Gross Weight 90,300.00 lb
Tare Weight 31,360.00 lb
Net Weight 58,940.00 lb 29.47 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
?.47	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268743	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	10:45 am
DATE OUT	**TIME OUT**
30 December 2008	11:06 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 140

02 Gross Weight 95,820.00 lb
Tare Weight 33,960.00 lb
Net Weight 61,860.00 lb 30.93 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.93	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268745	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	10:42 am
DATE OUT	**TIME OUT**
30 December 2008	11:09 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 568

02 Gross Weight 72,940.00 lb
Tare Weight 28,060.00 lb
Net Weight 44,880.00 lb 22.44 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
22.44	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268751	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	10:59 am
DATE OUT	**TIME OUT**
30 December 2008	11:28 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 515

02 Gross Weight 89,840.00 lb
Tare Weight 28,720.00 lb
Net Weight 61,120.00 lb 30.56 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.56	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Jose Gaez

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

44

SITE	TICKET	GRID
	268752	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	11:11 am
DATE OUT	**TIME OUT**
30 December 2008	11:30 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 507

02 Gross Weight 89,940.00 lb
Tare Weight 29,640.00 lb
Net Weight 60,300.00 lb 30.15 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.15	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269769	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	12:03 pm
DATE OUT	**TIME OUT**
30 December 2008	12:19 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 289

02 Gross Weight 77,720.00 lb
Tare Weight 29,220.00 lb
Net Weight 48,500.00 lb 24.25 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.25	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268776	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
30 December 2008	12:17 pm
DATE OUT	**TIME OUT**
30 December 2008	12:44 pm
VEHICLE	**ROLL OFF**
DFS3	
REFERENCE	**ORIGIN**
	Out of County

000337 ~ 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 536

02 Gross Weight 86,080.00 lb
Tare Weight 28,020.00 lb
Net Weight 58,060.00 lb 29.03 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.03	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268778	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
30 December 2008	12:25 pm

DATE OUT	TIME OUT
30 December 2008	12:47 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 554

02 Gross Weight 83,100.00 lb
Tare Weight 29,940.00 lb
Net Weight 53,160.00 lb 26.58 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.58	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268783	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
30 December 2008	12:34 pm

DATE OUT	TIME OUT
30 December 2008	12:58 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 269

02 Gross Weight 71,340.00 lb
Tare Weight 28,560.00 lb
Net Weight 42,780.00 lb 21.39 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.39	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	248798	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	1:27 pm
DATE OUT	**TIME OUT**
30 December 2008	1:40 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 155

02 Gross Weight 80,260.00 lb
Tare Weight 33,480.00 lb
Net Weight 46,780.00 lb 23.39 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.39	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	248796	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	1:27 pm
DATE OUT	**TIME OUT**
30 December 2008	1:41 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 124

02 Gross Weight 77,720.00 lb
Tare Weight 34,220.00 lb
Net Weight 43,500.00 lb 21.75 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.75	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268805	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	1:38 pm
DATE OUT	**TIME OUT**
30 December 2008	1:52 pm
VEHICLE	**ROLL OFF**
DPS2	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 131

02 Gross Weight 88,700.00 lb
Tare Weight 34,460.00 lb
Net Weight 54,240.00 lb 27.12 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.12	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268815	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	2:08 pm
DATE OUT	**TIME OUT**
30 December 2008	2:20 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 237

02 Gross Weight 78,540.00 lb
Tare Weight 26,680.00 lb
Net Weight 51,860.00 lb. 25.93 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.93	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

VSI Waste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268820	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	2:09 pm
DATE OUT	**TIME OUT**
30 December 2008	2:26 pm

VEHICLE	ROLL OFF
DP53	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 528

02 Gross Weight 76,240.00 lb
Tare Weight 24,640.00 lb
Net Weight 51,600.00 lb 25.80 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
5.80	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

NSI Waste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268825	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	2:35 pm
DATE OUT	**TIME OUT**
30 December 2008	2:46 pm
VEHICLE	**ROLL OFF**
DP82	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 568

02 Gross Weight 75,780.00 lb
Tare Weight 27,240.00 lb
Net Weight 48,540.00 lb 24.27 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
4.27	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	248827	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
30 December 2008	2:36 pm
DATE OUT	**TIME OUT**
30 December 2008	2:49 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 537

02 Gross Weight 78,180.00 lb
Tare Weight 29,080.00 lb
Net Weight 49,100.00 lb 24.55 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.55	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	248854	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	5:15 am
DATE OUT	**TIME OUT**
31 December 2008	5:35 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 98,060.00 lb
Tare Weight 31,400.00 lb
Net Weight 66,660.00 lb 33.33 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
33.33	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268856	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	5:18 am
DATE OUT	**TIME OUT**
31 December 2008	5:40 am
VEHICLE	**ROLL OFF**
DFS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 91,080.00 lb
Tare Weight 29,140.00 lb
Net Weight 61,940.00 lb 30.97 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.97	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOU
TENDERE
CHANGE
CHECK N

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268861	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	5:31 am
DATE OUT	**TIME OUT**
31 December 2008	5:54 am
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 93,420.00 lb
Tare Weight 30,720.00 lb
Net Weight 62,700.00 lb 31.35 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.35	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268864	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	5:32 am

DATE OUT	TIME OUT
31 December 2008	6:00 am

VEHICLE	ROLL OFF
DP83	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 87,440.00 lb
Tare Weight 30,840.00 lb
Net Weight 56,600.00 lb 28.30 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.30	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268866	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	5:33 am

DATE OUT	TIME OUT
31 December 2008	6:03 am

VEHICLE	ROLL OFF
DFS3	

REFERENCE	ORIGIN
	Out of County

0003337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 154

02 Gross Weight 83,260.00 lb
Tare Weight 34,140.00 lb
Net Weight 49,120.00 lb 24.56 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.56	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY, LLC
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	265901	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	7:35 am

DATE OUT	TIME OUT
31 December 2008	7:50 am

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 88,040.00 lb
Tare Weight 33,300.00 lb
Net Weight 54,740.00 lb 27.37 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.37	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK N

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Luis R.

VSI
iste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268927	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	8:48 am
DATE OUT	**TIME OUT**
31 December 2008	9:07 am
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
:ference: 259

02 Gross Weight 91,000.00 lb
Tare Weight 28,380.00 lb
Net Weight 62,620.00 lb 31.31 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.31	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

VSI
ite Services

OMNI WASTE OF OSCEOLA COUNTY, LLC, c/o
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268928	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	8:55 am
DATE OUT	**TIME OUT**
31 December 2008	9:11 am
VEHICLE	**ROLL OFF**
DES3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 86,840.00 lb
Tare Weight 31,300.00 lb
Net Weight 55,540.00 lb 27.77 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
.77	TN	CS [illegible] ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY, LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268931	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	9:02 am
DATE OUT	**TIME OUT**
31 December 2008	9:20 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 88,620.00 lb
Tare Weight 28,960.00 lb
Net Weight 59,660.00 lb 29.83 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.83	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) ~~891-3720~~

SITE	TICKET	GRID
44	248938	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	9:15 am
DATE OUT	**TIME OUT**
31 December 2008	9:33 am
VEHICLE	**ROLL OFF**
DP33	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 86,940.00 lb
Tare Weight 30,500.00 lb
Net Weight 56,440.00 lb 28.22 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.22	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

VSI
ste Services

OMNI WASTE OF OSCEOLA COUNTY, LLC, c/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268943	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	9:27 am
DATE OUT	**TIME OUT**
31 December 2008	9:54 am
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
:ference: 227

02 Gross Weight 86,000.00 lb
Tare Weight 30,660.00 lb
Net Weight 55,340.00 lb 27.67 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.67	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY L.L.C. o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268946	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	9:50 am
DATE OUT	**TIME OUT**
31 December 2008	10:07 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 154

02 Gross Weight 85,460.00 lb
Tare Weight 33,940.00 lb
Net Weight 51,520.00 lb 25.76 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.76	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268953	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	10:07 am
DATE OUT	**TIME OUT**
31 December 2008	10:22 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 117

02 Gross Weight 87,420.00 lb
Tare Weight 33,680.00 lb
Net Weight 53,740.00 lb 26.87 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.87	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Ivan Tch

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268972	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	10:47 am
DATE OUT	**TIME OUT**
31 December 2008	11:06 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 89,660.00 lb
Tare Weight 33,100.00 lb
Net Weight 56,560.00 lb 28.28 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.28	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Luis P.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268986	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	11:44 am
DATE OUT	**TIME OUT**
31 December 2008	12:03 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 276

02 Gross Weight 96,980.00 lb
Tare Weight 31,120.00 lb
Net Weight 65,860.00 lb 32.93 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.93	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268988	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	11:48 am
DATE OUT	**TIME OUT**
31 December 2008	12:04 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 109

02 Gross Weight 93,160.00 lb
Tare Weight 34,620.00 lb
Net Weight 58,540.00 lb 29.27 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.27	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUN
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268991	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	11:57 am
DATE OUT	**TIME OUT**
31 December 2008	12:20 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 131

02 Gross Weight 94,320.00 lb
Tare Weight 29,960.00 lb
Net Weight 64,360.00 lb 32.18 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.18	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	268999	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	12:33 pm
DATE OUT	**TIME OUT**
31 December 2008	12:49 pm

VEHICLE	ROLL OFF
0693	

REFERENCE	ORIGIN
	Out of County

000937 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 95,160.00 lb
Tare Weight 31,020.00 lb
Net Weight 64,140.00 lb 32.07 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.07	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269001	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
31 December 2008	12:40 pm
DATE OUT	**TIME OUT**
31 December 2008	12:53 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000327 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 85,300.00 lb
Tare Weight 28,180.00 lb
Net Weight 57,120.00 lb 28.56 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.56	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269003	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	12:52 pm
DATE OUT	**TIME OUT**
31 December 2008	1:01 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 502

02 Gross Weight 86,560.00 lb
Tare Weight 28,740.00 lb
Net Weight 57,820.00 lb 28.91 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.91	TN	CS EOCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269006	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	1:11 pm
DATE OUT	**TIME OUT**
31 December 2008	1:25 pm
VEHICLE	**ROLL OFF**
DP83-	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 298

02 Gross Weight 88,940.00 lb
Tare Weight 30,140.00 lb
Net Weight 58,800.00 lb 29.40 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.40	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269007	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	1:14 pm
DATE OUT	**TIME OUT**
31 December 2008	1:28 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 87,700.00 lb
Tare Weight 30,300.00 lb
Net Weight 57,400.00 lb 28.70 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.70	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269015	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	1:57 pm
DATE OUT	**TIME OUT**
31 December 2008	2:15 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 82,300.00 lb
Tare Weight 30,480.00 lb
Net Weight 51,820.00 lb 25.91 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.91	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269017	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	1:58 pm
DATE OUT	**TIME OUT**
31 December 2008	2:20 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 564

02 Gross Weight 88,300.00 lb
Tare Weight 29,040.00 lb
Net Weight 59,260.00 lb 29.63 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.63	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE G. Sieton

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249019	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	2:06 pm
DATE OUT	**TIME OUT**
31 December 2008	2:23 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 154

02 Gross Weight 85,960.00 lb
Tare Weight 33,740.00 lb
Net Weight 52,220.00 lb 26.11 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.11	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUN
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269020	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	2:17 pm
DATE OUT	**TIME OUT**
31 December 2008	2:31 pm
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 91,520.00 lb
Tare Weight 33,460.00 lb
Net Weight 58,060.00 lb 29.03 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.03	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUN
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Ivan T G.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269022	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	2:29 pm
DATE OUT	**TIME OUT**
31 December 2008	2:43 pm
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 527

02 Gross Weight 86,680.00 lb
Tare Weight 31,340.00 lb
Net Weight 55,340.00 lb 27.67 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.67	TN	CS CDCJC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Ricardo Ramirez

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269026	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	2:49 pm
DATE OUT	**TIME OUT**
31 December 2008	3:03 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 540

02 Gross Weight 75,760.00 lb
Tare Weight 29,520.00 lb
Net Weight 46,240.00 lb 23.12 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.12	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269027	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	2:41 pm
DATE OUT	**TIME OUT**
31 December 2008	3:04 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 87,940.00 lb
Tare Weight 33,040.00 lb
Net Weight 54,900.00 lb 27.45 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.45	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Luis F.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269032	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	3:15 pm
DATE OUT	**TIME OUT**
31 December 2008	3:29 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 276

02 Gross Weight 99,180.00 lb
Tare Weight 30,900.00 lb
Net Weight 68,280.00 lb 34.14 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
34.14	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269034	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
31 December 2008	3:21 pm
DATE OUT	**TIME OUT**
31 December 2008	3:33 pm
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 109

02 Gross Weight 102,420.00 lb
Tare Weight 34,540.00 lb
Net Weight 67,880.00 lb 33.94 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
33.94	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249102	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	8:49 am
DATE OUT	**TIME OUT**
2 January 2009	9:05 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 249

02 Gross Weight 92,360.00 lb
Tare Weight 30,400.00 lb
Net Weight 61,960.00 lb 30.98 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.98	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT	
TENDERED	
CHANGE	
CHECK NO.	

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY, LC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269103	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	9:04 am
DATE OUT	**TIME OUT**
2 January 2009	9:18 am
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 153

02 Gross Weight 83,340.00 lb
Tare Weight 32,240.00 lb
Net Weight 51,100.00 lb 25.55 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.55	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

VSI
Waste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249104	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	9:05 am
DATE OUT	**TIME OUT**
2 January 2009	9:19 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 140

02 Gross Weight 92,360.00 lb
Tare Weight 34,720.00 lb
Net Weight 57,640.00 lb 28.82 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.82	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269112	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	9:22 am
DATE OUT	**TIME OUT**
2 January 2009	9:38 am
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 96,200.00 lb
Tare Weight 30,920.00 lb
Net Weight 65,280.00 lb 32.64 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.64	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269114	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	9:29 am
DATE OUT	**TIME OUT**
2 January 2009	9:43 am
VEHICLE	**ROLL OFF**
DPS2	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

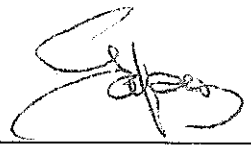
Contract: 337-08-003
Reference: 551

02 Gross Weight 84,580.00 lb
Tare Weight 28,480.00 lb
Net Weight 56,100.00 lb 28.05 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.05	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE 

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269119	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	9:56 am
DATE OUT	**TIME OUT**
2 January 2009	10:10 am
VEHICLE	**ROLL OFF**
DPSA	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 154

02 Gross Weight 88,360.00 lb
Tare Weight 33,320.00 lb
Net Weight 55,040.00 lb 27.52 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.52	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269121	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	9:57 am
DATE OUT	**TIME OUT**
2 January 2009	10:12 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 117

02 Gross Weight 87,360.00 lb
Tare Weight 33,480.00 lb
Net Weight 53,880.00 lb 26.94 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.94	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Susan T Ch

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269132	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	10:28 am
DATE OUT	**TIME OUT**
2 January 2009	10:47 am
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 90,460.00 lb
Tare Weight 32,660.00 lb
Net Weight 57,800.00 lb 28.90 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.90	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Luis S.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269133	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	10:30 am
DATE OUT	**TIME OUT**
2 January 2009	10:48 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 88,660.00 lb
Tare Weight 28,520.00 lb
Net Weight 60,140.00 lb 30.07 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.07	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269146	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	11:22 am
DATE OUT	**TIME OUT**
2 January 2009	11:34 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 554

02 Gross Weight 80,320.00 lb
Tare Weight 29,860.00 lb
Net Weight 50,460.00 lb 25.23 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.23	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269147	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	11:27 am
DATE OUT	**TIME OUT**
2 January 2009	11:41 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 528

02 Gross Weight 77,160.00 lb
Tare Weight 24,500.00 lb
Net Weight 52,660.00 lb 26.33 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.33	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269148	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	11:21 am
DATE OUT	**TIME OUT**
2 January 2009	11:42 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 252

02 Gross Weight 89,740.00 lb
Tare Weight 29,240.00 lb
Net Weight 60,500.00 lb 30.25 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.25	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA ~~COUNTY~~ LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269158	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	11:57 am
DATE OUT	**TIME OUT**
2 January 2009	12:12 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 249

02 Gross Weight 84,000.00 lb
Tare Weight 30,100.00 lb
Net Weight 53,900.00 lb 26.95 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.95	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY, LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269165	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
2 January 2009	12:30 pm
DATE OUT	**TIME OUT**
2 January 2009	12:46 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 140

02 Gross Weight 101,720.00 lb
Tare Weight 34,480.00 lb
Net Weight 67,240.00 lb 33.62 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
33.62	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269166	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
2 January 2009	12:30 pm
DATE OUT	**TIME OUT**
2 January 2009	12:47 pm
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 92,620.00 lb
Tare Weight 30,700.00 lb
Net Weight 61,920.00 lb 30.96 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.96	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269168	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
2 January 2009	12:29 pm
DATE OUT	**TIME OUT**
2 January 2009	12:49 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 153

02 Gross Weight 93,980.00 lb
Tare Weight 32,160.00 lb
Net Weight 61,820.00 lb 30.91 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.91	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY, ~~LLC, c/a~~
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269172	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	12:44 pm
DATE OUT	**TIME OUT**
2 January 2009	1:04 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 551

02 Gross Weight 90,900.00 lb
Tare Weight 28,260.00 lb
Net Weight 62,640.00 lb 31.32 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.32	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269174	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	12:57 pm
DATE OUT	**TIME OUT**
2 January 2009	1:09 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 83,540.00 lb
Tare Weight 28,940.00 lb
Net Weight 54,600.00 lb 27.30 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.30	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269179	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	1:18 pm
DATE OUT	**TIME OUT**
2 January 2009	1:34 pm
VEHICLE	**ROLL OFF**
DPSD	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 154

02 Gross Weight 84,220.00 lb
Tare Weight 33,320.00 lb
Net Weight 50,900.00 lb 25.45 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.45	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269184	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	1:32 pm
DATE OUT	**TIME OUT**
2 January 2009	1:47 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 87,840.00 lb
Tare Weight 33,320.00 lb
Net Weight 54,520.00 lb 27.26 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.26	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Sandy T H.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269185	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	1:46 pm
DATE OUT	**TIME OUT**
2 January 2009	2:01 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 298

02 Gross Weight 92,900.00 lb
Tare Weight 30,180.00 lb
Net Weight 62,720.00 lb 31.36 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.36	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269193	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	2:04 pm
DATE OUT	**TIME OUT**
2 January 2009	2:24 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 88,380.00 lb
Tare Weight 32,420.00 lb
Net Weight 55,960.00 lb 27.98 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.98	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Luis R.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269198	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
2 January 2009	2:16 pm
DATE OUT	**TIME OUT**
2 January 2009	2:39 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 259

02 Gross Weight 83,960.00 lb
Tare Weight 28,340.00 lb
Net Weight 55,620.00 lb 27.81 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.81	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269371	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	8:48 am
DATE OUT	**TIME OUT**
5 January 2009	9:01 am
VEHICLE	**ROLL OFF**
DFS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 153

02 Gross Weight 85,000.00 lb
Tare Weight 32,760.00 lb
Net Weight 52,240.00 lb 26.12 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.12	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269376	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	8:59 am
DATE OUT	**TIME OUT**
5 January 2009	9:11 am
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 87,480.00 lb
Tare Weight 29,200.00 lb
Net Weight 58,280.00 lb 29.14 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.14	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269384	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	9:12 am
DATE OUT	**TIME OUT**
5 January 2009	9:25 am
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 260

02 Gross Weight 96,620.00 lb
Tare Weight 32,360.00 lb
Net Weight 64,260.00 lb 32.13 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.13	TN	CS [OCJC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269391	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	9:26 am
DATE OUT	**TIME OUT**
5 January 2009	9:40 am
VEHICLE	**ROLL OFF**
DFS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 249

02 Gross Weight 91,680.00 lb
Tare Weight 31,140.00 lb
Net Weight 60,540.00 lb 30.27 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.27	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269394	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	9:44 am
DATE OUT	**TIME OUT**
5 January 2009	10:01 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 227

02 Gross Weight 93,720.00 lb
Tare Weight 30,460.00 lb
Net Weight 63,260.00 lb 31.63 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.63	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269400	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	10:12 am
DATE OUT	**TIME OUT**
5 January 2009	10:26 am

VEHICLE	ROLL OFF
DPSS	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 554

02 Gross Weight 91,500.00 lb
Tare Weight 29,980.00 lb
Net Weight 61,520.00 lb 30.76 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.76	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269402	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	10:15 am
DATE OUT	**TIME OUT**
5 January 2009	10:32 am
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 511

02 Gross Weight 87,960.00 lb
Tare Weight 29,540.00 lb
Net Weight 58,420.00 lb 29.21 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.21	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269403	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	10:23 am
DATE OUT	**TIME OUT**
5 January 2009	10:39 am
VEHICLE	**ROLL OFF**
DB93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 154

02 Gross Weight 91,660.00 lb
Tare Weight 33,940.00 lb
Net Weight 57,720.00 lb 28.86 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.86	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249406	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	10:38 am
DATE OUT	**TIME OUT**
5 January 2009	10:54 am
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 88,560.00 lb
Tare Weight 28,120.00 lb
Net Weight 60,440.00 lb 30.22 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.22	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269408	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	10:45 am
DATE OUT	**TIME OUT**
5 January 2009	10:57 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231.

02 Gross Weight 85,640.00 lb
Tare Weight 29,080.00 lb
Net Weight 56,560.00 lb 28.28 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.28	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY ~~LLC~~, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249414	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	11:00 am
DATE OUT	**TIME OUT**
5 January 2009	11:13 am
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 230

02 Gross Weight 86,460.00 lb
Tare Weight 29,000.00 lb
Net Weight 57,440.00 lb 28.73 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.73	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269421	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	11:14 am
DATE OUT	**TIME OUT**
5 January 2009	11:27 am
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 93,440.00 lb
Tare Weight 28,400.00 lb
Net Weight 65,040.00 lb 32.52 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.52	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269423	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	11:22 am
DATE OUT	**TIME OUT**
5 January 2009	11:38 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 117

02 Gross Weight 89,900.00 lb
Tare Weight 33,600.00 lb
Net Weight 56,300.00 lb 28.15 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.15	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Juan T Ch.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269429	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	11:43 am
DATE OUT	**TIME OUT**
5 January 2009	12:01 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 91,040.00 lb
Tare Weight 33,040.00 lb
Net Weight 58,000.00 lb 29.00 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.00	TN	CS [illegible] ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Luis P.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269423	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	11:22 am
DATE OUT	**TIME OUT**
5 January 2009	11:38 am

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 89,900.00 lb
Tare Weight 33,600.00 lb
Net Weight 56,300.00 lb 28.15 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.15	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Sean T Ch.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269432	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	11:46 am
DATE OUT	**TIME OUT**
5 January 2009	12:07 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 552

02 Gross Weight 78,080.00 lb
Tare Weight 29,660.00 lb
Net Weight 48,420.00 lb 24.21 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.21	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269434	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	11:54 am
DATE OUT	**TIME OUT**
5 January 2009	12:09 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 298

02 Gross Weight 88,620.00 lb
Tare Weight 30,280.00 lb
Net Weight 58,340.00 lb 29.17 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.17	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269441	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	12:06 pm
DATE OUT	**TIME OUT**
5 January 2009	12:24 pm
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 279

02 Gross Weight 86,860.00 lb
Tare Weight 31,220.00 lb
Net Weight 55,640.00 lb 27.82 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.82	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269443	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	12:12 pm
DATE OUT	**TIME OUT**
5 January 2009	12:27 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 237

02 Gross Weight 85,800.00 lb
Tare Weight 26,720.00 lb
Net Weight 59,080.00 lb 29.54 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.54	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269453	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	12:31 pm
DATE OUT	**TIME OUT**
5 January 2009	12:52 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 572

02 Gross Weight 77,120.00 lb
Tare Weight 28,380.00 lb
Net Weight 48,740.00 lb 24.37 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
4.37	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269454	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	12:38 pm
DATE OUT	**TIME OUT**
5 January 2009	12:54 pm
VEHICLE	**ROLL OFF**
DESS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 502

02 Gross Weight 90,580.00 lb
Tare Weight 28,840.00 lb
Net Weight 61,740.00 lb 30.87 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.87	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269457	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	12:50 pm
DATE OUT	**TIME OUT**
5 January 2009	1:05 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 269

02 Gross Weight 74,880.00 lb
Tare Weight 28,480.00 lb
Net Weight 46,400.00 lb 23.20 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.20	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269466	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	1:23 pm
DATE OUT	**TIME OUT**
5 January 2009	1:37 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

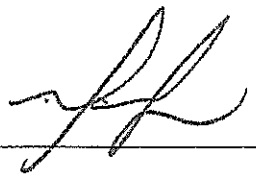
Contract: 337-08-003
eference: 260

02 Gross Weight 89,260.00 lb
Tare Weight 31,980.00 lb
Net Weight 57,280.00 lb 28.64 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.64	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE 

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269467	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	1:24 pm
DATE OUT	**TIME OUT**
5 January 2009	1:41 pm
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 546

02 Gross Weight 70,000.00 lb
Tare Weight 28,100.00 lb
Net Weight 41,900.00 lb 20.95 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
20.95	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269476	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	1:39 pm
DATE OUT	**TIME OUT**
5 January 2009	1:58 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 229

02 Gross Weight 94,020.00 lb
Tare Weight 29,520.00 lb
Net Weight 64,500.00 lb 32.25 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.25	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269478	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	1:45 pm
DATE OUT	**TIME OUT**
5 January 2009	2:01 pm
VEHICLE	**ROLL OFF**
DP88	
REFERENCE	**ORIGIN**
	Out of County

000937 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 586

02 Gross Weight 74,620.00 lb
Tare Weight 28,500.00 lb
Net Weight 46,120.00 lb 23.06 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.06	TN	CS DOCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Coredtnic

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269481	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	2:03 pm
DATE OUT	**TIME OUT**
5 January 2009	2:16 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 527

02 Gross Weight 87,140.00 lb
Tare Weight 31,340.00 lb
Net Weight 55,800.00 lb 27.90 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.90	TN	CS COCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Richard Powell

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269483	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	2:17 pm
DATE OUT	**TIME OUT**
5 January 2009	2:35 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 221

02 Gross Weight 80,940.00 lb
Tare Weight 29,420.00 lb
Net Weight 51,520.00 lb 25.76 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.76	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269485	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	2:25 pm
DATE OUT	**TIME OUT**
5 January 2009	2:43 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 249

02 Gross Weight 77,460.00 lb
Tare Weight 30,960.00 lb
Net Weight 46,500.00 lb 23.25 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.25	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269491	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	2:45 pm
DATE OUT	**TIME OUT**
5 January 2009	3:00 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 82,100.00 lb
Tare Weight 30,260.00 lb
Net Weight 51,840.00 lb 25.92 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.92	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249494	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	2:51 pm
DATE OUT	**TIME OUT**
5 January 2009	3:08 pm
VEHICLE	**ROLL OFF**
DF93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 154

02 Gross Weight 81,920.00 lb
Tare Weight 33,740.00 lb
Net Weight 48,180.00 lb 24.09 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.09	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249435	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	2:53 pm
DATE OUT	**TIME OUT**
5 January 2009	3:10 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 558

02 Gross Weight 77,000.00 lb
Tare Weight 33,240.00 lb
Net Weight 43,760.00 lb 21.88 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.88	TN	CS [DC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

VSI
ste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249497	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	3:02 pm
DATE OUT	**TIME OUT**
5 January 2009	3:14 pm

VEHICLE	ROLL OFF
DP83	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 508

02 Gross Weight 81,880.00 lb
Tare Weight 27,980.00 lb
Net Weight 53,900.00 lb 26.95 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
6.95	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269506	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	3:28 pm
DATE OUT	**TIME OUT**
5 January 2009	3:45 pm
VEHICLE	**ROLL OFF**
DP23	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 230

02 Gross Weight 87,900.00 lb
Tare Weight 28,820.00 lb
Net Weight 59,080.00 lb 29.54 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.54	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269507	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	3:29 pm
DATE OUT	**TIME OUT**
5 January 2009	3:47 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 231

02 Gross Weight 88,720.00 lb
Tare Weight 28,920.00 lb
Net Weight 59,800.00 lb 29.90 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.90	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269508	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	3:30 pm
DATE OUT	**TIME OUT**
5 January 2009	3:49 pm
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 83,580.00 lb
Tare Weight 28,240.00 lb
Net Weight 55,340.00 lb 27.67 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.67	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY ~~LLC, c/a~~
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269510	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	3:39 pm
DATE OUT	**TIME OUT**
5 January 2009	3:56 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

02 Gross Weight 91,040.00 lb
Tare Weight 33,440.00 lb
Net Weight 57,600.00 lb 28.80 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.80	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Susan T Ch.

VSI Waste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269512	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
5 January 2009	3:44 pm
DATE OUT	**TIME OUT**
5 January 2009	4:00 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 145

02 Gross Weight 93,500.00 lb
Tare Weight 32,860.00 lb
Net Weight 60,640.00 lb 30.32 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
0.32	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Luis L.

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
46	269404	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
6 January 2009	9:38 am
DATE OUT	**TIME OUT**
6 January 2009	10:00 am
VEHICLE	**ROLL OFF**
D883	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 210

02 Gross Weight 88,680.00 lb
Tare Weight 30,740.00 lb
Net Weight 57,940.00 lb 28.97 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.97	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249405	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
6 January 2009	9:39 am
DATE OUT	**TIME OUT**
6 January 2009	10:03 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 559

02 Gross Weight 83,140.00 lb
Tare Weight 30,240.00 lb
Net Weight 52,900.00 lb 26.45 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.45	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3736

SITE	TICKET	GRID
44	249484	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
6 January 2009	3:14 pm
DATE OUT	**TIME OUT**
6 January 2009	3:27 pm
VEHICLE	**ROLL OFF**
DP23	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 249

02 Gross Weight 87,980.00 lb
Tare Weight 30,300.00 lb
Net Weight 57,680.00 lb 28.84 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.84	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	P69685	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
6 January 2009	3:15 pm
DATE OUT	**TIME OUT**
6 January 2009	3:28 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 227

02 Gross Weight 83,420.00 lb
Tare Weight 30,080.00 lb
Net Weight 53,340.00 lb 26.67 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.67	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

WSI Waste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269689	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
6 January 2009	3:57 pm
DATE OUT	**TIME OUT**
6 January 2009	4:08 pm
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 259

02 Gross Weight 82,340.00 lb
Tare Weight 28,020.00 lb
Net Weight 54,320.00 lb 27.16 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.16	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269690	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
6 January 2009	3:58 pm
DATE OUT	**TIME OUT**
6 January 2009	4:10 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 230

02 Gross Weight 89,520.00 lb
Tare Weight 28,300.00 lb
Net Weight 61,220.00 lb 30.61 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.61	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269752	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
6 January 2009	12:00 pm
DATE OUT	**TIME OUT**
6 January 2009	0:00 am
VEHICLE	**ROLL OFF**
DP83	
REFERENCE	**ORIGIN**
MAN. WT.	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 117

Gross Weight 89,820.00 lb
Tare Weight 33,080.00 lb
Net Weight 56,740.00 lb 28.37 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.37	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269721	

WEIGHTMASTER: TRICIA TEMPLE

DATE IN	TIME IN
7 January 2009	6:38 am
DATE OUT	**TIME OUT**
7 January 2009	7:00 am
VEHICLE	**ROLL OFF**
DF83	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 83,500.00 lb
Tare Weight 28,160.00 lb
Net Weight 55,340.00 lb 27.67 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.67	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

NSI Vaste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269739	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
7 January 2009	6:52 am
DATE OUT	**TIME OUT**
7 January 2009	7:32 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 145

02 Gross Weight 88,100.00 lb
Tare Weight 32,800.00 lb
Net Weight 55,300.00 lb 27.65 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.65	TN	CS [OCIC ontaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Luis F.

OMNI WASTE OF OSCEOLA COUNTY LLC, c/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269741	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
7 January 2009	6:49 am
DATE OUT	**TIME OUT**
7 January 2009	7:37 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 154

02 Gross Weight 85,020.00 lb
Tare Weight 33,620.00 lb
Net Weight 51,400.00 lb 25.70 TN

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.70	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249789	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
7 January 2009	9:08 am
DATE OUT	**TIME OUT**
7 January 2009	9:26 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 269

02 Gross Weight 71,400.00 lb
Tare Weight 28,560.00 lb
Net Weight 42,840.00 lb 21.42 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.42	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269794	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
7 January 2009	9:30 am
DATE OUT	**TIME OUT**
7 January 2009	9:49 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 343

02 Gross Weight 82,280.00 lb
Tare Weight 29,380.00 lb
Net Weight 52,900.00 lb 26.45 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.45	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOU
TENDERE
CHANGE
CHECK N

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269795	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
7 January 2009	9:32 am
DATE OUT	**TIME OUT**
7 January 2009	9:51 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 212

02 Gross Weight 81,280.00 lb
Tare Weight 28,260.00 lb
Net Weight 53,020.00 lb 26.51 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.51	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	P69804	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
7 January 2009	9:37 am
DATE OUT	**TIME OUT**
7 January 2009	10:10 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 207

02 Gross Weight 87,540.00 lb
Tare Weight 31,420.00 lb
Net Weight 56,120.00 lb 28.06 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.06	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269820	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
7 January 2009	10:58 am
DATE OUT	**TIME OUT**
7 January 2009	11:12 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 83,540.00 lb
Tare Weight 28,220.00 lb
Net Weight 55,320.00 lb 27.66 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.66	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Ron

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269953	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	8:53 am
DATE OUT	**TIME OUT**
8 January 2009	9:16 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-009
Reference: 554

02 Gross Weight 86,860.00 lb
Tare Weight 30,020.00 lb
Net Weight 56,840.00 lb 28.42 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.42	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249957	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	9:15 am
DATE OUT	**TIME OUT**
8 January 2009	9:30 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 553

02 Gross Weight 78,320.00 lb
Tare Weight 30,920.00 lb
Net Weight 47,400.00 lb 23.70 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.70	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269964	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	9:38 am
DATE OUT	**TIME OUT**
8 January 2009	9:54 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 269

02 Gross Weight 70,800.00 lb
Tare Weight 28,400.00 lb
Net Weight 42,400.00 lb 21.20 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.20	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269966	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	9:33 am
DATE OUT	**TIME OUT**
8 January 2009	10:04 am
VEHICLE	**ROLL OFF**
DP93	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 207

02 Gross Weight 79,720.00 lb
Tare Weight 31,240.00 lb
Net Weight 48,480.00 lb 24.24 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.24	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, d/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249987	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	10:55 am
DATE OUT	**TIME OUT**
8 January 2009	11:17 am
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 298

02 Gross Weight 90,600.00 lb
Tare Weight 30,080.00 lb
Net Weight 60,520.00 lb 30.26 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.26	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

NSI Waste Services

OMNI WASTE OF OSCEOLA COUNTY LLC, c/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
46	269990	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	10:54 am
DATE OUT	**TIME OUT**
8 January 2009	11:21 am
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: ~~246~~ 109

02 Gross Weight 95,580.00 lb
Tare Weight 34,920.00 lb
Net Weight 60,660.00 lb 30.33 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
30.33	TN	CS COC1C contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	249595	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	11:04 am
DATE OUT	**TIME OUT**
8 January 2009	11:28 am
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 221

02 Gross Weight 94,280.00 lb
Tare Weight 29,280.00 lb
Net Weight 65,000.00 lb 32.50 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
32.50	TN	CS COC3C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	269996	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	11:08 am
DATE OUT	**TIME OUT**
8 January 2009	11:30 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 212

02 Gross Weight 80,140.00 lb
Tare Weight 28,140.00 lb
Net Weight 52,000.00 lb 26.00 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.00	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270007	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	11:44 am
DATE OUT	**TIME OUT**
8 January 2009	11:56 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 527

02 Gross Weight 76,540.00 lb
Tare Weight 31,320.00 lb
Net Weight 45,220.00 lb 22.61 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
22.61	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE Peter J Bonvent

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270015	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	11:47 am
DATE OUT	**TIME OUT**
8 January 2009	12:21 pm
VEHICLE	**ROLL OFF**
DP99	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 110

02 Gross Weight 77,440.00 lb
Tare Weight 34,540.00 lb
Net Weight 42,900.00 lb 21.45 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.45	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270017	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	11:46 am
DATE OUT	**TIME OUT**
8 January 2009	12:22 pm
VEHICLE	**ROLL OFF**
DP99	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 160

02 Gross Weight 85,220.00 lb
Tare Weight 34,340.00 lb
Net Weight 50,880.00 lb 25.44 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.44	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, ~~FL 34773~~
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270019	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	12:09 pm
DATE OUT	**TIME OUT**
8 January 2009	12:27 pm

VEHICLE	ROLL OFF
DPS3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 343

02 Gross Weight 72,140.00 lb
Tare Weight 29,780.00 lb
Net Weight 42,360.00 lb 21.18 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.18	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270020	

WEIGHTMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	11:59 am
DATE OUT	**TIME OUT**
8 January 2009	12:28 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 153

02 Gross Weight 85,740.00 lb
Tare Weight 32,300.00 lb
Net Weight 53,440.00 lb 26.72 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.72	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270023	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
8 January 2009	12:18 pm
DATE OUT	**TIME OUT**
8 January 2009	12:36 pm
VEHICLE	**ROLL OFF**
DF53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 237

02 Gross Weight 74,440.00 lb
Tare Weight 26,680.00 lb
Net Weight 47,760.00 lb 23.88 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.88	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, ~~d/a~~
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270024	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
8 January 2009	12:19 pm
DATE OUT	**TIME OUT**
8 January 2009	12:37 pm
VEHICLE	**ROLL OFF**
DP53	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 528

02 Gross Weight 80,240.00 lb
Tare Weight 24,540.00 lb
Net Weight 55,700.00 lb 27.85 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.85	TN	CS [OCJC ontaminated Soil WO# .000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270027	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
8 January 2009	11:57 am
DATE OUT	**TIME OUT**
8 January 2009	12:48 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 252

OE Gross Weight 87,240.00 lb
Tare Weight 29,280.00 lb
Net Weight 57,960.00 lb 28.98 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.98	TN	CS [OC]C ontaminated Soil				
		WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270029	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
8 January 2009	12:11 pm
DATE OUT	**TIME OUT**
8 January 2009	12:44 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 545

02 Gross Weight 73,320.00 lb
Tare Weight 32,800.00 lb
Net Weight 40,520.00 lb 20.26 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
20.26	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270031	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
8 January 2009	12:31 pm
DATE OUT	**TIME OUT**
8 January 2009	12:50 pm

VEHICLE	ROLL OFF
DES3	

REFERENCE	ORIGIN
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 537

02 Gross Weight 71,420.00 lb
Tare Weight 29,360.00 lb
Net Weight 42,060.00 lb 21.03 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.03	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE 537

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270035	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	12:57 pm
DATE OUT	**TIME OUT**
8 January 2009	1:13 pm
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 202

02 Gross Weight 73,200.00 lb
Tare Weight 28,060.00 lb
Net Weight 45,140.00 lb 22.57 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
22.57	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
4	270038	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	12:58 pm
DATE OUT	**TIME OUT**
8 January 2009	1:20 pm
VEHICLE	**ROLL OFF**
DPS2	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 546

02 Gross Weight 74,980.00 lb
Tare Weight 28,520.00 lb
Net Weight 46,460.00 lb 23.23 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.23	TN	CS [OCJC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !



SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270041	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	1:04 pm
DATE OUT	**TIME OUT**
8 January 2009	1:28 pm
VEHICLE	**ROLL OFF**
DPSS	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 572

02 Gross Weight 76,500.00 lb
Tare Weight 27,720.00 lb
Net Weight 48,780.00 lb 24.39 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.39	TN	CS [OCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270042	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
8 January 2009	1:13 pm
DATE OUT	**TIME OUT**
8 January 2009	1:29 pm
VEHICLE	**ROLL OFF**
DES3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 540

02 Gross Weight 77,620.00 lb
Tare Weight 29,460.00 lb
Net Weight 48,160.00 lb 24.08 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
4.08	TN	CS [OC]C ontaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	270096	

WEIGHMASTER: JOAO CASTRO

DATE IN	TIME IN
9 January 2009	6:39 am
DATE OUT	**TIME OUT**
9 January 2009	6:56 am
VEHICLE	**ROLL OFF**
DPS2	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 508

02 Gross Weight 84,060.00 lb
Tare Weight 28,220.00 lb
Net Weight 55,840.00 lb 27.92 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.92	TN	CS [OCIC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	271084	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
16 January 2009	9:51 am
DATE OUT	**TIME OUT**
16 January 2009	10:11 am
VEHICLE	**ROLL OFF**
DPSR	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
ference: 237

02 Gross Weight 84,760.00 lb
Tare Weight 26,880.00 lb
Net Weight 57,880.00 lb 28.94 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
28.94	TN	CS [OC]C contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	271086	

WEIGHMASTER: TRICIA TEMPLE

DATE IN	TIME IN
16 January 2009	10:13 am

DATE OUT	TIME OUT
16 January 2009	10:13 am

VEHICLE	ROLL OFF
mega	

REFERENCE	ORIGIN
MAN. WT.	Out of County

000337 -- 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 528

02 Gross Weight 80,180.00 lb
Tare Weight 24,580.00 lb
Net Weight 55,600.00 lb 27.80 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.80	TN	CS [OCJC contaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	271087	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
16 January 2009	10:01 am
DATE OUT	**TIME OUT**
16 January 2009	10:15 am
VEHICLE	**ROLL OFF**
DPS3	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 553

02 Gross Weight 89,140.00 lb
Tare Weight 30,980.00 lb
Net Weight 58,160.00 lb 29.08 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.08	TN	CS COCIC ontaminated Soil WO# 000000 Route#0000				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

SIGNATURE _____

OMNI WASTE OF OSCEOLA COUNTY LLC, o/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	271088	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
16 January 2009	10:00 am
DATE OUT	**TIME OUT**
16 January 2009	10:16 am
VEHICLE	**ROLL OFF**
DFSB	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
eference: 554

02 Gross Weight 83,820.00 lb
Tare Weight 30,040.00 lb
Net Weight 53,780.00 lb 26.89 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.89	TN	CS [DC3C contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE

OMNI WASTE OF OSCEOLA COUNTY LLC, d/b/a
1501 OMNI WAY
ST. CLOUD, FL 34773
Tel: (407) 891-3720 Fax: (407) 891-3730

SITE	TICKET	GRID
44	271090	

WEIGHMASTER: SANDY HARMON

DATE IN	TIME IN
16 January 2009	10:07 am
DATE OUT	**TIME OUT**
16 January 2009	10:22 am
VEHICLE	**ROLL OFF**
DP88	
REFERENCE	**ORIGIN**
	Out of County

000337 - 0005
INDIAN RIVER OIL CO.
3700 OKEECHOBEE ROAD
FT PIERCE, FL 34947

Contract: 337-08-003
Reference: 527

02 Gross Weight 89,620.00 lb
Tare Weight 31,260.00 lb
Net Weight 58,360.00 lb 29.18 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.18	TN	CS [OCJC contaminated Soil WO# 000000 Route#0000				

New Hours of Operations
Monday 5:00 am to 4:00 pm
Tuesday through Friday 5:00 am to 4:00 pm
Sat 6:00 am to 12:00 pm
Have a Great Day !

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE Ricardo Ponce

APPENDIX D

The results set forth herein are provided by SGS North America Inc.

e-Hardcopy 2.0
Automated Report

Technical Report for

Solutech, Inc

3720 Okeechobee Rd, Ft Pierce, FL

57201.01

SGS Job Number: FA89126

Sampling Date: 09/20/21



Report to:

Solutech, Inc

pedara@solutechenv.com

ATTN: Priya Edara

Total number of pages in report: 31

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Norm Farmer
Technical Director

Client Service contact: Dwayne Foster 407-425-6700

Certifications: FL(E83510), LA(03051), KS(E-10327), NC(573), NJ(FL002), NY(12022), SC(96038001) DoD ELAP(ANAB L2229), AZ(AZ0806), CA(2937), TX(T104704404), PA(68-03573), VA(460177), AL, AK, AR, CT, IA, KY, MA, MI. MS, ND, NH, NV, OK, OR, UT, VT, WA, WV

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Test results relate only to samples analyzed.

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EHS.US.CustomerCare@sgs.com

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Sample Summary

Solutech, Inc

Job No: FA89126

3720 Okeechobee Rd, Ft Pierce, FL
Project No: 57201.01

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
FA89126-1	09/20/21	10:14	RM	09/21/21	SO	Soil	B-1 (FENCE LINE)
FA89126-2	09/20/21	10:40	RM	09/21/21	SO	Soil	B-2 (TANK FARM)
FA89126-3	09/20/21	11:40	RM	09/21/21	AQ	Ground Water	B-3 (MASTEC)
FA89126-4	09/20/21	10:45	RM	09/21/21	AQ	Ground Water	B-1 (FENCE LINE)
FA89126-5	09/20/21	11:00	RM	09/21/21	AQ	Ground Water	B-2 (TANK FARM)

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

2

Summary of Hits

Job Number: FA89126
Account: Solutech, Inc
Project: 3720 Okeechobee Rd, Ft Pierce, FL
Collected: 09/20/21

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	PQL	MDL	Units	Method
FA89126-1	**B-1 (FENCE LINE)**					
TPH (C8-C40)		10.7	7.2	3.6	mg/kg	FLORIDA-PRO 2018
FA89126-2	**B-2 (TANK FARM)**					
Benzo(a)pyrene Equivalents [a]		0.0095			mg/kg	SW846 8270D BY SIM
Benzo(a)anthracene		3.8 I	14	3.6	ug/kg	SW846 8270D BY SIM
Benzo(a)pyrene		5.9 I	14	3.6	ug/kg	SW846 8270D BY SIM
Benzo(b)fluoranthene		8.8 I	14	3.6	ug/kg	SW846 8270D BY SIM
Benzo(g,h,i)perylene		4.1 I	14	3.6	ug/kg	SW846 8270D BY SIM
Chrysene		5.1 I	14	3.6	ug/kg	SW846 8270D BY SIM
Indeno(1,2,3-cd)pyrene		4.9 I	14	3.6	ug/kg	SW846 8270D BY SIM
TPH (C8-C40)		11.2	7.3	3.7	mg/kg	FLORIDA-PRO 2018
FA89126-3	**B-3 (MASTEC)**					
TPH (C8-C40)		0.226 I	0.28	0.14	mg/l	FLORIDA-PRO 2018
FA89126-4	**B-1 (FENCE LINE)**					
TPH (C8-C40)		0.176 I	0.27	0.14	mg/l	FLORIDA-PRO 2018
Lead		3.4 I	5.0	1.1	ug/l	SW846 6010C
FA89126-5	**B-2 (TANK FARM)**					
Lead		2.4 I	5.0	1.1	ug/l	SW846 6010C

(a) Total Benzo(a)pyrene Equivalents calculated as per FDEP Conversion Table [Revised 11-26-07]

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-1	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	SW846 8260B	**Percent Solids:**	93.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C15137.D	1	09/22/21 14:13	SP	n/a	n/a	V3C665
Run #2							

	Initial Weight	Final Volume
Run #1	6.52 g	5.0 ml
Run #2		

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	PQL	MDL	Units	Q
71-43-2	Benzene	1.0 U	4.1	1.0	ug/kg	
108-88-3	Toluene	8.2 U	16	8.2	ug/kg	
100-41-4	Ethylbenzene	0.82 U	4.1	0.82	ug/kg	
1330-20-7	Xylene (total)	1.7 U	12	1.7	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	0.82 U	4.1	0.82	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		75-124%
17060-07-0	1,2-Dichloroethane-D4	96%		72-135%
2037-26-5	Toluene-D8	94%		75-126%
460-00-4	4-Bromofluorobenzene	109%		71-133%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-1	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	SW846 8270D BY SIM SW846 3546	**Percent Solids:**	93.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G16111.D	1	09/22/21 22:48	WH	09/22/21 08:04	OP87425	S7G680
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	PQL	MDL	Units	Q
83-32-9	Acenaphthene	28 U	71	28	ug/kg	
208-96-8	Acenaphthylene	28 U	71	28	ug/kg	
120-12-7	Anthracene	18 U	71	18	ug/kg	
56-55-3	Benzo(a)anthracene	3.5 U	14	3.5	ug/kg	
50-32-8	Benzo(a)pyrene	3.5 U	14	3.5	ug/kg	
205-99-2	Benzo(b)fluoranthene	3.5 U	14	3.5	ug/kg	
191-24-2	Benzo(g,h,i)perylene	3.5 U	14	3.5	ug/kg	
207-08-9	Benzo(k)fluoranthene	3.5 U	14	3.5	ug/kg	
218-01-9	Chrysene	3.5 U	14	3.5	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	3.5 U	14	3.5	ug/kg	
206-44-0	Fluoranthene	18 U	71	18	ug/kg	
86-73-7	Fluorene	28 U	71	28	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	3.5 U	14	3.5	ug/kg	
90-12-0	1-Methylnaphthalene	28 U	71	28	ug/kg	
91-57-6	2-Methylnaphthalene	28 U	71	28	ug/kg	
91-20-3	Naphthalene	28 U	71	28	ug/kg	
85-01-8	Phenanthrene	18 U	71	18	ug/kg	
129-00-0	Pyrene	18 U	71	18	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	83%		50-150%
93951-69-0	Fluoranthene-d10	89%		50-150%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-1	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	SW846 8270D BY SIM	**Percent Solids:**	93.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1		1	09/22/21 22:48	WH	n/a	n/a	R54859
Run #2							

CAS No.	Compound	Result	PQL	Units	Q
	Benzo(a)pyrene Equivalents [a]	NC		mg/kg	

(a) Total Benzo(a)pyrene Equivalents calculated as per FDEP Conversion Table [Revised 11-26-07]

U = Not detected
PQL = Practical Quantitation Limit
L = Indicates value exceeds calibration range
I = Result > = MDL but < PQL J = Estimated value
V = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-1	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	FLORIDA-PRO 2018 SW846 3546	**Percent Solids:**	93.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YR506572.D	1	09/23/21 02:13	KA	09/22/21 08:14	OP87426	GYR1200
Run #2							

	Initial Weight	Final Volume
Run #1	20.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
	TPH (C8-C40)	10.7	7.2	3.6	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	102%		66-136%
7194-86-7	Nonatriacontane	65%		36-132%

U = Not detected MDL = Method Detection Limit
PQL = Practical Quantitation Limit
L = Indicates value exceeds calibration range
I = Result > = MDL but < PQL J = Estimated value
V = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-2	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	SW846 8260B	**Percent Solids:**	92.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C15138.D	1	09/22/21 14:38	SP	n/a	n/a	V3C665
Run #2							

	Initial Weight	Final Volume
Run #1	7.00 g	5.0 ml
Run #2		

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	PQL	MDL	Units	Q
71-43-2	Benzene	0.94 U	3.9	0.94	ug/kg	
108-88-3	Toluene	7.7 U	15	7.7	ug/kg	
100-41-4	Ethylbenzene	0.77 U	3.9	0.77	ug/kg	
1330-20-7	Xylene (total)	1.6 U	12	1.6	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	0.77 U	3.9	0.77	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		75-124%
17060-07-0	1,2-Dichloroethane-D4	100%		72-135%
2037-26-5	Toluene-D8	92%		75-126%
460-00-4	4-Bromofluorobenzene	97%		71-133%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-2	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	SW846 8270D BY SIM SW846 3546	**Percent Solids:**	92.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G16112.D	1	09/22/21 23:12	WH	09/22/21 08:04	OP87425	S7G680
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	PQL	MDL	Units	Q
83-32-9	Acenaphthene	29 U	72	29	ug/kg	
208-96-8	Acenaphthylene	29 U	72	29	ug/kg	
120-12-7	Anthracene	18 U	72	18	ug/kg	
56-55-3	Benzo(a)anthracene	3.8	14	3.6	ug/kg	I
50-32-8	Benzo(a)pyrene	5.9	14	3.6	ug/kg	I
205-99-2	Benzo(b)fluoranthene	8.8	14	3.6	ug/kg	I
191-24-2	Benzo(g,h,i)perylene	4.1	14	3.6	ug/kg	I
207-08-9	Benzo(k)fluoranthene	3.6 U	14	3.6	ug/kg	
218-01-9	Chrysene	5.1	14	3.6	ug/kg	I
53-70-3	Dibenzo(a,h)anthracene	3.6 U	14	3.6	ug/kg	
206-44-0	Fluoranthene	18 U	72	18	ug/kg	
86-73-7	Fluorene	29 U	72	29	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	4.9	14	3.6	ug/kg	I
90-12-0	1-Methylnaphthalene	29 U	72	29	ug/kg	
91-57-6	2-Methylnaphthalene	29 U	72	29	ug/kg	
91-20-3	Naphthalene	29 U	72	29	ug/kg	
85-01-8	Phenanthrene	18 U	72	18	ug/kg	
129-00-0	Pyrene	18 U	72	18	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	69%		50-150%
93951-69-0	Fluoranthene-d10	75%		50-150%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-2	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	SW846 8270D BY SIM	**Percent Solids:**	92.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1		1	09/22/21 23:12	WH	n/a	n/a	R54860
Run #2							

CAS No.	Compound	Result	PQL	Units	Q
	Benzo(a)pyrene Equivalents [a]	0.0095		mg/kg	

(a) Total Benzo(a)pyrene Equivalents calculated as per FDEP Conversion Table [Revised 11-26-07]

U = Not detected
PQL = Practical Quantitation Limit
L = Indicates value exceeds calibration range
I = Result > = MDL but < PQL J = Estimated value
V = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-2	**Date Sampled:**	09/20/21
Matrix:	SO - Soil	**Date Received:**	09/21/21
Method:	FLORIDA-PRO 2018 SW846 3546	**Percent Solids:**	92.7
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YR506573.D	1	09/23/21 02:33	KA	09/22/21 08:14	OP87426	GYR1200
Run #2							

	Initial Weight	Final Volume
Run #1	20.0 g	1.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
	TPH (C8-C40)	11.2	7.3	3.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	107%		66-136%
7194-86-7	Nonatriacontane	67%		36-132%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-3 (MASTEC)		
Lab Sample ID:	FA89126-3	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	M0119727.D	1	09/28/21 14:24	CG	n/a	n/a	VM5146
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	PQL	MDL	Units	Q
71-43-2	Benzene	0.31 U	1.0	0.31	ug/l	
108-88-3	Toluene	0.30 U	1.0	0.30	ug/l	
100-41-4	Ethylbenzene [b]	0.36 U	1.0	0.36	ug/l	
1330-20-7	Xylene (total)	0.72 U	3.0	0.72	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.23 U	1.0	0.23	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		83-118%
17060-07-0	1,2-Dichloroethane-D4	100%		79-125%
2037-26-5	Toluene-D8	101%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated BS recovery outside control limits high; however sample is ND.

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-3 (MASTEC)		
Lab Sample ID:	FA89126-3	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	SW846 8270D BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T056474.D	1	09/24/21 11:02	LR	09/23/21 07:59	OP87449	ST1943
Run #2							

	Initial Volume	Final Volume
Run #1	230 ml	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	PQL	MDL	Units	Q
83-32-9	Acenaphthene	0.35 U	0.87	0.35	ug/l	
208-96-8	Acenaphthylene	0.35 U	0.87	0.35	ug/l	
120-12-7	Anthracene	0.22 U	0.87	0.22	ug/l	
56-55-3	Benzo(a)anthracene	0.035 U	0.17	0.035	ug/l	
50-32-8	Benzo(a)pyrene	0.035 U	0.17	0.035	ug/l	
205-99-2	Benzo(b)fluoranthene	0.035 U	0.087	0.035	ug/l	
191-24-2	Benzo(g,h,i)perylene	0.035 U	0.17	0.035	ug/l	
207-08-9	Benzo(k)fluoranthene	0.035 U	0.087	0.035	ug/l	
218-01-9	Chrysene	0.035 U	0.17	0.035	ug/l	
53-70-3	Dibenzo(a,h)anthracene	0.035 U	0.17	0.035	ug/l	
206-44-0	Fluoranthene	0.22 U	0.87	0.22	ug/l	
86-73-7	Fluorene	0.22 U	0.87	0.22	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	0.035 U	0.17	0.035	ug/l	
90-12-0	1-Methylnaphthalene	0.35 U	0.87	0.35	ug/l	
91-57-6	2-Methylnaphthalene	0.35 U	0.87	0.35	ug/l	
91-20-3	Naphthalene	0.35 U	0.87	0.35	ug/l	
85-01-8	Phenanthrene	0.22 U	0.87	0.22	ug/l	
129-00-0	Pyrene	0.22 U	0.87	0.22	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	103%		50-150%
93951-69-0	Fluoranthene-d10	107%		50-150%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-3 (MASTEC)		
Lab Sample ID:	FA89126-3	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	EPA 504.1 SW846 8011	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	DD115016.D	1	09/24/21 19:38	NJ	09/22/21 16:12	OP87433	GDD3324
Run #2							

	Initial Volume	Final Volume
Run #1	36.7 ml	2.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
106-93-4	1,2-Dibromoethane	0.0095 U	0.019	0.0095	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	124%		63-137%

U = Not detected MDL = Method Detection Limit
PQL = Practical Quantitation Limit
L = Indicates value exceeds calibration range
I = Result > = MDL but < PQL J = Estimated value
V = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-3 (MASTEC)		
Lab Sample ID:	FA89126-3	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	FLORIDA-PRO 2018 SW846 3510C	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JR0085316.D	1	09/22/21 17:28	KA	09/22/21 07:55	OP87420	GJR341
Run #2							

	Initial Volume	Final Volume
Run #1	240 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
	TPH (C8-C40)	0.226	0.28	0.14	mg/l	I

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	109%		66-139%
7194-86-7	Nonatriacontane	66%		40-129%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-3 (MASTEC)		
Lab Sample ID:	FA89126-3	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
		Percent Solids:	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

Total Metals Analysis

Analyte	Result	PQL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	1.1 U	5.0	1.1	ug/l	1	09/23/21	09/23/21	LM	SW846 6010C [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA18061
(2) Prep QC Batch: MP39583

PQL = Practical Quantitation Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
I = Indicates a result > = MDL but < PQL

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-4	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	M0119728.D	1	09/28/21 14:49	CG	n/a	n/a	VM5146
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	PQL	MDL	Units	Q
71-43-2	Benzene	0.31 U	1.0	0.31	ug/l	
108-88-3	Toluene	0.30 U	1.0	0.30	ug/l	
100-41-4	Ethylbenzene [b]	0.36 U	1.0	0.36	ug/l	
1330-20-7	Xylene (total)	0.72 U	3.0	0.72	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.23 U	1.0	0.23	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	101%		79-125%
2037-26-5	Toluene-D8	100%		85-112%
460-00-4	4-Bromofluorobenzene	101%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated BS recovery outside control limits high; however sample is ND.

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-4	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	SW846 8270D BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T056475.D	1	09/24/21 11:35	LR	09/23/21 07:59	OP87449	ST1943
Run #2							

	Initial Volume	Final Volume
Run #1	240 ml	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	PQL	MDL	Units	Q
83-32-9	Acenaphthene	0.33 U	0.83	0.33	ug/l	
208-96-8	Acenaphthylene	0.33 U	0.83	0.33	ug/l	
120-12-7	Anthracene	0.21 U	0.83	0.21	ug/l	
56-55-3	Benzo(a)anthracene	0.033 U	0.17	0.033	ug/l	
50-32-8	Benzo(a)pyrene	0.033 U	0.17	0.033	ug/l	
205-99-2	Benzo(b)fluoranthene	0.033 U	0.083	0.033	ug/l	
191-24-2	Benzo(g,h,i)perylene	0.033 U	0.17	0.033	ug/l	
207-08-9	Benzo(k)fluoranthene	0.033 U	0.083	0.033	ug/l	
218-01-9	Chrysene	0.033 U	0.17	0.033	ug/l	
53-70-3	Dibenzo(a,h)anthracene	0.033 U	0.17	0.033	ug/l	
206-44-0	Fluoranthene	0.21 U	0.83	0.21	ug/l	
86-73-7	Fluorene	0.21 U	0.83	0.21	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	0.033 U	0.17	0.033	ug/l	
90-12-0	1-Methylnaphthalene	0.33 U	0.83	0.33	ug/l	
91-57-6	2-Methylnaphthalene	0.33 U	0.83	0.33	ug/l	
91-20-3	Naphthalene	0.33 U	0.83	0.33	ug/l	
85-01-8	Phenanthrene	0.21 U	0.83	0.21	ug/l	
129-00-0	Pyrene	0.21 U	0.83	0.21	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	84%		50-150%
93951-69-0	Fluoranthene-d10	92%		50-150%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: B-1 (FENCE LINE)
Lab Sample ID: FA89126-4
Matrix: AQ - Ground Water
Method: EPA 504.1 SW846 8011
Project: 3720 Okeechobee Rd, Ft Pierce, FL

Date Sampled: 09/20/21
Date Received: 09/21/21
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	DD115017.D	1	09/24/21 19:54	NJ	09/22/21 16:12	OP87433	GDD3324
Run #2							

	Initial Volume	Final Volume
Run #1	36.3 ml	2.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
106-93-4	1,2-Dibromoethane	0.0096 U	0.019	0.0096	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	120%		63-137%

U = Not detected MDL = Method Detection Limit
PQL = Practical Quantitation Limit
L = Indicates value exceeds calibration range
I = Result > = MDL but < PQL J = Estimated value
V = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-4	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	FLORIDA-PRO 2018 SW846 3510C	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JR0085317.D	1	09/22/21 17:49	KA	09/22/21 07:55	OP87420	GJR341
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
	TPH (C8-C40)	0.176	0.27	0.14	mg/l	I

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	116%		66-139%
7194-86-7	Nonatriacontane	70%		40-129%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-1 (FENCE LINE)		
Lab Sample ID:	FA89126-4	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
		Percent Solids:	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

Total Metals Analysis

Analyte	Result	PQL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	3.4 I	5.0	1.1	ug/l	1	09/23/21	09/23/21	LM	SW846 6010C [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA18061
(2) Prep QC Batch: MP39583

PQL = Practical Quantitation Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
I = Indicates a result > = MDL but < PQL

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-5	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	M0119729.D	1	09/28/21 15:15	CG	n/a	n/a	VM5146
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	PQL	MDL	Units	Q
71-43-2	Benzene	0.31 U	1.0	0.31	ug/l	
108-88-3	Toluene	0.30 U	1.0	0.30	ug/l	
100-41-4	Ethylbenzene [b]	0.36 U	1.0	0.36	ug/l	
1330-20-7	Xylene (total)	0.72 U	3.0	0.72	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.23 U	1.0	0.23	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		83-118%
17060-07-0	1,2-Dichloroethane-D4	101%		79-125%
2037-26-5	Toluene-D8	99%		85-112%
460-00-4	4-Bromofluorobenzene	102%		83-118%

(a) Sample was treated with an anti-foaming agent.
(b) Associated BS recovery outside control limits high; however sample is ND.

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-5	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	SW846 8270D BY SIM SW846 3510C	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T056476.D	1	09/24/21 12:08	LR	09/23/21 07:59	OP87449	ST1943
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

BN PAH List

CAS No.	Compound	Result	PQL	MDL	Units	Q
83-32-9	Acenaphthene	0.32 U	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	0.32 U	0.80	0.32	ug/l	
120-12-7	Anthracene	0.20 U	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	0.032 U	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	0.032 U	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	0.032 U	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	0.032 U	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	0.032 U	0.080	0.032	ug/l	
218-01-9	Chrysene	0.032 U	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	0.032 U	0.16	0.032	ug/l	
206-44-0	Fluoranthene	0.20 U	0.80	0.20	ug/l	
86-73-7	Fluorene	0.20 U	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	0.032 U	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	0.32 U	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	0.32 U	0.80	0.32	ug/l	
91-20-3	Naphthalene	0.32 U	0.80	0.32	ug/l	
85-01-8	Phenanthrene	0.20 U	0.80	0.20	ug/l	
129-00-0	Pyrene	0.20 U	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	78%		50-150%
93951-69-0	Fluoranthene-d10	83%		50-150%

U = Not detected MDL = Method Detection Limit I = Result > = MDL but < PQL J = Estimated value
PQL = Practical Quantitation Limit V = Indicates analyte found in associated method blank
L = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-5	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	EPA 504.1 SW846 8011	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	DD115018.D	1	09/24/21 20:10	NJ	09/22/21 16:12	OP87433	GDD3324
Run #2							

	Initial Volume	Final Volume
Run #1	36.6 ml	2.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
106-93-4	1,2-Dibromoethane	0.0096 U	0.019	0.0096	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	122%		63-137%

U = Not detected MDL = Method Detection Limit
PQL = Practical Quantitation Limit
L = Indicates value exceeds calibration range
I = Result > = MDL but < PQL J = Estimated value
V = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-5	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
Method:	FLORIDA-PRO 2018 SW846 3510C	**Percent Solids:**	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JR0085318.D	1	09/22/21 18:09	KA	09/22/21 07:55	OP87420	GJR341
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	PQL	MDL	Units	Q
	TPH (C8-C40)	0.14 U	0.27	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	114%		66-139%
7194-86-7	Nonatriacontane	69%		40-129%

U = Not detected MDL = Method Detection Limit
PQL = Practical Quantitation Limit
L = Indicates value exceeds calibration range
I = Result > = MDL but < PQL J = Estimated value
V = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	B-2 (TANK FARM)		
Lab Sample ID:	FA89126-5	**Date Sampled:**	09/20/21
Matrix:	AQ - Ground Water	**Date Received:**	09/21/21
		Percent Solids:	n/a
Project:	3720 Okeechobee Rd, Ft Pierce, FL		

Total Metals Analysis

Analyte	Result	PQL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	2.4 I	5.0	1.1	ug/l	1	09/23/21	09/23/21	LM	SW846 6010C [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA18061
(2) Prep QC Batch: MP39583

PQL = Practical Quantitation Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
I = Indicates a result > = MDL but < PQL

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

SGS ACCUTEST

SOUTH FLORIDA

SGS Accutest Southeast Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, Fl 32811
TEL. 407-425-6700 FAX: 407-425-0707
www.accutest.com

DF-091421-40 FA89126

SGS ACCUTEST JOB # : PAGE 1 OF 1

SGS Accutest Quote # | SKIFF #

Client / Reporting Information

Solutech

Address: 5841 Corporate Way STE 102

City: West Palm Beach State: Fl Zip: 33407

Project Contact: Robert Masdue Email: rmasdue@solutechenv.com

Phone #: 561-688-2904

Sampler(s) Name(s) (Printed)
Sampler 1: R Masdue Sampler 2:

Project Information

Project Name: Project.57201.01

Street: 3720 Okeechobee Rd.

City: Fort Pierce, State: FL

Project #

Fax #

Client Purchase Order #

Analytical Information

SGS Accutest Sample #	Field ID / Point of Collection	DATE	TIME	SAMPLED BY	TIME	TOTAL # OF BOTTLES	OTHER	NONE	HCl	NaOH	HNO3	H2SO4	NaOH+ZNAC	DI WATER	MEOH	B8270SIMPAH,FLPROMW	V8260 (BTEX+MTBE)	BLV8270SIMPAH	EDB BY EPA 504	FLPROLV	PB	V8260 TRIP BLANK					LAB USE ONLY
1	B-1 (Fence Line)	9/20/21	RRM	SO	10:14	4								✓	✓	1	3										
2	B-2 (Tank Form)			SO	10:40	4								✓	✓	1	3										
3	B-3 (Mastec)			GW	11:40	11			✓			✓					3	2	3	2	1						
4	B-1 (Fence Line)			GW	10:45	11			✓			✓					3	2	3	2	1						
5	B-2 (~~Mastec~~) Tank Form			GW	11:00	11			✓			✓					3	2	3	2	1	HOLD					

Matrix Codes
DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air

Turnaround Time (Business days)

10 Day (Business) Approved By: / Date:
7 Day
5 Day
3 Day *RUSH*
2 Day *RUSH*
1 Day *RUSH*
Other

Rush T/A Data Available VIA Email or Lablink

Data Deliverable Information

- ☐ COMMERCIAL "A" (RESULTS ONLY)
- ☐ COMMERCIAL "B" (RESULTS PLUS QC)
- ☐ REDT1 (EPA LEVEL 3)
- ☐ FULLT1 (EPA LEVEL 4)
- ☐ EDD'S

Comments / Remarks

INITIAL ASSESSMENT

LABEL VERIFICATION

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler/Affiliation	Date Time:	Received By/Affiliation	Relinquished By/Affiliation	Date Time:	Received By/Affiliation
1 [signature]	9/20/21 14:12	2 SGS 9/20/21 1554	3 SGS 9/20/21	1732	4 FX
5 FX	9/21/21 0945	6 [signature]	7		8

Lab Use Only : Cooler Temperature (s) Celsius: 8.6 IR1
Melted ice

FA89126: Chain of Custody
Page 1 of 2

SGS Sample Receipt Summary

Job Number: FA89126 **Client:** SOULTECH **Project:** PROJECT.57201.01

Date / Time Received: 9/21/2021 9:45:00 AM **Delivery Method:** GREYHOUND **Airbill #'s:** GLI 3089635912

Therm ID: IR 1; **Therm CF:** 0.2; **# of Coolers:** N/A

Cooler Temps (Raw Measured) °C: Cooler 1: (8.6);

Cooler Temps (Corrected) °C: Cooler 1: (8.8);

Cooler Information	Y	or	N
1. Custody Seals Present	☑		☐
2. Custody Seals Intact	☑		☐
3. Temp criteria achieved	☐		☐
4. Cooler temp verification	N/A		
5. Cooler media	N/A		

Trip Blank Information	Y	or	N	N/A
1. Trip Blank present / cooler	☑		☐	☐
2. Trip Blank listed on COC	☐		☑	☐
	W	**or**	**S**	**N/A**
3. Type Of TB Received	☑		☐	☐

Sample Information	Y	or	N	N/A
1. Sample labels present on bottles	☑		☐	
2. Samples preserved properly	☑		☐	
3. Sufficient volume/containers recvd for analysis:	☑		☐	
4. Condition of sample	Intact			
5. Sample recvd within HT	☑		☐	
6. Dates/Times/IDs on COC match Sample Label	☑		☐	
7. VOCs have headspace	☐		☑	☐
8. Bottles received for unspecified tests	☐		☑	
9. Compositing instructions clear	☐		☐	☑
10. Voa Soil Kits/Jars received past 48hrs?	☐		☐	☑
11. % Solids Jar received?	☐		☐	☑
12. Residual Chlorine Present?	☐		☐	☑

Misc. Information

Number of Encores: 25-Gram _____ 5-Gram _____ Number of 5035 Field Kits: _____ Number of Lab Filtered Metals: _____

Test Strip Lot #s: pH 0-3 230315 pH 10-12 219813A Other: (Specify) _____ _____

Residual Chlorine Test Strip Lot #: _____

Comments FROZEN@ 9/21/2021 1130

RECEIVED AT 8.6 CELSIUS. MELTED ICE.

RECEIVED TRIP BLANKS NOT LISTED ON COC.

SM001
Rev. Date 05/24/17

Technician: CARLOSD Date: 9/21/2021 9:45:00 AM Reviewer: _____ Date: _____

FA89126: Chain of Custody
Page 2 of 2

Benzo(a)pyrene Conversion Table

For Direct Exposure Soil Cleanup Target Levels

Facility/Site Name: Indian River Oil Company
Location: 3720 Okeechobee Road
Facility/Site ID No.:

Soil Sample No. B-2
Sample Date 9/20/2021
Location: Eastern Fence Line
Depth (ft): 2.5

INSTRUCTIONS: Calculate Total Benzo(a)pyrene Equivalents if at least one of the carcinogenic PAHs is detected in the sample at a concentration equal to or higher than the Method Detection Limit (MDL), whether quantified with certainty (the concentration reported has no qualifier) or estimated (the concentration reported has a “J”, “T” or “I” qualifier). Enter the contaminant concentrations (in mg/kg) for all seven carcinogenic PAHs in the yellow boxes using the following criteria (and see table below):

1. If quantified with certainty, or estimated and has the “J” qualifier, enter the reported value;
2. If not detected at the MDL (the concentration reported is the MDL followed by the “U” qualifier) enter 1/2 of the reported value;
3. If detected at a concentration lower than the MDL and the concentration is estimated (has the “T” qualifier) enter the estimated value;
4. If detected at a concentration equal to or higher than the MDL but lower than the Practical Quantitation Limit (PQL) and the concentration is estimated (has the “I” qualifier) enter the estimated value;
5. If detected at a concentration equal to or higher than the MDL but lower than the PQL and it is not estimated (the concentration reported is the PQL followed by the “M” qualifier) enter 1/2 of the reported value.

Contaminant	Concentration (mg/kg)	Toxic Equivalency Factor	Benzo(a)pyrene Equivalents
Benzo(a)pyrene	0.006	1.0	0.0059
Benzo(a)anthracene	0.004	0.1	0.0004
Benzo(b)fluoranthene	0.009	0.1	0.0009
Benzo(k)fluoranthene	0.000	0.01	0.0000
Chrysene	0.005	0.001	0.0000
Dibenz(a,h)anthracene	0.000	1.0	0.0000
Indeno(1,2,3-cd)pyrene	0.005	0.1	0.0005

DE Residential = 0.1 mg/kg; DE Industrial = 0.7 mg/kg

Total Benzo(a)pyrene Equivalents = 0.0

The concentration shown does not exceed the Residential Direct Exposure SCTL of 0.1 mg/kg.

The concentration shown does not exceed the Industrial Direct Exposure SCTL of 0.7 mg/kg.

Summary Criteria for Table Entries			
Detection	**Concentration Reported**	**Data Qualifier**	**Enter**
Various	Quantified with certainty	None	reported value
Various	Estimated	J	reported (estimated) value
ND at MDL	MDL	U	1/2 reported value
< MDL	Estimated	T	reported (estimated) value
≥ MDL but < PQL	Estimated	I	reported (estimated) value
≥ MDL but < PQL	PQL	M	1/2 reported value

APPENDIX E

ARS ENVIRONMENTAL, INC.
Environmental Consulting Services
Asbestos Business License #ZA-0000164
Asbestos Consulting • Radon Measurements • Lead Assessments • Indoor Air Quality Testing • Mold Investigations

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Project Summary

Pursuant to your request; ARS Environmental, Inc., has performed an Asbestos Building Survey on 8/17/2021 and limited to the above referenced location.

The **Interior/Exterior** of the above referenced location was visually inspected to identify building materials that may contain asbestos. Suspect materials were collected and samples sent to laboratory for analysis.

The **Roof** was not sampled. If the **Roof** system will be disturbed by renovation or demolition samples of the materials that will be affected should be obtained and analyzed to determine asbestos content prior to any disturbance.

Laboratory Results

Based on the laboratory analysis, no asbestos was detected in amounts greater than 1% in the secured bulk samples.

It has been a pleasure working with you. Please call on us again.

Regards,

Alex Front,
ARS Environmental, Inc.

Prepared For:

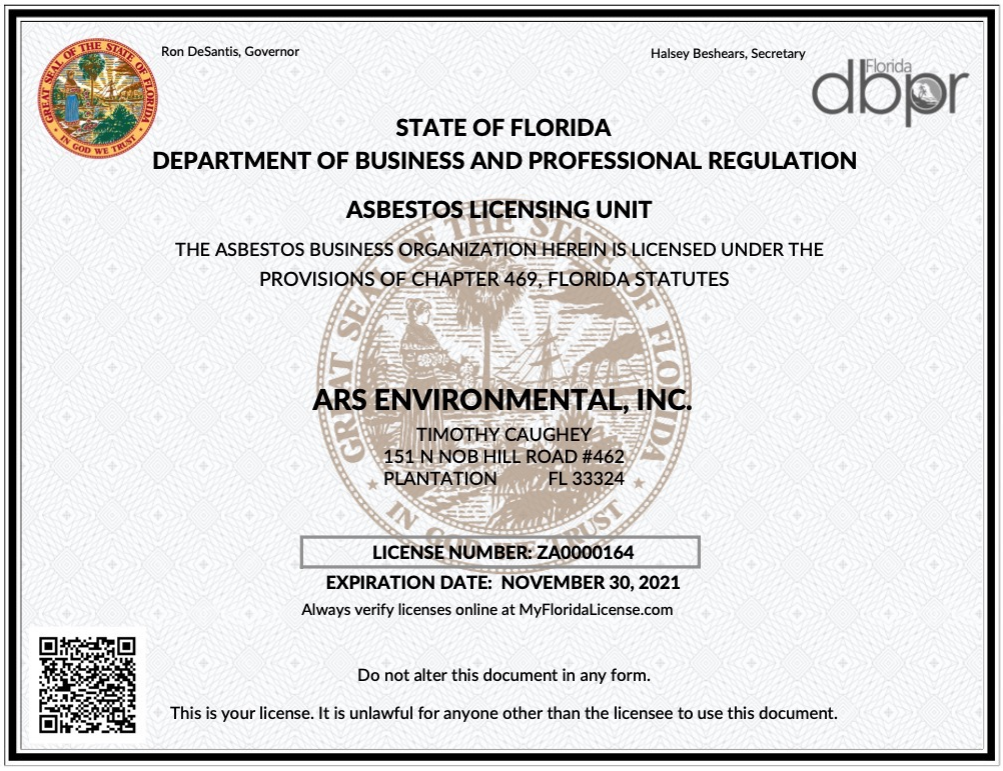
Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Certification

I hereby certify that this asbestos survey was conducted at the above referenced Job Site on 8/17/2021, and performed by Charles Parson, accredited by the EPA as AHERA Inspector(s), utilizing the code of the Federal Regulation Standards, 40 CFR, Part 763, Subpart E, Section 763.80-763.99 and the State Asbestos Regulations, Florida Statutes 469.003.



Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

ARS ENVIRONMENTAL, INC.
TIMOTHY CAUGHEY
151 N NOB HILL ROAD #462
PLANTATION FL 33324

LICENSE NUMBER: ZA0000164
EXPIRATION DATE: NOVEMBER 30, 2021
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Tim Caughey, M.P.H. (IA0000016)
Florida Licensed Consultant
Asbestos Business Organization

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Technician Certification

VRET

Vern Roberts Environmental Training, Inc.
13987 94th Avenue N Seminole, FL 33776
727-239-1445

Certifies that

CHARLES PARSON, JR.

Has satisfactorily completed the requisite training for asbestos accreditation under TSCA TITLE II, EPA Model Accreditation Plan (40CFR763 E) for the 8-hour Contractor/Supervisor Refresher Course on 1/5/2021, and in testimony whereof, we do confer this certificate at Seminole, Florida on 1/5/2021.

Date of Course: 1/5/2021 Expiration Date 1/5/2022
Certificate # 01052104
Course # FL49-0006322 Provider # FL49-0003810

INSTRUCTOR

Charles Parson
Asbestos Contractor/Supervisor

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Bulk Sample Itemization

Sample Number	Material Class / Sample Description / Location	Sample Condition	Physical Damage	Water Damage	Material Contact	Sample Friability	Approximate Size	Asbestos Detected
Sample 1	Miscellaneous	Good	None	None	High	Non-friable	7,000 sf	Asbestos Not Detected
Layer	Drywall/Joint Compound	Throughout walls.						
Sample 2	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Drywall/Joint Compound	Throughout walls.						
Sample 3	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Drywall/Joint Compound	Throughout walls.						
Sample 4	Miscellaneous	Good	None	None	High	Non-friable	7,000 sf	Asbestos Not Detected
Layer	Interior Plaster Coat	Throughout walls.						
Sample 5	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Interior Plaster Coat	Throughout walls.						

The following non suspect materials were observed during this inspection (no samples were obtained); carpet, a/c fiberglass duct, fiberglass, glass, wood, window mounted a/c, rubberized caulking around windows. A/C duct fiberglass insulation (flex duct). No fiberglass insulation observed behind the walls.

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Bulk Sample Itemization

Sample Number	Material Class / Sample Description / Location	Sample Condition	Physical Damage	Water Damage	Material Contact	Sample Friability	Approximate Size	Asbestos Detected
Sample **6**	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Interior Plaster Coat	Throughout walls.						
Sample **7**	Miscellaneous	Good	None	None	High	Non-friable	800 sf	Asbestos Not Detected
Layer	Ceramic Tile Grout	Throughout floors						
Sample **8**	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Ceramic Tile Grout	Throughout floors						
Sample **9**	Miscellaneous	Good	None	None	High	Non-friable	1,300 sf	Asbestos Not Detected
Layer	Yellow Carpet Mastic	Throughout floors						
Sample **10**	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Yellow Carpet Mastic	Throughout floors						

The following non suspect materials were observed during this inspection (no samples were obtained); carpet, a/c fiberglass duct, fiberglass, glass, wood, window mounted a/c, rubberized caulking around windows. A/C duct fiberglass insulation (flex duct). No fiberglass insulation observed behind the walls.

Prepared For:

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Fort Pierce, FL

Asbestos Survey — Bulk Sample Itemization

Sample Number	Material Class / Sample Description / Location	Sample Condition	Physical Damage	Water Damage	Material Contact	Sample Friability	Approximate Size	Asbestos Detected
Sample **11**	Miscellaneous	Good	None	None	Low	Non-friable	2,160 sf	Asbestos Not Detected
Layer	Drywall/Joint Compound	Throughout ceilings.						
Sample **12**	Miscellaneous	Good	None	None	Low	Non-friable	Included Above	Asbestos Not Detected
Layer	Drywall/Joint Compound	Throughout ceilings.						
Sample **13**	Miscellaneous	Good	None	None	Low	Non-friable	Included Above	Asbestos Not Detected
Layer	Drywall/Joint Compound	Throughout ceilings.						
Sample **14**	Miscellaneous	Good	None	None	Low	Non-friable	2,100 sf	Asbestos Not Detected
Layer	Interior Plaster Coat	Throughout ceilings.						
Sample **15**	Miscellaneous	Good	None	None	Low	Non-friable	Included Above	Asbestos Not Detected
Layer	Interior Plaster Coat	Throughout ceilings.						

The following non suspect materials were observed during this inspection (no samples were obtained); carpet, a/c fiberglass duct, fiberglass, glass, wood, window mounted a/c, rubberized caulking around windows. A/C duct fiberglass insulation (flex duct). No fiberglass insulation observed behind the walls.

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Bulk Sample Itemization

Sample Number	Material Class / Sample Description / Location	Sample Condition	Physical Damage	Water Damage	Material Contact	Sample Friability	Approximate Size	Asbestos Detected
Sample **16**	Miscellaneous	Good	None	None	Low	Non-friable	Included Above	Asbestos Not Detected
Layer	Interior Plaster Coat	Throughout ceilings.						
Sample **17**	Miscellaneous	Good	None	None	High	Non-friable	8,200 sf	Asbestos Not Detected
Layer	Interior/Exterior Concrete Structure	Throughout floors.						
Sample **18**	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Interior/Exterior Concrete Structure	Throughout walls.						
Sample **19**	Miscellaneous	Good	None	None	High	Non-friable	3,500 sf	Asbestos Not Detected
Layer	Exterior Stucco	Throughout walls.						
Sample **20**	Miscellaneous	Good	None	None	High	Non-friable	Included Above	Asbestos Not Detected
Layer	Exterior Stucco	Throughout walls.						

The following non suspect materials were observed during this inspection (no samples were obtained); carpet, a/c fiberglass duct, fiberglass, glass, wood, window mounted a/c, rubberized caulking around windows. A/C duct fiberglass insulation (flex duct). No fiberglass insulation observed behind the walls.

Prepared For:

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West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Bulk Sample Itemization

Sample Number	Material Class / Sample Description / Location	Sample Condition	Physical Damage	Water Damage	Material Contact	Sample Friability	Approximate Size	Asbestos Detected
Sample **21**	Miscellaneous	Good	None	None	High	Non-friable	15 lf	Asbestos Not Detected
Layer	Vinyl Baseboard and Mastic	Throughout bathrooms.						
Sample **22**	Miscellaneous	Good	None	None	Low	Non-friable	8 sf	Asbestos Not Detected
Layer	2' x 2' Ceiling Tiles; Worm-like Design	Throughout AC closet.						

The following non suspect materials were observed during this inspection (no samples were obtained); carpet, a/c fiberglass duct, fiberglass, glass, wood, window mounted a/c, rubberized caulking around windows. A/C duct fiberglass insulation (flex duct). No fiberglass insulation observed behind the walls.

Today's Date: **8/18/2021** **Project Number: 20212278**

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Non-Suspect Materials

The following non suspect materials were observed during this inspection (no samples were obtained); carpet, a/c fiberglass duct, fiberglass, glass, wood, window mounted a/c, rubberized caulking around windows. A/C duct fiberglass insulation (flex duct). No fiberglass insulation observed behind the walls.

Today's Date: **8/18/2021** **Project Number: 20212278**

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Friable Asbestos Containing Material

NONE DETECTED

Recommendations

Friable: any material containing more than one percent asbestos which has been applied on ceilings, walls, structural members, piping, duct work, or any other part of a building, which when dry, may be crumbled, pulverized, or reduced to powder by hand pressure.

The following work practice should be followed whenever demolition/renovation activities involving RACM occur: Notify EPA of intention to demolish/renovate, remove all RACM from a facility being demolished or renovated before any disruptive activity begins or before access to the material is precluded, keep RACM adequately wet before, during, and after removal operations, conduct demolition/renovation activities in a manner which produces no visible emissions to the outside air, and handle and dispose of all RACM in an approved manner.

The above building material is considered friable and must be removed by a Florida Licensed Asbestos Abatement Contractor, prior to any disturbance caused by renovation or demolition.

When implementing the response actions, parties responsible for final selection should remember that actions shall be sufficient to protect human health and the environment, but may also be the least burdensome method. Nothing in these recommendations should be construed as prohibiting or discouraging removal.

In the event that demolition or renovation is deemed necessary, parties shall comply with all applicable laws, ordinances, rules and regulations of Federal, State and Local Governmental Agencies, including any National Emissions Standard Hazardous Air Pollutants (N.E.S.H.A.P.) Notification requirements

Today's Date: **8/18/2021** **Project Number: 20212278**

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Job Site:

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3720 Okeechobee Road
Fort Pierce, FL

Category I - Non-Friable Asbestos Containing Material

NONE DETECTED

Recommendations

The above referenced Asbestos Contained Building Materials may be left in place if deemed to be in good condition and no repairs or renovations are scheduled which would disturb them. Care should be taken to ensure that the materials not be disturbed during repair, renovation or remodeling activities which could possibly release fibers into the air. To reduce the intrinsic liability to the owners, the ultimate solution may be to have the material removed. However, at the minimum, a formal Operations and Maintenance (O&M) Program is recommended to minimize potential fiber releases, monitor any future deterioration, and to ensure proper record keeping.

Under the FDEP regulations, Category I non-friable asbestos-containing materials may be left in place during demolition under wet conditions. However, OSHA regulations require that disposal of asbestos-containing materials and debris is disposed of in a leak-tight and labeled container. The container may be plastic bags so long as the holding is leak-tight. All materials must be disposed of in a Class I landfill and manifest as Category I Non-Friable Asbestos containing material.

To meet the requirements of a wet demolition, it is the responsibility of the demolition contractor to control any visible emissions by adequately applying water on the structure. Furthermore, the work practices for the demolition of a building containing asbestos must be in regulatory compliance with OSHA 1926.1101. All materials must be kept thoroughly wet or saturated during the demolition to assist in preventing the release of asbestos fibers. A certified asbestos supervisor must perform or supervise the work. If during the demolition process visible emissions are observed, the asbestos-containing materials must then be abated.

The regulations of the Occupational Safety and Health Administration (OSHA) applies to any detectable amount of asbestos in building materials or on facility components. This requirement covers worker training, work practices, and disposal methods. In summary, removing asbestos in a commercial setting requires training, specific work practices, and disposal methods for the asbestos and asbestos-containing debris.

However, if Category I Materials have become friable or are in poor condition, they must be removed before demolition or renovation begins by a Florida Licensed Asbestos Abatement Contractor. When implementing the response actions, parties responsible for final selection should remember that actions shall be sufficient to protect human health and the environment, but may also be the least burdensome method. Nothing in these recommendations should be construed as prohibiting or discouraging removal.

Today's Date: **8/18/2021** **Project Number: 20212278**

Prepared For:

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5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

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3720 Okeechobee Road
Fort Pierce, FL

Category II - Non-Friable Asbestos Containing Material

NONE DETECTED

Recommendations

The above referenced Asbestos Contained Building Materials may be left in place if deemed to be in good condition & no repairs or renovations are scheduled which would disturb them. Care should be taken to ensure that the materials not be disturbed during repair, renovation or remodeling activities which could possibly release fibers into the air. To reduce the intrinsic liability to the owners, the ultimate solution may be to have the material removed.

The above building materials are considered Category II Non-Friable and are likely to become crushed, crumbled, pulverized or reduced to powder during demolition or renovation therefore must be removed before demolition or renovation begins by a Florida Licensed Asbestos Abatement Contractor.

To meet the requirements of a wet demolition, it is the responsibility of the demolition contractor to control any visible emissions by adequately applying water on the structure. Furthermore, the work practices for the demolition of a building containing asbestos must be in regulatory compliance with OSHA 1926.1101. All materials must be kept thoroughly wet or saturated during the demolition to assist in preventing the release of asbestos fibers. A certified asbestos supervisor must perform or supervise the work. If during the demolition process visible emissions are observed, the asbestos-containing materials must then be abated.

The regulations of the Occupational Safety and Health Administration (OSHA) applies to any detectable amount of asbestos in building materials or on facility components. This requirement covers worker training, work practices, and disposal methods. In summary, removing asbestos in a commercial setting requires training, specific work practices, and disposal methods for the asbestos and asbestos-containing debris.

However, if Category II Materials have become friable or are in poor condition, they must be removed before demolition or renovation begins by a Florida Licensed Asbestos Abatement Contractor. When implementing the response actions, parties responsible for final selection should remember that actions shall be sufficient to protect human health and the environment, but may also be the least burdensome method. Nothing in these recommendations should be construed as prohibiting or discouraging removal.

General Terms and Conditions

Scope of Work

ARS Environmental's inspections are limited and non-destructive in nature. Any conditions or materials which were not able to be visually observed on the surface, or in easily accessible areas, were not inspected and may differ from those observed. It was not within the scope of this investigation to remove surface materials to investigate portions of the structure or materials which lay beneath the surface. Our selection of sample locations and frequency is based upon our observations and the assumption that like materials in the same area are homogeneous. This inspection report is the result of a diligent search of the facility for Asbestos Containing Building Materials (ACBM). The purpose of this inspection was to identify those materials which may pose a health hazard to occupants of a building and impart future liability to the owners and insurers of the property. However, we do not claim to have identified all of the asbestos containing building materials present in the facility. Materials such as underground pipes, any material inside walls, ceilings, floors, or other enclosed and inaccessible areas were not sampled and are not covered in this report. This report is designed to aid the building owner, architect, construction manager, general contractor, and potential asbestos abatement contractor in locating asbestos containing building materials. Under no circumstances is this report to be utilized as a proposal or a project specification document. This report is based upon conditions and practices observed at the property and information made available to the surveyor. This report does not intend to identify all hazards or unsafe practices, nor to indicate that other hazards or unsafe practices do not exist at the premises. In the event that demolition or renovation is deemed necessary, parties shall comply with all applicable laws, ordinances, rules, and regulations of federal, state, and local governmental agencies, including any National Emissions Standard Hazardous Air Pollutants (NESHAP) notification requirements.

Right of Entry

The client will provide for right of entry to ARS Environmental's personnel in order to complete the above referenced work.

Invoices

ARS Environmental will submit invoices to client upon completion of services.

Ownership of Documents

All reports, field data, field notes, laboratory tests data, calculations, estimates, and any other documents prepared by ARS Environmental as instruments of service shall remain the property of ARS Environmental.

Assumptions and Limitations

The results, findings, conclusions, and recommendations expressed in this report are based only on conditions which were observed during inspections by this report. ARS Environmental makes no representation or assumptions as to past conditions or future occurrences.

Assigns

Neither the client nor ARS Environmental may delegate, assign, sublet or transfer his duties or interest in this agreement without the written consent of the other party.

Roof Cuts

To obtain accurate information in a roof investigation, roof cuts approximately four inch 4" squares, may be deemed necessary. It is the responsibility of our client to make appropriate repairs to these roof cuts, using materials consistent with the roofing system and in accordance with any existing material manufacturer's warranties. A roofing contractor or maintenance personnel selected by our client should be on the roof to make any necessary repairs at the time the samples are being obtained. Although, every attempt will be made to make these repaired areas water tight, ARS Environmental will in no way be responsible for any water damage to the roofing system, building, or it's contents resulting from ARS Environmental temporary repairs.

Disclaimer

If in the course of a renovation or demolition activity, suspect materials become exposed, ALL FURTHER ACTIVITY SHOULD IMMEDIATELY CEASE AND THE STATUS OF THE MATERIAL SHOULD BE DETERMINED BEFORE PROCEEDING.

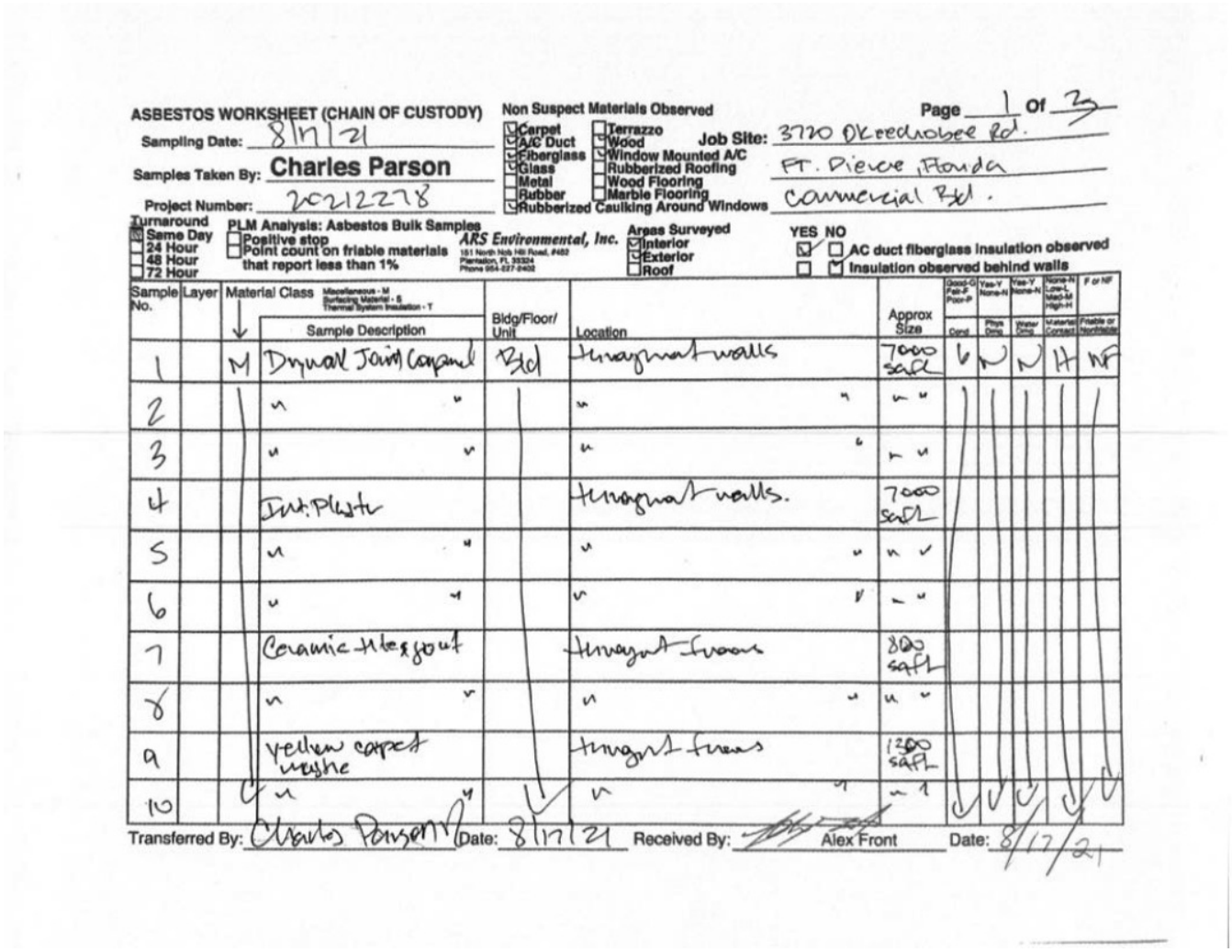
Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Technician Chain of Custody Forms, Field Notes, and Photographs



ASBESTOS WORKSHEET (CHAIN OF CUSTODY) Page 1 Of 2

Sampling Date: 8/17/21
Samples Taken By: Charles Parson
Project Number: 20212278

Non Suspect Materials Observed: Carpet, A/C Duct, Fiberglass, Glass, Metal, Rubber, Rubberized Caulking Around Windows, Terrazzo, Wood, Window Mounted A/C, Rubberized Roofing, Wood Flooring, Marble Flooring

Job Site: 3720 Okeechobee Rd. Ft. Pierce, Florida Commercial Bld.

Turnaround: Same Day; 24 Hour; 48 Hour; 72 Hour

PLM Analysis: Asbestos Bulk Samples: Positive stop; Point count on friable materials that report less than 1%

ARS Environmental, Inc. 151 North Nob Hill Road, #462 Plantation, FL 33324 Phone 954-227-2402

Areas Surveyed: Interior, Exterior, Roof

YES NO: AC duct fiberglass insulation observed; Insulation observed behind walls

Sample No.	Layer	Material Class	Sample Description	Bldg/Floor/Unit	Location	Approx Size	Cond: Good-G Fair-F Poor-P	Phys Dmg: Yes-Y None-N	Water Dmg: Yes-Y None-N	Material Contact: None-N Low-L Mod-M High-H	F or NF: Friable or Nonfriable
1		M	Drywall Joint Compound	Bld	throughout walls	7000 sqft	G	N	N	H	NF
2		"	"	"	"	"					
3		"	"	"	"	"					
4			Int. Plaster		throughout walls.	7000 sqft					
5		"	"	"	"	"					
6		"	"	"	"	"					
7			Ceramic tile & grout		throughout floors	800 sqft					
8		"	"	"	"	"					
9			Yellow carpet mastic		throughout floors	1200 sqft					
10		"	"	"	"	"					

Transferred By: Charles Parson Date: 8/17/21 Received By: Alex Front Date: 8/17/21

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Asbestos Survey — Technician Chain of Custody Forms, Field Notes, and Photographs

ASBESTOS WORKSHEET (CHAIN OF CUSTODY) Page 2 Of 3

Sampling Date: 8/17/21
Samples Taken By: Charles Parson
Project Number: 20212278
Turnaround: ☑ Same Day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour
PLM Analysis: Asbestos Bulk Samples ☐ Positive stop ☐ Point count on friable materials that report less than 1%

ARS Environmental, Inc.
151 North Nob Hill Road, #462
Plantation, FL 33324
Phone 954-227-2402

Non Suspect Materials Observed: ☐ Carpet ☐ Terrazzo ☐ A/C Duct ☐ Wood ☐ Fiberglass ☑ Window Mounted A/C ☐ Glass ☐ Rubberized Roofing ☐ Metal ☐ Wood Flooring ☐ Rubber ☐ Marble Flooring ☑ Rubberized Caulking Around Windows

Job Site: 3720 Okeechobee Rd. Ft. Pierce, Florida Commercial Bld.

Areas Surveyed: ☑ Interior ☑ Exterior ☐ Roof

YES NO
☑ ☐ AC duct fiberglass insulation observed
☐ ☑ Insulation observed behind walls

Sample No.	Layer	Material Class (Miscellaneous - M, Surfacing Material - S, Thermal System Insulation - T)	Sample Description	Bldg/Floor/Unit	Location	Approx Size	Cond (Good-G, Fair-F, Poor-P)	Phys Cond (Yes-Y, None-N)	Water Cond (Yes-Y, None-N)	Material Contact (None-N, Low-L, Mod-M, High-H)	F or NF (Friable or Nonfriable)
11		M	Drywall Joint compound	Bld	Throughout ceilings	2160 sqft	G	N	N	L	NF
12		"	"	"	"	"					
13		"	"	"	"	"					
14			Int Plaster		Throughout ceilings	2160 sqft					
15		"	"	"	"	"					
16		"	"	"	"	"				L	
17			Int-Ext concrete		Throughout Throughout	8200 sqft				H	
18		"	"	"	Throughout walls.	"					
19			Ext. stucco		Throughout walls	3500 sqft					
20		"	"	"	"	"	V	V	V	V	V

Transferred By: Charles Parson Date: 8/17/21 Received By: Alex Front Date: 8/17/21

Prepared For:

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Job Site:

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Asbestos Survey — Technician Chain of Custody Forms, Field Notes, and Photographs

ASBESTOS WORKSHEET (CHAIN OF CUSTODY) Page 3 Of 3

Sampling Date: 8/17/21
Samples Taken By: Charles Parson
Project Number: 20212278
Turnaround: [X] Same Day [ ] 24 Hour [ ] 48 Hour [ ] 72 Hour
PLM Analysis: Asbestos Bulk Samples [ ] Positive stop [ ] Point count on friable materials that report less than 1%

ARS Environmental, Inc.
151 North Nob Hill Road, #462
Plantation, FL 33324
Phone 954-227-2402

Non Suspect Materials Observed
[X] Carpet [ ] Terrazzo
[X] A/C Duct [X] Wood
[X] Fiberglass [ ] Window Mounted A/C
[X] Glass [ ] Rubberized Roofing
[ ] Metal [ ] Wood Flooring
[ ] Rubber [ ] Marble Flooring
[X] Rubberized Caulking Around Windows

Job Site: 3720 Okeechobee Rd. Ft. Pierce Florida Commercial Bld.

Areas Surveyed
[X] Interior
[X] Exterior
[ ] Roof

YES	NO	
[X]	[ ]	AC duct fiberglass insulation observed
[ ]	[X]	Insulation observed behind walls

Sample No.	Layer	Material Class (Miscellaneous - M, Surfacing Material - S, Thermal System Insulation - T)	Sample Description	Bldg/Floor/Unit	Location	Approx Size	Cond (Good-G, Fair-F, Poor-P)	Phys Dmg (Yes-Y, None-N)	Water Dmg (Yes-Y, None-N)	Material Contact (None-N, Low-L, Mod-M, High-H)	F or NF (Friable or Nonfriable)
21		M	vinyl baseboard & mastic	BLD	thought bathrooms	15 lnft	G	N	N	H	NF
22		M	2x2 wavelike ceiling tile	V	thought A/C closet	8 sqft	G	N	N	L	F

Transferred By: Charles Parson Date: 8/17/21 Received By: Alex Front Date: 8/17/21

Asbestos Survey — Laboratory Results

ARS Environmental
Environmental Consulting Services
Asbestos Business License #ZA-0000164
Asbestos Consulting • Radon Measurements • Lead Assessments • Indoor Air Quality Testing • Mold Investigations

Today's Date: **8/18/2021** **Project Number: 20212278** Page 1 of 3

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Laboratory Analysis

Sample Number	Layer Number	Gross Description	Estimated Asbestos Percentage	Non-asbestos % Fibers	Non-fibrous % Materials
1		Drywall / Joint Compound	No asbestos detected	30% cellulose 10% glass	60%
2		Drywall / Joint Compound	No asbestos detected	30% cellulose 10% glass	60%
3		Drywall / Joint Compound	No asbestos detected	30% cellulose 10% glass	60%
4		Plaster	No asbestos detected		100%
5		Plaster	No asbestos detected		100%
6		Plaster	No asbestos detected		100%
7		Concrete	No asbestos detected		100%
8		Concrete	No asbestos detected		100%
9		Mastic	No asbestos detected	25% synthetic 10% cellulose	65%
10		Mastic	No asbestos detected	25% synthetic 10% cellulose	65%

EPA 600/R-93 116 Method for the Determination of Asbestos in Bulk Building Materials
APPLICABILITY: this method is useful for the qualitative identification of asbestos and the semi-quantitative determination of asbestos content of bulk samples. The method measures percent asbestos as perceived by the analyst.

Alex Front, Analyst

Asbestos Survey — Laboratory Results

ARS Environmental
Environmental Consulting Services
Asbestos Business License #ZA-0000164
Asbestos Consulting • Radon Measurements • Lead Assessments • Indoor Air Quality Testing • Mold Investigations

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Laboratory Analysis

Sample Number	Layer Number	Gross Description	Estimated Asbestos Percentage	Non-asbestos % Fibers	Non-fibrous % Materials
11		Drywall / Joint Compound	No asbestos detected	30% cellulose 10% glass	60%
12		Drywall / Joint Compound	No asbestos detected	30% cellulose 10% glass	60%
13		Drywall / Joint Compound	No asbestos detected	30% cellulose 10% glass	60%
14		Plaster	No asbestos detected		100%
15		Plaster	No asbestos detected		100%
16		Plaster	No asbestos detected		100%
17		Concrete	No asbestos detected		100%
18		Concrete	No asbestos detected		100%
19		Stucco	No asbestos detected	10% cellulose	90%
20		Stucco	No asbestos detected	5% cellulose	95%

EPA 600/R-93 116 Method for the Determination of Asbestos in Bulk Building Materials
APPLICABILITY: this method is useful for the qualitative identification of asbestos and the semi-quantitative determination of asbestos content of bulk samples. The method measures percent asbestos as perceived by the analyst.

Alex Front, Analyst

Asbestos Survey — Laboratory Results

ARS Environmental
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Today's Date: **8/18/2021** **Project Number: 20212278** Page 3 of 3

Prepared For:

Rob Maschue
Solutech
5841 Corporate Way, Suite 102
West Palm Beach, FL 33407

Job Site:

Commercial Building
3720 Okeechobee Road
Fort Pierce, FL

Laboratory Analysis

Sample Number	Layer Number	Gross Description	Estimated Asbestos Percentage	Non-asbestos % Fibers	Non-fibrous % Materials
21		Baseboard	No asbestos detected		100%
		Mastic	No asbestos detected	10% cellulose	90%
22		Ceiling Tile	No asbestos detected	45% cellulose 30% glass	25%

EPA 600/R-93 116 Method for the Determination of Asbestos in Bulk Building Materials
APPLICABILITY: this method is useful for the qualitative identification of asbestos and the semi-quantitative determination of asbestos content of bulk samples. The method measures percent asbestos as perceived by the analyst.

Alex Front, Analyst

APPENDIX F

Robert R. Maschue, P.G.
President
South Florida Corporate Office

Education

B.S. Geology, Kent State University, 1988
Field Camp, South Dakota School of Mines and Technology, Summer 1987

Professional Registration

Professional Geologist, State of Florida License No. 1712
Professional Geologist, State of Wisconsin PG-1323-13
Professional Geologist, State of North Carolina License No. 2488
Professional Geologist, State of Indiana License No. 2547
Radon Measurement Technician, State of Florida Certification No. R2361

Professional Certifications

- Certified OSHA, 1910.120 Hazardous Waste Operations and Emergency Response 40-Hour Course
- Certified OSHA, 1910.120 Hazardous Waste Operations and Emergency Response 8-Hour Annual Refresher
- AHERA Certified Asbestos Inspector

Experience

35 years of experience in environmental sciences; and civil, structural, and architectural engineering.

1999 to Present - President
Solutech Inc., West Palm Beach, Florida

- **Lake Park Landfill, Lake Park, FL**
  Mr. Maschue prepared Phase I/II studies of this former unlined dump site in Lake Park (Palm Beach County), Florida. Recent studies have included the preparation of a Preliminary Contamination Assessment Report (PCAR) for submittal to FDEP Southeast District. Recommendations include excavation, screening, and sorting of trash for recycling and onsite redistribution. Future plans for the property include light industrial or self-storage. A Brownfields Application is being considered for future liability protection.

- **Ferro-Sil/Cyprus Foote, Keokuk, IA**
  Mr. Maschue managed RCRA closure of this former steel foundry with USEPA Region 7. The foundry operated for 30+ years at the confluence of the De Moines and Mississippi Rivers and disposed of hazardous waste in two unlined

landfills. The final work plan consisted of stockpiling and categorization of surficial foundry waste for offsite legal disposal; and the demolition of the main foundry, steel shredder and roller bearing buildings.

- **General Electric, Stamford, CT**
  Managed Master Services Agreement with GE Capital Corporation Real Estate North American Debt. Performed Phase I/II ESAs under competitive bidding process with other GE approved vendors.

- **JPI Apartments Homes, Dallas, TX**
  Performed environmental due diligence for this multi-family residential developer, from Phase I ESAs, asbestos and mold issues, wetlands mitigation and management, and threatened and endangered species relocation. Projects included Jefferson at Flagler, West Palm Beach; Jefferson at Imperial, Bonita Springs; Jefferson at Young Circle, Hollywood; Jefferson at Pines, Pembroke Pines; Jefferson at Flagler Heights, Fort Lauderdale; and the Mancini/University Trust Dormitory, Orlando.

- **August Schmidt Company, West Allis, WI**
  Performed Phase I/II ESA for due diligence/legal proceedings. Mr. Maschue prepared a Supplemental Site Assessment and Limited Scope Remedial Action Plan under the Wisconsin Department of Commerce PECFA reimbursement program.

- **Paygro (a Division of Garick Corp.), South Charleston, OH**
  Managed land acquisition and expansion proceedings at this compost production facility.

- **Tarheel Bark Company, Charleston, NC**
  Mr. Maschue managed land acquisition and expansion proceedings at this Land Clearing and Inert Debris Landfill. Future work includes the preparation of a storm water management plan and NPDES permit application.

- **Fairbanks Morse Diesel, Beloit, WI**
  Performed Phase I/II ESA for due diligence/site redevelopment proceedings. Facility operated as windmill/generator manufacturing facility during the 1880s, a diesel locomotive factory during WWI, and currently as an onboard diesel power plant manufacturing operation for the US Navy.

- **Besly Products Corporation, South Beloit, IL**
  Performed Phase I/II ESA for due diligence/acquisition proceedings of this hardened drill/tap machining operation. Initial Remedial Actions included excavation and disposal of over 3000 cubic yards of cutting oil contaminated soils around the storm water management system, and tank closure assessments around several abandoned UST areas.

- **Hernando County Planning Department, Brooksville, FL**
  Mr. Maschue performed due diligence on various parcels around the existing Cypress Lakes Preserve, Hernando County, Florida.

- **American Builders & Contractors Supply, Beloit, WI**
  Perform all aspects of industrial property acquisition due-diligence from asbestos issues to contamination cleanup at facilities in the Continental United States, Puerto Rico and Hawaii.

- **Banyan Golf Club of Palm Beach, West Palm Beach, FL**
  Assist the Club with threatened and endangered species issues, landscape planning, wetlands mitigation, and water use issues. Prepare annual SARA Title III reports. Mr. Maschue managed petroleum cleanup proceedings around the Maintenance Department through the Florida Department of Environmental Protection Pre-Approval Program.

1997 to 1999 - Branch Manager
Clayton Group Services, Inc., Boca Raton, Florida

- **Atlas Miami River Recycling Facility**
  Mr. Maschue directed environmental explorations of this ferrous metal processing plant.

- **USEPA Drum Removal Action, Pompano Beach, Florida**
  Mr. Maschue served as project manager during this USEPA Region 5 drum removal action. The project consisted of uncovering and classifying thirty five, 55-gallon drums containing volatile organic compounds. The drums were over packed, staged, and transported to a USEPA approved TSD facility.

- **Bobcat Trails PUD, North Port, Florida**
  Mr. Maschue performed a Phase I ESA for the construction financing of this golf course development.

- **Legacy Golf Club, Sarasota, Florida**
  Mr. Maschue prepared an environmental compliance inspection of this existing golf course for refinancing purposes.

- **Oaks Square Shopping Plaza, Gainesville, Florida**
  Mr. Maschue managed asbestos abatement during the demolition of a previous hotel structure and gas station. Approximately 600 cubic yards of petroleum contaminated soils were excavated and treated at a nearby asphalt batch plant for re-use in construction materials.

1990 to 1997 – Senior Hydrogeologist/Scientist
Ardaman & Associates, Inc., West Palm Beach, Florida

- **U.S. Postal Service, Miami VMF**
  Mr. Maschue managed the removal and replacement of seven underground petroleum and chemical storage tanks (USTs) at this Vehicle Maintenance Facility (VMF). A Contamination Assessment Report (CAR) was prepared, and a recommendation for "No Further Action" accepted by MetroDade DERM.

- **U.S. Postal Service, Fort Lauderdale VMF**
  Mr. Maschue managed the removal and replacement of existing petroleum USTs at the facility. A CAR was prepared and accepted by the Broward County DNRP, and a soil vapor extraction/air-sparging system was installed to facilitate site cleanup.

- **U.S. Postal Service, West Palm Beach VMF**
  Mr. Maschue managed the retrofitting of existing petroleum USTs at the facility. Additionally, a CAR and Remedial Action Plan (RAP) were prepared and accepted by Palm Beach County DERM. The treatment system has remedied the condition and has been closed. Additional work included the preparation of an industrial waste discharge permit, for the installation of a sanitary sewer service connection from an existing equipment wash bay.

- **U.S. Postal Service, Pompano Beach Auxiliary VMF**
  Mr. Maschue supervised an investigation of the existing stormwater management system.

- **U.S. Postal Service, Hollywood Auxiliary VMF**
  Mr. Maschue designed and supervised the installation of a washwater reclaim system at the facility.

- **U.S. Postal Service, Snapper Creek Branch**
  Mr. Maschue managed the removal and replacement of existing fueling operations at the facility. A CAR was prepared and "No Future Action" accepted by MetroDade DERM.

- **U.S. Postal Service, Little River Branch**
  A CAR and RAP were prepared for petroleum contamination from a previously existing fueling operation. The documents were accepted by MetroDade DERM with a recommendation for bioremediation coupled with natural attenuation, and on-going groundwater monitoring.

- **U.S. Postal Service, Various UST Closure Projects**
    - Ludlam Branch, Coral Gables
    - Coral Gables Branch, Coral Gables
    - Quail Heights Branch, Miami
    - Olympia Heights Branch, Miami
    - Flagler Station, Miami
    - Norland Branch, Miami
    - Ocean View Branch, North Miami Beach
    - Surfside Branch, Miami Beach
    - Oakland Park Beach, Oakland park
    - Davie Branch, Davie
    - Deerfield Beach Branch, Deerfield Beach
    - Delray Beach Branch, Delray Beach
    - Lake Worth Branch, Lake Worth
    - West Palm Beach Annex, West Palm Beach
    - Palm Beach Gardens Branch, Palm Beach Gardens
    - Jupiter Branch, Jupiter
    - Stuart Associate Office, Stuart
    - Port St. Lucie Branch, Port St. Lucie
    - Fort Pierce Branch, Fort Pierce
    - Wekiva Springs Branch, Altamonte Springs

  All of the facilities have been closed with "No Further Action" necessary.

- **Berman Road Landfill, Okeechobee County**
  Mr. Maschue served as Principal Hydrogeologist for this cell expansion project. Prepared a hydrologic evaluation and testing program, supervised the field explorations and monitor well installation, and evaluated the data.

- **Okeechobee Airport Landfill, Okeechobee County**
  Mr. Maschue prepared a Site Specific Quality Assurance Plan, Contamination Assessment Plan, CAR and RAP at this unlined dump site.

- **NASA Boulevard Landfill, City of Melbourne Airport Authority**
  Mr. Maschue served as Principal Hydrogeologist during the preparation of a contamination assessment and an eventual monitoring program. Supervised the field explorations and monitor well installation, and evaluated the data.

- **Haverhill Yard Trash Site, City of West Palm Beach**
  Mr. Maschue served as Team Coordinator for the closure design of the facility. Design included the re-grading of trash filled areas to a network of drainage swales discharging to a 40-acre lake. The lake and swales contain wetland mitigation areas.

- **Judicial Center Parking Garage, City of West Palm Beach**
  Mr. Maschue prepared UST explorations at a former Standard Oil Bulk Fuel Terminal along the FEC Railroad, a Tank Closure Assessment, and a petroleum CAR prior to redevelopment as a parking garage.

- **Bear Lakes Country Club, West Palm Beach**
  Mr. Maschue designed an equipment wash pad, obtained permits, and supervised construction.

- **Riverwalk Shopping Plaza, Boynton Beach**
  Mr. Maschue completed a Drycleaning Solvent Cleanup Program Application for a former drycleaning operation and prepared a PCAR and soil IRA program. He assisted with site development concerns, as well as the preparation of a Phase II Environmental Site Assessment during the property transaction and construction funding.

1988 to 1990 - Environmental/Geotechnical Engineering
Universal Engineering Sciences, Inc., Orlando, Florida

- **AT&T Communications, Various South Florida Main Terminals and Radio Relay Stations**
  Monitored and directed backup generator UST removals and replacements at various sites throughout South Florida.

- **Southland Corporation, Various Central and South Florida Service Stations**
  Directed UST and contaminated soil removal projects at gasoline stations throughout Central and South Florida. Prepared CAR and RAP documents, and assisted with groundwater treatment system installations.

- **Dolphin and Swan Convention Hotels, Walt Disney World**
  Mr. Maschue served as consulting building inspector to Tishman Realty's Construction Division. Prepared punch-lists and assisted the Project Manager with progress reports.

- **Pleasure Island, Walt Disney World**
  Mr. Maschue served as building inspector with Walt Disney Imagineering during construction. Duties included punch-list preparation and structural steel inspection.

- **Third Runway Expansion, Orlando International Airport**
  Mr. Maschue served as a quality control inspector during the project. Supervised concrete runway and asphalt shoulder placement.

1985 to 1988 - Civil Engineering
Western Reserve Engineering and Surveying Company, Cleveland, Ohio

- Designed site plans for various industrial warehouse complexes and office buildings in the Cleveland/Akron area. Designs included site geometry, grading and drainage, and waterworks.

- Performed municipal engineering services for various communities in Cuyahoga County. Services included design of culvert erosion control, water lines, and storm and sanitary sewer systems. Assisted the City Engineer of Pepper Pike, Ohio, in developing an annual pavement maintenance program.

- Consulting inspector for the Ohio Department of Transportation. Supervised the repaving and bridge deck repair of State Routes 14 and 77, Cuyahoga County, Ohio.

5841 Corporate Way, Suite 102
West Palm Beach, FL 33407
P: (561)688-2904 | F: (561)688-2908
www.solutechenvironmental.com

ASTM E 1527-13
User Questionnaire

Introduction

In order to qualify for one of the *Landowner Protections* (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *"Brownfields Amendments*"), the *user* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that *"all appropriate inquiry"* is not complete.

Solutech Project No. : 57201.00 :

Project Name/Address: Former Church Property, 3720 Okeechobee Rd, Fort Pierce, FL:

Solutech Project Manager : _____ 10/08/2021
Signature *Date*

User Name (Owner/Operator): Janica and Daniel Jules :

User Name Telephone No: (954) 464-4258

(1.) Environmental cleanup liens are filed or recorded against this site (40 CFR 312.25). Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? NO

_____
_____
_____
_____
_____

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26). Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, state or local law? NO

_____
_____
_____
_____

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). As the user of this ESA do you have any specialized knowledge

or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? NO

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? NO

_____
_____
_____

(5). Commonly known or reasonably ascertainable information about the property (40CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the property? NO

(b.) Do you know of specific chemicals that are present or once were present at the property? NO

_____
_____
_____

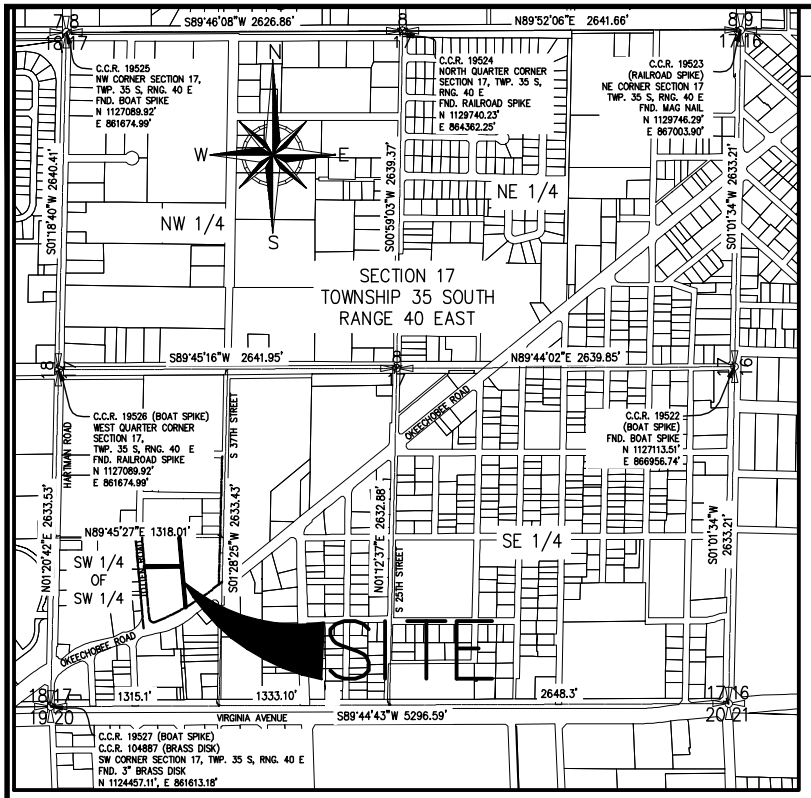
(c.) Do you know of spills or other chemical releases that have taken place at the property? NO

_____
_____
_____

(d.) Do you know of any environmental cleanups that have taken place at the property? NO

_____
_____
_____
_____
_____

(6). The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? NO



LOCATION MAP
(NOT TO SCALE)

ABBREVIATIONS

Δ	CENTRAL (DELTA) ANGLE
C.C.R.	CERTIFIED CORNER RECORD
CM	CONCRETE MONUMENT
D.B.	DEED BOOK
FND.	FOUND
ID	IDENTIFICATION
IP	IRON PIPE
IR	IRON ROD
IR&C	IRON ROD AND CAP
L	ILENGTH OF ARC
LB	LICENSED BUSINESS
NO.	NUMBER
O.R.B.	OFFICIAL RECORDS BOOK
P.B.	PLAT BOOK
PG.	PAGE
P.L.S.	PROFESSIONAL LAND SURVEYOR
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCEMENT
R	RAIDUS
RNG.	RANGE
RPB	ROAD PLAT BOOK
R/W	RIGHT OF WAY
SEC.	SECTION
S.R.	STATE ROAD
TWP.	TOWNSHIP
W/	WITH

SURVEYOR'S NOTES

1. BEARINGS AS SHOWN HEREON ARE BASED ON STATE PLANE COORDINATES, REFERENCE THE NORTH AMERICAN DATUM OF 1983/1990 ADJUSTED (NAD 83/90), US SURVEY FEET, FLORIDA EAST ZONE, REFERENCE A BEARING OF N89°45'27"E ALONG THE NORTH LINE OF PROPERTY.

2. THIS IS NOT A BOUNDARY SURVEY.

3. THIS SKETCH AND LEGAL DESCRIPTION SHALL NOT BE VALID UNLESS PROVIDED IN ITS ENTIRETY CONSISTING OF SHEETS 1 THROUGH 3.

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THE "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" AS SHOWN HEREON WAS PREPARED UNDER MY DIRECTION AND CHARGE ON MARCH 24, 2022, AND THAT SAID "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF. IT IS FURTHER CERTIFIED THAT THIS "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" COMPLIES WITH THE STANDARDS OF PRACTICE FOR "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

BETSY LINDSAY, INC.
SURVEYORS AND MAPPERS

ELIZABETH A. LINDSAY, P.L.S.
FLORIDA REGISTRATION NO. 4724

NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF FLORIDA LICENSED SURVEYOR AND MAPPER UNLESS DIGITALLY SIGNED

ELIZABETH A. LINDSAY
CERTIFICATE
NO. 4724
STATE OF
FLORIDA
REGISTERED LAND SURVEYOR

SHEET NO. 1
OF 3 SHEETS
PROJECT NO. 21-143

DATE	REVISIONS

A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17-35-40, ST. LUCIE COUNTY, FLORIDA

SKETCH AND LEGAL DESCRIPTION
AREA OF GAP

DATE 3/24/2022
SCALE NOT TO SCALE
FIELD BK.
DRAWING BY D.B.
CHECKED BY E.A.L.

BETSY LINDSAY, INC.
SURVEYING AND MAPPING
7997 S.W. JACK JAMES DRIVE STUART, FLORIDA 34997
(772)286-5753 (772)286-5933FAX
LICENSED BUSINESS NO. 6852

S:\2021 PROJECTS\21-143 jax-ft-pierce\dwg\BND-JAZZ-TOTTEN-sl-gap.dwg, SHEET (1), 3/30/2022 4:24:57 PM, DB-2008VS, DB-2008VS

LEGAL DESCRIPTION

GAP PARCEL

COMMENCING AT THE NORTHEAST CORNER OF THE SW ¼ OF THE SW ¼ OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST; THENCE RUN SOUTH 89°45'27" WEST ALONG THE NORTH LINE OF SAID SW ¼ OF THE SW ¼ FOR 340.774 FEET TO THE WEST LINE OF THE LAND DESCRIBED IN OFFICIAL RECORDS BOOK 2001, PAGE 1327 AND BEING THE POINT OF BEGINNING, THENCE RUN SOUTH 05°08'12" EAST ALONG A LINE BEING 293.63 FEET EASTERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH THE EAST RIGHT OF WAY OF TOTTENS ROAD AS RECORDED IN DEED BOOK 88, PAGE 180 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FOR 546.52 FEET TO A NONTANGENTIAL INTERSECTION WITH THE NORTH RIGHT OF WAY LINE OF OKEECHOBEE ROAD PER RIGHT OF WAY MAP RECORDED IN ROAD PLAT BOOK 23, PAGE 5 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, SAID POINT HAVING A RADIAL BEARING OF SOUTH 29°52'38" EAST FROM THE CENTER OF SAID CURVE; THENCE RUN SOUTHWESTERLY ALONG SAID RIGHT OF WAY LINE, ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 1870.08 FEET AND A CENTRAL ANGLE OF 0°09'29" FOR 5.16 FEET TO A 5/8" IRON PIPE LOCATED AT THE SOUTHEAST CORNER OF THE LAND DESCRIBED IN OFFICIAL RECORDS BOOK 3980 AT PAGE 1476, THENCE RUN NORTH 05°08'12" WEST ALONG THE EAST LINE OF OFFICIAL RECORDS BOOK 3980, PAGE 1476 AND OFFICIAL RECORDS BOOK 2001, PAGE 1326 BEING A LINE THAT IS 288.94 EASTERLY OF AND PARALLEL WITH EAST RIGHT OF WAY OF TOTTENS ROAD FOR 318.91 FEET TO AN INTERSECTION WITH THE NORTH LINE OF OFFICIAL RECORDS BOOK 2001, PAGE 1326 AND BEING A LINE THAT IS 229.33 FEET SOUTHERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH THE NORTH LINE OF SAID SW ¼ OF THE SW ¼, THENCE RUN SOUTH 89°45'27" WEST ALONG SAID PARALLEL LINE FOR 290.00 FEET TO THE EAST RIGHT OF WAY LINE OF TOTTEN ROAD PER DEED BOOK 88, PAGE 180; THENCE NORTH 05°08'12" WEST ALONG SAID RIGHT OF WAY LINE FOR 10.17 FEET TO AND INTERSECTION WITH THE SOUTH LINE OF OFFICIAL RECORDS BOOK 2001, PAGE 1329, BEING A LINE 219.20 FEET SOUTHERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH THE THE NORTH LINE OF SAID SW 1/4 OF THE SW 1/4. THENCE NORTH 89°45'27" EAST ALONG SAID PARALLEL LINE FOR 290.00 FEET TO AN INTERSECTION WITH THE EAST LINE OF SAID OFFICAL RECORDS BOOK 2001, PAGE 1329 BEING A LINE THAT IS 288.94 FEET EASTERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH SAID EAST RIGHT OF WAY LINE OF TOTTENS ROAD; THENCE RUN NORTH 05°08'12" WEST ALONG SAID EAST LINE PARALLEL WITH TOTTENS ROAD FOR 220.00 FEET TO AN INTERSECTION WITH SAID NORTH LINE OF THE SW 1/4 OF THE SW 1/4; THENCE NORTH 89°45'27" EAST FOR 4.71 FEET TO THE POINT OF BEGINNING. SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

SAID PARCEL CONTAINS 5,508 SQUARE FEET OR 0.13 ACRES MORE OR LESS.

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SHEET NO. 2 OF 3 SHEETS

PROJECT NO. 21-143

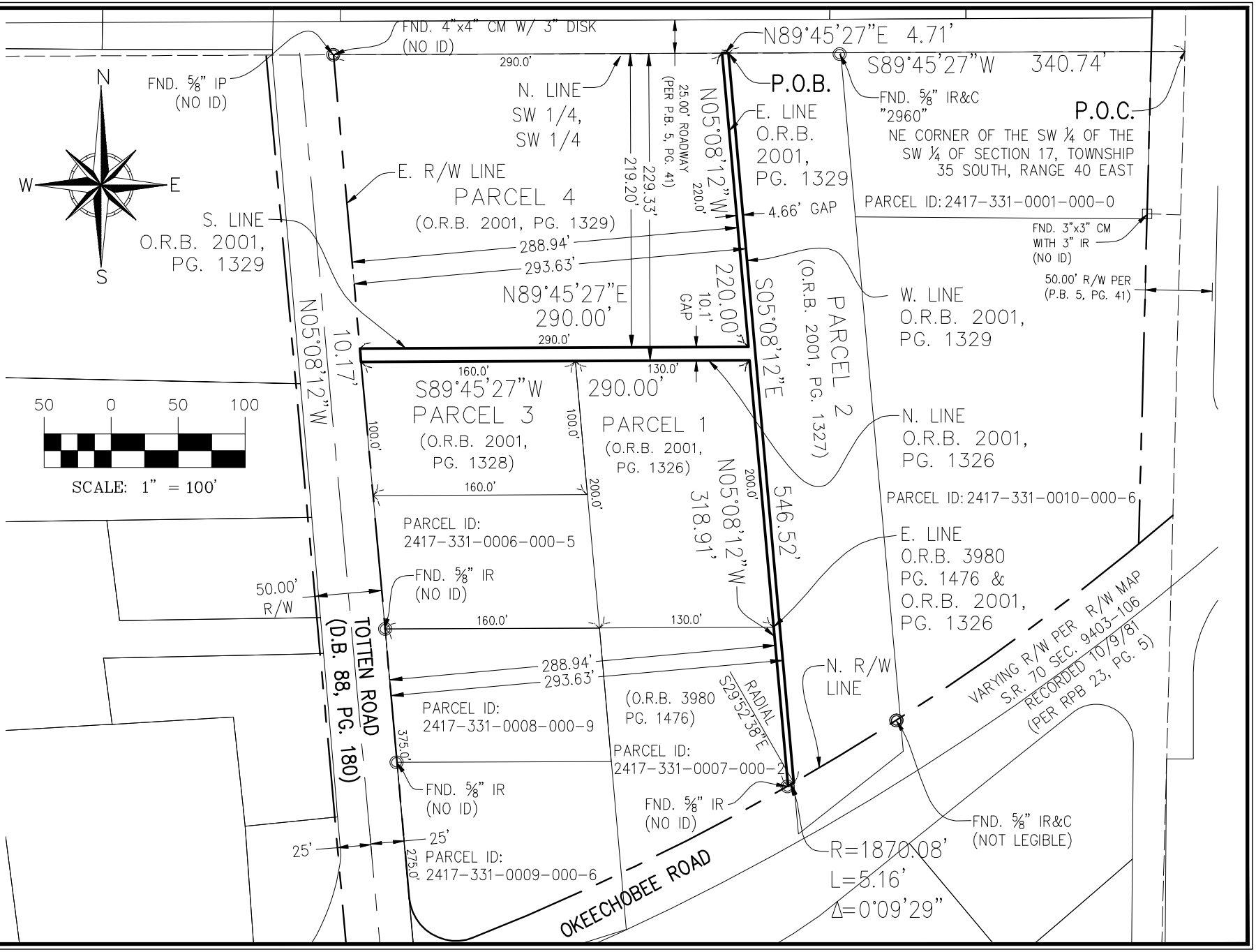
DATE	REVISIONS

A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17-35-40, ST. LUCIE COUNTY, FLORIDA

SKETCH AND LEGAL DESCRIPTION
AREA OF GAP

DATE 3/24/2022
SCALE NOT TO SCALE
FIELD BK.
DRAWING BY D.B.
CHECKED BY E.A.L.

BETSY LINDSAY, INC.
SURVEYING AND MAPPING
7997 S.W. JACK JAMES DRIVE STUART, FLORIDA 34997
(772)286-5753 (772)286-5933FAX
LICENSED BUSINESS NO. 6852



SHEET NO. 3 OF 3 SHEETS	
PROJECT NO. 21-143	

DATE	REVISIONS

A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17-35-40, ST. LUCIE COUNTY, FLORIDA

SKETCH AND LEGAL DESCRIPTION
AREA OF GAP

DATE 3/24/2022
SCALE 1"=100'
FIELD BK.
DRAWING BY D.B.
CHECKED BY E.A.L.

BETSY LINDSAY, INC.
SURVEYING AND MAPPING
7997 S.W. JACK JAMES DRIVE STUART, FLORIDA 34997
(772)286-5753 (772)286-5933FAX
LICENSED BUSINESS NO. 6852

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THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

CONCURRENCY
CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	FPUA	GC	C-3
South	AC 'Company	GC	C-3
East	oil Company	GC	C-3
West	Vacant land	GC	C-3

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	BC	C-2	10 du/ac	1.06	X
****Proposed**	GC	C-3	15 du/ac	1.06	N/A

II. Public Facilities Information:

A. Potable Water:		
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot	
Demand Analysis	Maximum	
Current Zoning/FLU	Total gallons per day	2,600
**Proposed Zoning/FLU	Total gallons per day	3,900
**Change in Demand	Total gallons per day	1,300

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 2,600
**Proposed Zoning/FLU	Total gallons per day 3,900
**Change in Demand	Total gallons per day 1,300

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people		N/A	
Urban District	5 acres per 1,000 people			
Community	2.5 acres per 1,000 people			
Neighborhood	1.36 acres per 1,000 people			

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name		
City		
Distance		
Current Zoning/FLU Enrollment Demand	N/A	
****Proposed Zoning/FLU Enrollment Demand**		
****Change in Demand**		

E. Solid Waste: Residential (2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units)

Demand Analysis	Maximum
Current Zoning/FLU	2 yard
****Proposed Zoning/FLU**	2 yard
***Change in Demand**	0 change in demand.

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	No change in demand

III. Transportation Analysis: *Complete ITE Trip Generation Form (Attached)*

G. Transportation Analysis: Complete ITE Trip Generation Data Form ITE - 560 church. Most recent ITE Code for use; HCM Roadway Capacity 11th Edition		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum 16	Maximum 11
Current Zoning/FLU	C-2	C-2
****Proposed Zoning/FLU**	C-3	C-3
***Change in Demand**	Trips 0	Trips 0
Impact to Capacity	No impact to Capacity	

IV. Project Description

PHASING

Is this project (phase) part of a larger project? ☒ Yes ☐ No

If yes, enumerate each phase, the number of units or square footage in each phase and beginning/completion date.

Total Project: Residential Units: Single Family: Multifamily:

Non-residential (square footage): 9,000

Mixed-use (describe use):

(If this is a single phase project, name it Phase I – Total) Phase 1 - Event Center

RESIDENTIAL DATA

Type	**Phase**	**Number of Units**	**Acres**	**Expected beginning date**	**Expected completion date**
Single-family, detached		N/A			
Single-family, attached					
Multi-family					
Other (specify)					

NON-RESIDENTIAL DATA

Type(s) specify	Phase	Square footage	Acres	Expecting beginning date	Expected completion date
Main Building	1	9,000	3.5	06/24	06/25
Outdoor Area	11	2,000	3.5	06/24	06/26

A. Indicate whether the proposed project will be eliminating any existing recreational facilities. If yes, detail the number and type being eliminated. ☐ Yes ☒ No

B. 1. Does this application involve demolition or re-use of any structure(s)? ☒ Yes ☐ No
If yes, what is the size of the structure(s) to be demolished or re-used? 2,900
2. What is the current use of the structure to be demolished or re-used? Vacant / church
3. Are you claiming trip credits for the demolition or re-use of a structure(s) at the site? ☐ Yes ☐ No
If yes, provide estimates of credits for each previous use at the site. (Attach sheet with calculations)

C. Exemptions Requested:

** Complete section if requesting a change in zoning, future land use, or expanding

We are requesting a change in zoning from C2 to C3. Also future land use change from BC to GC. All surround lots are all currently zoned C3 with FLU of GC. This would bring this property to conform to all surrounding properties. We plan to submit a full Capacity analysis and Traffic analysis with the site plan for the above mentioned project. We are currently just looking to unify the 4 parcels to create the 3.5 acres so that the proposed project can be submitted for review.

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

Application for Future Land Use Map Amendment

☐ Large Scale (>50 acres) FL. Statute 163.3184 ☒ Small Scale (≤50 acres) FL. Statute 163.3187

You are encouraged to schedule a Planning Discussion meeting with the Planning staff.

Application submission shall include the following:

•**TRC** (*Initial Submission): One (1) original and (2) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**Planning Board**: One (1) original and (2) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

In addition to a complete application, packets shall include:

- ☑ Warranty Deed & Legal Description
- ☑ St. Lucie County Property Record Card
- ☑ Statement of why there is a need for the proposed future land use map amendment and how the amendment will result in an orderly and logical development pattern; statements how amendment(s) are consistent with Comprehensive Plan; how future land use designation is compatible with future land use designations and existing land uses surrounding the amended lands; identify future land use designations and existing land uses within a ½ mile of the subject property that have the same or greater type of proposed future land use designation; data and analysis to support conclusions.
- ☑ Current Survey
- ☑ Environmental Study
- ☑ Traffic Impact Report
- ☑ Capacity Analysis
- ☑ Drainage Analysis
- ☑ Historical Report
- ☐ 1 CD/Flash Drive of all documents submitted in PDF

1. Property Address/Location: 3720 Okeechobee Rd, FT. Pierce, FL
2. Property Tax ID(s): 26494
3. Total Acreage: 1.06 ac
4. Existing Future Land Use Designation: BC - Boundary Commercial
5. Existing Zoning Classification: C2 - Neighborhood Commercial
6. Proposed Zoning Classification: C3 - General Commercial
7. Other applications being submitted concurrent with this application, if any: Zoning Atlas Map Amendment
8. Describe the existing uses, improvements, and structures on the amendment lands: Empty building not being utilized. Had been a church previously.
9. Are there any identified or possible historical structures on the amendment lands? No.

Capacity Analysis:

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	FPUA	GC	C-3
South	A/C company	GC	C-3
East	oil Company	GC	C-3
West	Vacant land	GC	C-3

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	BC	C-2	10 du/ac	1.06	X
Proposed	GC	C-3	15 du/ac	1.06	N/A

II. Public Facilities Information:

A. Potable Water:		
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot	
Demand Analysis	Maximum	
Current Zoning	Total gallons per day	2,600
Proposed Zoning	Total gallons per day	3,900
Change in Demand	**Total gallons per day**	1,300

B. Wastewater:		
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot	
Demand Analysis	Maximum	
Current Zoning	Total gallons per day	2,600
Proposed Zoning	Total gallons per day	3,900
Change in Demand	**Total gallons per day**	1,300

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people			
Urban District	5 acres per 1,000 people		N/A	
Community	2.5 acres per 1,000 people			
Neighborhood	1.36 acres per 1,000 people			

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name		
City		
Distance	N/A	
Current Zoning Enrollment Demand		
Proposed Zoning Enrollment Demand		
Change in Demand		

E. Solid Waste:
2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units

Demand Analysis	Maximum
Current Zoning	2 yard
Proposed Zoning	2 yard
Change in Demand	0 change in demand

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	No change in demand.

G. Transportation Analysis: ITE - 560 church - 11th edition
Most recent ITE Code for use; HCM Roadway Capacity

	AADT	AM/PM Peak Hour Trips
Demand Analysis	Maximum 16	Maximum 11
Current Zoning	C-2	C-2
Proposed Zoning	C-3	C-3
Change in Demand	Trips 0	Trips 0
Impact to Capacity	No impact to capacity	

10. The reason for making this request: We would like to unify the surrounding lots to make one 5 ac parcel.

Name of Owner(s): Daniel & Janica Jules
Mailing Address: 430 NW AIROSO BLVD
City Port St. Lucie State FL Zip 34983
Phone # 561-856-7470
E-mail: janicajazz@gmail.com

Name of Applicant: Janica Jules
Mailing Address: 430 NW Airoso Blvd
City Port St. Lucie State FL Zip 34983
Phone # 561-856-7470
E-mail: janicajazz@hotmail.com

Name of Representative:
Mailing Address:
City N/A State Zip
Phone #
E-mail:

Applicant Acknowledgements

I certify that: (Check One)

✓ I (we) do hereby certify that I (we) own in fee simple the above referenced described property for which a change in Zoning Classification is requested.

_____ I (we) are not the owner of the above-described property; however, the owners signature below authorizes the applicants the authority to act as agent for the owner(s) of record.

J. Jules
Applicant's Signature

Date 11/17/2023

430 NW Airoso Blvd, Port St. Lucie, FL 34983
Address City, State, Zip

561-856-7470 janicajazz@gmail.com
Phone E-mail Address

Property Owners Acknowledgements: - This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application for a change in zoning classification. The property owner's signature(s) below shall also authorize the Applicant (if other than the property owner) and/or Agent to act in his/her behalf for the purposes of seeking this change to the City' Land Development Regulations for the property described herein.

Daniel & Janica Jules 561-856-7470 954-464-4258
Property Owner's Name (Please Print) Phone

430 NW Airoso Blvd. Port St. Lucie FL 34983
Address State Zip

J. Jules 12/17/2023
Property Owner's Signature Date

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

Application for Zoning Atlas Map Amendment

Application submission shall include the following:

•**TRC** (*Initial Submission): One (1) original and (8) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**Planning Board**: One (1) original and (16) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**City Commission**: One (1) original and (11) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

In addition to a complete application, packets shall include:

- ☑ Warranty Deed & Legal Description
- ☑ St. Lucie County Property Record Card
- ☑ Statement of why there is a need for the proposed future land use map amendment and how the amendment will result in an orderly and logical development pattern; statements how amendment(s) are consistent with Comprehensive Plan; how future land use designation is compatible with future land use designations and existing land uses surrounding the amended lands; identify future land use designations and existing land uses within a ½ mile of the subject property that have the same or greater type of proposed future land use designation; data and analysis to support conclusions.
- ☑ Current Survey
- ☑ Environmental Study
- ☑ Traffic Impact Report
- ☑ *** Capacity Analysis-Separate Form
- ☑ Drainage Analysis
- ☑ Historical Report
- ☐ 1 CD of all documents submitted in PDF
- ☐ Other_____

1. Property Address/Location: 3720 Okeechobee Rd, Ft. Pierce, FL
2. Property Tax ID(s): 26494
3. Total Acreage: 1.06 ac
4. Existing Future Land Use Designation: BC - Boundary Commercial
5. Existing Zoning Classification: C-2 - Neighborhood Commercial
6. Proposed Zoning Classification: C-3 - General Commercial
7. Other applications being submitted concurrent with this application, if any: Future land use map Amendment

8. Describe the existing uses, improvements and structures on the amendment lands: Empty building not being utilized. Had been a church previously.

9. Are there any identified or possible historical structures on the amendment lands? No.

10. The reason for making this request: All surrounding properties are currently zoned C-3. Would like to unify the lots.

11. **CAPACITY ANALYSIS**

I. **Site Data:**

	Existing Use	Future Land Use	Zoning
North	FPUA	GC	C-3
South	A/C Company	GC	C-3
East	Oil Company	GC	C-3
West	Vacant land	GC	C-3

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	BC	C-2	10 du/ac	1.06	X
Proposed	GC	C-3	15 du/ac	1.06	N/A

II. **Public Facilities Information:**

A. Potable Water:		
Average Use	Residential: 100 gallons per day per person (du x 2.6 = persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot	
Demand Analysis	Maximum	
Current Zoning	Total gallons per day	2,600
Proposed Zoning	Total gallons per day	3,900
Change in Demand	**Total gallons per day**	1,300

B. Wastewater:		
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot	
Demand Analysis	Maximum	
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Proposed Zoning	Total gallons per day	3,900
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C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people			
Urban District	5 acres per 1,000 people		N/A	
Community	2.5 acres per 1,000 people			
Neighborhood	1.36 acres per 1,000 people			

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name		
City		
Distance	N/A	
Current Zoning Enrollment Demand		
Proposed Zoning Enrollment Demand		
Change in Demand		

E. Solid Waste:
2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units

Demand Analysis	Maximum
Current Zoning	2 yard
Proposed Zoning	2 yard
Change in Demand	0 change in demand

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	No change in demand.

III. Transportation Analysis

G. Traffic Most recent ITE Code for use; HCM Roadway Capacity	ITE-560 Church- 11th Edition	
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum 16	Maximum 11
Current Zoning	C-2	C-2
Proposed Zoning	C-3	C-3
Change in Demand	Trips Ø	Trips Ø
Impact to Capacity	No impact to capacity	

12. Name of Owner(s): Daniel & Janica Jules
Mailing Address: 430 NW AIROSO Blvd
City Port St. Lucie State FL Zip 34983
Phone # 561-856-7470
E-mail: janicajazz@gmail.com

13. Name of Applicant: Janica Jules
Mailing Address: 430 NW AIROSO BLVD
City PORT ST. LUCIE State FL Zip 34983
Phone # 561-856-7470 Fax # —
E-mail: janicajazz@gmail.com

14. Name of Representative:
Mailing Address:
City N/A State Zip
Phone # Fax #
E-mail:

15. Applicant Acknowledgements (Owner's signature must be notarized)

I certify that: (Check One)

☑ I (we) do hereby certify that I (we) own in fee simple the above referenced described property for which a change in Zoning Classification is requested.

☐ I (we) are not the owner of the above described property; however, the owners signature below authorizes the applicants the authority to act as agent for the owner(s) of record.

J. Jules 11/4/2023
Applicant's Signature Date

430 NW AIROSO BLVD, PORT St. LUCIE, FL 34983

Address State Zip

561-856-7470 — janicajazz@gmail.com

Phone Fax E-mail Address

16. Property Owners Acknowledgements: - This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application for a change in zoning classification. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Agent to act in his/her behalf for the purposes of seeking this change to the City' Land Development Regulations for the property described herein.

Daniel & Janica Jule 954-464-4258 561-856-7470

Property Owner's Name (Please Print) Phone

430 NW AIROSO Blvd, Port St. Lucie, FL 34983

Address State Zip

J. Jules 11/04/2023

Property Owner's Signature Date

STATE OF FLORIDA)
ST LUCIE COUNTY)

The foregoing instrument was acknowledged before me this 4 day of November 2023, by Daniel Jules who is personally known to me or has produced DL as ide

Signature of Notary (seal)

OFFICE USE:		
DATE RECEIVED:	Signed:	
File Number:	Check No:	Receipt No:
TRC Review:	Planning Board Review:	City Commission:
Ordinance No:	Date Approved:	

Ludwig Blake
Comm. #HH013726
Expires: June . 23, 2024
Bonded Thru Aaron Notary

Advanced Restoration Ecology

3720 Okeechobee Road

Ft Pierce, FL

Environmental Assessment

Prepared For:
Janica Jules

Prepared By:

Drew Gatewood, MS, PWS
2593 NE Roberta St
Jensen Beach, FL 34957
772-242-7200
813-784-8891

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The environmental assessment report below has been compiled in accordance with the St Lucie County and City of Ft Pierce Development Review Division and previsions set forth by the state of Florida. The parcel is listed by the St Lucie County Property Appraiser as Parcel ID numbers 2417-331-0002-000-7, 2417-331-0003-000-4, 2417-331-0005-000-8, 2417-331-0004-000-1 and is a total of 3.5 acres. The property is located at 3720 Okeechobee Road, Ft Pierce, Florida. The following report describes the findings of our recent on-site review and database research as it pertains to St Lucie County, City of Ft Pierce, and the State of Florida.

LAND USE RECORDS

The St Lucie County Property Appraiser's Report lists this property as 0000 Vacant Residential, 1100 Store 1 Story, and 1000 Vacant Commercial.

SOIL COMPOSITION:

Based on a review of the United State Department of Agriculture's Web Soil Survey database the site's soils are comprised of the following:

Tantile and Pomona Sand - This soil is a nearly level, poorly drained soil in low poorly defined drainageways in the flatwoods. The water table is typically at a depth of less than 10 inches for cumulative periods of 2 to 6 months during wet seasons, and recedes to a depth of 40 inches or more during extended dry periods. The Holopaw series consists of poorly drained, moderately or rapidly permeable soils that formed in thick beds of sandy and loamy marine sediment. These soils are loamy and siliceous and are found in broad, low lying flatlands and along poorly defined drainageways. The surficial layer is very dark gray fine sand 0 to 6 inches thick. The water table is at a depth of 10 for cumulative periods of 2 to 6 months during the wet season in most years. Natural vegetation includes scattered slash pine, cabbage palm, saw palmetto, wax myrtle, saltbush, St. John's wort, blue maidencane, pineland threeawn, bluestems, panicums and other grasses. The soil is not suitable for row crops, citrus or pasture under natural conditions unless intensive management, soil improving measures and a good water control system are implemented. Improved pasture is well suited to this soil.

Ankona and Farmton sands- The Ankona and Farmton series consists of very deep, very poorly drained, slowly permeable soils. These sands formed in sandy and loamy marine sediments. A water table is within depths of 6 to 18 inches for 1 to 4 months, primarily in the winter and early spring and it is at depths of 18 to 40 inches for 6 months or more during the rest of the year in most years. Ankona and Farmton soils are found in broad flats and depressional areas. Typical vegetation consists of longleaf pine, slash pine, saw palmetto, wax myrtle, gallberry, fetterbush, creeping bluestem, chalky bluestem, lopsided Indiangrass, low panicums and pineland threeawn. Depressional areas are dominated by marsh vegetation consisting of maidencane, cutgrass, sand cordgrass, and St. John's wort

WILDLIFE EVALUATION:

On August 5th, 2021, ARE conducted pedestrian transects across 100% of property looking for local, state and federally listed or endangered species present on the site. This survey primarily focused on the presence of gopher tortoise burrows or recent activity. During the pedestrian transects of the property, gopher tortoise activity was not observed on site. No other listed plant or animal species were observed on site during the site visit.

NATIVE HABITAT

The site investigation conducted by ARE, Inc. did not find native upland habitat on the site. The site has been cleared and has dense exotic hardwoods throughout the currently vegetated areas on site. Species observed during the site reconnaissance included the following:

Brazilian Pepper (*Schinus terebinthifolia*) Laurel Oak (Quercus laurifolia)
Bahia grass (*Paspalum notatum*) Guinea Grass (*Panicum maximum*)
Air potato (Discorea bulbifera) Cabbage Palm (Sabal Palmetto)

WETLAND DELINEATION:

Based on the State definition of a wetland in 62-340 FAC, there are three components: hydric soils, wetland plants, and hydrologic indicators. These factors listed were not present during the site investigation. ARE concludes this property does not include state or federally jurisdictional wetlands on site in its current configuration. This is a lake along the eastern side of the parcel that would classify as an "other surface water".

COUNTY/ CITY REQUIREMENTS

The County/City will require proof of a completed gopher tortoise survey by a licensed agent. Please submit this document with any applications to use as the needed verification of a 100% gopher tortoise survey has been completed on the site. Per FWC regulations a gopher tortoise survey is good for 90 days, and any clearing must have a valid survey prior to commencement. The County/City will not authorize/issue any permitting without a current gopher tortoise survey. There are trees on site that meet the protection standards of both the City and the County, any removal of native trees on site will likely require both a permit and mitigation to offset the impacts to those trees.

CONCLUSION:

Based on County requirements, ARE, Inc. conducted a site investigation throughout the property to survey for the presence of any listed plant or animal species. No Gopher Tortoise activity was observed on site, and there were no other State or Federally listed species observed on the property during the site visit. A 100% gopher tortoise survey of the property was conducted and completed by an FWC licensed gopher tortoise agent during the site investigation. Native habitat was not determined to be on site due to the previous clearing and dense exotic vegetation. It is the professional opinion of ARE, Inc. that there are no State or Federally jurisdictional wetlands on the site as the site's characteristics did not meet the minimum thresholds required for wetland classification.



8/5/2021

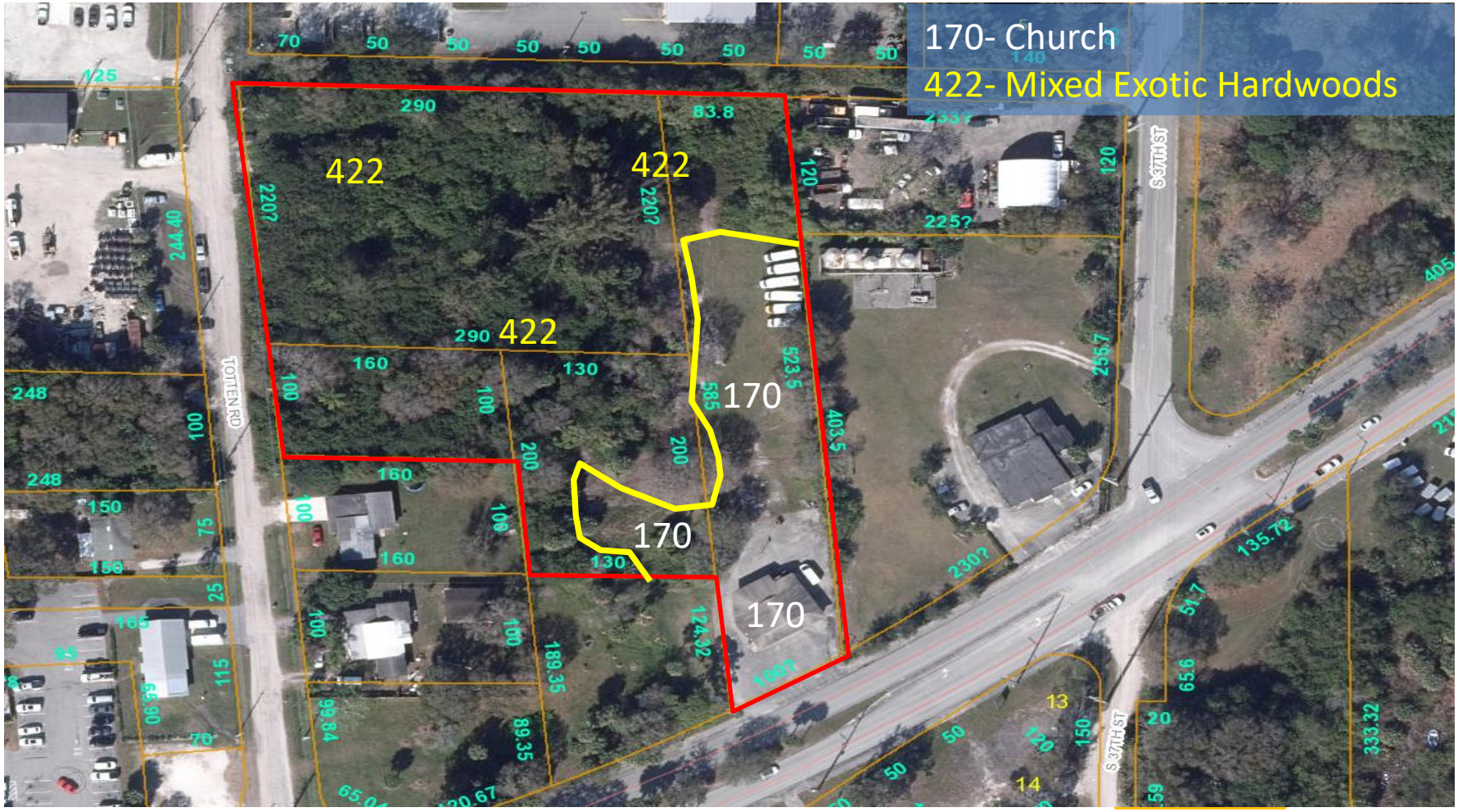
Property Appraiser Map

Map Source: St Lucie County

N

3720 Okeechobee Blvd
Ft. Pierce, FL

Advanced Restoration Ecology



8/5/2021

FLUCCS Map

Map Source: St Lucie County

N

3720 Okeechobee Blvd
Ft. Pierce, FL

Advanced Restoration Ecology



8/5/2021

Soil Map

Map Source: Web Soil

N

3720 Okeechobee Blvd
Ft. Pierce, FL

Advanced Restoration Ecology

Property Identification

Site Address: 3720 OKEECHOBEE RD
Sec/Town/Range: 17/35S/40E
Parcel ID: 2417-331-0002-000-7
Jurisdiction: Fort Pierce

Use Type: 1100
Account #: 26494
Map ID: 24/17S
Zoning: Neighborho



Ownership

Daniel Jules
Janica Jules

PO Box 31713
West Palm Beach, FL 33420

Legal Description

17 35 40 FROM NE COR OF SW 1/4 OF SW 1/4 RUN W 256.97 FT TO POB, TH RUN SLY 523.5 FT TO N SIDE OF OKEECHOBEE RD, TH RUN SWLY ON RD 100 FT, TH RUN NLY 585FT TO N LI OF SW 1/4 OF SW 1/4, TH RUN E 83.5 FT TO POB-LESS RDS AND CANALS- (79) (1.06 AC)

Current Values

Just/Market Value:	$204,400
Assessed Value:	$149,380
Exemptions:	$0
Taxable Value:	$149,380

Property taxes are subject to change upon change of ownership.

- **Past taxes are not a reliable projection of future taxes.**
- **The sale of a property will prompt the removal of all exemptions, assessment caps, and special classifications.**

Total Areas

Finished/Under Air (SF):	2,097
Gross Sketched Area (SF):	2,097
Land Size (acres):	1.06
Land Size (SF):	46,173.6

Building Design Wind Speed

Occupancy Category	I	II	III
Speed	140	150	160

Sources/links:

Proposal for Re-Zoning of 3720 Okeechobee Rd

Location and Property Identity:
The Property located at 3720 Okeechobee Rd, parcel number 2417-331-0002-000-7 sits on 1.06 acres.

History of Property:
From historical research, we have found that the property was a neighborhood store at some time in the past. In more recent years, the location was being used as a Church.

Current Land Use:
The property is currently zoned C2 - Neighborhood Commercial.

Future Land Use:
The property has a BC zoning - Boundary Commercial for the future land use of this property. However, this is the ONLY property in the entire neighborhood that has this future land use zoning of BC. All other properties have a GC - General Commercial future land use.

Request:
We are requesting that the zoning be changed from the current zoning of C2 to C3 which brings the property to conform to the surrounding properties current zoning.

We are not requesting any changes other than what the City is currently proposing for the surrounding area.

All the lots that fall within the City of Ft Pierce, in all directions, to the west, east and North of the subject property, are currently all zoned C3 with future land use of GC - General Commercial.

Changing the subject property from C2 to C3 will conform with the current zoning of the properties that surround it.

Traffic Impact Report and Capacity Analysis:
It is our understanding that the calculations between C2 zoning and C3 zoning are not significantly different, so a Traffic Impact Report and a complete Capacity Analysis has not been included with this request.

However, we understand that a Traffic Impact Report and a Capacity Analysis will be required for any and all future construction or development plans on this property.

Future Plans for the Property:

We are currently working with the Planning Department to discuss the opportunity to build a 9,000 sq ft event center on this parcel and the 3 other connecting parcels to 3720 Okeechobee Rd.. The 3 connecting parcels have just recently been annexed over to the city of Fort Pierce and zoned C-3. Once 3720 Okeechobee Rd has been re-zoned to match the surrounding parcels, all 4 parcels will be unified to create one parcel. This will create one lot at 3.5 acres.

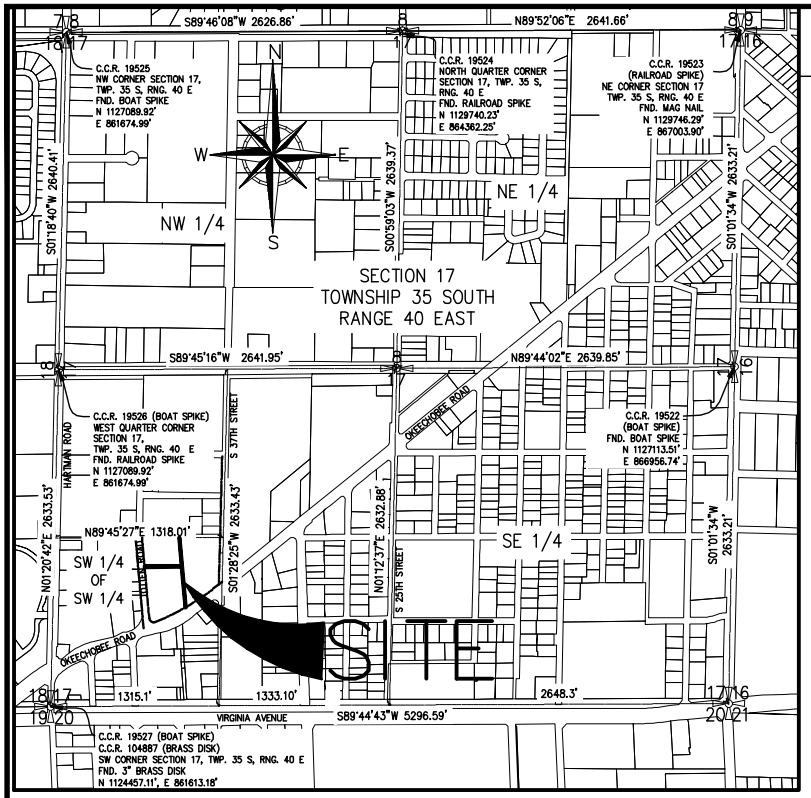
The plan is to build a modern Industrial event space that will seat approximately 400 people. The vision is to build a beautiful location for the local and surrounding community to host their celebrations and create unforgettable memories. The location will be designed with the business world in mind as well, to bring a meeting space that appeals and meets the needs of the corporate function.

We look forward to presenting you with a site plan very shortly.

Conclusion:

We are requesting to stay within the future land use for the surrounding area and are requesting that the current zoning of C2- Neighborhood Commercial be changed to C3 - General Commercial. This will bring the subject property to the same current zoning as the surrounding properties.

We thank you for your time and consideration in this request.



LOCATION MAP
(NOT TO SCALE)

ABBREVIATIONS

Δ	CENTRAL (DELTA) ANGLE
C.C.R.	CERTIFIED CORNER RECORD
CM	CONCRETE MONUMENT
D.B.	DEED BOOK
FND.	FOUND
ID	IDENTIFICATION
IP	IRON PIPE
IR	IRON ROD
IR&C	IRON ROD AND CAP
L	ILENGTH OF ARC
LB	LICENSED BUSINESS
NO.	NUMBER
O.R.B.	OFFICIAL RECORDS BOOK
P.B.	PLAT BOOK
PG.	PAGE
P.L.S.	PROFESSIONAL LAND SURVEYOR
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCEMENT
R	RAIDUS
RNG.	RANGE
RPB	ROAD PLAT BOOK
R/W	RIGHT OF WAY
SEC.	SECTION
S.R.	STATE ROAD
TWP.	TOWNSHIP
W/	WITH

SURVEYOR'S NOTES

1. BEARINGS AS SHOWN HEREON ARE BASED ON STATE PLANE COORDINATES, REFERENCE THE NORTH AMERICAN DATUM OF 1983/1990 ADJUSTED (NAD 83/90), US SURVEY FEET, FLORIDA EAST ZONE, REFERENCE A BEARING OF N89°45'27"E ALONG THE NORTH LINE OF PROPERTY.

2. THIS IS NOT A BOUNDARY SURVEY.

3. THIS SKETCH AND LEGAL DESCRIPTION SHALL NOT BE VALID UNLESS PROVIDED IN ITS ENTIRETY CONSISTING OF SHEETS 1 THROUGH 3.

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THE "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" AS SHOWN HEREON WAS PREPARED UNDER MY DIRECTION AND CHARGE ON MARCH 24, 2022, AND THAT SAID "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF. IT IS FURTHER CERTIFIED THAT THIS "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" COMPLIES WITH THE STANDARDS OF PRACTICE FOR "SKETCH TO ACCOMPANY LEGAL DESCRIPTION" SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

BETSY LINDSAY, INC.
SURVEYORS AND MAPPERS

ELIZABETH A. LINDSAY, P.L.S.
FLORIDA REGISTRATION NO. 4724

NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF FLORIDA LICENSED SURVEYOR AND MAPPER UNLESS DIGITALLY SIGNED

ELIZABETH A. LINDSAY
CERTIFICATE
NO. 4724
STATE OF
FLORIDA
REGISTERED LAND SURVEYOR

SHEET NO. 1
OF 3 SHEETS
PROJECT NO. 21-143

DATE	REVISIONS

A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17-35-40, ST. LUCIE COUNTY, FLORIDA

SKETCH AND LEGAL DESCRIPTION
AREA OF GAP

DATE 3/24/2022
SCALE NOT TO SCALE
FIELD BK.
DRAWING BY D.B.
CHECKED BY E.A.L.

BETSY LINDSAY, INC.
SURVEYING AND MAPPING
7997 S.W. JACK JAMES DRIVE STUART, FLORIDA 34997
(772)286-5753 (772)286-5933FAX
LICENSED BUSINESS NO. 6852

S:\2021 PROJECTS\21-143 jax-ft-pierce\dwg\BND-JAZZ-TOTTEN-sl-gap.dwg, SHEET (1), 3/30/2022 4:24:57 PM, DB-2008VS, DB-2008VS

LEGAL DESCRIPTION

GAP PARCEL

COMMENCING AT THE NORTHEAST CORNER OF THE SW ¼ OF THE SW ¼ OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST; THENCE RUN SOUTH 89°45'27" WEST ALONG THE NORTH LINE OF SAID SW ¼ OF THE SW ¼ FOR 340.774 FEET TO THE WEST LINE OF THE LAND DESCRIBED IN OFFICIAL RECORDS BOOK 2001, PAGE 1327 AND BEING THE POINT OF BEGINNING, THENCE RUN SOUTH 05°08'12" EAST ALONG A LINE BEING 293.63 FEET EASTERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH THE EAST RIGHT OF WAY OF TOTTENS ROAD AS RECORDED IN DEED BOOK 88, PAGE 180 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FOR 546.52 FEET TO A NONTANGENTIAL INTERSECTION WITH THE NORTH RIGHT OF WAY LINE OF OKEECHOBEE ROAD PER RIGHT OF WAY MAP RECORDED IN ROAD PLAT BOOK 23, PAGE 5 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, SAID POINT HAVING A RADIAL BEARING OF SOUTH 29°52'38" EAST FROM THE CENTER OF SAID CURVE; THENCE RUN SOUTHWESTERLY ALONG SAID RIGHT OF WAY LINE, ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 1870.08 FEET AND A CENTRAL ANGLE OF 0°09'29" FOR 5.16 FEET TO A 5/8" IRON PIPE LOCATED AT THE SOUTHEAST CORNER OF THE LAND DESCRIBED IN OFFICIAL RECORDS BOOK 3980 AT PAGE 1476, THENCE RUN NORTH 05°08'12" WEST ALONG THE EAST LINE OF OFFICIAL RECORDS BOOK 3980, PAGE 1476 AND OFFICIAL RECORDS BOOK 2001, PAGE 1326 BEING A LINE THAT IS 288.94 EASTERLY OF AND PARALLEL WITH EAST RIGHT OF WAY OF TOTTENS ROAD FOR 318.91 FEET TO AN INTERSECTION WITH THE NORTH LINE OF OFFICIAL RECORDS BOOK 2001, PAGE 1326 AND BEING A LINE THAT IS 229.33 FEET SOUTHERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH THE NORTH LINE OF SAID SW ¼ OF THE SW ¼, THENCE RUN SOUTH 89°45'27" WEST ALONG SAID PARALLEL LINE FOR 290.00 FEET TO THE EAST RIGHT OF WAY LINE OF TOTTEN ROAD PER DEED BOOK 88, PAGE 180; THENCE NORTH 05°08'12" WEST ALONG SAID RIGHT OF WAY LINE FOR 10.17 FEET TO AND INTERSECTION WITH THE SOUTH LINE OF OFFICIAL RECORDS BOOK 2001, PAGE 1329, BEING A LINE 219.20 FEET SOUTHERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH THE THE NORTH LINE OF SAID SW 1/4 OF THE SW 1/4. THENCE NORTH 89°45'27" EAST ALONG SAID PARALLEL LINE FOR 290.00 FEET TO AN INTERSECTION WITH THE EAST LINE OF SAID OFFICAL RECORDS BOOK 2001, PAGE 1329 BEING A LINE THAT IS 288.94 FEET EASTERLY OF, AS MEASURED AT RIGHT ANGLES AND PARALLEL WITH SAID EAST RIGHT OF WAY LINE OF TOTTENS ROAD; THENCE RUN NORTH 05°08'12" WEST ALONG SAID EAST LINE PARALLEL WITH TOTTENS ROAD FOR 220.00 FEET TO AN INTERSECTION WITH SAID NORTH LINE OF THE SW 1/4 OF THE SW 1/4; THENCE NORTH 89°45'27" EAST FOR 4.71 FEET TO THE POINT OF BEGINNING. SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

SAID PARCEL CONTAINS 5,508 SQUARE FEET OR 0.13 ACRES MORE OR LESS.

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SHEET NO. 2 OF 3 SHEETS

PROJECT NO. 21-143

DATE	REVISIONS

A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17-35-40, ST. LUCIE COUNTY, FLORIDA

SKETCH AND LEGAL DESCRIPTION
AREA OF GAP

DATE 3/24/2022
SCALE NOT TO SCALE
FIELD BK.
DRAWING BY D.B.
CHECKED BY E.A.L.

BETSY LINDSAY, INC.
SURVEYING AND MAPPING
7997 S.W. JACK JAMES DRIVE STUART, FLORIDA 34997
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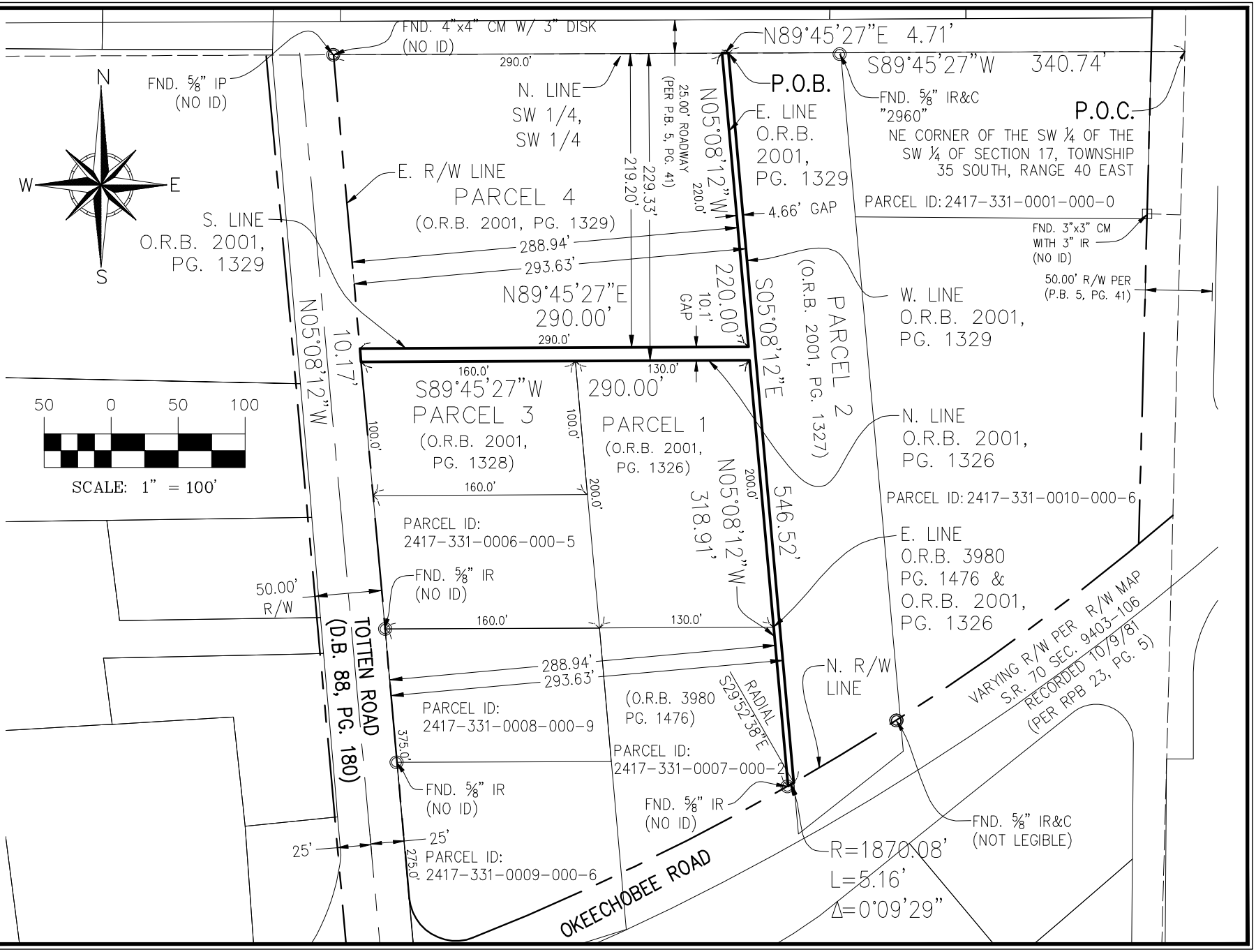

SHEET NO. 3 OF 3 SHEETS	
PROJECT NO. 21-143	

DATE	REVISIONS

A PORTION OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17-35-40, ST. LUCIE COUNTY, FLORIDA

SKETCH AND LEGAL DESCRIPTION
AREA OF GAP

DATE 3/24/2022
SCALE 1"=100'
FIELD BK.
DRAWING BY D.B.
CHECKED BY E.A.L.

BETSY LINDSAY, INC.
SURVEYING AND MAPPING
7997 S.W. JACK JAMES DRIVE STUART, FLORIDA 34997
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MICHELLE R. MILLER, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
FILE # 5164009 OR BOOK 4959 PAGE 1369, Recorded 03/07/2023 05:08:57 PM Doc Tax: $3080.00

Prepared by and Return To:
Monica McLaughlin
Fidelity National Title of Florida, Inc., Chelsea Title Division
582 NW University Blvd, Suite 325
Port St. Lucie, FL 34986

Order No.: 61-21-0946

For Documentary Stamp Tax purposes the consideration is $440,000.00

Doc Stamp: $3,080.00

APN/Parcel ID(s): 2417-331-0002-000-7;
2417-331-0003-000-4;
2417-331-0005-000-8;
2417-331-0004-000-4

WARRANTY DEED

THIS WARRANTY DEED dated January 18, 2023, by Young Cheal Hu and Tong Ja Hu, his wife, hereinafter called the grantor, to Daniel Jules and Janica Jules, a married couple, whose post office address is PO Box 31713, West Palm Beach, FL 33420, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH: That the grantor, for and in consideration of the sum of Ten And No/100 Dollars ($10.00) and other valuable consideration, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all the certain land situated in the County of Saint Lucie, State of Florida, to wit:

PARCEL 1:

FROM THE INTERSECTION OF EAST RIGHT OF WAY LINE OF TOTTEN ROAD WITH NORTH RIGHT OF WAY LINE OF OKEECHOBEE ROAD, RUN NORTHERLY ON EAST LINE OF TOTTEN ROAD, 275 FEET; THENCE EAST 160 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE EAST 130 FEET; THENCE NORTHERLY 200 FEET; THENCE WEST 130 FEET; THENCE SOUTHERLY 200 FEET TO POINT OF BEGINNING. LOCATED IN SECTION 17. TOWNSHIP 35 SOUTH, RANGE 40 EAST, SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY. FLORIDA.

PARCEL 2:

FROM THE NORTHEAST CORNER OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST, RUN WEST ON THE NORTH LINE OF SAID SW 1/4 OF THE SW 1/4, 256.97 FEET TO THE POINT OF BEGINNING, THENCE RUN SOUTHERLY PARALLEL WITH TOTTENS ROAD 523.5 FEET TO THE NORTH BOUNDARY LINE OF OKEECHOBEE ROAD, THENCE RUN SOUTHWESTERLY ALONG SAID ROAD 100 FEET TO A STAKE OR PIPE, THENCE RUN NORTHERLY PARALLEL TO TOTTENS ROAD 585 FEET TO THE

WARRANTY DEED
(continued)

NORTH LINE OF SAID SW 1/4 OF SW 1/4, THENCE RUN EAST 83.8 FEET TO THE POINT OF BEGINNING; SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA AND EXCEPTING THEREFROM ALL RIGHTS OF WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.

PARCEL 3:

FROM THE INTERSECTION OF THE NORTH SIDE OF OKEECHOBEE ROAD AND THE EAST SIDE OF TOTTEN ROAD, RUN NORTHERLY ALONG EAST SIDE OF TOTTEN ROAD A DISTANCE OF 375 FEET TO POINT OF BEGINNING; THENCE EAST PARALLEL WITH NORTH SIDE OF SW 1/4 OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA A DISTANCE OF 160 FEET THENCE NORTHERLY PARALLEL WITH TOTTEN ROAD 100 FEET, THENCE WESTERLY 160 FEET TO EAST SIDE OF TOTTEN ROAD THENCE SOUTHERLY ALONG EAST SIDE OF TOTTEN ROAD 100 FEET TO POINT OF BEGINNING, SAID LANDS SITUATE, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

PARCEL 4:

BEGIN ON THE EAST SIDE OF TOTTEN ROAD AT THE NORTH LINE OF THE SW 1/4 OF THE SW 1/4 OF SECTION 17, TOWNSHIP 35 SOUTH, RANGE 40 EAST AND RUN EAST 290 FEET, THENCE IN A SOUTHERLY DIRECTION 220 FEET MORE OR LESS, TO AN ESTABLISHED CORNER, THENCE WEST 290 FEET, MORE OR LESS, TO THE EAST SIDE OF TOTTEN ROAD, THENCE NORTH TO THE POINT OF BEGINNING, SAID LAND LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

Subject to easements, restrictions, reservations and limitations of record, if any.

The property being hereby conveyed, is not now, nor has it ever been, nor was it ever intended to be the homestead of the grantor, the grantor's spouse, and/or minor children, if any. Nor is it contiguous with or adjacent to such homestead. The grantor's residence is at the street or post office address designated below.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in any wise appertaining.

TO HAVE AND TO HOLD the same in Fee Simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2022.

WARRANTY DEED
(continued)

IN WITNESS WHEREOF, the undersigned have executed this document on the date(s) set forth below.

Signed, Sealed and Delivered in the presence of:

Witness Signature

Ashley Scipioni
Print Name

Witness Signature

Lucy Senseman
Print Name

Young Cheal Hu
Young Cheal Hu

Yong Ja Hu
Tong Ja Hu A/K/A Yong Ja Hu

Address: 1696 SW Jamesport Dr
Port Saint Lucie, FL 34953

State of Florida
County of Orange

The foregoing instrument was acknowledged before me by means of [ ] physical presence or [✓] online notarization, this 18th day of January 18, 2023,
by Young Cheal Hu and Tong Ja Hu A/K/A Yong Ja Hu, to me known to be the person(s) described in or who has/have produced passport as identification and who executed the foregoing instrument and he/she/they acknowledged that he/she/they executed the same.

NOTARY PUBLIC
My Commission Expires:

Notarized online using audio-video communication

ASHLEY SCIPIONI
Notary Public - State of Florida
Commission # HH 286110
Expires on September 25, 2026

Technical Review Committee **1. d.**

Meeting Date: 02/15/2024

REQUESTED ACTION

Site Plan - Crossroads RV Park - 2324-312-0005-000-4

SUMMARY

Project #: 24-07000001

The project proposes an RV Park located on Crossroads Parkway North of Okeechobee Road. The proposed site is 10.91 acres. It is also proposed that there will be 83 camper lots with pads, a clubhouse, and a pickelball court.

Please review and provide comments at least two days (2/13/24) before the meeting date. All comments should be sent to kdriver@cityoffortpierce.com and planning@cityoffortpierce.com. Should you have questions or require additional information, you can contact me directly by dialing 772-467-3739.

LOCATION

2324-312-0005-000-4 (Intersection of Crossroads Pkwy. and Andrews Ave.)

RESPONSIBLE STAFF

Kerry C. Driver - Planner

RECOMMENDATION

N/A

Attachments

TRC Packet

Form Review

Form Started By: Kerry Driver Started On: 01/30/2024 02:42 PM

Final Approval Date: 01/30/2024

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

DEVELOPMENT REVIEW

Property Information

Property address or Location_____

Parcel ID #(s)_____

Project description_____

Application Type

☐Site Plan ☐Conditional Use w/New Construction ☐Conceptual Development Plan

☐Minor Amendment ☐Major Amendment

Site Information

Non-Residential: Proposed Sq. Ft.:_____ Site Acreage:_____

Residential: Proposed Units: _____ Proposed Sq. Ft.:_____ Site Acreage:_____

Property Owner(s)	**Applicant/Representative, Title, Company**
Street Address	Street Address
City State Zip	City State Zip
Phone Number	Phone Number
Email Address	Email Address

Property Owner(s) Acknowledgements: *- This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Planning staff for purposes of consideration of this Application and/or presentation to the Planning Board and City Commission.*

Alex George
Property Owner(s) Signature(s)

APPOINTMENTS ARE REQUIRED FOR APPLICATION SUBMITTALS

CALL 772.467.3737 OR E-MAIL PLANNING_DL@CITYOFFORTPIERCE.COM

For more information, please refer to the website:

https://www.cityoffortpierce.com/971/Application-Submittal-for-Technical-Revi

General Information

- **Incomplete application packets will not be accepted.**
- In-take meetings are required for application submittals.
- Site plan approval is valid for one (1) year following City Commission approval. To maintain site plan approval, vertical improvements, permitted by the Building Department must commence prior to the 12-month expiration date.
- Fee Schedule - https://www.cityoffortpierce.com/DocumentCenter/View/2620/Fee-Schedule-
- Public Notice Fees - https://www.cityoffortpierce.com/DocumentCenter/View/8818/Public-Notice-Fees-



Site Plan submittal requirements:

Submit one (1) original & three (3) hard copies and one (1) CD or Flash Drive of the following. Additional copies will be required of subsequent submittals.

- ❑ Complete application
- ❑ Warranty Deed
- ❑ SLC Property Record Card
- ❑ Detailed project description
- ❑ General location map (see Section 125-313)
- ❑ Survey (see Section 125-313)
- ❑ Site Plan (see Section 125-313)
- ❑ Landscaping Plan (see Section 123-37)
- ❑ Conceptual Drainage Plan (see Section 125-313)
- ❑ Environmental Impact Report
- ❑ Beach/Dune System protection plan, if applicable (see Section 125-313)
- ❑ Lighting Plan (see Section 125-313)
- ❑ Design Review submittals (see Design Review application)
- ❑ Traffic Impact Report
- ❑ Concurrency Review submittals (see Concurrency Review application)

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

DESIGN REVIEW

Property Information

Property address or Location _____

Parcel ID #(s) _____

Project description _____

Property Owner(s)	**Applicant/Representative, Title, Company**
Street Address	Street Address
City State Zip	City State Zip
Phone Number	Phone Number
Email Address	Email Address

Property Owner(s) Acknowledgements: *- This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Planning staff for purposes of consideration of this Application and/or presentation to the Planning Board and City Commission.*

Alex George
Property Owner(s) Signature(s)

APPOINTMENTS ARE REQUIRED FOR APPLICATION SUBMITTALS
CALL 772.467.3737 OR E-MAIL PLANNING_DL@CITYOFFORTPIERCE.COM
For more information, please refer to the website:
https://www.cityoffortpierce.com/971/Application-Submittal-for-Technical-Revi

Design Review Application Checklist
(City Code of Ordinances 125-314)

Submittal for Administrative Approval

a. A survey (1" = 30' minimum scale) of property lines, existing topography and the location of trees meeting the tree protection regulations of section 123-66, location of bordering streets and, if applicable, wetlands and beaches.
b. A site analysis study to include a discussion of specimen trees and other natural vegetation, access, significant topography, wetlands, buffers, setbacks, views, orientation, the surrounding built environment, and other site features that may influence design elements.
c. A draft written narrative describing the design intent of the project, its goals, and objectives and how it reflects the site analysis study results.
d. Context photographs of neighboring uses and architectural styles.
e. Photographs and/or drawings of architectural buildings or objects that serve as a precedent for the proposed building design. Models should be taken from local exemplary buildings, either existing or demolished. Documentation of such buildings is available in the city's planning department.
f. Photographs of all existing structures located on the property. If existing structures on the property are more than fifty (50) years of age, documentation of these structures with data from the Florida Master Site File form is also required.
g. Conceptual site plan (to scale) showing proposed location of all buildings, structures, parking areas, signs and landscaping.
h. Landscape plan, at the same scale as the site plan. The planning director or designee may request enlarged plans of detailed planting areas. Planting schedule with sizes of proposed plantings must be included.
i. Accurate color rendering of proposed signs showing dimensions, type of lettering, materials and actual color samples that demonstrates cohesiveness with the project design.
j. Exterior elevations showing architectural character, external architectural features, and streetscape of the proposed development, including materials, colors, shadow lines and landscaping. The street elevation shall encompass the entire proposed project and generally identify the major elements of the adjacent two (2) properties on either side of the site. If the adjacent properties are vacant or underutilized, a diagram shall be provided that identifies the mass and form that is allowable under current zoning. If the street elevation must be drawn at such a scale as to render architectural details of the building unreadable, drawings of individual buildings at a larger scale should be provided as well.
k. Design review concurrent with conceptual development plan procedure according to subsection 125-313 is also available.

Submittal for Board Approval

a. A written narrative describing how the project conforms to administrative approval and design review guidelines of this section.
b. A final site plan meeting the requirements of section 125-313.
c. A final site lighting plan that meets the requirements of subsection 125-313(d)(8).
d. A final landscape plan that meets the requirements of articles II and III of chapter 123.
e. Final floor plans and elevation drawings (1/8" = 1'-0" minimum scale), as detailed under administrative approval, showing exterior building materials and colors with architectural sections and details to adequately describe the project.
f. A color board (11"x17" maximum) containing actual color samples of all exterior finishes, keyed to the elevations, and indicating the manufacturer's name and color designation.

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

CONCURRENCY
CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North			
South			
East			
West			

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current					
****Proposed**					N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day
**Proposed Zoning/FLU	Total gallons per day
**Change in Demand	Total gallons per day

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day
**Proposed Zoning/FLU	Total gallons per day
**Change in Demand	Total gallons per day

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people			
Urban District	5 acres per 1,000 people			
Community	2.5 acres per 1,000 people			
Neighborhood	1.36 acres per 1,000 people			

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name		
City		
Distance		
Current Zoning/FLU Enrollment Demand		
****Proposed Zoning/FLU Enrollment Demand**		
****Change in Demand**		

E. Solid Waste: Residential (2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units)	
Demand Analysis	Maximum
Current Zoning/FLU	
****Proposed Zoning/FLU**	
***Change in Demand**	

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	

III. Transportation Analysis: *Complete ITE Trip Generation Form (Attached)*

G. Transportation Analysis: Complete ITE Trip Generation Data Form Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum	Maximum
Current Zoning/FLU		
****Proposed Zoning/FLU**		
***Change in Demand**	Trips	Trips
Impact to Capacity		

IV. Project Description

PHASING
Is this project (phase) part of a larger project? [ ] Yes [ ] No
If yes, enumerate each phase, the number of units or square footage in each phase and beginning/completion date.
Total Project: Residential Units: Single Family: Multifamily:
Non-residential (square footage):
Mixed-use (describe use):
(If this is a single phase project, name it Phase I – Total)

RESIDENTIAL DATA

Type	**Phase**	**Number of Units**	**Acres**	**Expected beginning date**	**Expected completion date**
Single-family, detached					
Single-family, attached					
Multi-family					
Other (specify)					

NON-RESIDENTIAL DATA					
Type(s) specify	**Phase**	**Square footage**	**Acres**	**Expecting beginning date**	**Expected completion date**

A. Indicate whether the proposed project will be eliminating any existing recreational facilities. If yes, detail the number and type being eliminated. [ ] Yes [ ] No

B. 1. Does this application involve demolition or re-use of any structure(s)? [ ] Yes [ ] No
If yes, what is the size of the structure(s) to be demolished or re-used? _____
2. What is the current use of the structure to be demolished or re-used? _____
3. Are you claiming trip credits for the demolition or re-use of a structure(s) at the site? [ ] Yes [ ] No
If yes, provide estimates of credits for each previous use at the site. (Attach sheet with calculations)

C. Exemptions Requested:

** Complete section if requesting a change in zoning, future land use, or expanding

GIANGRANDE
Engineering & Planning
Consulting Civil Engineers

701 SE Ocean Blvd.
Stuart, FL 34996
(Ph.) 772 888 9076

October 19, 2023

City of Fort Pierce Planning Department
100 N. U.S. Highway 1
Fort Pierce, FL 34950

Re: **Development Review Application**
Crossroads RV Park
Parcel ID: 2324-312-0005-000-4

To whom it may concern,

Giangrande Engineering & Planning (GEP) is providing this package as a request for the development review submittal of the above referenced project. This project proposes a RV park with 83 lots that will be short to long term rentals with an amenity center. The rental period will range from one night to six months, to accommodate guest passing through to longer-term needs. The site is located at the intersection of Crossroads Parkway and Andrews Avenue and the project will be constructed on the 10.91-acre lot (Parcel ID 2324-312-0005-000-4). The purpose is to gain approval of the proposed site plan and cover the required documentation. The following items are to be provided with the submittal of this document:

- Development Review Form
- Warranty Deed
- Property Appraisers Card
- General Location Map
- Drainage Report
- Survey
- Site Plan
- Plan Set
- Landscape Plan
- $3,775 Development Review fee

Should you have any questions or need additional information, please do not hesitate to contact me at 772.888.9076.

We look forward to delivering a successful project with you.

Best regards,

Leo Giangrande, P.E.
Principal

MICHELLE R. MILLER, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
FILE # 5056435 OR BOOK 4843 PAGE 2274, Recorded 06/15/2022 04:14:41 PM

Prepared by:
Robert A. Burson
Attorney at Law
Robert A. Burson, P.A.
Post Office Box 1620
Stuart, FL 34995
772-286-1616
File Number: **22-044**
MIN-O

[Space Above This Line For Recording Data]

Corrective Special Warranty Deed

This Special Warranty Deed made this 3rd day of **June, 2022** between **ALBERT RUSSO, a single man,** whose post office address is **P.O. Box 1002, Palm City, FL 34990,** grantor, and **ALEXANDER GEORGE& COMPANY CORP, a Florida corporation,** whose post office address is 14800 Indrio Rd., Fort Pierce, FL 34945, grantee:

(Whenever used herein the terms grantor and grantee include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum TEN AND NO/100 DOLLARS ($10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in **Saint Lucie County, Florida,** to-wit:

See Exhibit 1 attached hereto and made a part hereof for the legal description.

Parcel Identification Number: 2324-312-0005-000/4

This deed is recorded to correct an error in the original legal description in that deed recorded in ORB 4595, page 411, St. Lucie County, Florida, public records.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under grantors.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

DoubleTime®

Signed, sealed and delivered in our presence:

Witness Name: Audrey Perry

Witness Name: Michael Dale

Albert Russo

State of Florida
County of Martin

The foregoing instrument was acknowledged before me by means of [X] physical presence or [ ] online notarization, this 2nd day of June, 2022 by Albert Russo, a single man. He [ ] is personally known to me or [X] has produced a driver's license as identification.

[Notary Seal]

Notary Public

Printed Name: MICHAEL L. DALE

My Commission Expires: 3-26-2025

MICHAEL L. DALE
Commission # HH 090943
Expires March 26, 2025
Bonded Thru Budget Notary Services

DoubleTime®

EXHIBIT 1- LEGAL DESCRIPTION

That portion of the Southwest Quarter of Section 24, Township 35 South, Range 39 East, and a portion of Lots 3 and 6 of BOSTON AND FLORIDA ATLANTIC COAST LAND CO. SUBDIVISION of Section 24, as recorded in Plat Book 3 at page 32 of the public records of St. Lucie County, Florida, described as follows:

Commence at the Northwest corner of the Southwest Quarter of said Section 24 and run South 00°07'24" East, along the West line of the Southwest Quarter of said Section 24, for 15.00 feet;

thence run South 89°41'32" East 15.00 feet South of and parallel to the North line of the Southwest Quarter of said Section 24, along the South right of way line of Andrews Avenue (a 30 foot wide right of way) for 739.44 feet to the Point of Beginning);

thence continue South 89°41'32" E along said right of way for 919.16 feet;

thence run South 00°06'01" East for 10.00 feet;

thence run South 89°41'29" East for 226.79 feet;

thence run South 00°18'28" West for 425.04 feet;

thence run South 25°04'02" West for 226.43 feet;

thence run South 70°04'02" West for 459.41 feet;

thence run North 21°40'15" West for 344.63 feet to a point of curvature of a circular curve to the left, concave Southwesterly;

thence run Northwesterly along the arc of said curve having a radius of 855.00 feet-through a central angle of 47°21'31" for 706.71 feet to the Point of beginning, lying and being in St. Lucie County, Florida.

LESS AND EXCEPTING THEREFROM the following described real property conveyed to Sundial Homes, Inc. by deed recorded in OR Book 1150, page 2226, of the public records of St. Lucie County, Florida:

Commence at the Southeast corner of the Southwest Quarter of the Northwest Quarter of Section 24, Township 35 South, Range 39 East, St. Lucie County, Florida, said point lying on the centerline of Andrews Avenue, a 30 foot wide road right of way;

thence run South 00°06'16" East along the East line of the Northwest Quarter of the Southwest Quarter of Section 24, a distance of 15.00 feet to a point on the Southerly right of way line of Andrews Avenue and the Point of Beginning.

From the Point of Beginning thence continue South 00°06'16" East a distance of 30 feet;

thence run North 89°41'32" West, parallel to the South line of the Northwest Quarter of said Section 24, a distance of 11.88 feet to a point of curvature;

thence run along the arc of a curve concave to the South, having a radius of 220.00 feet and a central angle of 46°02'51" an arc distance of 176.81 feet to a point of tangency;

thence run South 44°15'37" West, a distance of 126.72 feet to a point of curvature;

thence run along the arc of a curve concave to the East, having a radius of 25.00 feet and a central angle of 86°25'00" an arc distance of 37.71 feet to a point on a curve on the Northerly right of way line of Crossroads Parkway as shown on the plat entitled ST. LUCIE CROSSROADS as recorded in Plat Book 30 at Pages 8 and 8A of the Public Records of St. Lucie County, Florida;

thence with a radial bearing from said point of South 47°50'37" West, run Northwesterly along the arc of a curve and the Northerly right of way line of Crossroads Parkway having a radius of 855.00 feet and a central angle of 26°52'23" an arc distance of 401.01 feet to a point of intersection with the Southerly right of way line of Andrews Avenue, being a 30 foot wide right of way and said Southerly right of way line of Andrews Avenue lying 15 feet South of the South line of the Northwest Quarter of said Section 24;

thence run South 89°41'32" East along the Southerly right of way line of Andrews Avenue and parallel to the South line of the Northwest Quarter of said Section 24, a distance of 587.48 feet to the Point of Beginning.

F:\E\REAL-EST\ALEXANDER GEORGE\22-044\LEGAL DESCRIPTION REVISED BY RAB-01

Michelle Franklin, CFA -- Saint Lucie County Property Appraiser -- All rights reserved.

Property Identification

Site Address: CROSSROADS PKWY
Sec/Town/Range: 24/35S/39E
Parcel ID: 2324-312-0005-000-4
Jurisdiction: Fort Pierce

Use Type: 1000
Account #: 129733
Map ID: 23/24S
Zoning: General Co

Ownership

Alexander George & Company Corp

14800 Indrio RD
Fort Pierce, FL 34945



Legal Description

24 35 39 FROM INT OF SE COR OF SW 1/4 OF NW 1/4 AND CL OF ANDREWS AVE RUN S 00 06 16 E ALG E LI OF NW 1/4 OF SW 1/4 OF SEC 15 FT TO SLY R/W LI OF ANDREWS AVE AND POB, TH S 89 41 32 E ALG S R/W LI 331.68 FT, TH S 00 03 55 E 10 FT, TH S 89 41 29 E 226.79, TH S 00 18 28 W 420.04FT, TH S 25 04 02 W 226.43 FT, TH S 70 04 02 W 459.41 FT TO NELY R/W LI OF CROSSROADS PKWY, TH N 21 40 15 W ALG NELY R/W LI 344.63 FT TO CURVE CONCAVE SW, R OF 855 FT, TH NWLY ALG ARC 305.70FT TO CURVE CONCAVE E, R OF 25 FT, TH NLY ALG ARC 37.71 FT, TH N 44 15 37 E 126.72 FT TO CURVE CONCAVE SE, R OF 220 FT, TH NELY ALG ARC 176.81 FT, TH S 89 41 32 E 11.88 FT, TH N 00 06 16 W 30 FT TO SLY R/W LI OF ANDREWS AV AND POB (10.904 AC - 474,978 SF)

Current Values

Just/Market Value:	$585,300
Assessed Value:	$585,300
Exemptions:	$0
Taxable Value:	$585,300

Property taxes are subject to change upon change of ownership.

- **Past taxes are not a reliable projection of future taxes.**
- **The sale of a property will prompt the removal of all exemptions, assessment caps, and special classifications.**

Taxes for this parcel: SLC Tax Collector's Office
Download TRIM for this parcel: Download PDF

Total Areas

Finished/Under Air (SF):	0
Gross Sketched Area (SF):	0
Land Size (acres):	10.9
Land Size (SF):	474,978

Building Design Wind Speed

Occupancy Category	I	II	III
Speed	140	150	160

Sources/links:

Sale History

Date	Book/Page	Sale Code	Deed	Grantor	Price
Jun 3, 2022	4843 / 2274	0111	SPWD	Alexander George & Company Corp	$0
Apr 13, 2021	4595 / 0411	0001	SPWD	Russo Albert	$525,000
Feb 23, 2018	4100 / 2383	0111	WD	ALRU Holdings LLC	$100
Feb 14, 2018	4097 / 1883	0130	WD	Russo Albert	$100
Oct 28, 2011	3337 / 1026	0111	CT	Adnan Investment and Dev Inc	$100
Sep 27, 1999	1252 / 0530	XX01	WD	Harbor Federal Savings Bank	$265,700
Aug 22, 1994	0916 / 1044	XX01	CT	COMMERCE SQUARE DEV CORP	$495,000
Sep 28, 1989	0657 / 1612	XX00	WD		$1,000,000

Building Information (1 of 1)

Finished Area: 0 SF

Gross Sketched Area: 0 SF

Exterior Data

View:	Roof Cover:	Roof Structure:
Building Type:	Year Built: N/A	Frame:
Grade:	Effective Year: N/A	Primary Wall:
Story Height:	No. Units: 0	Secondary Wall:

Interior Data

Bedrooms: 0	Electric:	Primary Int Wall:
Full Baths: 0	Heat Type:	Avg Hgt/Floor: 0
Half Baths: 0	Heat Fuel:	Primary Floors:
A/C %: 0%	Heated %: N/A%	Sprinkled %: 0%



Image or Sketch unavailable for display

Sketch Area Legend

Sub Area	Description	Area	Fin. Area	Perimeter

Special Features and Yard Items

Type	Qty	Units	Year Blt

Current Year Values

Current Values Breakdown

Building:	$0
Land:	$585,300
Just/Market:	$585,300
Ag Credit:	$0
Save Our Homes or 10% Cap:	$0
Assessed:	$585,300
Exemption(s):	$0
Taxable:	$585,300

Current Year Exemption Value Breakdown

Current Year Special Assessment Breakdown

Start Year	AssessCode	Units	Description	Amount
1999	0041	28.8	Fort Pierce Stormwater Charge	$1,987.20

Start Year	AssessCode	Units	Description	Amount
2013	0054	10.57	North St. Lucie Water Management District	$219.33

This does not necessarily represent the total Special Assessements that could be charged against this property. The total amount charged for special assessments is reflected on the most current tax statement and information is available with the SLC Tax Collector's Office.

Historical Values

Year	Just/Market	Assessed	Exemptions	Taxable
2022	$585,300	$585,300	$0	$585,300
2021	$598,600	$598,600	$0	$598,600
2020	$598,600	$598,600	$0	$598,600
2019	$598,600	$598,600	$0	$598,600

Permits

Number	Issue Date	Description	Amount	Fee
C52693	Jun 26, 1990	Slab	$2,500	$2,500
C53031	Jun 26, 1990	Commercial New Construction	$55,000	$55,000

Notice: This does not necessarily represent all the permits for this property.
Click the following link to check for additional permit data in Fort Pierce

All information is believed to be correct at this time, but is subject to change and is provided without any warranty.
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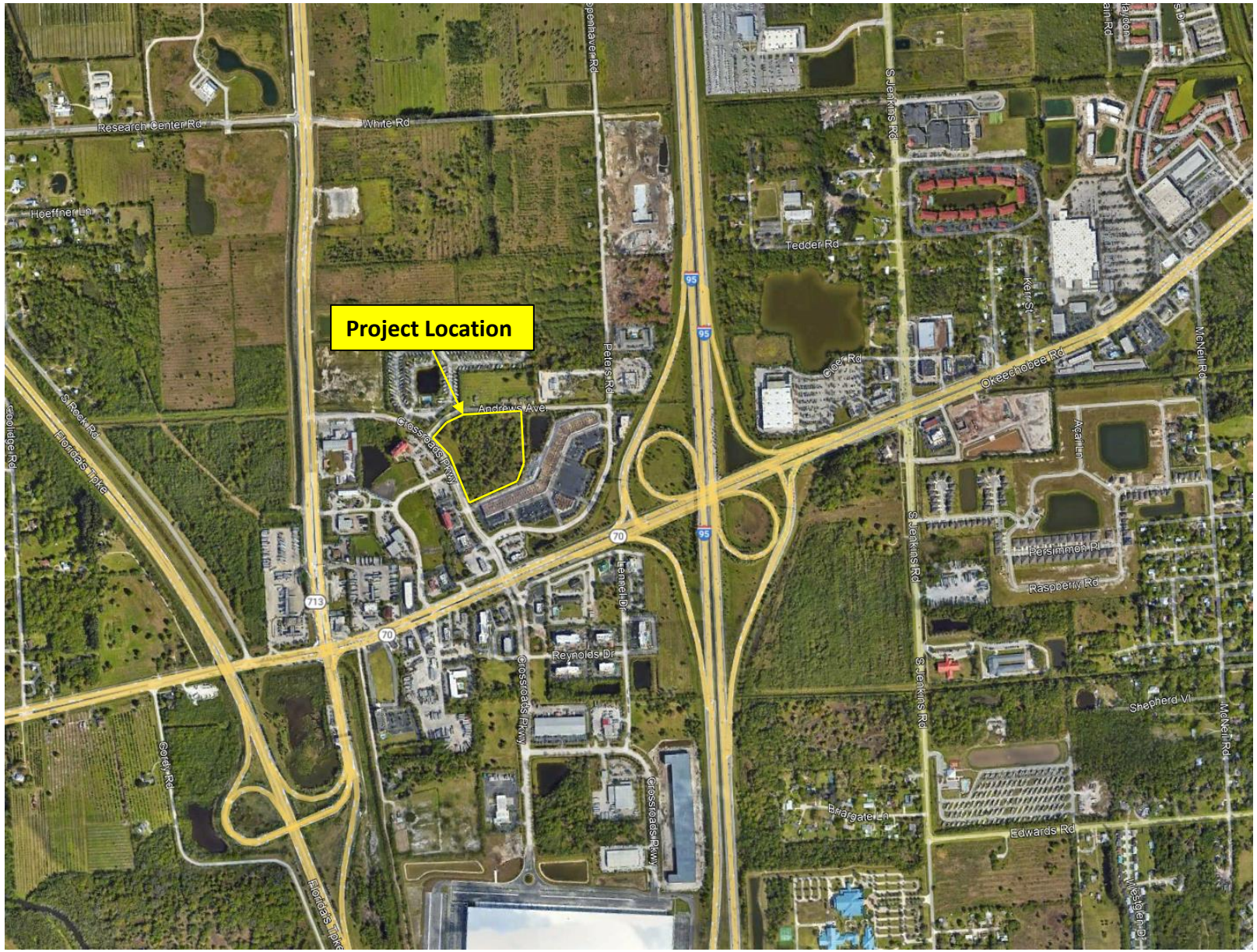
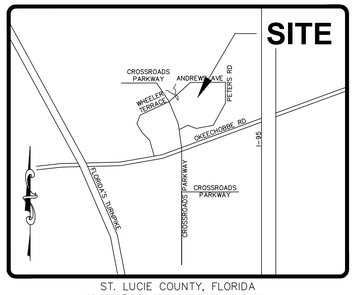

Project Location
Research Center Rd
White Rd
Hoeffner Ln
Tedder Rd
Okeechobee Rd
Andrews Ave
Crossroads Pkwy
Peters Rd
S Rock Rd
Florida's Turnpike
Goolsbee Rd
Gordy Rd
Reynolds Dr
Kennel Dr
Crossroads Pkwy
S Jenkins Rd
Raspberry Rd
Persimmon Pl
Shepherd Vl
Edwards Rd
Briargate Ln
McNeil Rd
Acari Ln
Kerr St
Good Rd
95
70
713

BOUNDARY & TOPOGRAPHY

FOR: ALEXANDER GEORGE & CO



ST. LUCIE COUNTY, FLORIDA

VICINITY MAP

NO SCALE

LEGAL DESCRIPTION
SOURCE (ORB 4843, PG 2274)

THAT PORTION OF THE SOUTHWEST QUARTER OF SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST, AND A PORTION OF LOTS 3 AND 6 OF BOSTON AND FLORIDA ATLANTIC COAST LAND CO. SUBDIVISION OF SECTION 24, AS RECORDED IN PLAT BOOK 3 AT PAGE 32 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA, DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 24 AND RUN SOUTH 00°07'24" EAST ALONG THE WEST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 24, FOR 15.00 FEET; THENCE RUN SOUTH 89°41'32" EAST 15.00 FEET SOUTH OF AND PARALLEL TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 24, ALONG THE SOUTH RIGHT OF WAY LINE OF ANDREWS AVENUE (A 30 FOOT WIDE RIGHT OF WAY) FOR 739.44 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 89°41'32" E ALONG SAID RIGHT OF WAY FOR 919.16 FEET; THENCE RUN SOUTH 00°06'01" EAST FOR 10.00 FEET; THENCE RUN SOUTH 89°41'29" EAST FOR 226.79 FEET; THENCE RUN SOUTH 00°18'28" WEST FOR 425.04 FEET; THENCE RUN SOUTH 25°04'02" WEST FOR 226.43 FEET; THENCE RUN SOUTH 70°04'02" WEST FOR 459.41 FEET; THENCE RUN NORTH 21°40'15" WEST FOR 344.63 FEET TO A POINT OF CURVETURE OF A CIRCULAR CURVE TO THE LEFT, CONCAVE SOUTHWESTERLY; THENCE RUN NORTHWESTERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 855.00 FEET THROUGH A CENTRAL ANGLE OF 47°21'31" FOR 706.71 FEET TO THE POINT OF BEGINNING, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

LESS AND EXCEPTING THEREFROM THE FOLLOWING DESCRIBED REAL PROPERTY CONVEYED TO SUNDIAL HOMES, INC BY DEED RECORDED IN OR BOOK 1150, PAGE 2226, OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA:

COMMENCE AT THE SOUTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST, ST. LUCIE COUNTY, FLORIDA, SAID POINT LYING ON THE CENTERLINE OF ANDREWS AVENUE, A 30 WIDE ROAD RIGHT OF WAY, THENCE RUN SOUTH 00°06'16" EAST ALONG THE EAST LINE OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 24, A DISTANCE OF 15.00 FEET TO A POINT ON THE SOUTHERLY RIGHT OF WAY LINE OF ANDREWS AVENUE AND THE POINT OF BEGINNING.

FROM THE POINT OF BEGINNING THENCE CONTINUE SOUTH 00°06'16" EAST A DISTANCE OF 30 FEET; THENCE RUN NORTH 89°41'32" WEST, PARALLEL TO THE SOUTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 24, A DISTANCE OF 11.88 FEET TO A POINT OF CURVATURE; THENCE RUN ALONG THE ARC OF A CURVE CONCAVE TO THE SOUTH, HAVING A RADIUS OF 220.00 FEET AND A CENTRAL ANGLE OF 46°02'51" AN ARC DISTANCE OF 176.81 FEET TO A POINT OF TANGENCY; THENCE RUN SOUTH 44°15'37" WEST, A DISTANCE OF 126.72 FEEL TO A POINT OF CURVATURE; THENCE RUN ALONG THE ARC OF A CURVE CONCAVE TO THE EAST, HAVING A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 86°25'00" AN ARC DISTANCE OF 37.71 FEET TO A POINT ON A CURVE ON THE NORTHERLY RIGHT OF WAY LINE OF CROSSROADS PARKWAY AS SHOWN ON THE PLAT ENTITLED ST. LUCIE CROSSROADS AS RECORDED IN PLAT BOOK 30 AT PAGES 8 AND 8A OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA; THENCE WITH A RADIAL BEARING FROM SAID POINT OF SOUTH 47°50'37" WEST, RUN NORTHWESTERLY ALONG THE ARC OF A CURVE AND THE NORTHERLY RIGHT OF WAY LINE OF CROSSROADS PARKWAY HAVING A RADIUS OF 855.00 FEET AND A CENTRAL ANGLE OF 26°52'23" AN ARC DISTANCE OF 401.01 FEET TO A POINT OF INTERSECTION WITH THE SOUTHERLY RIGHT OF WAY LINE OF ANDREWS AVENUE, BEING A 30 FOOT WIDE RIGHT OF WAY AND SAID SOUTHERLY RIGHT OF WAY LINE OF ANDREWS AVENUE LYING 15 FEET SOUTH OF THE SOUTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 24; THENCE RUN SOUTH 89°41'32" EAST ALONG THE SOUTHERLY RIGHT OF WAY LINE OF ANDREWS AVENUE AND PARALLEL TO THE SOUTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 24, A DISTANCE OF 587.48 FEET TO THE POINT OF BEGINNING.

LEGEND

(P)	PLAT DATA
(C)	CALCULATED FROM FIELD MEASUREMENTS
(M)	MEASURED
P.O.C.	POINT OF COMMENCEMENT
P.O.B.	POINT OF BEGINNING
P.L.S.	PROFESSIONAL LAND SURVEYOR
L.B.	LICENSED BUSINESS
PRM	PERMANENT REFERENCE MONUMENT
IR&C	5/8" IRON ROD & CAP
C.M.	CONCRETE MONUMENT
O.R.B.	OFFICIAL RECORDS BOOK
PB	PLAT BOOK
PG	PAGE
Δ	CENTRAL ANGLE
R	RADIUS
L	ARC LENGTH
CB	CATCH BASIN
CD	CHORD DISTANCE
UGE	UNDERGROUND ELECTRIC
UG AT&T	UNDERGROUND AT&T
R/W	RIGHT OF WAY
PC	POINT OF CURVE
PRC	POINT OF REVERSE CURVE
WM	WATER MAIN
A/C	AIR CONDITIONING
BLDG	BUILDING
PT	POINT OF TANGENCY
F.F.E.	FINISHED FLOOR ELEVATION
N.A.V.D.	NORTH AMERICAN VERTICAL DATUM
N.G.V.D.	NATIONAL GEODETIC VERTICAL DATUM
NR	NON-RADIAL
NSLRWCD	NORTH ST. LUCIE RIVER WATER CONTROL DISTRICT
————	CHAIN-LINK FENCE
℄	CENTERLINE
ℙ	PROPERTY LINE
No.	NUMBER
TYP	TYPICAL
EL	ELEVATION
CONC	CONCRETE
CATV	CABLE TELEVISION
SQ.	SQUARE
FT.	FEET
INFO.	INFORMATION
TOB	TOP OF BANK
OHW	OVERHEAD UTILITIES
HDPE	HIGH DENSITY POLYETHYLENE
LS	LIFT STATION
WW	WET WELL
L	LOT LINE
ℬ	BUILDING WALL LINE
	WOOD POWER POLE
	FIRE HYDRANT
	VALVE
	DRAINAGE MANHOLE
CLF	CHAIN LINK FENCE
RCP	REINFORCED CONCRETE PIPE
	POWER RISER
(D)	BENCHMARK
(D)	DEED
INV	INVERT
	SANITARY MANHOLE
	HAND HOLE
	SANITARY CLEAN OUT
	WOOD POWER POLE
	CONCRETE POWER POLE
	GUY WIRE AND ANCHOR
	WELL
	CABLE TV JUNCTION BOX
	SIGN
	LIGHT POLE
BW	BARBED WIRE
OHW	OVERHEAD WIRE
TOB	TOP OF BANK
TOE	TOE OF SWALE

SURVEYORS NOTES AND REPORT:

1. THIS BOUNDARY SURVEY WAS PERFORMED FOR THE PURPOSE OF MAPPING EXISTING FEATURES AND CONDITIONS, AS SHOWN AND DEPICTED HEREON. I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS IS A TRUE AND ACCURATE DEPICTION OF A FIELD SURVEY PERFORMED UNDER MY DIRECTION AND COMPLETED ON OCTOBER 4, 2021. I FURTHER CERTIFY THAT SAID DRAWING IS IN COMPLIANCE WITH THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS, IN CHAPTER 5J–17, FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.
2. THIS SURVEY MAP AND REPRODUCTIONS THEREOF ARE NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. THIS SURVEY CANNOT BE TRANSFERRED OR ASSIGNED WITHOUT THE SPECIFIC WRITTEN PERMISSION OF ENGINEERING, DESIGN AND CONSTRUCTION, INC. IT IS A VIOLATION OF CHAPTER 5J–17, FLORIDA ADMINISTRATIVE CODE, TO ALTER THIS SURVEY WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF THE SURVEYOR. ADDITIONS AND/OR DELETIONS MADE TO THE FACE OF THIS SURVEY WILL MAKE THIS SURVEY INVALID.
3. THE LAST DATE OF FIELD WORK (AND DATA ACQUISITION) WAS OCTOBER 18, 2021.
4. CURRENT DESCRIPTION(S) SHOWN HEREON PROVIDED BY: THE CLIENT. A TITLE SEARCH FOR THIS PROPERTY HAS NOT BEEN ABSTRACTED TO SHOW MATTERS OF RECORD SUCH AS EASEMENTS OR OTHER ENCUMBRANCES OR RESTRICTIONS.
5. PARCELS CONTAIN A TOTAL OF 10.904 ACRES, MORE OR LESS.
6. THIS BOUNDARY SURVEY HAS BEEN REFERENCED TO THE FLORIDA STATE PLANE COORDINATE SYSTEM–EAST ZONE, NAD 83 (1990).
7. SUB–SURFACE IMPROVEMENTS INCLUDING UNDERGROUND UTILITIES, UTILITY SERVICES, WERE NOT LOCATED AS PART OF THIS SURVEY.
8. REVISIONS SHOWN HEREON DO NOT REPRESENT A "FIELD SURVEY UPDATE" UNLESS OTHERWISE NOTED.
9. BEARINGS SHOWN HERON ARE BASED UPON GRID BEARINGS AND REFERENCE TO THE LINE LABELED HERON AS (BEARING BASIS) AND ALL OTHER BEARINGS ARE RELATIVE THERETO. DISTANCES ARE IN U.S. SURVEY FEET AND DECIMAL PARTS THEREOF.
10. ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AND ARE BASED ON THE FLORIDA PERMANENT REFERENCE NETWORKS (FPRN) USING GPS REAL TIME KINEMATIC (RTK) OBSERVATION WITH AND ACCURACY OF ±0.06'–0.10'. SITE BENCHMARKS UTILIZED ARE SHOWN HEREON.
11. THIS SITE WAS SURVEYED UTILIZING TRIMBLE/SPRECTRA HARDWARE TOGETHER WITH SPECTRA SURVEY PRO REALTIME PROCESSING AND WAS BASED ON TRIMBLES "VRS NOW" NETWORK AND/OR THE FLORIDA PERMANENT REFERENCE NETWORK (FPRN). THE PROCEDURES AND NETWORK DESIGN MEETS THE GEODETIC ACCURACY STANDARDS AND SPECIFICATIONS FOR USING GPS RELATED POSITIONING AS SET FORTH BY THE FEDERAL GEODETIC CONTROL COMMITTEE IN THE MOST CURRENT PUBLICATION FOR 3RD ORDER CLASS ONE FOR HORIZONTAL CONTROL SURVEYS.
12. IN SOME INSTANCES, GRAPHIC REPRESENTATIONS AND SYMBOLS SHOWN HAVE BEEN EXAGGERATED TO MORE CLEARLY ILLUSTRATE THE RELATIONSHIP BETWEEN PHYSICAL IMPROVEMENTS AND/OR LOT LINES. THE DIMENSIONS SHOWN SHALL CONTROL THE LOCATION, OF THE IMPROVEMENTS, OVER THE SCALED POSITIONS.
13. THE OWNERSHIP OF PERIMETER FENCES, WALLS, HEDGES AND LANDSCAPING, IF ANY, SHOWN HEREON ARE NOT KNOWN AND ARE NOT LISTED AS ENCROACHMENTS. THEIR RELATIVE LOCATION IS SHOWN IN RELATION TO THE BOUNDARY LINES SHOWN.
14. THE SURVEY MAP SHOWN HEREON DOES NOT NECESSARILY CONTAIN ALL OF THE INFORMATION OBTAINED OR DEVELOPED BY THE UNDERSIGNED SURVEYOR IN HIS FIELD WORK, OFFICE WORK OR RESEARCH.
15. THE PROPERTY WHICH IS THE SUBJECT OF THIS SURVEY APPEARS TO BE SITUATE IN AN AREA OF MINIMAL FLOOD HAZARD AT THIS TIME PURSUANT TO F.E.M.A. FIRM NUMBER 12111C0167F, HAVING AN EFFECTIVE DATE OF FEBRUARY 16, 2012. FOR APPROXIMATE DELINEATION OF THE FLOOD ZONE LIMITS, REFER TO AFOREMENTIONED FIRM PANELS.

LIDAR FLIGHT NOTES & ACCURACY REPORT:

1. THIS SITE WAS FLOWN DURING OCTOBER 7, 2021 UTILIZING A DJI MATRICE 300 UAV.
2. FLIGHT PLANNING WAS PERFORMED WITH DJI PILOT FOR FLIGHT PLANNING AND POST–PROCESSED USING TRIMBLE BUSINESS CENTER AND/OR PIX4D SURVEY.
3. THE FLIGHT WAS OBSERVED BY CERTIFIED REMOTE PILOT NO. 4064815.
4. GROUND ELEVATIONS WHERE SPOT CHECKED WITH GPS REAL TIME KINEMATIC (RTK) OBSERVATION.
5. MEASUREMENTS OF DISTANCE, AREA AND VOLUME WITHIN THE MAP ARE ACCURATE TO WITHIN 1–3 TIMES THE GROUND SAMPLING DISTANCE. MAP MEASUREMENTS ARE WITHIN 1–3% OF GROUND–BASED MEASUREMENTS.
6. FEATURES ARE LIMITED TO THOSE VISIBLE AT TIME OF THE FLIGHT AND ARE SUBJECT TO FIELD VERIFICATION BY THE END USER. AREAS DESIGNATED AS "OBSCURED" INDICATE THE GROUND IS OBSCURED BY VEGETATION AND/OR SHADOWS. MAPPING WITHIN THESE AREAS MAY NOT MEET STANDARD ACCURACY.
7. RELATIVE ACCURACY:
   - VERTICAL ACCURACY IS ± 0.25' FOR OPEN AREAS
   - VERTICAL ACCURACY IS ± 0.50' AREAS OF DENSE VEGETATION.

MICHAEL T. OWEN PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA REGISTRATION #5556

SIGNATURE DATE:

ENGINEERS & SURVEYORS ENVIRONMENTAL
10250 VILLAGE PARKWAY
UNIT 201
PORT ST. LUCIE, FL 34987
772-462-2455
www.edc-inc.com
F.B.P.E. CERTIFICATE OF AUTHORIZATION 9935
L.B. CERTIFICATE OF AUTHORIZATION 8098

DRAWN BY	AV
CHECKED BY	MTO
FIELD CREW	JM
FILENAME	21-456_SURV REV1.dwg
SCALE	AS SHOWN
DATE	October 4, 2021

DATE	
08/11/22	REVISE LEGAL DESCRIPTION & SKETCH_AV
2/8/1122	REVISION COMMENTS

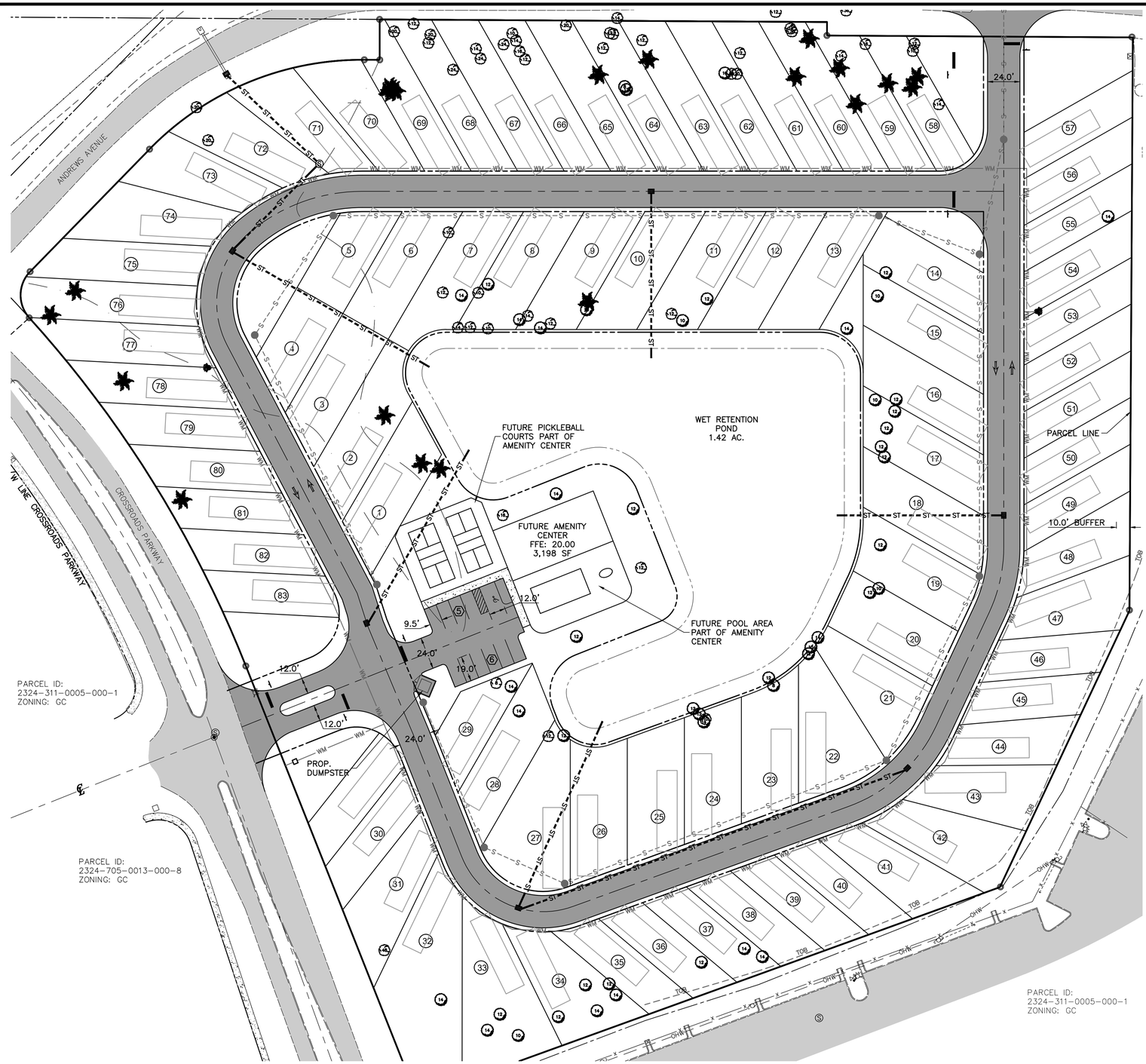
BOUNDARY AND TOPOGRAPHIC SURVEY
FOR: ALEXANDER GEORGE AND CO.
PORTION OF
SEC. 24, TWNSHP. 34 SOUTH, RGE. 35 EAST
ST. LUCIE COUNTY, FLORIDA

10250 VILLAGE PARKWAY
UNIT 201
PORT ST. LUCIE, FL 34987
772-462-2455

21-456

1 OF 1

Z:\EDC-2021\21-456\ - George - Crossroads Parkway FP\SURVEY\dwg - PDF\Survey\21-456_SURV REV1.dwg, 8/11/2022 1:44 PM
COPYRIGHT 2020 BY EDC,INC. THIS FIRM EXPRESSLY RESERVES THEIR EXCLUSIVE COMMON LAW COPYRIGHT AND INTELLECTUAL PROPERTY RIGHTS TO THESE DRAWINGS WHICH MAY NOT BE EXPRESSED, REPRODUCED, CHANGED OR COPIED IN ANY FORM OR MANNER, NOR ARE THEY TO BE ASSIGNED TO ANY PARTY WITHOUT IT THE WRITTEN CONSENT OF THIS FIRM.
ANY UNAUTHORIZED USE, CHANGE OR COPYING OF THESE DRAWINGS WITHOUT WRITTEN AUTHORIZATION AND APPROPRIATE COMPENSATION TO EDC, INC. WILL BE STRICTLY ENFORCED AND PROSECUTED TO THE FULLEST EXTENT OF THE LAW. ALL RIGHTS RESERVED.



0 40' 80'

SCALE: 1" = 40'



LOCATION MAP

SITE PLAN SUMMARY

1. PROJECT NAME: CROSSROADS RV PARK
2. PARCEL ID: 2324-312-0005-000-4
3. LOCATION: INTERSECTION OF CROSSROADS PKWY, & ANDREWS AVE.
4. SECTION/TOWNSHIP/RANGE: 24 35S 39E
5. OWNER: ALEXANDER GEORGE & COMPANY
   14800 INDRIO RD.
   FORT PIERCE, FL 34945
6. TYPE OF PROJECT: SITE PLAN (DEVELOPMENT REVIEW)
7. ZONING: GC
8. FUTURE LAND USE: GC
9. FLOOD ZONE:
10. TOTAL PROJECT AREA: 474,804 S.F. (10.90 AC.)
11. LOT COVERAGE OF STRUCTURES: 3,198 S.F.
12. IMPERVIOUS/PERVIOUS:
    SURFACE COVERAGE
    PERVIOUS:
    OPEN SPACE: 269,007 S.F./6.18 AC./57.3%
    IMPERVIOUS:
    RV PADS: 74,700 S.F./1.71 AC./15.7%
    ROADWAY: 57,874/1.33 AC./12.2%
    AMENITY CENTER/POOL/PICKLEBALL AREA: 11,368 S.F./0.26 AC./1.8%
    WET POND: 61,855 S.F./1.42 AC./13.0%
    TOTAL AREA: 474,804 S.F. (10.90 AC.)
13. MINIMUM BUILDING SETBACKS

LOT LINES	REQUIRED	PROVIDED
FRONT	25'	47'
REAR	20'	22'
SIDE	10'	23'

14. PARKING SUMMARY
    10 REGULAR SPACES
    1 ACCESSIBILITY SPACE
    TOTAL: 11 SPACES

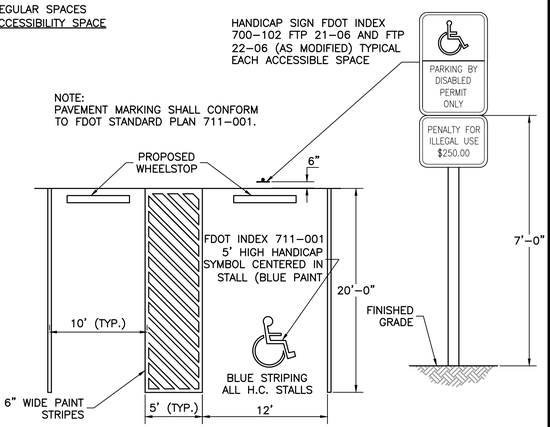
NOTE: REFER TO GENERAL NOTES FOR LEGAL DESCRIPTION

LEGEND

- EX. EDGE OF PAVEMENT
- EX. EDGE OF CONCRETE
- EX. OVERHEAD ELECTRIC
- PROP. STORMWATER PIPE
- PROP. WATER MAIN
- PROP. FORCEMAIN
- PROP. SANITARY SEWER
- PROP. TOP OF BANK
- PROP. TOE OF SLOPE
- PROP. ASPHALT MILLINGS
- PROP. CONCRETE
- EX. GUY WIRE
- EX. POWER POLE
- PROP. MITERED END SECT.

HANDICAP SIGN FDOT INDEX 700-102 FTP 21-06 AND FTP 22-06 (AS MODIFIED) TYPICAL EACH ACCESSIBLE SPACE

NOTE:
PAVEMENT MARKING SHALL CONFORM TO FDOT STANDARD PLAN 711-001.



HANDICAP PARKING DETAIL

N.T.S

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: 1"=40'
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

SITE PLAN

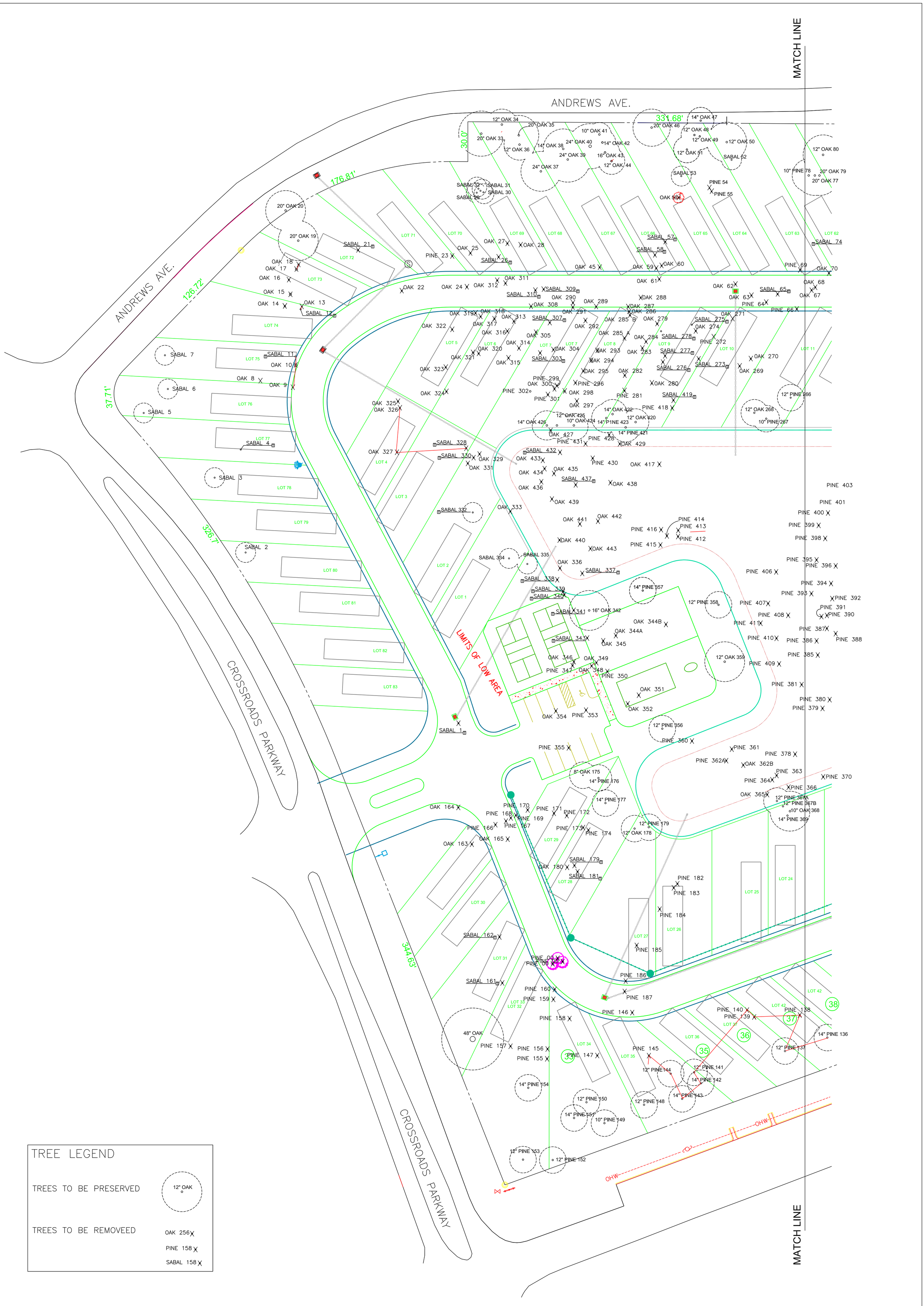
GIANGRANDE ENGINEERING AND PLANNING
710 SE OCEAN BLVD.
STUART, FLORIDA 34994
PH. (772) 888-9076
leo@gep.llc
Cert. No. 30901

LEO D. GIANGRANDE, P.E.
License No: 66387

PROJECT #: 22-024

S-1

Drawing Name: S:\Shared Folders\GEP projects\2022\22-024 Crossroads Site Plan\Design\22-024 Site Plan.dwg Layout Name: P-1 - Plotted by: Devin Curran - Date: 1/3/2024 - 10:33 AM - Giangrande Engineering & Planning

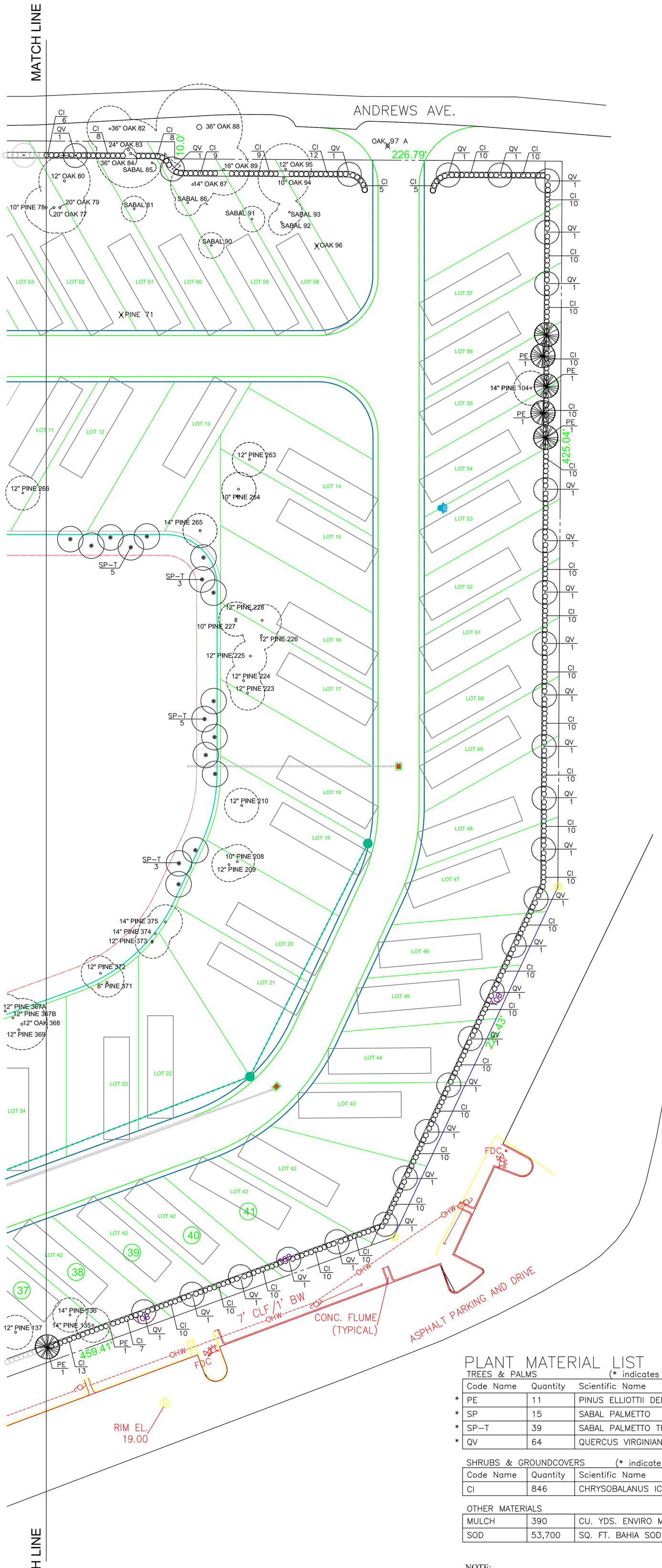


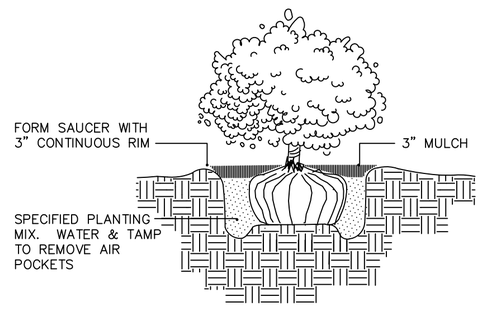
TREE LEGEND

TREES TO BE PRESERVED — 12" OAK

TREES TO BE REMOVEED — OAK 256X, PINE 158X, SABAL 158X

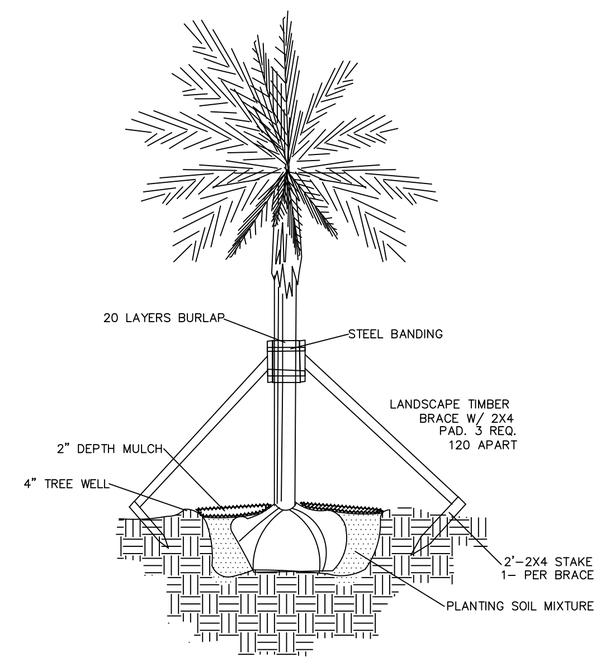
SHEET TM – 1 OF TWO	CROSSROADS RV PARK	TREE MITIGATION	DANIEL J. SUGG LANDSCAPE ARCHITECT / SITE PLANNER POST OFFICE BOX 335, JENSEN BEACH, FL 34958 PHONE: (772) 485–1776 danlandarch@gmail.com	SCALE: 1" = 30" DATE: 10/7/23





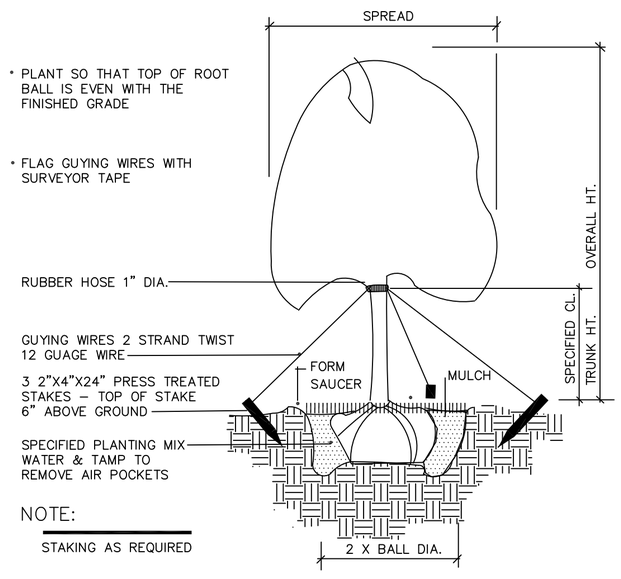
SHRUB PLANTING

SCALE: NOT TO SCALE



PALM PLANTING

SCALE: NOT TO SCALE



TREE PLANTING – GUY WIRES

SCALE: NOT TO SCALE

REQUIRED TREE DATA

PERIMETER LANDSCAPE BUFFER 2,721.92 L. FT.–41' ACCESS WAY=2,680.92 L. FT. DIVIDED BY 30 L. FT. – 89.36 TREES = 90 TREES REQUIRED

PERIMETER TREES

PROPOSED		EXISTING		TOTAL	
PINES	13	PINES	1	PINES	14
SABAL PALMS	2	SABAL PALMS	1	SABAL PALMS	3 = 1
LIVE OAKS	64	LIVE OAKS	12	LIVE OAKS	75
				TOTAL PERIMETER TREES	90

PLANT MATERIAL LIST

TREES & PALMS (* indicates native tree)

	Code Name	Quantity	Scientific Name	Common Name	Planting Size
*	PE	11	PINUS ELLIOTTII DENSA	SOUTH FLORIDA SLASH PINE	12' X 5', 4' CT 2 1/2"DBH
*	SP	15	SABAL PALMETTO	CABBAGE PALM	10'–15' OF CLEAR TRUMK
*	SP–T	39	SABAL PALMETTO TRANSPLANTS	CABBAGE PALM TRANSPLANTS	TRANSPLANTS FROM ON SITE
*	QV	64	QUERCUS VIRGINIANA	LIVE OAK	12' X 6', 4' CT 2 1/2"DBH

SHRUBS & GROUNDCOVERS (* indicates native shrub or ground cover)

Code Name	Quantity	Scientific Name	Common Name	Planting Size
CI	846	CHRYSOBALANUS ICACO	COCCOPLUM	12" X 12" #3, 18" OC

OTHER MATERIALS

MULCH	390	CU. YDS. ENVIRO MULCH (EST.)
SOD	53,700	SQ. FT. BAHIA SOD (EST.)

NOTE:

1. LANDSCAPED AREAS SHALL BE PROVIDED WITH AN IRRIGATION SYSTEM OF SUFFICIENT CAPACITY TO MAINTAIN THE LANDSCAPING IN A HEALTHY GROWING CONDITION. THE IRRIGATION SYSTEM SHALL BE DESIGNED, INSTALLED AND MAINTAINED IN SUCH A MANNER AS NOT TO BE A PROBLEM OR NUISANCE TO ADJACENT PROPERTIES AND T0 THE GENERAL PUBLIC.
2. DESIGN PLANS FOR THE IRRIGATION SYSTEN MUST BE SUBMITTED WITH THE REQUIRED LANDSCAPE PLAN FOR THE REVIEW AND APPROVAL BY THE DEVELOPMENT DEPARTMENT.
3. THE IRRIGATION SYSTEM MUST INCLUDE A RAIN SWITCH TO MONITOR RAIN LEVELS AND IRRIGATION NEEDS.

SHEET L–2 OF TOW

CROSSROADS RV PARK

LANDSCAPE PLAN

DANIEL J. SUGG
LANDSCAPE ARCHITECT / SITE PLANNER
POST OFFICE BOX 335, JENSEN BEACH, FL 34958
PHONE: (772) 485–1776 danlandarch@gmail.com

SCALE: 1" = 30"

DATE: 10/7/23

MATCH LINE

ANDREWS AVE.

ANDREWS AVE.

CROSSROADS PARKWAY

CROSSROADS PARKWAY

MATCH LINE

331.68'

176.81'

126.72'

37.71'

326.7'

344.63'

30.0'

BAHIA SOD

4473 SQ. FT.

OHW

OHW

CROSSROADS RV PARK

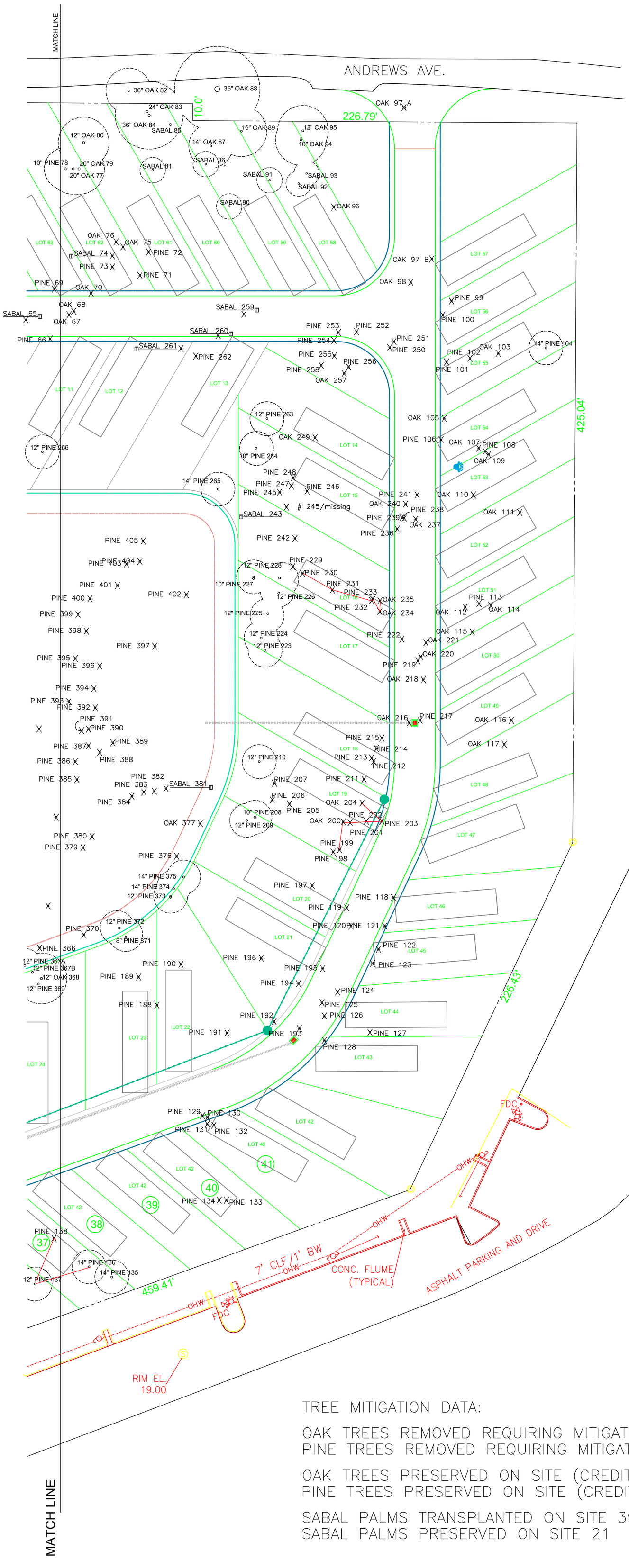
LANDSCAPE PLAN

DANIEL J. SUGG
LANDSCAPE ARCHITECT / SITE PLANNER
POST OFFICE BOX 335, JENSEN BEACH, FL 34958
PHONE: (772) 485-1776 danlandarch@gmail.com

SCALE: 1" = 30"

DATE: 10/7/23

SHEET L-1 OF TWO



TREE MITIGATION DATA:

OAK TREES REMOVED REQUIRING MITIGATION	1006 INCHES
PINE TREES REMOVED REQUIRING MITIGATION	448 INCHES
OAK TREES PRESERVED ON SITE (CREDIT)	722 INCHES
PINE TREES PRESERVED ON SITE (CREDIT)	520 INCHES

SABAL PALMS TRANSPLANTED ON SITE 39
SABAL PALMS PRESERVED ON SITE 21

TREE LEGEND

TREES TO BE PRESERVED — 12" OAK; 12" PINE 263; SABAL 53

TREES TO BE REMOVED — OAK 256; PINE 158; SABAL 158

NOTE: A TEN PAGE TREE MITIGATION SUMMARY ACCOMPANIES THESE TWQ SHEETS

SHEET TM-2 OF TOW

CROSSROADS RV PARK

TREE MITIGATION

DANIEL J. SUGG
LANDSCAPE ARCHITECT / SITE PLANNER
POST OFFICE BOX 335, JENSEN BEACH, FL 34958
PHONE: (772) 485-1776 danlandarch@gmail.com

SCALE: 1" = 30"

DATE: 10/7/23

March 7, 2022

Alex George
Alexander George & Co.
14800 Indrio Road
Fort Pierce, FL 34945
(772) 940-1723

Via email: alexgeorge5845@gmail.com

Reference: Phase I Environmental Site Assessment
Crossroads Parkway – 10.57 acres
Fort Pierce, Florida

EDC, Inc. has completed this Phase I Environmental Site Assessment (ESA) Report in compliance with the American Society for Testing and Materials (ASTM) format E 1527-13 for the above-referenced property. The purpose of this evaluation was to identify recognized environmental conditions as defined in ASTM E 1527-13.

Based on the results of the Phase I ESA conducted at the subject property, no unresolved recognized environmental conditions have been identified on the subject property. Known contamination does exist within the search radius, but was not identified on the subject property.

Further, please note that an environmental liens or activity and use limitations search was not performed for the subject property. In accordance with ASTM E 1527-13, it is the responsibility of the User of this report to undertake a review of reasonable ascertainable recorded land title records and lien records for environmental liens or activity and use limitations recorded against or relating to the subject property. In the event that any are identified, please contact EDC, Inc. immediately for further evaluation.

EDC, Inc. appreciates this opportunity to provide environmental services to you. Please contact me if you have any questions regarding this report.

Respectfully submitted,
EDC Inc.



Anthony A. Adams, BS
Sr. Biologist | Certified Arborist

ENGINEERS ◆ SURVEYORS ◆ ENVIRONMENTAL

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Date: March 7, 2022
Project #: 21-456

Prepared For:
Alex George
Alexander George & Co.
14800 Indrio Road
Fort Pierce, FL 34945
(772) 940-1723
alexgeorge5845@gmail.com

Prepared By:
EDC, Inc.
10250 SW Village Parkway, Suite 201
Port St. Lucie, FL 34987
(772) 462-2455

Prepared By:

Anthony A. Adams, BS
Sr. Biologist | Certified Arborist

Reviewed By:

Tobin R. Overdorf, MS, MBA
Vice President

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1.0 SUMMARY

The subject property evaluated as part of this Environmental Assessment consists of one (1) tax parcels (Parcel ID #2324-312-0005-000-4) totaling an approximate 10.57 acres. The subject parcel is classified by the St. Lucie County Property Appraiser with a current Land Use Designation of 1000 – Vacant Commercial. The parcel is located just east of the FL Turnpike and just west of Interstate 95 in the City of Fort Pierce, Florida. The subject property is further located within Section 24, Township 35 South, and Range 39 East, St. Lucie County, Florida. Please refer to the Site Location Map presented in **Appendix A** for a visual explanation of the subject property**.**

[NOTE: Please review this report in its entirety for a full description of our evaluation, procedures, and findings.]

Based on the findings of this Phase I ESA conducted in accordance with American Society for Testing and Materials (ASTM) format E1527-13, we conclude the following:

1. We found no evidence of unresolved recognized environmental conditions with respect to past uses of the subject property based on our field observations, historical research, and public records review.

2. We found no indications of hazardous waste dumping or disposal, underground storage tanks (USTs), septic systems, seeps, unusual odors, stressed vegetation, or roads/paths with no outlet likely to have been used for disposal of hazardous wastes or petroleum products at the subject property.

3. We found three (3) Underground Storage Tank (UST) facilities within the minimum search distance as specified by ASTM-E standards. All facilities were found to be in compliance. Please refer to **Table 3** for further details.

4. We found four (4) Aboveground Storage Tank (AST) facilities within the minimum search distance as specified by ASTM-E standards. Two of the facilities were found to be in compliance and one was found to be in minor out of compliance. Please refer to **Table 3** for further details.

5. We found four (4) Leaking Underground Storage Tank (LUST) facilities within the minimum search distance as specified by ASTM-E standards. Please refer to **Table 3** for further details.

6. We found one SWF/LF withing the minimum search distance as specified by ASTM-E standards. Please refer to **Table 3** for further details.

Based on the conclusions of the Phase I ESA conducted at the referenced site, EDC, Inc. did find evidence of unresolved recognized environmental conditions and further assessment is warranted at this time.

Please note that an environmental liens or activity and use limitations search was not performed for the subject property. In accordance with ASTM E 1527-13, it is the responsibility of the User of this report to undertake a review of reasonable ascertainable recorded land title records and lien records for environmental liens or activity and use limitations recorded against or relating to

the subject property. In the event that any are identified, please contact EDC, Inc immediately for further evaluation and we will run the environmental liens search.

It is important to note that in order to remain eligible for CERCLA liability protections, continuing obligations will need to be followed at the subject property. The User has the continuing obligation not to impede the integrity and effectiveness of activity and land use limitations, the duty to take reasonable steps to prevent releases, and the duty to comply with legally required release reporting obligations.

2.0 INTRODUCTION

2.1 PURPOSE

The purpose of this assessment is to conduct an evaluation of the past and current uses of the subject property and surrounding properties to identify recognized environmental conditions in connection with the subject property.

The term “recognized environmental conditions” means the presence of likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the subject property or into the ground, groundwater, or surface water of the subject property. This environmental assessment was conducted in accordance with the guidelines of the ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This assessment was also intended to identify potential off-site contaminant sources within the search distances set forth in ASTM E 1527-13.

2.2 DETAILED SCOPE OF SERVICES

The contracted scope of services consists of the preparation of a Phase I ESA of the subject property in accordance with the guidelines set forth in ASTM E 1527-13. The purpose of the ASTM E 1527-13 Standard Practice for Environmental Site Assessments is to define good commercial and customary practice in the United States of America for conducting an environmental site assessment with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products.

The scope of work does not include soil or groundwater sampling; contamination assessment/delineation; an evaluation of asbestos, lead-based paint, radon, wetlands, lead in drinking water, environmental compliance, threatened & endangered species, cultural resources, industrial hygiene, health and safety, ecological resources, indoor air quality; site geotechnics (soils, foundations, site retention, etc.) or construction materials testing. If necessary, EDC, Inc. can provide these additional services.

2.3 SIGNIFICANT ASSUMPTIONS

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of a Phase I ESA in conformance with ASTM E 1527-13 is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property.

This assessment is site-specific, and all appropriate inquiry does not mean an exhaustive assessment of a clean property.

2.4 LIMITATIONS AND EXCEPTIONS

The findings of this report represent our professional judgment. These findings are relevant to the dates of our site work and the information cited herein. This report should not be relied upon to represent property conditions on other dates or at locations other than those specifically cited within this report.

The following limitations were encountered during completion of this Phase I ESA:

- Data gaps were encountered in the historical aerial photograph review due to the lack of available photographs in five-year intervals as preferred by ASTM-E standards. Based on our review of the available aerial photographs (1944) along with additional historical information found during review of other sources, the data gap does not appear to be significant to the findings of this report and does not appear to constitute as a data failure.

- The chain-of-title documentation or recorded land title records for environmental liens or activity and use limitations currently recorded against or relating to the subject property were not provided to EDC, Inc. during completion of this Phase I ESA.

2.5 SPECIAL TERMS AND CONDITIONS

Any special terms and conditions associated with this Phase I ESA are included in the Environmental Consulting Services Agreement and the Addendum to Contractual Agreements between EDC, Inc. and Alex George.

In addition, EDC shall not be held liable for any incorrect advice, judgment or decision based on any inaccurate information supplied by the user, current owner, or their designees.

2.6 USER RELIANCE

This report is intended for the sole use of EDC Inc. and Alex George. Its contents may not be relied upon by other parties without the explicit written consent of EDC, Inc.

In accepting this report, all parties herein mentioned agree to the Environmental Consulting Services Agreement and the Addendum to Contractual Agreements between EDC, Inc. and Alex George.

3.0 SITE DESCRIPTION

3.1 LOCATION AND LEGAL DESCRIPTION

The subject property is located within Section 24, Township 35 South and Range 39 East, St. Lucie County Florida. It can also be described as one (1) tax parcel located east of the FL Turnpike and just west of Interstate 95 in Fort Pierce, St. Lucie County, Florida. More specifically, the subject property consists of 10.57 acres of vacant commercial property. Legal descriptions for the tax parcels are as follows;

2324-312-0005-000-4: 24 35 39 FROM INT OF SE COR OF SW 1/4 OF NW 1/4 AND CL OF ANDREWS AVE RUN S 00 06 16 E ALG E LI OF NW 1/4 OF SW 1/4 OF SEC 45 FT TO SLY R/W LI OF ANDREWS AVE AND POB, TH S 89 41 32 E ALG S R/W LI 558.38 FT, TH S 00 18 28 W 420.04FT, TH S 25 04 02 W 226.43 FT, TH S 70 04 02 W 459.41 FT TO NELY R/W LI OF CROSSROADS PKWY, TH N 21 40 15 W ALG NELY R/W LI 344.63 FT TO CURVE CONCAVE SW, R OF 855 FT, TH NWLY ALG ARC 305.70FT TO CURVE CONCAVE E, R OF 25 FT, TH NLY ALG ARC 37.71 FT, TH N 44 15 37 E 126.72 FT TO CURVE CONCAVE SE, R OF 220 FT, TH NELY ALG ARC 176.81 FT, TH S 89 41 32 E 11.88 FT, TH N 00 06 16 W 30 FT TO SLY R/W LI OF ANDREWS AV AND POB (10.57 AC)

Visual representation of the property boundary, aerial photographs, and property appraiser cards are presented in **Appendix A**.

3.2 PROPERTY AND VICINITY CHARACTERISTICS

At the time of this assessment, the subject property consisted of 10.57 acres of vacant commercial land. The property vicinity is characterized primarily by various commercial properties. Please refer to the Site Location Map in **Appendix A**.

3.3 CURRENT USE OF THE PROPERTY

At the time of the site reconnaissance, the subject property consisted of 10.57 acres of vacant, yet maintained commercial property.

3.4 STRUCTURES, ROADS, AND/OR OTHER IMPROVEMENTS WITHIN THE PROPERTY

Structures, roads, and improvements were not observed on the subject property at the time of the site visit. Pine trees were the most prevalent.

3.5 CURRENT USE OF ADJOINING PARCELS

Currently, the parcels adjoining the site are used as follows:

TABLE 1
Description of Adjoining Parcels

Direction From Site	Description of Current Use
North	R.O.W. – Andrews Ave.
East	Crossroads Plaza – Commercial Retail
South	Crossroads Plaza – Commercial Retail.....
West	R.O.W. – Crossroads Parkway

None of the current uses of the adjoining properties appear likely to indicate the presence of recognized environmental conditions in connection with the subject property.

4.0 USER PROVIDED INFORMATION

The User did not provide EDC with information pertaining to the following sections. This information was collected by EDC, Inc.

4.1 TITLE RECORDS

According to the St. Lucie County Property Appraiser's Report, the current owner of the subject property is Alexander George and Company Group.

The User did not contract EDC, Inc. to acquire a chain-of-title for the parcels comprising the subject property, which typically contains information regarding historical site ownership.

The last known sale of the subject property occurred on April 13, 2021 and can be found in Appendix A.

4.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

The User did not provide information on any environmental liens or activity and use limitations on the subject property that are filed or recorded under federal, tribal, state, or local laws.

Please note that an environmental liens or activity and use limitations search report was not acquired by EDC, Inc. for the parcel comprising the subject property. In order to qualify for due diligence, the User of this report may be required to contact a title company to confirm that there are no environmental liens or activity and use limitations filed for the parcel comprising the subject property. In the event that any are identified, please contact EDC, Inc. immediately for further evaluation.

4.3 SPECIALIZED KNOWLEDGE

The User did not provide any specialized knowledge or experience that may pertain to recognized environmental conditions in connection with the subject property.

4.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The User did not provide any information on the purchase price being paid for the subject property. Information pertaining to the assessed value of the subject property is included in the Saint County Property Appraiser's Report presented in **Appendix A**.

4.5 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

According to the St. Lucie County Property Appraiser's Report, the current owners of the subject property are Alexander George and Company Corporation. Please refer to the St. Lucie County Property Appraiser's Report included in **Appendix A**.

4.6 REASON FOR PERFORMING PHASE I ESA

The User stated the reason for requesting this Phase I ESA was for Due Diligence associated with development of the property. Therefore, the User contracted EDC, Inc. to perform this Phase I ESA in conjunction with a real estate transaction for the prospective owner to satisfy one of the requirements to qualify for the innocent purchaser defense, contiguous property owner or bona fide prospective purchaser limitations on CERCLA liability.

4.7 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION ABOUT THE PROPERTY

The User did not provide any information regarding any specific chemicals that are present or were once present at the subject property, spills or other chemical releases that have taken place at the subject property, or any environmental cleanups that have taken place at the subject property.

5.0 RECORDS REVIEW

The purpose of the records review is to obtain and review records that will help identify recognized environmental conditions in connection with the site. Accuracy and completeness of record information varies among information sources, including government sources. Record information is often inaccurate or incomplete. Standard sources that are reasonably ascertainable were reviewed by EDC, Inc. for this Phase I ESA.

5.1 STANDARD ENVIRONMENTAL RECORD SOURCES

As part of this assessment, we reviewed information sources to obtain existing information pertaining to a release of hazardous substances or petroleum products on or near the site. EDC, Inc. obtained an ASTM radius map report through Environmental Data Resources, Inc. (EDR). A copy of the EDR report is contained in **Appendix B**. EDC, Inc. also reviewed other available standard environmental record sources at the Florida Department of Environmental Protection (FDEP), as needed. The following state, county, and federal sources were consulted during this record review:

State, County, and Tribal Database Review (FDEP and MCHD)

- FDEP, Leaking Underground Storage Tanks (LUST)
- FDEP, Leaking Aboveground Storage Tanks (LAST)
- FDEP, Registered Underground Storage Tanks (UST)
- FDEP, Registered Aboveground Storage Tanks (AST)
- FDEP, State Hazardous Waste Sites (SHWS)
- FDEP, Solid Waste Facility/Landfill Sites (SWL/LF)
- FDEP, State Brownfield Areas (BROWNFIELDS)
- FDEP, Voluntary Cleanup Sites (VCP)
- FDEP, Institutional Controls & Engineering Controls Registry (IC & EC)

Federal Database Review [United States Environmental Protection Agency (EPA)

- EPA, National Priorities List (NPL), including Delisted and Proposed NPL Sites and Federal Superfund Liens
- EPA, Comprehensive Environmental Response Compensation and Liability Act Information System (CERCLIS)
- EPA, CERCLIS No Further Remedial Action Planned (CERCLIS-NFRAP)
- EPA, RCRA Treatment, Storage, and Disposal Facilities (RCRA-TSDF)
- EPA, RCRA Corrective Action Report Facilities (CORRACTS)
- EPA, RCRA Generators List (RCRA), including Large Quantity Generators (LQG), Small Quantity Generators (SQG) and Conditionally Exempt Small Quantity Generators (CESQG)

- EPA, Institutional Controls & Engineering Controls Registry (US IC & US EC)
- EPA, Emergency Response Notification System List (ERNS)

Table 2 lists the approximate minimum search distances used during this assessment as set forth in ASTM E 1527-05.

TABLE 2 **Approximate Minimum Search Distances – ASTM E 1527-05**	
Source	**Search Distance**
Federal NPL Site List	1.0 mile
Federal Delisted NPL Site List	0.5 mile
Federal CERCLIS List	0.5 mile
Federal CERCLIS NFRAP Site List	0.5 mile
Federal RCRA CORRACTS Facilities List	1.0 mile
Federal RCRA non-CORRACRS TSD Facilities List	0.5 mile
Federal RCRA Generators List	Site and adjoining properties
Federal Institutional Control/Engineering Control Registries	Site only
Federal ERNS List	Site Only
State and Tribal Lists of Hazardous Waste Sites identified for investigation or remediation: State- and Tribal- equivalent NPL State- and Tribal- equivalent CERCLIS	1.0 mile 0.5 mile
State and Tribal Landfill and/or Solid Waste Disposal Site Lists	0.5 mile
State and Tribal Leaking Storage Tank Lists	0.5 mile
State and Tribal Registered Storage Tank Lists	Site and adjoining properties
State and Tribal Institutional Control/Engineering Control Registries	Site only
State and Tribal Voluntary Cleanup Sites	0.5 mile
State and Tribal Brownfield Sites	0.5 mile

5.1.1 FEDERAL, FLORIDA STATE, AND ST. LUCIE COUNTY RECORDS REVIEW

According to information provided by EDR and/or the FDEP Web-Based Map Application for Waste Management Division Facilities, the subject property is not listed in the federal, state or county databases. Please refer to **Table 3** for a summary of information regarding these facilities. Please refer to the FDEP and groundwater flow maps in **Appendix A**, EDR report in **Appendix B**, and supplemental documents in **Appendix C** for supporting documentation.

State/Federal Database Descriptions for Table 3	
Database Abbreviation	**Description**
AIRS	
AST	Registered aboveground storage tank locations.
CLEANUP SITE	This listing includes the locations of waste cleanup sites from various programs. The source of the cleanup site data includes Hazardous Waste programs, Site Investigation Section, Compliance and Enforcement Tracking, Drycleaning State Funded Cleanup Program (possibly other state

	funded cleanup), Storage Tank Contamination Monitoring.
DWM CONTAM	A listing of active or known sites. The listing includes sites that need cleanup but are not actively being working on because the agency currently does not have funding (primarily petroleum and drycleaning).
ECHO	ECHO (Enforcement & Compliance History Information) provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.
FDEP	Florida Department of Environmental Protection is the state's lead agency for environmental management and stewardship, protecting our air, water and land.
FINDS	Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).
FINANCIAL ASSURANCE	A list of hazardous waste facilities required to provide financial assurance under RCRA.
LUST	Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.
Nexus	Nexus is a user-friendly search interface to retrieve documents from DEP's OCULUS archival database which houses permits and other publicly available documents.
NPDES	General information regarding NPDES (National Pollutant Discharge Elimination System) permits.
RCRA-VSQG	RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

SWF/LF	Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.
TIER 2	A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.
UST	Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.
SPILLS	Incidents involving spills of oil and hazardous materials.

TABLE 3
State/Federal Database Facility Identified Within Minimum Search Distance

Facility	Location	Database	File Review Summary
Crossroads USA Inc. 1001 Wheeler Ter Fort Pierce, FL 34945 EDR ID: A100229386	Approximately 0.022mi WSW of the subject property	AST	According to the EDR report and Oculus documents, the DEP issued a Return to Compliance letter on March 31, 2021. Due to this, the likelihood of the subject property being adversely affected by the facility appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.
Chevron Products Company #200765 6900 Okeechobee Road Fort Pierce, FL 34945 EDR ID: 1000702861	Approximately 0.134mi S of the subject property	RCRA NONGEN / NLR FINDS ECHO	According to the EDR report and Oculus documents, this facility was verified as a non-generator of waste. The FINDS report is attached in **Appendix C**. Due to this, the likelihood of the subject property being adversely affected by the facility appears low.
Citgo Quick Mart MacMillan 6900 Okeechobee Road Fort Pierce, FL 34945 EDR ID: 1000737807	Approximately 0.134mi S of the subject property	UST FINANCIAL ASSURANCE	According to the EDR report and Oculus documents, the DEP issued a Return to Compliance letter on January 29, 2021. Due to this, the likelihood of the subject property being adversely affected by the facility appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.

Hilliard Groves Inc. 2650 S Kings Hwy Fort Pierce, FL 34945 EDR ID: 1000698915	Approximately 0.164mi W of the subject property	LUST UST RCRA NONGEN / NLR FINDS ECHO CLEANUP SITES DWM CONTAM	According to the EDR report and Oculus documents, the DEP issued a letter inviting the owners of this facility to participate in the LSSI Program in 2017. This program assists owners of contaminated properties return to compliance. In 2013, efforts were being put forth to clean up the site from a discharge that occurred on December 22, 1992. The work order was being followed up until this time. This facility is not in compliance at the time of this investigation. Due to this, further investigation may be required via soil boring and samplings as the groundwater flow does traverse the subject property from this facility.
Denny's Restaurant 6501 Darter Court Fort Pierce, FL 34945 EDR ID: U000130116	Approximately 0.202mi SE of the subject property	LUST UST	According to the EDR report and Oculus documents, the current owner in 1993 had no knowledge of the tank removal prior to their time of ownership. The tank was removed in 1991, no violations were identified. Due to this, the likelihood of the subject property being adversely affected by the facility appears low.
Falcon Oil Citgo 7045 Okeechobee Road Fort Pierce, FL 34945 EDR ID: 1000886575	Approximately 0.220mi SSW of the subject property	LUST UST SPILLS RCRA NONGEN / NLR FINDS ECHO CLEANUP SITES DWM CONTAM FINANCIAL ASSURANCE	According the EDR report and Oculus documents, the DEP issued an In Compliance letter on March 30, 2021. Due to this, the likelihood of the subject property being adversely affected by the facility appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.
Sunshine Food Mart 7049 Okeechobee Road Fort Pierce, FL 34945 EDR ID: U001373010	Approximately 0.222mi SSW of the subject property	LUST UST CLEANUP SITES DWM CONTAM FINANCIAL ASSURANCE	According to the EDR report and Oculus documents, the DEP issued a No Cleanup Required letter on August 4, 1992 for a discharge that occurred on November 1, 1990. Due to this, the likelihood of the subject property being adversely affected by the facility appears low. Please refer to **Appendix C** for supporting documentation.

Pilot Travel Center #327 7150 Okeechobee Road Fort Pierce, FL 34945 EDR ID: S117360787 Love's Travel Stop #415 7150 Okeechobee Road Fort Pierce, FL 34945 EDR ID: U003343094	Approximately 0.228mi SW of the subject property	DWM CONTAM RESP PARTY LUST UST SPILLS CLEANUP SITES DWM CONTAM FINANCIAL ASSURANCE	According to the EDR report and Oculus documents, the DEP issued an In Compliance letter on April 15, 2021. Due to this, the likelihood of the subject property being adversely affected by the facility appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.
Chevron #47314 7100 Okeechobee Road Fort Pierce, FL 34945 EDR ID: U001372909	Approximately 0.231mi SSW of the subject property	LUST UST	According to the EDR report and Oculus documents, the DEP issued a Site Rehabilitation Completion Order on November 6, 1991, which addressed two discharges that occurred on September 15, 1989 and March 26, 1991. Due to this, the likelihood of the subject property being adversely affected by the facility appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.
BP Oil Co #24539 7131 Okeechobee Road Fort Pierce, FL 34945 EDR ID: 1000703120 BP Fort Pierce 7131 Okeechobee Road Fort Pierce, FL 34945 EDR ID: U001372930	Approximately 0.248mi SSW of the subject property	RCRA NONGEN / NLR FINDS ECHO LUST UST FINANCIAL ASSURANCE	According to the EDR report and Oculus documents, the DEP issued an In Compliance letter on January 25, 2021. Due to this, the likelihood of the subject property being adversely affected by the facility appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.
Boudrias Groves 2898 S Kings Highway Fort Pierce, FL 34945 EDR ID: U001372802	Approximately 0.305mi SW of the subject property	LUST UST CLEANUP SITES DWM CONTAM FINANCIAL ASSURANCE	According to the EDR report and Oculus documents, on August 18, 2022 the DEP issued communication offering assistance to the facility manager on joining the Petroleum Cleanup Participation Program (PCPP). The northwest portion of this facility was identified as the area with the highest concentration of contaminants. Any construction conducted within this area must be done according to DEP rules. In addition, the groundwater flow from this facility does travel across the subject property. Further action is recommended via soil testing and monitoring on the subject property. Please refer to **Appendix C** for supporting documentation.

Pilot Travel Center #090 7300 Okeechobee Road Fort Pierce, FL 34945 EDR ID: U003699251	Approximately 0.339mi WSW of the subject property	LUST UST CLEANUP SITES DWM CONTAM FINANCIAL ASSURANCE	According to the EDR report and Oculus documents, the DEP issued a Return to Compliance letter on November 13, 2020. Due to this, the likelihood of the subject property being adversely affected by the facility appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.
John Mart Truck Accident State Rd 70 at Turnpike Entry Fort Pierce, FL 34945 EDR ID: S117360380	Approximately 0.341mi SW of the subject property	DWM CONTAM RESP PARTY	According to the EDR report and Oculus documents, an Interim Remedial Action Report was submitted post-incident that occurred on October 5, 1994. The saddle tank ruptured, and absorbents were used. Soil was excavated under direction of FDOT. This case was closed. In addition, the incident took place outside of groundwater flow that may affect the subject property. Due to this, the likelihood of the subject property being adversely affected by this incident appears low due to the facility being in compliance. Please refer to **Appendix C** for supporting documentation.
FL Dept of Transportation Hwy 70 & Kings Hwy Fort Pierce, FL 34945	Approximately 0.391mi SW of the subject property	LUST UST CLEANUP SITES DWM CONTAM	According to the EDR report and Oculus documents, cleanup was required for a discharge that occurred on July 22, 1991. 160 gallons of diesel product were removed along with contaminated soils. No further work has occurred at this site. Due to this, the likelihood of the subject property being adversely affected by this incident appears low. Please refer to **Appendix C** for supporting documentation.

In addition to reviewing the EDR report, EDC, Inc. performed reconnaissance of the property vicinity to identify any sites not mapped by EDR due to inadequate or inaccurate address information and to look for unregistered facilities. No facilities of concern were observed within the vicinity of the subject property during field reconnaissance performed by EDC, Inc.

5.2 ADDITIONAL ENVIRONMENTAL RECORDS

The following is a list of some of the additional environmental records that were searched as part of the EDR Radius Map Report: Priority Ranking List (PRIORITYCLEANERS), Formerly Used Defense Sites (FUDS), Records of Decision (ROD), Mines Master Index File (US MINES), Toxic Chemical Release Inventory System (TRIS), Risk Management Plans (RMP), Underground Injection Wells Database Listing (UIC), Drycleaning Facilities (DRYCLEANERS), and PCB Transformer Registration Database (PCB TRANSFORMER).

EDC searched the FDEP Consolidated Web-Based Map Application for Waste Management Division facilities (e.g., solid waste facilities, storage tanks, dry cleaning sites, hazardous waste generators, etc.) located on the subject property and adjoining properties. The map is available

for review in **Appendix A**. The search included the Storage Tank Regulation, Solid Waste, Site investigation, Hazardous Waste Program, and the Waste Cleanup database, among others. Any new findings revealed on the database are included in **Table 3**.

EDC reviewed the Florida Department of Community Affairs (DCA) Florida Radon Protection Map for Large Buildings and New Single Family Homes and Duplexes. More than 5% of new large buildings in St. Lucie County are expected to have annual average radon levels above the EPA action level and fewer than 5% new homes are expected to have elevated radon levels. The map indicated that the general area where the site is located (St. Lucie County) is designated as Federal EPA Radon Zone 3. This criteria states that the counties within this zone are those with a predicted radon level less than 2 pCi/L or otherwise known as low risk.

5.3 PHYSICAL SETTING SOURCES

According to the EDR report, USGS topographic quadrangle map, soil survey, and regulatory files available regarding properties of environmental concern in the property vicinity were reviewed as sources for obtaining information regarding the physical setting of the subject property and surrounding vicinity.

Based on our site reconnaissance, review of USGS maps, aerial photographs, the location of the subject property, and the present environmental related conditions of adjacent and nearby properties, there is little to no potential for migration of petroleum product or hazardous waste contamination from off-site sources.

5.3.1 TOPOGRAPHY

The USGS topographic quadrangle map set titled “Fort Pierce”, and “Fort Pierce NW’ was referenced as a source for obtaining information regarding the physical setting of the subject property and surrounding vicinity. The subject property is located at an elevation of approximately 25 feet above sea level.

According to the EDR Report, the groundwater within the minimum search distances is flowing southeast towards Tenmile Creek. A copy of the USGS Quadrangle Map is provided as **Appendix B**.

5.3.2 SOILS/GEOLOGY

The general geology of St. Lucie County is characterized by the Caloosahatchee Marl which underlies the entire area, is of Pliocene age, and consists mainly of sand and varying amounts of shell. The Fort Thompson Formation rests uncomfortably on the Caloosahatchee Marl; dips from west to east; is of Pleistocene age; and consists of a series of alternating beds of limestone, shells, sand, and marl. The Anastasia Formation which is of Pleistocene age and rests uncomfortably on the Fort Thompson Formation forms the backbone of the coastal ridge, is exposed in several places along the ocean shoreline, and consists of sand and shell beds and thin, discontinuous layers of sandy limestone and sandstone. Pamlico Sand of the late Pleistocene age mantles the entire area and is the basic material in which most of the mineral soils have formed.

According to the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey, surficial soils at the subject property are classified as the following:

Nettles sand- is a poorly drained, nearly level soil found in areas of broad flatwoods. Typically, the surface layer is 11 inches thick. Black sand comprises the upper 5 inches, very dark gray sand in the next three inches and dark gray sand in the lower 3 inches. Subsurface layer is light gray sand 22 inches thick. The water table is typically at a depth of 10 inches for 2 to 4 months during wet seasons, and at a depth of 10 to 40 inches for 6 months of longer in most years. Natural vegetation includes slash pine, cabbage palm, saw palmetto, wax myrtle, inkberry, fetterbush, creeping bluestem, chalky bluestem, Florida threeawn, and pineland threeawn. This soil has severe limitations for cultivated crops unless water control and other food management practices are provided. This soil has potential for improved pasture grasses and high potential for dwellings without basements, small commercial buildings, and roads.

Oldsmar fine sand- This poorly drained soil is found typically in broad areas in the flatwoods. Typically, the surface layer is black fine sand about 5 inches thick. The water table is at a depth of less than 10 inches for 2 to 4 months during the wet season and within a depth of 40 inches for more than 6 months. Natural vegetation consists of slash pine, saw palmetto, inkberry, rusty lyonia, black root, penny royal, pineland threeawn, chalky bluestem, panicum and various grasses. The soil is well suited for pasture and hay crops.

Wabasso sand- This soil is a nearly level, poorly drained soil in broad open areas of the flatwoods. The surface layer is sand about 8 inches thick. The upper 4 inches is black and the lower 4 inches is dark grey. The water table is typically at a depth of less than 10 inches for 1 to 4 months during the wet season, and at a depth of 10 to 40 inches for 6 to 9 months in most years. Natural vegetation is slash pine, cabbage palm, saw palmetto, running oak, inkberry and fetterbush. Common grasses are threeawn and bluestem. The soil has severe limitations for cultivated crops and citrus due to wetness. The soil has high potential for dwellings without basements, small commercial buildings, local roads and streets.

5.3.3 HYDROGEOLOGY

The general hydrogeology of St. Lucie County includes two aquifer systems, the surficial and the Floridan aquifer systems. Both aquifer systems are multilayered and are variable in physical and chemical properties. The surficial aquifer system is the most widely used source of drinking water in St. Lucie County. In most parts of the county, the aquifer system contains freshwater that is easily obtainable for low-cost domestic supply. The surficial aquifer system within St. Lucie County consists of undifferentiated sediments that overlie the greenish-gray clayey sands of the intermediate confining unit (Hawthorn Formation). The surficial aquifer system consists of a relatively thin unit of undifferentiated sand, silt, and shell of Pleistocene to Holocene age overlying more permeable zones composed of thin layers of sand, silt, and clay inter-bedded with layers of limestone, coarse sand, and shell of Pliocene age. In some places, the permeable beds are absent and wells are drilled into the deeper sand, shell, and silt layers of Late Miocene age. These deeper wells also are classified as surficial aquifer system wells.

According to the Hydrological Gradient map in the EDR report, the direction of groundwater flow in the vicinity of the subject property appears to flow northeast toward the St. Lucie River.

5.4 HISTORICAL USE INFORMATION ON THE PROPERTY

According to the earliest available aerial photograph (1944), the subject property and general vicinity are undeveloped. There are wetlands directly to the southeast of the subject property as well as within the general vicinity of the subject property. There appears to be agriculture

operations surrounding the subject property. Kings Highway and Okeechobee Road can be observed. In the 1958 aerial image, a portion of the subject property is used for agricultural purposes, a citrus grove can be observed. Residential development can be seen to the south of the subject property, Wetlands in the vicinity remain the same. In 1969, fuel stations can be observed at the intersection of Kings Hwy and Hwy 70. In 1980, Interstate 95 can be observed to the east of the subject property. The surrounding vicinity still remains utilized for Citrus growing operations. The 1992 historical aerial image shows the construction of the commercial retail and hotels in the surrounding vicinity. In 2007, a large trailer park can be observed directly north of the subject property. From 2007 to 2021, the aerials do not show any significant changes.

Reasonably ascertainable aerial photographs are available for the time period back to 1944 until the present, but not necessarily or consistently in five-year intervals as preferred by ASTM E standards, or as early as 1940 as preferred by ASTM-E standards. The lack of aerial photographs in consistent five-year intervals is noted as a data gap. Based on the review of available aerial photographs and other standard historical sources, the use of the subject property during the timeframe of the data gap has been adequately ascertained. Therefore, the data gap does not materially impact the performance of this Phase I ESA and is not regarded as a data failure.

5.4.1 AERIAL PHOTOGRAPHY REVIEW

In order to evaluate the previous land uses of the subject property and surrounding area, reasonably ascertainable aerial photographs were reviewed. The aerial photographs provide a progressive overview of the subject property and surrounding properties. We reviewed the 1940 to 2021 aerial photographs obtained from the Florida Department of Transportation, the State University System of Florida, EDR aerial report, the St. Lucie County Property Appraiser's Website, and Google Earth. Please note that copies of the aerial photographs reviewed during completion of this Phase I ESA are included within this report and can be found in **Appendix A and B**. Descriptions of EDC, Inc. observations are outlined in **Table 4**.

TABLE 4
Summary of Aerial Photograph Observations

Photograph Date	Photograph Quality	Remarks
1944	Fair (EDR)	The subject property is undeveloped at this time. Kings Highway and Okeechobee Road can be observed, along with surrounding citrus agricultural operations.
1950	Very Poor (EDR)	No significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.
1958	Fair (EDR)	A portion of the subject property is used for agricultural purposes, a citrus grove can be observed. Residential development can be seen to the south of the subject property, Wetlands in the vicinity remain the same.
1969	Fair (EDR)	The subject property remains vacant. Fuel stations can be observed at the intersection of Hwy 70 and Kings Hwy. No other significant changes are observed at this time.
1970	Very Poor (EDR)	No other significant changes to the subject property or its vicinity were observed since the previous aerial photograph.

1980	Fair (EDR)	Interstate 95 can be observed directly to the east of the subject property. No additional significant changes since the previous aerial photograph.
1992	Fair (EDR)	Significant development of hotels, commercial retail, and trailer parks can be seen in the vicinity of the subject property.
1994	Poor (EDR)	No significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.
1999	Poor (EDR)	No significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.
2007	Good (EDR)	A trailer park can be observed directly north of the subject property. No other significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.
2010	Good (EDR)	No significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.
2013	Good (EDR)	No significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.
2017	Good (EDR)	No significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.
2021	Very Good (Google Earth)	No significant changes to the subject property, adjoining properties, or the vicinity of the subject property were observed since the previous aerial.

5.4.2 PROPERTY OWNERSHIP RECORDS

The current owner of the subject property is Alexander George and Company Corporation. This is confirmed by the St. Lucie County Property Appraiser's Report, which is presented in **Appendix A**.

The User did not contract EDC, Inc. to acquire a chain-of-title for the parcel comprising the subject property, which typically contains information regarding historical site ownership.

5.4.3 SANBORN FIRE INSURANCE MAP REVIEW

According to information provided by EDR, fire insurance maps generated by the Sanborn Map Company are not available for review for the subject property. The Certified Sanborn Map Report is provided in **Appendix B** following the EDR database report.

5.4.4 CITY DIRECTORY REVIEW

Historical street directories listing the former businesses at the street addresses of the subject property and adjoining properties were reviewed by EDC, Inc. during completion of this Phase I ESA. Business names listed in the directories were reviewed to try to determine if businesses generated, used, stored, or disposed of hazardous waste materials. The review did not produce any properties that represented an environmental concern.

5.4.5 LAND USE RECORDS

According to the St. Lucie County Property Appraiser's Report, the Future Land Use for the subject property is New Community Development (NCD). The subject property is located within a Master Planned Unit Development. The table below (**Table 5**) details the structures that are located on the adjoining parcels that surround the subject property according to the St. Lucie County Property Appraiser's Report:

TABLE 5
Description of Adjoining Parcels

Parcel ID #	No. of Structures	Type of Structure	Size (Sq. Ft)	Year Built
2324-311-0005-000-1	2	Commercial Retail Commercial Retail	146,954 11,346	1988 1989

5.4.6 OTHER HISTORICAL SOURCES

A Historical Topographic Map Report was obtained from EDR during completion of this Phase I ESA. The USGS topographic quadrangle map titled "Fort Pierce" and "Fort Pierce NW", which includes the subject property, was available for the following years: 1948, 1950, 1970, 1972, 1983, and 2012 descriptions of our review of the historical topographic maps are outlined in **Table 6**. The Historical Topographic Map Report is provided in **Appendix B** following the EDR database report.

TABLE 6
Summary of Historical Topographic Map Observations

Map Date	Remarks
1950	Kings Highway and Highway 70 can be observed.
1970	The subject property and general vicinity are undeveloped. The FL Turnpike can be observed.
1983	The subject property shows signs of agriculture use on the topographical map. In addition, Interstate 95 can be observed.
2012	No significant changes to the subject property, areas to the west and southeast are unmapped.
2015	No significant changes to the subject property. In the vicinity of the subject property, an increase in residences can be observed since the previous topographic map, as well as residential roads.
2018	An increase in residential and public roads can be observed connecting development in the area. No significant changes to the subject parcel.

No other historical sources were reviewed during this assessment.

5.5 HISTORICAL USE INFORMATION ON ADJOINING PARCELS

None of the past uses of the parcels adjoining the subject property appear likely to indicate recognized environmental conditions in connection with the subject property.

6.0 INFORMATION FROM SITE RECONNAISSANCE

The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the subject property. On a visit to the subject property, the property shall be visually and/or physically observed, and any

structure(s) located on the subject property to the extent not obstructed by bodies of water, adjacent buildings, or other obstacles shall be observed.

On Feb,1 2022, a site reconnaissance of the subject property was completed by a representative of EDC, Inc. The purpose was to evaluate the current conditions of the subject property and to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the subject property.

6.1 METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance included visually and/or physically observing the periphery of the subject property and the periphery of the structures located on the subject property. Aerial photographs are included in **Appendix A and B**. Site photographs are included in **Appendix D**.

6.2 GENERAL SITE SETTING

The subject property consists of one (1) tax parcels (Parcel ID #2324-312-0005-000-4) totaling an approximate 10.57 acres. The subject parcel is classified by the St. Lucie County Property Appraiser with a current Land Use Designation of 1000 – Vacant Commercial. The parcel is located just east of the FL Turnpike and just west of Interstate 95 in the City of Fort Pierce, Florida. The subject property is further located within Section 24, Township 35 South, and Range 39 East, St. Lucie County, Florida.

6.3 EXTERIOR OBSERVATIONS

During our site reconnaissance, the subject property consisted of 10.57 acres of vacant commercial property. The parcel is vacant of operations, but it maintained, which is mentioned in the interview provided in **Appendix E.**

We found no evidence of obvious surface discharges such as stained soil or pavement, no indication of solid or liquid waste dumping or disposal, no evidence of USTs, unusual odors, pits, stressed vegetation, or roads/paths with no outlet likely to have been used for disposal of hazardous wastes or petroleum products on the subject property. Please refer to **Appendix D** to review the site photographs.

6.4 INTERIOR OBSERVATIONS

During our site reconnaissance, there were no formal structures located on the subject property.

7 INTERVIEWS

7.1 INTERVIEW WITH SITE OWNER

EDC, Inc. provided Alex George with the Owner/User Questionnaire, to obtain information regarding their knowledge of recognized environmental conditions in connection with the subject property. A copy of the interview document has been provided in **Appendix E**.

7.2 INTERVIEW WITH SITE MANAGER

Please refer to Section 7.1 for information regarding the Owner/User Interview. Interview documentation is included in **Appendix E.**

7.3 INTERVIEW WITH OCCUPANTS

Please refer to Section 7.1 for information regarding the Owner/User Interview.

7.4 INTERVIEW WITH LOCAL GOVERNMENT OFFICIALS

City of Fort Pierce was contacted for information regarding previous spills occurring near the subject property.

7.5 INTERVIEW WITH USER

Please refer to Section 7.1 for information regarding the Owner/User Interview.

7.6 INTERVIEW WITH OTHERS

No other interviews were conducted during the completion of this Phase I ESA.

8 FINDINGS

Based on our field observations, historical research, public records review, and interviews conducted in accordance with ASTM-E, the findings of this Phase I ESA are as follows:

We found eight (8) Underground Storage Tank (UST) facilities within the minimum search distance as specified by ASTM-E standards. All facilities were found to be in compliance. Please refer to **Table 3** for further details.

We found one (1) Aboveground Storage Tank (AST) facilities within the minimum search distance as specified by ASTM-E standards. Two of the facilities were found to be in compliance and one was found to be in minor out of compliance. Please refer to **Table 3** for further details.

We found eleven (11) Leaking Underground Storage Tank (LUST) facilities within the minimum search distance as specified by ASTM-E standards. Please refer to **Table 3** for further details.

We found evidence of unresolved environmental conditions that may require further testing.

9 OPINION

The following is our opinion pertaining to the findings referenced above:

- We found evidence indicating the subject property may be adversely affected by facilities in the vicinity of the subject property.

- Further action and testing is recommended.

10 CONCLUSIONS

We have performed this Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-13. The subject property consists of one (1) tax parcels (Parcel ID #2324-312-0005-000-4) totaling an approximate 10.57 acres. The subject parcel is classified by the St. Lucie County Property Appraiser with a current Land Use Designation of 1000 – Vacant

Commercial. The parcel is located just east of the FL Turnpike and just west of Interstate 95 in the City of Fort Pierce, Florida. The subject property is further located within Section 24, Township 35 South, and Range 39 East, St. Lucie County, Florida. The subject property is located between the FL Turnpike and Interstate 95. Any exception to or deletions from this practice are described in Sections 2.2, 2.3, and 2.4 of this report. This assessment has revealed evidence of unresolved recognized environmental conditions in connection with the subject property and further assessment is warranted at this time.

Please note that an environmental liens or activity and use limitations search was not performed for the subject property. In accordance with ASTM E 1527-13, it is the responsibility of the User of this report to undertake a review of reasonable ascertainable recorded land title records and lien records for environmental liens or activity and use limitations recorded against or relating to the subject property. In the event that any are identified, please contact EDC, Inc. immediately for further evaluation.

In order to remain eligible for CERCLA liability protections, continuing obligations will need to be followed at the subject property. The User has the continuing obligation not to impede the integrity and effectiveness of activity and land use limitations, the duty to take reasonable steps to prevent releases, and the duty to comply with legally required release reporting obligations.

11 DEVIATIONS

EDC, Inc. prepared this Phase I ESA in compliance with ASTM E 1527-13.

The following data gaps were encountered during completion of this Phase I ESA:

- Data gaps were encountered in the historical aerial photograph review due to the lack of available photographs in five-year intervals as preferred by ASTM-E standards. Based on our review of the available aerial photographs along with additional historical information found during review of other sources, the data gap does not appear to be significant to the findings of this report and does not appear to constitute as a data failure.

- The chain-of-title documentation or recorded land title records for environmental liens or activity and use limitations currently recorded against or relating to the subject property were not provided to EDC, Inc. during completion of this Phase I ESA.

12 ADDITIONAL SERVICES

Under the terms of the agreement between EDC, Inc. and Alexander George, no additional services are being provided in association with this Phase I ESA.

13 REFERENCES

References reviewed during the Phase I ESA are documented in **Appendix F**.

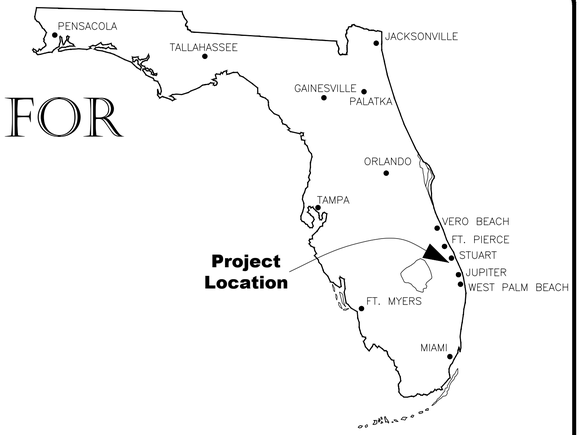
14 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Please refer to the title page for signatures of the environmental professionals who prepared and reviewed this Phase I ESA.

15 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

This assessment was completed by Anthony A. Adams, BS, Project Scientist, and reviewed by Tobin R. Overdorf, MS, MBA, Vice President, both employees of EDC, Inc. We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. We have developed and performed the all-appropriate inquiries in conformance with the standards and practices outlined in 40 CFR Part 312. Qualifications of personnel participating in this assessment are provided in **Appendix G**.

CONSTRUCTION PLANS & SPECIFICATIONS FOR CROSSROADS ST. LUCIE COUNTY, FLORIDA



THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH AND ARE GOVERNED BY THE STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION, DESIGN STANDARDS, LATEST EDITION.

GOVERNING SPECIFICATIONS:
FDOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION

THE FLORIDA DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION, LATEST EDITION.

THE MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS (GREENBOOK), LATEST EDITION.

THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.), LATEST EDITION.

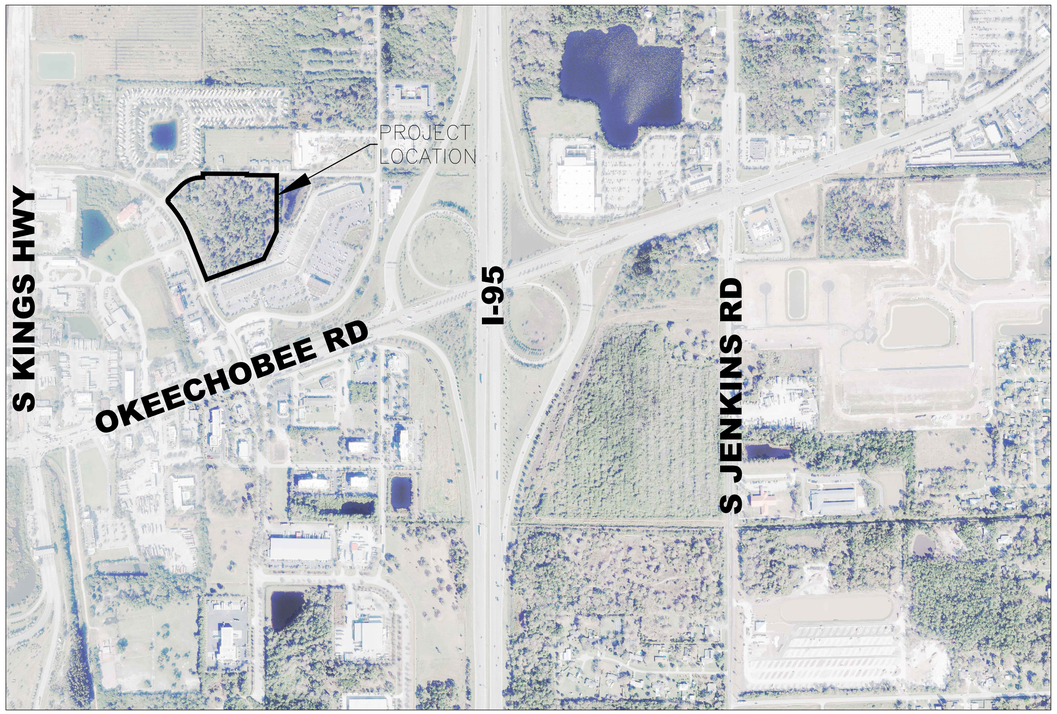
AND THE ST. LUCIE COUNTY LAND DEVELOPMENT REGULATIONS, LATEST EDITIONS AND STANDARDS SET FORTH BY THE CITY OF FORT PIERCE

CLIENT AND PROPERTY OWNER:
ALEXANDER GEORGE AND COMPANY
14800 INDRIO RD
FORT PIERCE, FL 34945

DESIGN TEAM:
SITE PLANNER AND CIVIL ENGINEER
GIANGRANDE ENGINEERING & PLANNING
2081 SE OCEAN BLVD, SUITE 1A
STUART, FL 34996
(772) 888-9076

SURVEYOR:
EDC, INC.
10250 VILLAGE PARKWAY
UNIT 201
PORT ST. LUCIE, FL 34987
(772) 462-2455

LANDSCAPE ARCHITECT:
SUGG DESIGN STUDIO
2336 SE OCEAN BLVD
STUART, FL 34996
(772) 979-5696



VICINITY MAP
NOT TO SCALE

Sheet List Table	
Sheet Number	Sheet Title
G-1	COVER SHEET
G-2	GENERAL NOTES
S-1	SITE PLAN
P-1	PAVING, GRADING, & DRAINAGE PLAN
E-1	EROSION CONTROL PLAN
W-1	WATER & WASTEWATER PLAN
CS-1	TYPICAL SECTIONS
D-1	DETAILS
D-2	DETAILS
D-3	DETAILS
D-4	DETAILS
D-5	DETAILS
D-6	DETAILS

811 Know what's below. Call before you dig.

OCTOBER 2023
DEVELOPMENT REVIEW PLANS

FOR PERMITTING AND REVIEW PURPOSES

GIANGRANDE ENGINEERING AND PLANNING
710 SE OCEAN BLVD
STUART, FLORIDA 34994
PH. (772) 888-9076
Cert. No. 30901

LEO GIANGRANDE No. 68387 STATE OF FLORIDA PROFESSIONAL ENGINEER

SHEET C-1

SUPPLEMENTAL CONDITIONS

SCOPE OF WORK: THE CONTRACTOR SHALL FURNISH ALL MATERIALS, LABOR, EQUIPMENT, TOOLS, SUPERVISION, TRANSPORTATION AND INCIDENTALS NECESSARY TO CONSTRUCT THE PAVING, DRAINAGE, UTILITIES AND ASSOCIATED IMPROVEMENTS, IN ACCORDANCE WITH THE PROVISIONS OF THESE SUPPLEMENTAL CONDITIONS, SPECIFICATIONS AND THE DRAWINGS, ENTITILED, "CONSTRUCTION PLANS & SPECIFICATIONS FOR "DERECKTOR FT. PIERCE SITE DEVELOPMENT", PREPARED BY GIANGRANDE ENGINEERING AND PLANNING, LLC, 2081 SE OCEAN BLVD., STUART, FLORIDA 34996, (772) 888-9076. IT IS THE OBJECTIVE OF THESE DOCUMENTS TO ASSURE THE TOTAL COMPLETION OF THE WORK REQUIRED TO PROVIDE PAVING, GRADING, AND DRAINAGE IMPROVEMENTS FOR THE "ST LUCIE COUNTY SITE DEVELOPMENT."

PERMITS AND LICENSES: CONSTRUCTION PERMITS FOR CERTAIN ELEMENTS OF THE PROJECT WORK ARE REQUIRED, AND THE DESIGN AND CONSTRUCTION REQUIREMENTS OF THE PROJECT REFLECT CONSTRAINTS AND CONDITIONS IMPOSED BY THESE PERMITS. THESE INCLUDE CONSTRUCTION PERMITS FROM THE CITY OF FORT PIERCE, AND FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION.

THE CONTRACTOR SHALL PERFORM HIS WORK AND SHALL CONSTRUCT THE PROJECT IN ACCORDANCE WITH THE REQUIREMENTS OF THESE "DESIGN" PERMITS AND APPROVALS, COPIES OF WHICH ARE AVAILABLE FOR REVIEW AND USE FROM THE ENGINEER, UPON REQUEST. THE CONTRACTOR SHALL SECURE ALL WORK PERMITS, APPROVALS AND LICENSES REQUIRED TO PERFORM THE WORK, AND HE SHALL PERFORM THE WORK IN STRICT ACCORDANCE WITH THOSE PERMITS, APPROVALS AND LICENSES.

REFERENCE TO OTHER DOCUMENTS: FOR BREVITY, REFERENCE MAY BE MADE TO OTHER SPECIFICATIONS OR DOCUMENTS WHICH WILL BE USED TO SPECIFY OR CONTROL THE MATERIALS PLACED IN THE WORK, THE CONSTRUCTION METHODS TO BE USED, THE TOLERANCES THAT WILL BE ACCEPTABLE, AND CONTRACTUAL OR LEGAL OBLIGATIONS. THE SPECIFICATIONS OR DOCUMENTS SHALL INCLUDE:

1. "STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT." THE LATEST EDITION, PREPARED BY THE ENGINEER'S JOINT CONTRACT DOCUMENTS COMMITTEE AND PUBLISHED BY THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS. REFERENCE SHALL BE MADE: "GENERAL CONDITIONS."
2. "FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2023-2024," PUBLISHED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION. REFERENCE SHALL BE MADE: "FDOT SPECIFICATIONS."
3. "STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION, 2023-2024" PUBLISHED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION. REFERENCE SHALL BE MADE "FDOT INDEX" OR "FDOT STANDARDS."
4. "AMERICAN SOCIETY FOR TESTING AND MATERIALS SPECIFICATIONS", LATEST EDITION REFERENCE SHALL BE MADE: "ASTM."
5. "ST LUCIE COUNTY MINIMUM CONSTRUCTION STANDARDS", LATEST EDITION. REFERENCE SHALL BE MADE AS "COUNTY CODE" OR "COUNTY STANDARDS" OR "COUNTY SPECIFICATIONS."

BY REFERENCE, THE DOCUMENTS CITED ABOVE ARE MADE PART OF THESE SUPPLEMENTAL CONDITIONS AND SPECIFICATIONS. THE CONTRACTOR SHALL HAVE COPIES OF EACH IN HIS POSSESSION FOR USE THROUGHOUT THE BIDDING AND CONSTRUCTION OF THIS PROJECT WORK AND/OR BE FAMILIAR WITH THE APPLICABLE SECTIONS OF EACH DOCUMENT AND BE ABLE TO VERITY THAT ALL MATERIALS AND CONSTRUCTION METHODS ARE CONFORMANCE WITH THESE DOCUMENTS AND SPECIFICATIONS.

ADDITIONALLY, THE WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL OTHER APPLICABLE LOCAL, REGIONAL, STATE AND FEDERAL LAWS, REGULATIONS ANO CODES, ESPECIALLY OSHA STANDARD 29 CFR, SECTION 1926.650 SUBPART P, WHICH IS PART OF THE TRENCH SAFETY ACT AS PART OF LAWS OF FLORIDA, CHAPTER 90-96.

CONTRACT ISSUES

GENERAL CONDITIONS: UNLESS OTHERWISE STATED IN THESE SUPPLEMENTAL CONDITIONS, THE PROVISIONS OF THE "STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT," REFERENCED ABOVE, SHALL BE USED TO GOVERN ALL ISSUES ADDRESSED IN THOSE GENERAL CONDITIONS FOR THIS PROJECT.

OWNER-ENGINEER RELATIONSHIP: ANY AGREEMENT BETWEEN OWNER AND ENGINEER SHALL NOT BE CONSTRUED TO PROVIDE ANY OBLIGATION FROM THE ENGINEER TO ANY THIRD PARTIES INCLUDING, BUT NOT LIMITED TO, ARCHITECTS, OTHER ENGINEERS, ANY CONTRACTORS (GENERAL OR SUB), NOR TO ANY SUCCESSORS TO THE OWNER. THE RIGHTS UNDER ANY AGREEMENT BETWEEN OWNER AND ENGINEER INURE ONLY TO THOSE TWO PARTIES.

ERRORS OR OMISSIONS IN THE DRAWINGS OR SPECIFICATIONS: PRIOR TO INITIATION OF THE WORK, THE CONTRACTOR SHALL CHECK DIMENSIONS, GRADES, ELEVATIONS AND THE SUMMARY OF ESTIMATED QUANTITIES SHOWN ON THE DRAWINGS TO ASSURE HIMSELF THAT THEY ARE CORRECT AND THAT THE WORK CAN BE ACCOMPLISHED AS INTENDED. THE CONTRACTOR SHALL TAKE NO ADVANTAGE OF ANY APPARENT ERROR OR OMISSION WHICH HE MIGHT DISCOVER, BUT SHALL IMMEDIATELY NOTIFY THE ENGINEER OF SUCH DISCOVERY, WHO WILL THEN MAKE SUCH CORRECTIONS AND INTERPRETATIONS AS HE DEEMS NECESSARY FOR REFLECTING THE ACTUAL SPIRIT AND INTENT OF THE DRAWINGS AND SPECIFICATIONS.

BOUNDARY AND TOPOGRAPHIC SURVEY INFORMATION WAS PROVIDED BY CULPEPPER & TERPENING, INC. , (772) 464-3537.

HORIZONTAL AND VERTICAL CONTROL: THE CONTRACTOR SHALL CONSTRUCT THE REQUIRED IMPROVEMENTS IN THE LOCATIONS SHOWN ON THE DRAWINGS, AND SHALL USE AS HORIZONTAL CONTROL POINTS THE EXISTING PROPERTY CORNERS AS SHOWN ON THE PLAN SHEET. THE HORIZONTAL CONTROL POINTS WERE PROVIDED BY CULPEPPER & TERPENING, INC. , (772) 464-3537. AS VERTICAL CONTROL, BENCHMARKS SHALL BE PROVIDED AT THE SITE, FOR USE IN ESTABLISHING THE NECESSARY ELEVATIONS AND GRADES AT THE LOCATIONS SHOWN ON THE PLANS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL CONTROL POINTS AND TO RE-ESTABLISH SAID POINTS AS NECESSARY. REMAINING HORIZONTAL AND VERTICAL CONTROL WORK SHALL BE PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH THE PLANS AND DETAILS.

WRITTEN DIMENSIONS ARE PROVIDED FOR CLARITY. WHERE WRITTEN AND SCALED DIMENSIONS CONFLICT, WRITTEN DIMENSIONS SHALL GOVERN.

COORDINATION OF WORK WITH OTHERS: THE CONTRACTOR SHALL COORDINATE HIS WORK WITH THE WORK OR IMPROVEMENTS OF OTHERS WITH REGARD TO NEW CONSTRUCTION, OR FOR THE NEED OF REMOVAL, RELOCATION OR ALTERATION OF EXISTING IRRIGATION AND DRAINAGE FACILITIES. THIS INCLUDES, BUT IS NOT LIMITED TO, THE OWNER, HIS CONTRACTORS, SUBCONTRACTORS OR AGENTS.

THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE PUBLIC AGENCIES PRIOR TO COMMENCING THE WORK WITHIN THEIR JURISDICTION.

SHOP DRAWINGS: ONE DIGITAL COPY OF SIGNED SHOP DRAWINGS AND SIGNED AND SEALED DESIGN DATA SHALL BE SUBMITTED PRIOR TO ORDERING MATERIALS. ALLOW 10 WORK DAYS TURNAROUND FOR SUBMITTALS.

STANDARDS FOR QUALITY AND WORKMANSHIP: ALL MATERIALS, EQUIPMENT AND SUPPLIES FURNISHED BY THE CONTRACTOR FOR PERMANENT INCORPORATION IN THE WORK SHALL BE NEW AND OF THE QUALITY STANDARDS SPECIFIED. WORKMANSHIP SHALL BE FIRST-CLASS AND THE FINISHED PRODUCT EQUAL TO THE BEST ACCEPTED STANDARDS OF THE TRADE FOR THE CATEGORY OF WORK PERFORMED.

TEMPORARY UTILITIES: ALL ARRANGEMENTS AND COSTS FOR TEMPORARY POWER, WATER AND WASTEWATER FACILITIES DURING CONSTRUCTION SHALL BE RESPONSIBILITY OF THE CONTRACTOR.

OBSERVING THE WORK: THE PROGRESS AND QUALITY OF THE WORK WILL BE OBSERVED BY THE OWNER'S ENGINEER OR ENGINEER'S APPOINTED EMPLOYEE. NO OBSERVER IS AUTHORIZED TO CHANGE ANY PROVISIONS OF THE SPECIFICATIONS WITHOUT WRITTEN AUTHORIZATION OF THE OWNER'S ENGINEER, NOR SHALL THE PRESENCE NOR THE ABSENCE OF AN OBSERVER RELIEVE THE CONTRACTOR FROM ANY REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS.

THE CONTRACTOR SHALL GIVE THE ENGINEER A MINIMUM OF 48 HOURS NOTICE PRIOR TO REQUIRED INSPECTIONS, AND SHALL SUPPLY ALL EQUIPMENT NECESSARY TO PROPERLY TEST AND INSPECT THE COMPLETED WORK.

IN ADDITION TO THE REQUIREMENTS PREVIOUSLY REFERENCED, THE FOLLOWING MINIMUM CONSTRUCTION CONTROL CHECKPOINTS SHALL BE ADHERED TO, AND THE CONTRACTOR SHALL NOTIFY THE OWNERS REPRESENTATIVE FOR OBSERVATION:

1. PRIOR TO ANY DEVIATION FROM THE DRAWINGS;
2. PRIOR TO ANY BACKFILLING TRENCHES CONTAINING HYDRAULIC CONDUITS, SO THAT JOINTING MAY BE INSPECTED;
3. PRIOR TO TESTING OF ALL HYDRAULIC CONDUITS.
4. PRIOR TO PLACEMENT OF ROADWAY BASE MATERIAL, CONCRETE OR ASPHALTIC CONCRETE.
5. UPON COMPLETION OF CONSTRUCTION FOR FINAL INSPECTION WITH THE CONTRACTOR OR HIS REPRESENTATIVE.

TESTING: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH THE INDEPENDENT TESTING LABORATORY DESIGNATED BY THE OWNER, THE TESTING AND RETESTING NECESSARY TO ASSURE THAT THE WORK HAS BEEN PERFORMED IN STRICT COMPLIANCE WITH THE SPECIFICATIONS. COST FOR THE INITIAL TESTING SHALL BE BORNE BY THE OWNER. ANY RETESTS REQUIRED DUE TO FAILURE TO MEET THE MINIMUM REQUIREMENTS SHALL BE PERFORMED AT THE EXPENSE OF THE CONTRACTOR. THE NAME OF OWNER'S TESTING LABORATORY SHALL BE SUPPLIED AT THE PRECONSTRUCTION MEETING.

EXISTING UTILITIES AND STRUCTURES: EXISTING UTILITIES, STRUCTURES AND FACILITIES SHOWN ON THE DRAWINGS WERE LOCATED AS ACCURATELY AS POSSIBLE FROM THE RECORDS EXAMINED. NO GUARANTEE IS MADE THAT ALL EXISTING FACILITIES ARE SHOWN OR THAT THOSE SHOWN ARE ENTIRELY ACCURATE. THE CONTRACTOR SHALL ASSURE HIMSELF OF THE ACTUAL LOCATION OF THE UTILITIES, STRUCTURES OR FACILITIES PRIOR TO PERFORMANCE OF ANY WORK IN THE VICINITY. THE UTILITY COMPANIES OR UTILITY AGENCIES WILL CO-OPERATE WITH THE CONTRACTOR IN LOCATING UNDERGROUND UTILITIES THAT MAY BE SUBJECT TO DAMAGE OR INTERRUPTION OF SERVICES DURING THE CONTRACTOR'S OPERATIONS. PRIOR TO START OF THE WORK, THE CONTRACTOR SHALL REQUEST THAT EACH UTILITY AGENCY ADVISE HIM OF THE LOCATION OF THEIR FACILITIES IN THE VICINITY. THE OWNER WILL ASSUME NO LIABILITY FOR DAMAGES SUSTAINED OR COSTS INCURRED BECAUSE OF THE CONTRACTOR'S OPERATION IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES, OR TO THE TEMPORARY BRACING AND SHORING OF SAME. IN THE EVENT THAT IT IS NECESSARY TO SHORE, BRACE OR SWING A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION SECURED AS TO THE METHOD USED FOR ANY SUCH WORK.

THE CONTRACTOR IS TO USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES AND UNDERGROUND UTILITIES.

THE CONTRACTOR SHALL NOTIFY UTILITY OWNER THROUGH SUNSHINE STATE ONE CALL OF FLORIDA (800-432-4770) AND UTILITY OWNERS LISTED BELOW AT LEAST TWO BUSINESS DAYS (OR 10 DAYS IF ON THE JOB SITE).

RESTORATION OF DAMAGED STRUCTURES OR UTILITIES: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR, REBUILD OR RESTORE TO ITS FORMER CONDITION, ANY AND ALL PORTIONS OF EXISTING UTILITIES, STRUCTURES, EQUIPMENT, APPURTENANCES OR FACILITIES. OTHER THAN THOSE TO BE PAID FOR UNDER THIS CONTRACT, WHICH MAY BE DISTURBED OR DAMAGED DUE TO THIS CONSTRUCTION OPERATION, AT NO COST TO THE OWNER.

FINAL CLEANUP: UPON COMPLETION OF THE WORK BUT BEFORE FINAL PAYMENT WILL BE MADE, THE CONTRACTOR SHALL CLEAR AND REMOVE FROM THE PROJECT AREA, ALL FALSE WORK, EQUIPMENT, SURPLUS AND DISCARDED MATERIALS, RUBBISH AND TEMPORARY STRUCTURES WHICH RESULT FROM THE WORK UNDER THIS AGREEMENT, AND SHALL RESTORE IN AN ACCEPTABLE MANNER ALL PROPERTY WHICH HAS BEEN DAMAGED DURING THE EXECUTION OF THE WORK.

TECHNICAL SPECIFICATIONS

MATERIALS, CONSTRUCTION METHODS, TESTING AND TOLERANCES FOR ALL WORK SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS, AND WITH THE SPECIFICATIONS REFERENCED UNDER THE "SUPPLEMENTAL CONDITIONS." IN THE EVENT OF CONFLICT, THE MORE STRINGENT PROVISION SHALL APPLY.

1. MOBILIZATION/DEMOBILIZATION: THE WORK SPECIFIED IN THIS SECTION CONSISTS OF THE PREPARATORY WORK AND OPERATIONS IN MOBILIZING FOR BEGINNING WORK ON THE PROJECT, INCLUDING, BUT NOT LIMITED TO, THOSE OPERATIONS NECESSARY FOR THE MOVEMENT OF PERSONNEL, EQUIPMENT, SUPPLIES, AND INCIDENTALS TO THE PROJECT SITE, AND FOR THE ESTABLISHMENT OF TEMPORARY OFFICES, BUILDINGS, SAFETY EQUIPMENT AND FIRST AID SUPPLIES, SANITARY AND OTHER FACILITIES, AS REQUIRED BY THESE SPECIFICATIONS, THE SPECIAL PROVISIONS, AND STATE AND LOCAL LAWS AND REGULATIONS. ALL COSTS FOR BONDS, PERMITS AND ANY REQUIRED INSURANCE, AND ANY OTHER PRECONSTRUCTION EXPENSE NECESSARY FOR THE START OF THE WORK, AS WELL THE COST OF THE REMOVAL OF THE ABOVE ITEMS, SHALL ALSO BE INCLUDED IN THIS SECTION.
2. CONSTRUCTION SURVEYING: THE CONTRACTOR SHALL CONSTRUCT THE REQUIRED IMPROVEMENTS AT THE LOCATIONS SHOWN ON THE PLANS, AS OUTLINED IN THE "SUPPLEMENTAL CONDITIONS," THE OWNER SHALL PROVIDE BASIC REFERENCE POINTS FOR HORIZONTAL CONTROL AND BENCHMARKS IN THE VICINITY OF THE WORK. ALL OTHER CONSTRUCTION STAKING FOR BOTH HORIZONTAL AND VERTICAL CONTROL NEEDED BY THE CONTRACTOR FOR CONTROL OF HIS WORK SHALL BE PERFORMED BY THE CONTRACTOR.
3. DRAINAGE IMPROVEMENTS: THE CONTRACTOR SHALL PROVIDE ALL THE MATERIALS AND LABOR NECESSARY TO COMPLETE THE PROJECT WORK OF THE DRAINAGE IMPROVEMENTS AT THE LOCATION, SIZE AND TYPE SHOWN ON THE PLANS FOR THE FOLLOWING ITEMS IN ACCORDANCE WITH FDOT SPECIFICATIONS. INCLUDED IN THE UNIT COSTS FOR EACH ITEM SHALL BE THE COSTS ASSOCIATED WITH THE DESIGN AND CONSTRUCTION, BY THE CONTRACTOR, TO COMPLY WITH THE TRENCH SAFETY ACT, LAWS OF FLORIDA, CHAPTER 90-96.

   BACKFILL AND COMPACTION OF TRENCHING FOR CULVERT INSTALLATION UNDER THIS SECTION SHALL BE IN ACCORDANCE WITH SECTION 125-8.3, FDOT SPECIFICATIONS. DENSITY TESTS SHALL BE PROVIDED AT THE FOLLOWING VERTICAL LOCATIONS:

   - TWO TESTS* AT SPRINGLINE (ONE EACH SIDE OF THE PIPE);
   - ONE TEST* AT ONE-FOOT ABOVE PIPE; AND
   - ONE TEST* AT ONE-FOOT BELOW SUBGRADE OR FINISH GRADE.
   - *DENSITY OF AT LEAST 100% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO T -99, METHOD C.

   THE MINIMUM NUMBER OF HORIZONTAL TEST LOCATIONS IS TWO PER CULVERT INSTALLATION, ONE PER 100 LINEAL FEET OF PIPE AND/OR ONE PER 20 FEET OF PAVEMENT CROSSING WHICHEVER IS GREATER. ADDITIONAL TESTS MAY BE REQUIRED AT MORE FREQUENT INTERVALS IF DEEMED NECESSARY BY THE ENGINEER.

   A. CULVERTS: CONSTRUCTION METHODS FOR DRAINAGE CULVERTS SHALL CONFORM TO THE REQUIREMENTS OF SECTIONS 125 AND 430, FDOT SPECIFICATIONS. PIPE MATERIAL AS SPECIFIED ON THE PLANS.

   B. DRAINAGE STRUCTURES: PRE-CAST CONCRETE CATCH BASINS SHALL MEET THE REQUIREMENTS OF ASTM SPECIFICATIONS C-478 AND FOOT STANDARD SPECIFICATION 425. CONCRETE FOR PRE-CAST BASINS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS. SHOP DRAWINGS ARE REQUIRED.
6. FENCING AND GATES: THE CONTRACTOR SHALL FURNISH AND CONSTRUCT CHAIN-LINK FENCE AND GATES IN ACCORDANCE WITH FPL CHAIN LINK FENCE SPECIFICATIONS AND DETAILS. MATERIALS AND LOCATION OF FENCE ARE INDICATED ON THE PLANS.
7. EROSION AND POLLUTION CONTROL: THE CONTRACTOR SHALL TAKE SUFFICIENT PRECAUTIONS TO PREVENT WATER POLLUTION WITH AQUATIC WEEDS, FUELS, OILS, BITUMINOUS, CALCIUM CHLORIDE OR OTHER HARMFUL MATERIALS. ALSO, THEY SHALL CONDUCT AND SCHEDULE HIS OPERATIONS SO AS TO AVOID POLLUTION OR SILTATION OF WATER BODIES OR TO INTERFERE WITH INDIGENOUS WILDLIFE. THE INSTALLATION OF TEMPORARY EROSION AND POLLUTION CONTROL FEATURES SHALL BE COORDINATED WITH THE CONSTRUCTION OF THE PERMANENT EROSION CONTROL FEATURES TO THE EXTENT NECESSARY TO ASSURE ECONOMICAL, EFFECTIVE AND CONTINUOUS CONTROL OF EROSION AND WATER POLLUTION THROUGHOUT THE LIFE OF THE CONTRACT. ANY EROSION OR SHOALING SHALL BE CORRECTED BY THE CONTRACTOR AT CONTRACTOR'S EXPENSE. DUE TO UNANTICIPATED CONDITIONS, THE ENGINEER MAY DIRECT THE USE OF CONTROL FEATURES OR METHODS OTHER THAN THOSE INCLUDED IN THE ORIGINAL CONTRACT. IN SUCH EVENT THIS ADDITIONAL WORK WILL BE PAID FOR AS UNFORESEEABLE WORK.

   1) SEDIMENT BARRIERS SHALL BE PLACED PRIOR TO ANY WORK ON THE SITE. SEDIMENT BARRIERS SHALL BE PLACED AS DEPICTED AS SHOWN ON THE CONSTRUCTION PLANS.
   2) WETLAND AND WETLAND BUFFER AREAS ARE TO REMAIN UNDISTURBED. VEHICLE AND CONSTRUCTION EQUIPMENT TRAFFIC IS PROHIBITED WITHIN THESE AREAS.
   3) DAMAGED TURBIDITY CONTROLS SHALL BE REPAIRED PROMPTLY AND BEFORE ANY SUBSEQUENT RAINFALL.
   4) TURBIDITY CONTROLS SHALL REMAIN IN PLACE AND MAINTAINED AND REMOVED ONLY AFTER UPLAND CONSTRUCTION AREAS HAVE BEEN STABILIZED AS APPROVED BY THE ENGINEER OF RECORD
   5) CONTRACTOR SHALL COMPLY WITH NPDES AND EPA DISCHARGE ELIMINATION PERMIT, IN PARTICULAR SEDIMENT AND EROSION CONTROLS AND STORM WATER MANAGEMENT MEASURES SHALL BE STRICTLY FOLLOWED.
   6) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREPARATION AND IMPLEMENTATION OF THE NPDES AND RELATED STORM WATER PLAN FOR THE DURATION OF THE PROJECT. UPON COMPLETION THE CONTRACTOR SHALL REMOVE ALL TEMPORARY STORM WATER MANAGEMENT MEASURES AND SHALL DISPOSE OF THEM AS REQUIRED.
   7) DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR AT LEAST 21 DAYS SHALL BE STABILIZED WITH SEED & MULCH NO LATER THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THOSE AREAS. THE SEEDING SHALL FOLLOWING TYPICAL CONSTRUCTION PRACTICES TO INSURE A YEAR ROUND STABILIZED AREA.
   8) CONTRACTOR SHALL COMPLY WITH SPILL PREVENTION, CONTROL AND COUNTER MEASURES (SPEC) REQUIREMENTS PURSUANT TO EPA RULES AND REGULATIONS.
   9) ALL CONSTRUCTION WASTE MATERIAL, INCLUDING BUT NOT LIMITED TO THE EXISTING BARB WIRE FENCING AND POSTS, SHALL BE COLLECTED AND STORED IN A SECURED METAL DUMPSTER RENTED / LEASED FROM A LOCAL WASTE MANAGEMENT COMPANY. THE DUMPSTER SHALL MEET ALL LOCAL AND STATE SOLID WASTE MANAGEMENT REGULATIONS. ALL PERSONNEL SHALL BE INSTRUCTED REGARDING THE CORRECT PROCEDURES FOR WASTE DISPOSAL. NOTICES STATING THESE PRACTICES SHALL BE POSTED IN THE OFFICE TRAILER / CONSTRUCTION TRAILER AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED.
   10) ALL SANITARY WASTE SHALL BE COLLECTED FROM THE PORTABLE UNITS AT A MINIMUM OF ONCE PER WEEK BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR.
   11) TRUCKS / EQUIPMENT IMPORTING OR EXPORTING FILL SHALL COVER THEIR LOADS WITH A TARPAULIN TO AVOID UNNECESSARY GENERATION OF DUST.
   12) ALL HAZARDOUS WATER MATERIAL SHALL BE DISPOSED OF AS PER LOCAL / STATE REGULATIONS OR AS RECOMMENDED BY THE MANUFACTURER. SITE PERSONNEL SHALL BE INSTRUCTED IN THESE PRACTICES AND THE CONTRACTOR IS RESPONSIBLE TO FOLLOW THESE PRACTICES.
   13) DRIVEWAY ACCESS SHALL BE CONSTRUCTED PER FDOT INDEX 106 TO MINIMIZE THE VEHICLES TRACKED SEDIMENTS TRANSPORTED OFFSITE.
   14) THE GENERAL CONTRACTOR'S SITE SUPERINTENDENT SHALL SELECT INDIVIDUALS, TYPICALLY THREE, WHO WILL BE RESPONSIBLE FOR INSPECTIONS, MAINTENANCE AND REPAIR ACTIVITIES AND FILLING OUT OF INSPECTION REPORTS. PERSONNEL SELECTED SHALL RECEIVE PROPER TRAINING, AT THE CONTRACTORS EXPENSE, PRIOR TO SITE CONSTRUCTION COMMENCEMENT.
   15) ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE INSPECTED EVERY 7 DAYS OR WITHIN 24 HOURS OF A STORM OF 0.5 INCHES OR MORE IN RAINFALL. ALL CONTROLS MUST BE IN PROPER ORDER AS REQUIRED UNTIL SITE COMPLETION.
   16) SILT FENCE SHALL BE INSPECTED FOR TEARS, DEPTH OF SEDIMENT, AND TO INSURE THE FENCE IS SECURELY FASTENED TO THE POSTS AND ALSO THAT POSTS ARE FIRMLY IN PLACE. SEDIMENT SHALL BE REMOVED IF THE DEPTH OF SEDIMENT IS GREATER THAN ONE-THIRD THE HEIGHT OF THE SILT FENCE.
   17) THE INSPECTOR SHALL RECORD ANY DAMAGES OR DEFICIENCIES IN THE TURBIDITY CONTROLS IN THE REPORT FORM FOR THIS PURPOSE. A COPY OF ALL RECORDING AND REPORTS SHALL BE FORWARDED TO THE ENGINEER FOR REVIEW.

   GENERAL SEQUENCE OF MAJOR EROSION AND POLLUTION CONTROL EVENTS:

   1) INSTALL EROSION CONTROL AT LOCATIONS SHOWN ON THE CONSTRUCTION PLANS.
   2) COMMENCE SITE CONSTRUCTION ACTIVITIES.
   3) AS PROPOSED DRAINAGE IS CONSTRUCTED, INSTALL SILT FENCE AND/OR TURBIDITY CONTROL MEASURES AT EACH.
   4) INSTALL TEMPORARY SEED AND MULCH IN AREAS WHERE CONSTRUCTION TEMPORARILY CEASES FOR AT LEAST 21 DAYS, NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITIES IN THAT AREA.
   5) INSTALL PERMANENT SEED/MULCH OR APPROVED STABILIZATION METHOD AND/OR PLANTING IN AREAS WHERE CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITIES.
   6) REMOVE ACCUMULATED SEDIMENT.
   7) REMOVED TEMPORARY POLLUTION PREVENTION MEASURES AFTER ALL CONSTRUCTION ON SITE HAS BEEN COMPLETED AND DISPOSED OF MATERIALS ACCORDING TO APPLICABLE FDEP REGULATIONS AND/OR LOCAL GOVERNMENTAL CODES, ETC.
9. RECORD DRAWINGS: AFTER COMPLETION OF THE CONTRACT WORK, BUT PRIOR TO SUBMITTAL OF THE REQUEST FOR FINAL PAYMENT, THE CONTRACTOR SHALL PROVIDE FINAL RECORD DRAWINGS TO THE OWNER OF THE IMPROVEMENTS. THE RECORD DRAWINGS SHALL ALSO BE SUBMITTED DIGITALLY IN AUTOCAD / *.DWG FORMAT. THE RECORD DRAWINGS SHALL BE PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF FORT PIERCE, ST. LUCIE COUNTY, AND FDEP, AND SHALL INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING:

   THE FINAL LOCATION, BY REFERENCE TO AT LEAST TWO COMPLETED VISIBLE IMPROVEMENTS OR OTHER PERMANENT POINTS, OF ALL PAVING AND DRAINAGE ELEMENTS, AND SHALL INCLUDE ELEVATIONS OF PERTINENT POINTS IN THE PAVEMENT AND DRAINAGE IMPROVEMENTS, ALL REVISIONS TO THE ORIGINAL PLANS, VERIFICATION OF ALL DESIGN DIMENSIONS, ELEVATIONS, PIPE SLOPES, PIPE LENGTHS, INLETS AND CONTROL STRUCTURES LOCATION AND ELEVATIONS AND ALL OTHER INFORMATION NECESSARY TO HORIZONTALLY AND VERTICALLY LOCATE AND OPERATE THE IMPROVEMENTS CONSTRUCTED UNDER THIS CONTRACT.

   DRAWINGS SHALL INCLUDE:

   A. INDICATION OF ANY CHANGES OR VERIFICATIONS GET MARKED
   B. INDICATION OF ALL "PROPOSED" OR "CONSTRUCTS"
   C. CHANGES TO LOCATIONS OF PIPE, VALVES, FITTINGS OR MANHOLES, ETC.
   D. DETAIL BOX OF ANY SUBSTANTIAL CHANGES
   E. ALL ELEVATIONS FOR MANHOLES AND LIFT STATIONS
   F. ALL GRADES AND FOOTAGE ON SANITARY RUNS

   THE CONTRACTOR SHALL PROVIDE RECORD DRAWING PRINTS AND ONE COPY OF CERTIFIED FIELD NOTES TO THE OWNER THAT ARE SIGNED AND SEALED BY A FLORIDA REGISTERED LAND SURVEYOR. PAYMENT FOR THE RECORD DRAWINGS SHALL BE ON A LUMP SUM BASIS.

DEWATERING:
CONSTRUCTION DEWATERING MAY REQUIRE A PERMIT FROM SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD). IF DEWATERING IS TO TAKE PLACE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING A DEWATERING PERMIT FOR HIS WORK.

LEGAL DESCRIPTION SOURCE (ORB 4843, PG 2274)

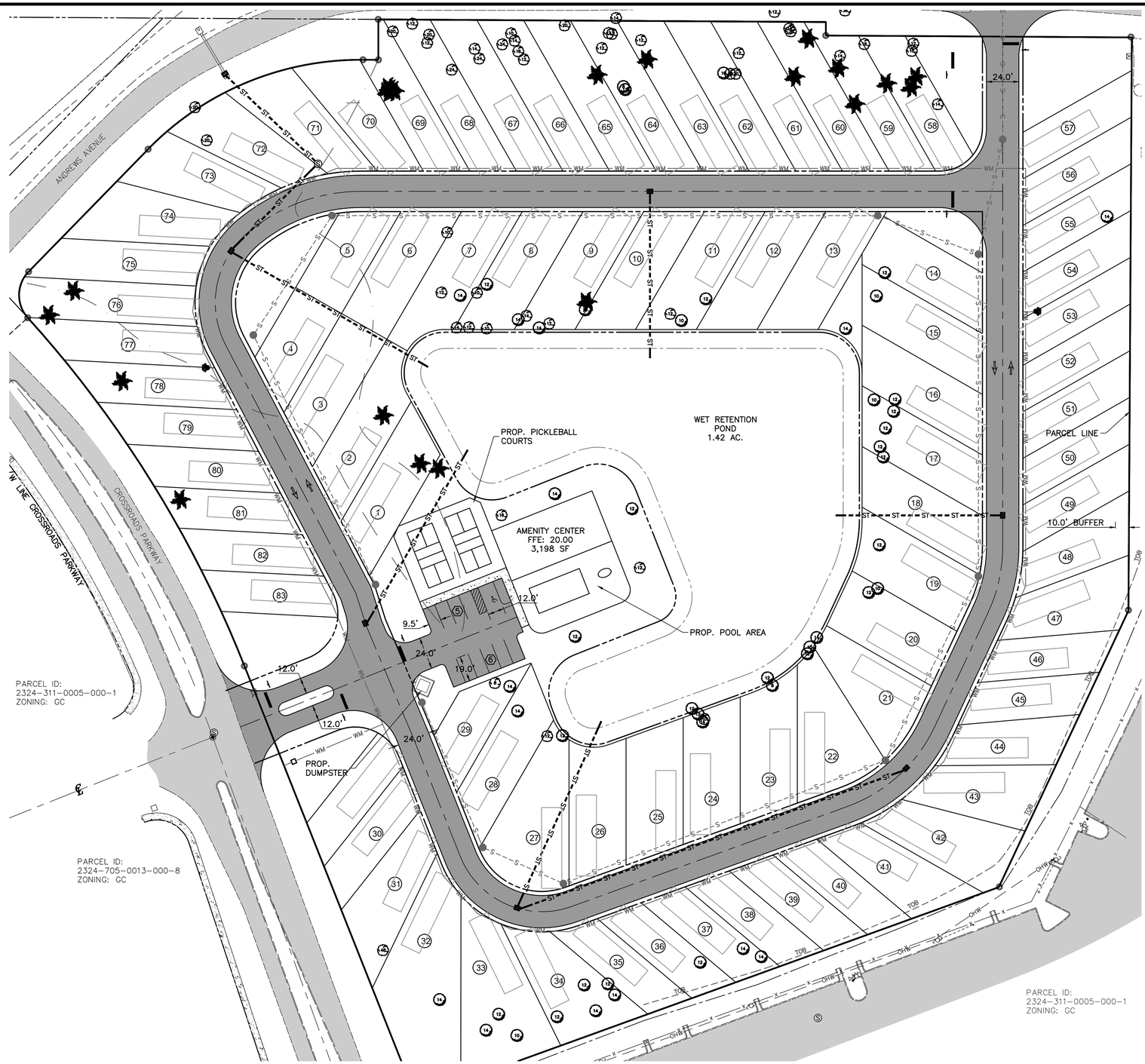
THAT PORTION OF THE SOUTHWEST QUARTER OF SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST, AND A PORTION OF LOTS 3 AND 6 OF BOSTON AND FLORIDA ATLANTIC COAST LAND CO. SUBDIVISION OF SECTION 24, AS RECORDED IN PLAT BOOK 3 AT PAGE 32 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA, DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 24 AND RUN SOUTH 00°07'24" EAST ALONG THE WEST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 24, FOR 15.00 FEET; THENCE RUN SOUTH 89°41'32" EAST 15.00 FEET SOUTH OF AND PARALLEL TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 24, ALONG THE SOUTH RIGHT OF WAY LINE OF ANDREWS AVENUE (A 30 FOOT WIDE RIGHT OF WAY) FOR 739.44 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 89°41'32" E ALONG SAID RIGHT OF WAY FOR 919.16 FEET; THENCE RUN SOUTH 00°06'01" EAST FOR 10.00 FEET; THENCE RUN SOUTH 89°41'29" EAST FOR 226.79 FEET; THENCE RUN SOUTH 00°18'28" WEST FOR 425.04 FEET; THENCE RUN SOUTH 25°04'02" WEST FOR 226.43 FEET; THENCE RUN SOUTH 70°04'02" WEST FOR 459.41 FEET; THENCE RUN NORTH 21°40'15" WEST FOR 344.63 FEET TO A POINT OF CURVETURE OF A CIRCULAR CURVE TO THE LEFT, CONCAVE SOUTHWESTERLY; THENCE RUN NORTHWESTERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 855.00 FEET THROUGH A CENTRAL ANGLE OF 47°21'31" FOR 706.71 FEET TO THE POINT OF BEGINNING, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

LESS AND EXCEPTING THEREFROM THE FOLLOWING DESCRIBED REAL PROPERTY CONVEYED TO SUNDIAL HOMES, INC BY DEED RECORDED IN OR BOOK 1150, PAGE 2226, OF THE PUBLIC RECORDS OF ST, LUCIE COUNTY, FLORIDA:

COMMENCE AT THE SOUTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST, ST. LUCIE COUNTY, FLORIDA, SAID POINT LYING ON THE CENTERLINE OF ANDREWS AVENUE, A 30 WIDE ROAD RIGHT OF WAY, THENCE RUN SOUTH 00°06'16" EAST ALONG THE EAST LINE OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 24, A DISTANCE OF 15.00 FEET TO A POINT ON THE SOUTHERLY RIGHT OF WAY LINE OF ANDREWS AVENUE AND THE POINT OF BEGINNING.

FROM THE POINT OF BEGINNING THENCE CONTINUE SOUTH 00°06'16" EAST A DISTANCE OF 30 FEET; THENCE RUN NORTH 89°41'32" WEST, PARALLEL TO THE SOUTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 24, A DISTANCE OF 11.88 FEET TO A POINT OF CURVATURE; THENCE RUN ALONG THE ARC OF A CURVE C



0 40' 80'
SCALE: 1" = 40'



LOCATION MAP

SITE PLAN SUMMARY

1. PROJECT NAME: CROSSROADS RV PARK
2. PARCEL ID: 2324-312-0005-000-4
3. LOCATION: INTERSECTION OF CROSSROADS PKWY, & ANDREWS AVE.
4. SECTION/TOWNSHIP/RANGE: 24 35S 39E
5. OWNER: ALEXANDER GEORGE & COMPANY
   14800 INDRIO RD.
   FORT PIERCE, FL 34945
6. TYPE OF PROJECT: SITE PLAN (DEVELOPMENT REVIEW)
7. ZONING: GC
8. FUTURE LAND USE: GC
9. FLOOD ZONE:
10. TOTAL PROJECT AREA: 474,804 S.F. (10.90 AC.)
11. LOT COVERAGE OF STRUCTURES: 3,198 S.F.
12. IMPERVIOUS/PERVIOUS:
    SURFACE COVERAGE
    PERVIOUS:
    OPEN SPACE: 269,007 S.F./6.18 AC./57.3%
    IMPERVIOUS:
    RV PADS: 74,700 S.F./1.71 AC./15.7%
    ROADWAY: 57,874/1.33 AC./12.2%
    AMENITY CENTER/POOL/PICKLEBALL AREA: 11,368 S.F./0.26 AC./1.8%
    WET POND: 61,855 S.F./1.42 AC./13.0%
    TOTAL AREA: 474.804 S.F. (10.90 AC.)
13. MINIMUM BUILDING SETBACKS

LOT LINES	REQUIRED	PROVIDED
FRONT	25'	47'
REAR	20'	22'
SIDE	10'	23'

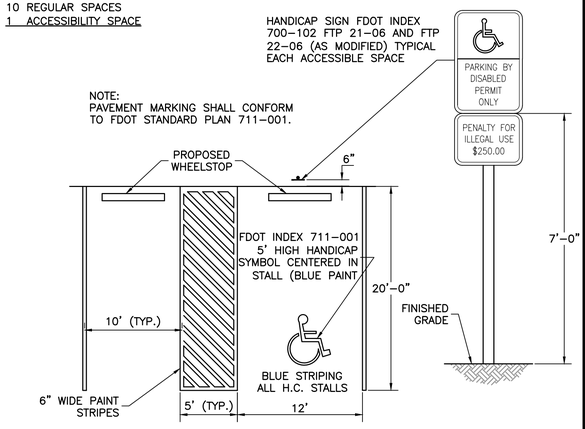
14. PARKING SUMMARY
    10 REGULAR SPACES
    1 ACCESSIBILITY SPACE

TOTAL: 11 SPACES

LEGEND

- EX. EDGE OF PAVEMENT
- EX. EDGE OF CONCRETE
- EX. OVERHEAD ELECTRIC
- PROP. STORMWATER PIPE
- PROP. WATER MAIN
- PROP. FORCEMAIN
- PROP. SANITARY SEWER
- PROP. TOP OF BANK
- PROP. TOE OF SLOPE
- PROP. ASPHALT MILLINGS
- PROP. CONCRETE
- EX. GUY WIRE
- EX. POWER POLE
- PROP. MITERED END SECT.

NOTE: REFER TO GENERAL NOTES FOR LEGAL DESCRIPTION



HANDICAP PARKING DETAIL

N.T.S.

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: 1"=40'
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

SITE PLAN

GIANGRANDE ENGINEERING AND PLANNING
710 SE OCEAN BLVD.
STUART, FLORIDA 34994
PH. (772) 888-9076
leo@gep.llc
Cert. No. 30901

LEO GIANGRANDE LICENSE No. 66387 STATE OF FLORIDA PROFESSIONAL ENGINEER

PROJECT #: 22-024

S-1

Storm MH
Rim:18.75
NW: 10.15
SW: 10.05
Bottom: 9.55

EXISTING DRAINAGE CULVERT

REPLACEMENT OF EXIST. MES WITH TYPE C INLET

PROP. 92 LF 18" RCP

PROP. SWALE

ANDREWS AVENUE

PROP. 86 LF 18" RCP

TYPICAL RV PAD, SEE DETAIL THIS SHEET

4" PVC W.M. (TYP)

INVERTED CROWN (TYP)

4" PVC W.M (TYP)

PROP. 122 LF 18" RCP

PROP. 168 LF 18" RCP

CONFLICT
BOP: 13.98
TOP: 11.45

CONFLICT
BOP: 12.76
TOP: 10.20

CONTROL ELEVATION
ELEV. 14.0

TOP OF BANK
ELEV. 17.0

PROP. 148 LF 18" RCP

PROP. DRY DETENTION AREA

CONFLICT
BOP: 12.44
TOP: 9.90

FFE: 20.00

PROP. 122 LF 18" RCP

PROP. 150 LF 18" RCP

PROP. 303 LF 18" RCP

OPEN LOT FOR STAGING

CONFLICT
BOP: 14.94
TOP: 11.00

CROSSROADS PARKWAY
(90.00' PUBLIC RIGHT-OF-WAY)
(P.B. 30, PG. 8)

CROSSROADS PARKWAY

W LINE CROSSROADS PARKWAY

PARCEL ID:
2324-311-0005-000-1
ZONING: GC

PARCEL ID:
2324-705-0013-000-8
ZONING: GC

STREET NAME
(XX.X' PUBLIC RIGHT-OF-WAY)
(XX' WIDE ASPHALT)

D-1
N: 1121539.06
E: 852317.77
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.40'
SE INVERT EL=9.95'
NE INVERT EL=10.05'
STRUCT. BOTT. EL=9.50'

D-2
N: 1121583.21
E: 852628.20
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.26'
S INVERT EL=8.70'
STRUCT. BOTT. EL=8.20'

D-3
N: 1121342.97
E: 852889.61
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.18'
W INVERT EL=8.40'
STRUCT. BOTT. EL=7.90'

D-4
N: 1121155.47
E: 852818.07
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.12'
W INVERT EL=10.00'
STRUCT. BOTT. EL=10.50'

D-5
N: 1121051.84
E: 852529.74
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.10'
NE INVERT EL=9.50'
E INVERT EL=9.60'
STRUCT. BOTT. EL=9.00'

D-6
N: 1121262.98
E: 852417.13
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.12'
NE INVERT EL=9.50'
NE INVERT EL=9.50'
STRUCT. BOTT. EL=9.00'

D-7
N: 1121670.32
E: 852313.21
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=15.00'
SE INVERT EL=10.50'
NW INVERT EL=14.50'
STRUCT. BOTT. EL=10.00'

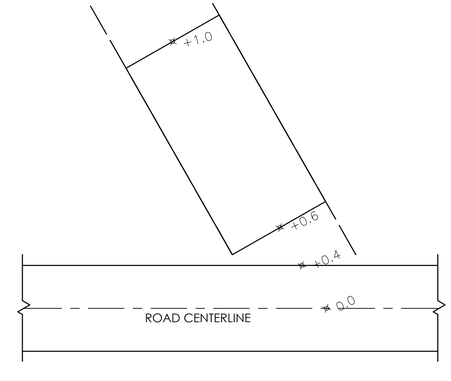
HW-1
N: 1011017.13
E: 889993.30
MITERED END SECTION (4:1)
FDOT INDEX 430-021
18" RCP FL EL = 12.00'

N

0 40' 80'
SCALE: 1" = 40'

LEGEND

- EX. EDGE OF PAVEMENT
- EX. EDGE OF CONCRETE
- OHU — EX. OVERHEAD ELECTRIC
- ST — PROP. STORMWATER PIPE
- WM — PROP. WATER MAIN
- FM — PROP. FORCEMAIN
- S — PROP. SANITARY SEWER
- PROP. TOP OF BANK
- PROP. TOE OF SLOPE
- PROP. ASPHALT MILLINGS
- PROP. CONCRETE
- EX. GUY WIRE
- EX. POWER POLE
- PROP. MITERED END SECT.



TYPICAL EXTERIOR RV PADS
N.T.S.

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: 1"=40'
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

PAVING, GRADING, & DRAINAGE PLAN

GIANGRANDE ENGINEERING AND PLANNING
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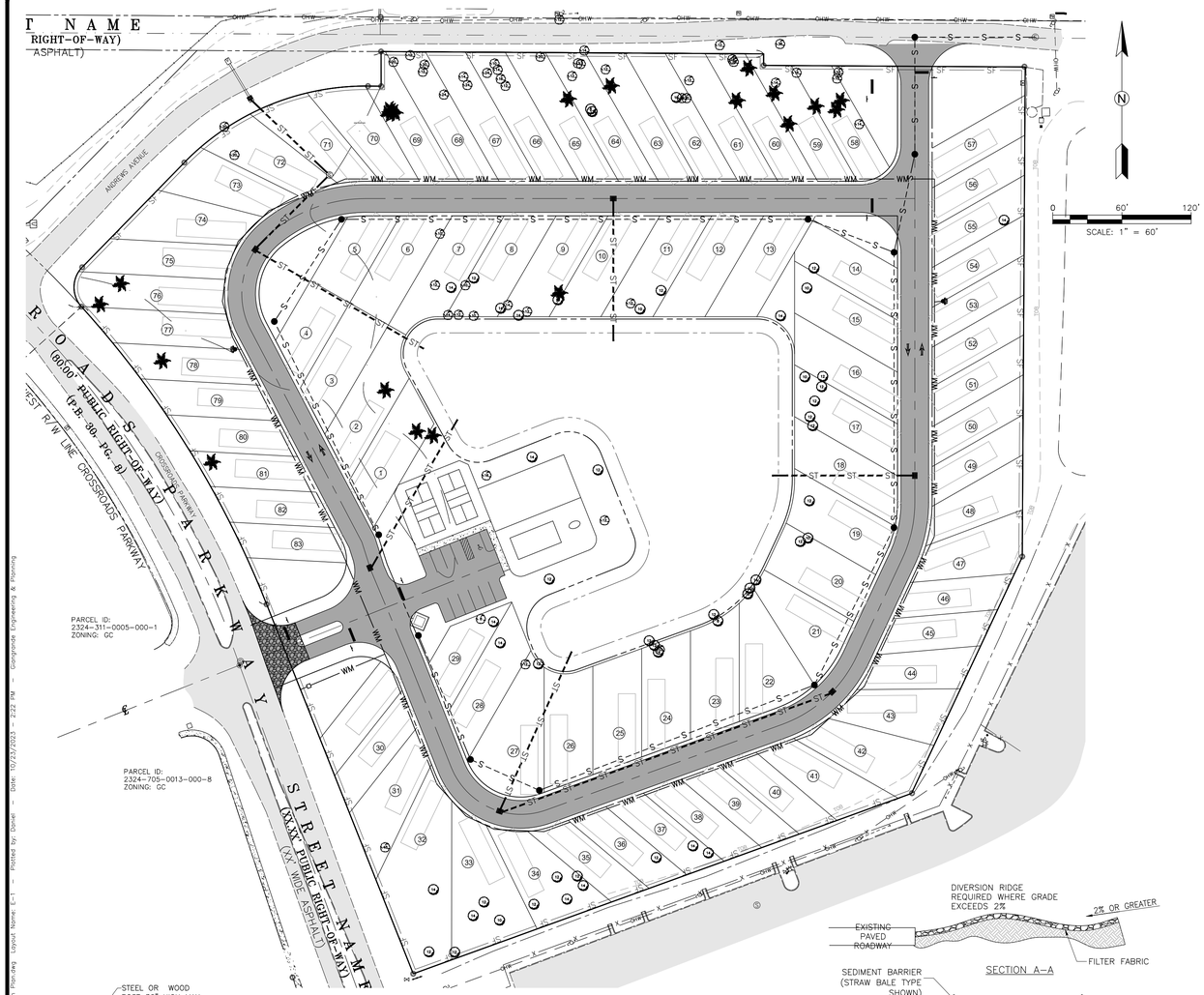
PROFESSIONAL ENGINEER

PROJECT #: 22-024

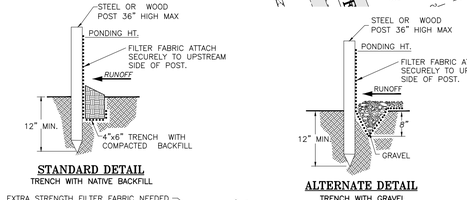
P-1

Drawing Name: S:\Shared Folders\GEP projects\2022\22-024 Crossroads Site Plan\Design\22-024 PG&D Plan.dwg Layout Name: P-1 - Plotted by: Devin Curran - Date: 10/23/2023 - 3:38 PM - Giangrande Engineering & Planning



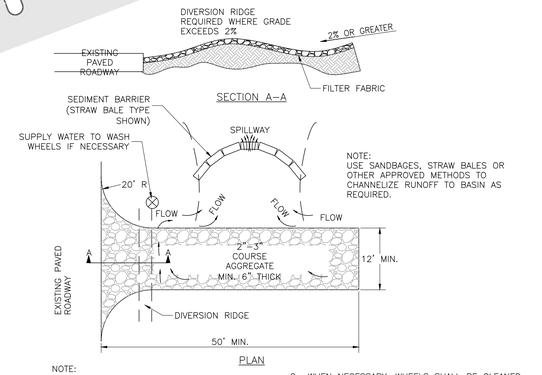
EROSION CONTROL NOTES:

1. THIS PROJECT IS SUBJECT TO ALL RELATED ENVIRONMENTAL REQUIREMENTS WHICH INCLUDE A "CONTROL OF EROSION AND SEDIMENTATION PLAN". THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING NECESSARY AND ADEQUATE MEASURES FOR PROPER CONTROL OF EROSION DUE TO SEDIMENTATION RUNOFF FROM THE SITE PRIOR TO CONSTRUCTION OPERATIONS IN A PARTICULAR AREA. ALL SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO START OF CONSTRUCTION. FIELD ADJUSTMENTS WITH RESPECT TO LOCATIONS AND DIMENSIONS MAY BE DIRECTED BY THE ENGINEER AS REQUIRED.
2. EROSION CONTROL MEASURES SHALL BE INSPECTED AT LEAST WEEKLY AND AFTER EACH RAIN EVENT FOR DAMAGE AND GENERAL EFFECTIVENESS. ANY DAMAGED OR INEFFECTIVE CONTROLS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR.
3. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED, IF DEEMED NECESSARY, BY THE ON-SITE INSPECTOR.
4. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. TEMPORARY AND PERMANENT MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL TEMPORARY SEDIMENT CONTROL DEVICES SHALL BE LEFT IN PLACE AND MAINTAINED UNTIL THE AREA HAS BEEN COMPLETELY STABILIZED WITH PERMANENT VEGETATION.
6. ALL CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ON TO ANY PUBLIC RIGHT-OF-WAY. THIS SHALL REQUIRE PERIODIC TOP DRESSING WITH STONE, AS CONDITIONS REQUIRE. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED ON TO PUBLIC RIGHT-OF-WAY OR INTO STORM DRAINS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
7. TURBIDITY SCREENS OR EQUIVALENT SHALL BE PROPERLY EMPLOYED AND MAINTAINED AS NECESSARY DURING CONSTRUCTION ACTIVITIES SO THAT TURBIDITY LEVELS DO NOT EXCEED 29 NTU'S ABOVE NATURAL BACKGROUND 50 FEET DOWNSTREAM OF POINT OF DISCHARGE. IF TURBIDITY LEVELS EXCEED THESE LIMITS, PROJECT ACTIVITIES SHALL IMMEDIATELY CEASE, AND WORK SHALL NOT RESUME UNTIL TURBIDITY LEVELS DROP TO WITHIN THESE LIMITS.
8. CONTRACTOR SHALL SOD GRASS AREAS DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST TO OWNER.
9. CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE ENVIRONMENTAL PROTECTION AGENCY (EPA) AND THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES).
11. SEDIMENT BARRIERS SHALL BE PLACED PRIOR TO ANY WORK ON THE SITE. SEDIMENT BARRIERS SHALL PLACED AS DEPICTED AS SHOWN ON THESE CONSTRUCTION PLANS.
12. PRESERVE AREAS ARE TO REMAIN UNDISTURBED. VEHICLE AND CONSTRUCTION EQUIPMENT TRAFFIC IS PROHIBITED WITHIN THESE AREAS.
13. DAMAGED TURBIDITY CONTROLS SHALL BE REPAIRED PROMPTLY AND BEFORE ANY SUBSEQUENT RAINFALL.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREPARATION AND IMPLEMENTATION OF THE NPDES AND RELATED STORM WATER PLAN FOR THE DURATION OF THE PROJECT. UPON COMPLETION THE CONTRACTOR SHALL REMOVED ALL TEMPORARY STORM WATER MANAGEMENT MEASURES AND SHALL DISPOSE OF THEM AS REQUIRED.
15. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR AT LEAST 21 DAYS SHALL BE STABILIZED WITH SEED & MULCH NO LATER THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THAT AREAS. THE SEEDING SHALL FOLLOWING TYPICAL CONSTRUCTION PRACTICES TO INSURE A YEAR ROUND STABILIZED AREA.
16. CONTRACTOR SHALL COMPLY WITH SPILL PREVENTION, CONTROL AND COUNTER MEASURES (SPEC) REQUIREMENTS PURSUANT TO EPA RULES AND REGULATIONS.
17. ALL CONSTRUCTION WASTE MATERIAL SHALL BE COLLECTED AND STORED IN A SECURED METAL DUMPSTER RENTED / LEASED FROM A LOCAL WASTE MANAGEMENT COMPANY. THE DUMPSTER SHALL MEET ALL LOCAL AND STATE SOLID WASTE MANAGEMENT REGULATIONS. ALL PERSONNEL SHALL BE INSTRUCTED REGARDING THE CORRECT PROCEDURES FOR WASTE DISPOSAL. NOTICES STATING THESE PRACTICES SHALL BE POSTED IN THE OFFICE TRAILER / CONSTRUCTION TRAILER AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED.
18. ALL SANITARY WASTE SHALL BE COLLECTED FROM THE PORTABLE UNITS AT A MINIMUM OF ONCE PER WEEK BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR.
19. TRUCKS / EQUIPMENT IMPORTING OR EXPORTING FILL SHALL COVER THEIR LOADS WITH A TARPAULIN TO AVOID UNNECESSARY GENERATION OF DUST.
20. ALL HAZARDOUS WATER MATERIAL SHALL BE DISPOSED OF AS PER LOCAL / STATE REGULATIONS OR AS RECOMMENDED BY THE MANUFACTURER. SITE PERSONNEL SHALL BE INSTRUCTED IN THESE PRACTICES AND THE CONTRACTOR IS RESPONSIBLE TO FOLLOW THESE PRACTICES.
21. THE GENERAL CONTRACTOR'S SITE SUPERINTENDENT SHALL SELECT INDIVIDUALS, TYPICALLY THREE, WHO WILL BE RESPONSIBLE FOR INSPECTIONS, MAINTENANCE AND REPAIR ACTIVITIES AND FILLING OUT OF INSPECTION REPORTS. PERSONNEL SELECTED SHALL BE RECEIVE PROPER TRAINING, AT THE CONTRACTORS EXPENSE, PRIOR TO SITE CONSTRUCTION COMMENCEMENT.
22. ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE INSPECTED EVERY 7 DAYS OR WITHIN 24 HOURS OF A STORM OF 0.5 INCHES OR MORE IN RAINFALL. ALL CONTROLS MUST BE IN PROPER ORDER AS REQUIRED UNTIL SITE COMPLETION.
23. SILT FENCE SHALL BE INSPECTED FOR TEARS, DEPTH OF SEDIMENT, AND TO INSURE THE FENCE IS SECURELY FASTENED TO THE POSTS AND ALSO THAT POSTS ARE FIRMLY IN PLACE. SEDIMENT SHALL BE REMOVED IF THE DEPTH OF SEDIMENT IS GREATER THAN ONE-THIRD THE HEIGHT OF THE SILT FENCE.
24. THE INSPECTOR SHALL RECORD ANY DAMAGES OR DEFICIENCIES IN THE TURBIDITY CONTROLS IN THE REPORT FORM FOR THIS PURPOSE. A COPY OF ALL RECORDING AND REPORTS SHALL BE FORWARDED TO THE ENGINEER FOR REVIEW.
25. THE REQUIREMENTS LISTED ABOVE AND DETAILS PRESENTED ON THIS SHEET SHALL BE CONSIDERED MINIMUM REQUIREMENTS AND THE CONTRACTOR SHALL USE WHATEVER METHODS THE CONTRACTOR DEEMS NECESSARY TO PREVENT EROSION AND SILTATION AS MAY BE REQUIRED FOR THE PROJECT.
26. LOCATIONS OF ANY MATERIALS TO BE TEMPORARILY STOCKPILED TO INCLUDE LAND CLEARING DEBRIS OR EXCAVATED MATERIALS SHALL BE PER THE DIRECTION OF THE MARTIN COUNTY PROJECT MANAGER.
27. PROPERTY CORNERS SHALL BE LOCATED BY A LICENSED LAND SURVEYOR AND CLEARLY MARKED IN THE FIELD PRIOR TO THE ENGINEERING DEPARTMENT'S PRE-CONSTRUCTION MEETING FOR SITE DEVELOPMENT.
28. AUTHORIZATION TO INSTALL EROSION CONTROL DEVICES AND PRESERVE BARRICADES WILL BE GRANTED AT THE PRE-CONSTRUCTION MEETING. THIS AUTHORIZATION SHALL BE POSTED ON THE SITE, IN THE PERMIT BOX, ITS LOCATION SHOWN ELSEWHERE ON THIS PAGE.
29. NO ADDITIONAL LAND CLEARING SHALL COMMENCE UNTIL A SATISFACTORY INSPECTION OF THE REQUIRED EROSION CONTROL BARRICADES HAS BEEN OBTAINED.
30. ALL CONSTRUCTION BARRICADES AND SILT FENCES WILL REMAIN IN PLACE AND BE MONITORED FOR COMPLIANCE BY THE PERMIT HOLDER DURING THE PERMITTED DEVELOPMENT ACTIVITIES.
31. PRIOR TO SCHEDULING A FINAL ENVIRONMENTAL INSPECTION FOR THE INFRASTRUCTURE, ALL BARRICADES AND EROSION CONTROL DEVICES SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.



NOTES:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOUR TO MAXIMIZE PONDING EFFICIENCY.
4. OVERLAP ALL JOINTS AT LEAST 6 FEET.

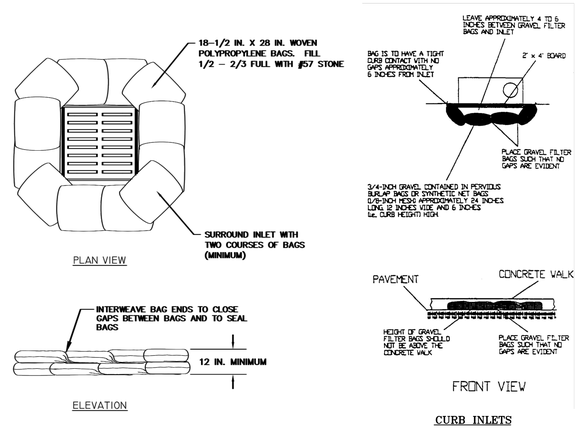
SILT FENCE DETAIL
N.T.S.



NOTE:
USE SANDBAGES, STRAW BALES OR OTHER APPROVED METHODS TO CHANNELIZE RUNOFF TO BASIN AS REQUIRED.

NOTE:
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
N.T.S



NOTES:
1. STONE FILL BAGS SHALL BE WOVEN POLYPROPYLENE BAGS WITH APPROXIMATE DIMENSIONS OF 18-1/2 INCHES BY 28 INCHES.
2. THE BAGS SHALL BE FILLED 1/2 TO 2/3 FULL WITH FDOT NO. 57 STONE. TIE THE ENDS OF FILLED BAGS USING EITHER DRAW STRINGS OR WIRE TIES.
3. INTERWEAVE THE LOOSE ENDS OF THE BAGS SO THAT THE GAPS BETWEEN BAGS ARE FILLED AND THE ENDS OF THE BAGS ARE SEALED.
4. COMPLETELY SURROUND THE INLET WITH A MINIMUM OF TWO (2) ROWS OF BAGS TO A MINIMUM OF 12 INCHES IN HEIGHT.

GRAVEL FILTER BAGS INLET PROTECTION DETAIL
NTS

811 Know what's below. Call before you dig.

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: 1"=60'
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

EROSION PLAN

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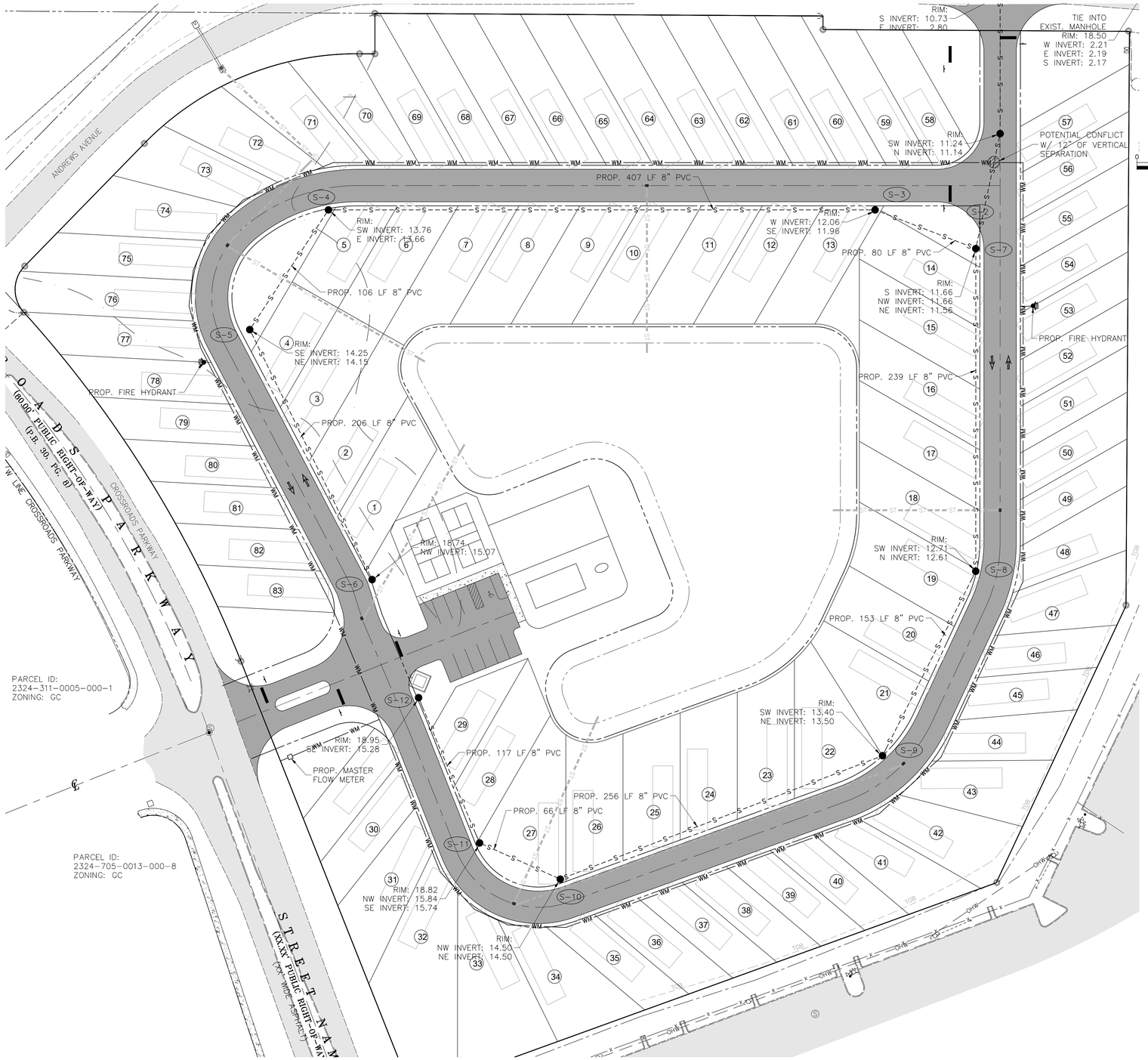
Cert. No. 30901

LEO GIANGRANDE LICENSE NO. 66387 STATE OF FLORIDA PROFESSIONAL ENGINEER

PROJECT #: 22-024

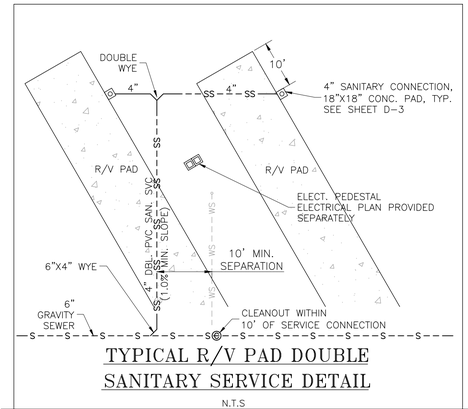
E-1

Drawing Name: S:\Shared Folders\gep projects\2022\22-024 crossroads site plan\design\22-024 Erosion Plan.dwg Layout Name: E-1 - Plotted by: Daniel - Date: 10/03/2023 - 2:22 PM - Giangrande Engineering & Planning



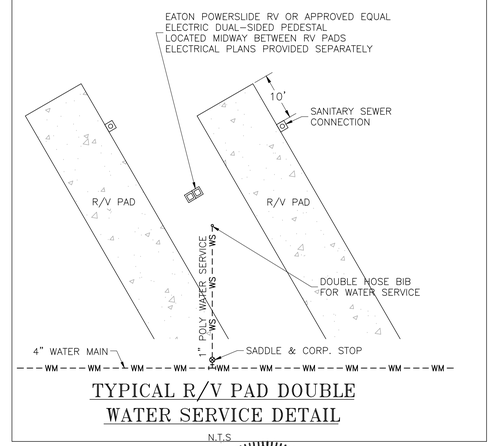
LEGEND

- EX. EDGE OF PAVEMENT
- EX. EDGE OF CONCRETE
- EX. OVERHEAD ELECTRIC
- EX. WATER MAIN
- EX. FORCEMAIN
- PROP. STORMWATER PIPE
- PROP. WATER MAIN
- PROP. FORCEMAIN
- PROP. WATER SERVICE LINE
- PROP. SANITARY SEWER
- PROP. SANITARY SERVICE LINE
- PROP. SANITARY CLEAN OUT
- PROP. TOP OF BANK
- PROP. TOE OF SLOPE
- PROP. ASPHALT MILLINGS
- PROP. CONCRETE
- PROP. BUILDING



TYPICAL R/V PAD DOUBLE SANITARY SERVICE DETAIL

N.T.S



TYPICAL R/V PAD DOUBLE WATER SERVICE DETAIL

N.T.S

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: 1"=40'
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

WATER & WASTEWATER PLAN

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leo@gep.llc
Cert. No. 30901

LEO GIANGRANDE LICENSE No. 66387 STATE OF FLORIDA PROFESSIONAL ENGINEER

PROJECT #: 22-024

W-1

Drawing Name: S:\shared folders\gep projects\2022\22-024 crossroads ave psd\design\22-024 W&S Plan.dwg Layout Name: W-1 Plotted By: Daniel Date: 10/03/2023 2:22 PM Giangrande Engineering & Planning



SECTION A–A

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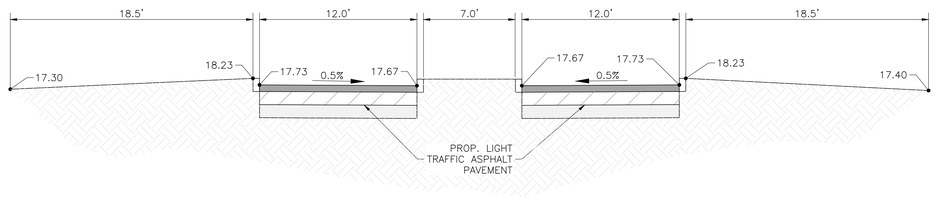

SECTION B–B

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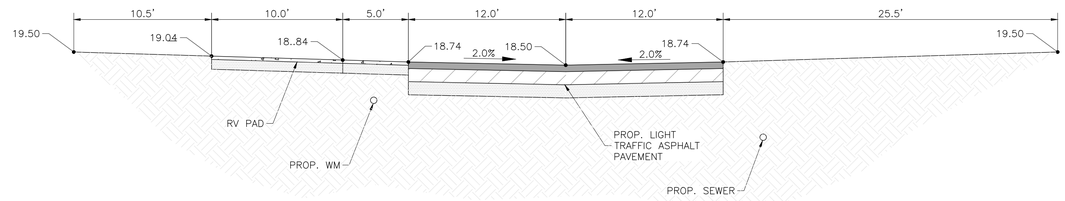
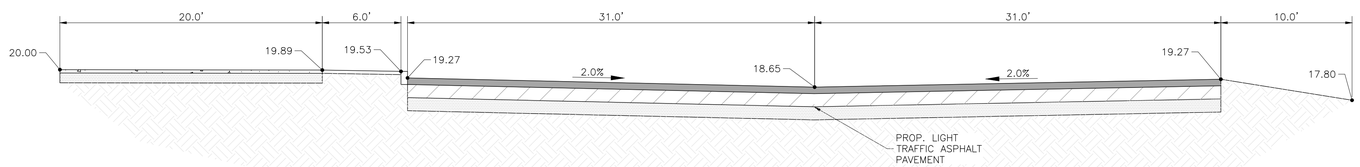


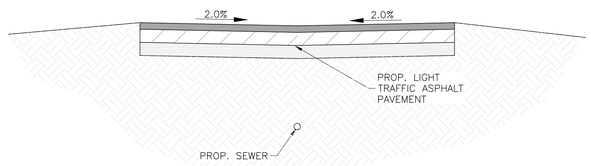
SECTION D–D

SCALE: 1"=5'



SECTION C–C

SCALE: 1"=5'



SECTION E–E

SCALE: 1"=5'

Drawing Name: S:\Shared Folders\gep projects\2022\22-024 crossroads site plan\design\22-024 Cross Sections.dwg Layout Name: CS-1 – Plotted by: Daniel – Date: 10/23/2023

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: 1"=5'
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

TYPICAL SECTIONS

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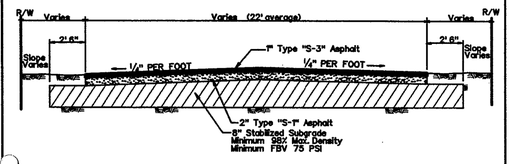
LEO GIANGRANDE
No. 66382
STATE OF FLORIDA
PROFESSIONAL ENGINEER

PROJECT #: 23-007

CS-1



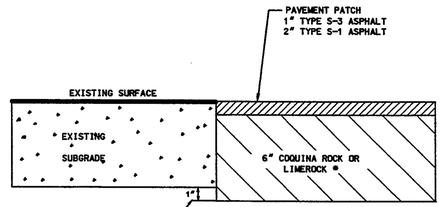
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

PAVING DETAIL WITHOUT CURB AND GUTTER

SCALE: N.T.S. | ISSUED AUGUST 1998

REVISIONS

SHEET No. PV1



* 6" LIMEROCK OR CRUSHED COQUINA COMPACTED TO 98% OF MAXIMUM DENSITY AS DETERMINED BY AASHTO METHOD T-180

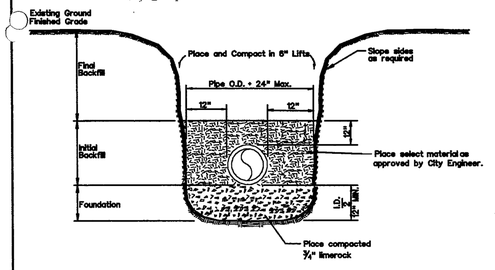
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

PAVEMENT PATCHING

SCALE: N.T.S. | ISSUED AUGUST 1998

REVISIONS

SHEET No. PV4



General Construction Notes:
1. All trenching shall comply with the requirements of the Florida Trench Safety Act.
2. Foundation -¾" LIMEROCK a minimum of 12" in depth.
3. Initial backfill - The material placed to 12" above the pipe shall be placed in six inch layers and compacted with mechanical tampers to at least 95% maximum density as determined by AASHTO T-99.
4. Final Backfill - To be placed in layers not to exceed one foot in thickness and compacted with appropriate equipment to at least 95% maximum density as determined by AASHTO T-99

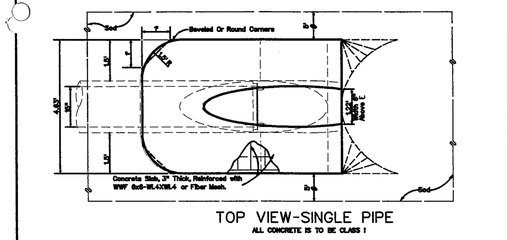
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

TRENCH DETAIL

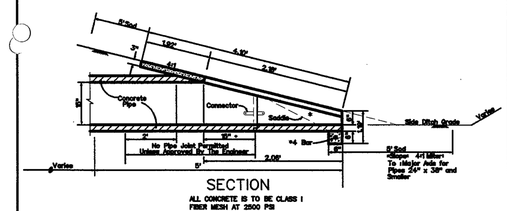
SCALE: N.T.S. | ISSUED AUGUST 1998

REVISIONS

SHEET No. DRA 4



TOP VIEW-SINGLE PIPE
ALL CONCRETE IS TO BE CLASS I



SECTION
ALL CONCRETE IS TO BE CLASS I
FIBER MESH AT 2500 PSI

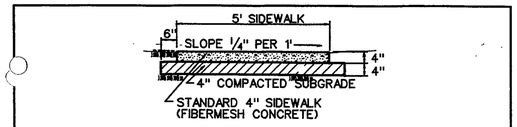
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

MITERED END DETAIL

SCALE: N.T.S. | ISSUED AUGUST 1998

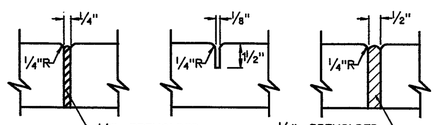
REVISIONS

SHEET No. DRA 5



STANDARD 4" SIDEWALK
(FIBERMESH CONCRETE)

General Construction Notes:
1. Concrete strength to be 2500 P.S.I. at 28 days.
2. Tooled dummy contraction joints every 5' (Type 'B' Joints)
3. Expansion joints w/premolded filler at 100' o/c (Type 'C' Joints)
4. Subbase to be 98% Density F.B.V. 75 P.S.I.
5. The concrete shall be given a broom finish and the edges of the sidewalk shall be finished with an edging tool having a radius of ½ inch



'A' At P.C. & P.T. of curves and at junction of existing and new sidewalks.
'B' 5' center to center on new sidewalks and 10' center to center on new curb and gutter
'C' Where new sidewalk abuts concrete curbs, driveway and similar structures.

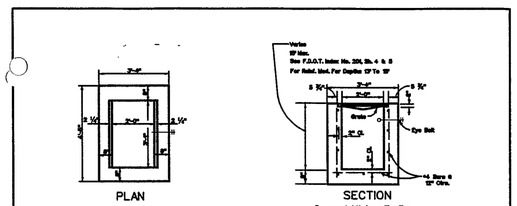
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

TYPICAL 4" SIDEWALK DETAIL

SCALE: N.T.S. | ISSUED AUGUST 1998

REVISIONS

SHEET No. SW2



GENERAL NOTES
1. These inlets are suitable for bicycle and pedestrian areas and are to be used in ditches, medians and other areas not subject to frequent traffic loadings but are not to be placed in areas subject to any heavy wheel loads.
2. Inlets subject to ribbed debris should be constructed without slots. Where debris is a problem inlets should be constructed with slots. Skirted inlets located within roadway clear zones and in areas accessible to pedestrians shall have traversable slots. The traversable slot modification is not adaptable to Inlet Type H. Slots may be constructed at either or both ends as shown on plans.
3. Steel grates are to be used on all inlets where bicycle traffic is anticipated. Steel grates are to be used on all inlets with traversable slots. Either cast iron or steel grates may be used on inlets without slots where bicycle traffic is not anticipated. Either cast iron or steel grates may be used on all inlets with non-traversable slots. Subject to the selection described above, when Alternate G grate is specified in the plans, either the steel grate, hot dipped galvanized after fabrication, or the cast iron grate may be used, unless the plans stipulate the particular type.
4. Recommended minimum pipe sizes shown are for concrete pipe. Pipe sizes larger than those recommended must be checked for fit.
5. All exposed corners and edges of concrete are to be chamfered ¾".
6. Pavement to be used on inlets without slots and inlets with non-traversable slots only when called for in the plans but required on all traversable slot inlets. Cost to be included in contract unit price for inlets. Quantities shown are for information only.
7. Traversable slots constructed in existing inlets shall be paid for on inlets partial, and shall include the cost for slot openings, paving and any required replacement grates.
8. Sodding to be used on all inlets not located in paved areas and paid for under contract unit price for Sodding SY.
9. For supplementary details see F.D.O.T. Specifications Index No. 201.

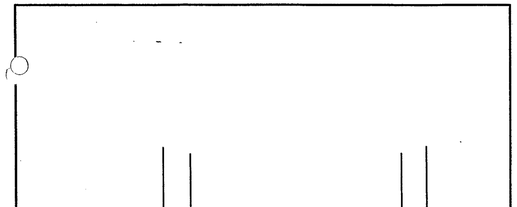
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

TYPE "C" INLET

SCALE: N.T.S. | ISSUED AUGUST 1998

REVISIONS

SHEET No. DRA 6



Note: Grout to consist of 3:1 Sand-Cement Mixture or any Class Concrete.

FOR ALL STRUCTURES UNLESS EXCLUDED BY SPECIAL DETAIL

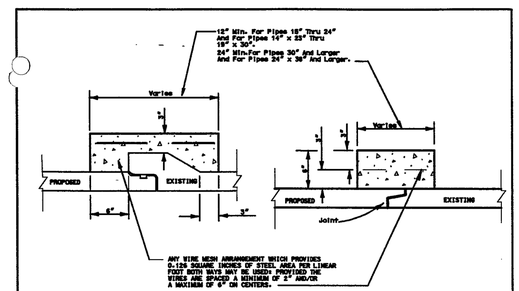
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

DRAINAGE STRUCTURE INVERT

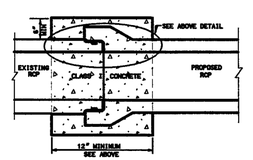
SCALE: N.T.S. | ISSUED AUGUST 1998

REVISIONS

SHEET No. DRA 20



BELL AND SPIGOT TONGUE & GROOVE



CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

CONCRETE COLLAR JOINT DETAIL

SCALE: N.T.S. | ISSUED AUGUST 1998

REVISIONS

SHEET No. DRA 3

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: AS NOTED
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

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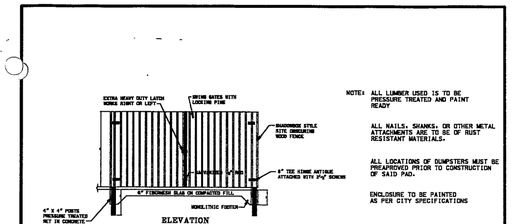
STUART, FLORIDA 34994
PH. (772) 888-9076
leo@gep.llc
Cert. No. 30901

LEO GIANGRANDE No. 66387 STATE OF FLORIDA PROFESSIONAL ENGINEER

PROJECT #: 22-024

D-1

Drawing Name: S:\Shared folders\gep projects\2022\22-024 crossroads rv park\design\22-024 Details.dwg Layout Name: D-1 -- Plotted by: Daniel -- Date: 10/03/2023 -- 2:23 PM -- Giangrande Engineering & Planning

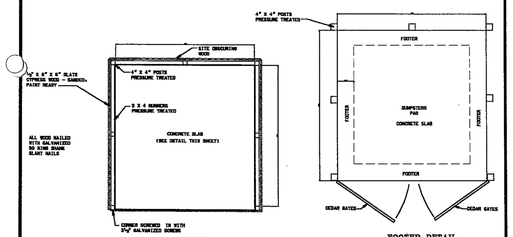


NOTE: ALL LUMBER USED IS TO BE PRESSURE TREATED AND PAINT READY

ALL NAILS, SHANKS, OR OTHER METAL ATTACHMENTS ARE TO BE OF RUST RESISTANT MATERIALS.

ALL LOCATIONS OF DUMPSTERS MUST BE PREAPPROVED PRIOR TO CONSTRUCTION OF SAID PAD.

ENCLOSURE TO BE PAINTED AS PER CITY SPECIFICATIONS



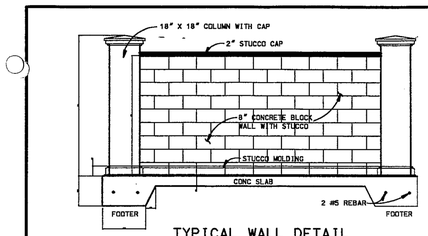
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

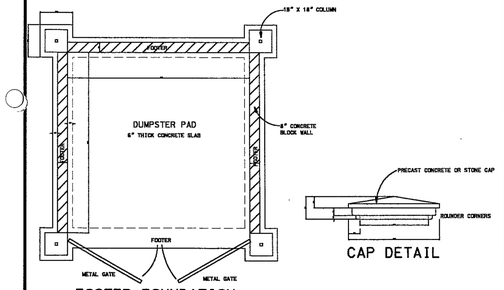
DUMPSTER PAD DETAILS

REVISIONS

SHEET No. 003

SCALE: N.T.S. | ISSUED AUGUST 1999





CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING
TECHNICAL SPECIFICATIONS AND DETAILS

DUMPSTER PAD DETAILS

REVISIONS

SHEET No. 003

SCALE: N.T.S. | ISSUED AUGUST 1999

Drawing Name: S:\Shared Folders\gep projects\2022\22-024 crossroads fpin\design\22-024 Details.dwg Layout Name: D-2 — Plotted by: Daniel — Date: 10/23/2023 — 2:23 PM — Gia

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: AS NOTED
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

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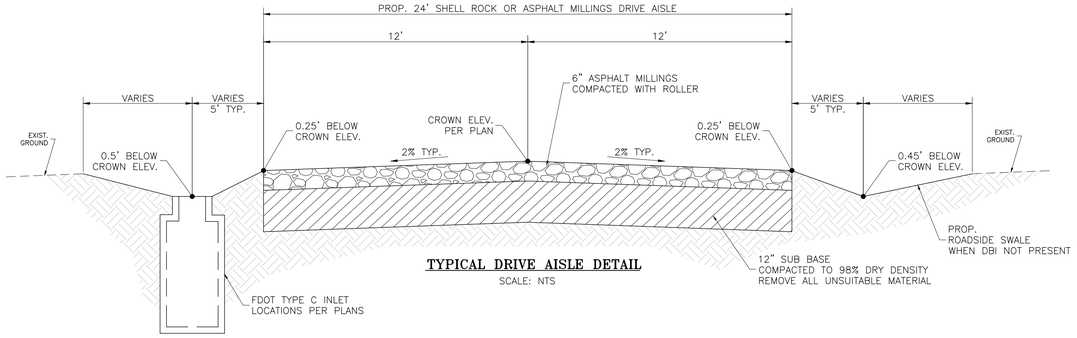
Cert. No. 30901

LEO GIANGRANDE LICENSE No. 66387 STATE OF FLORIDA PROFESSIONAL ENGINEER

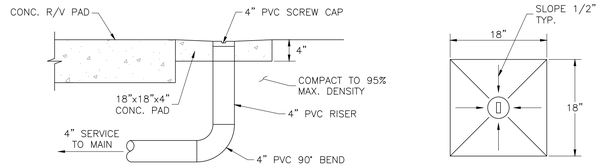
PROJECT #: 22-024

D-2



TYPICAL DRIVE AISLE DETAIL

SCALE: NTS

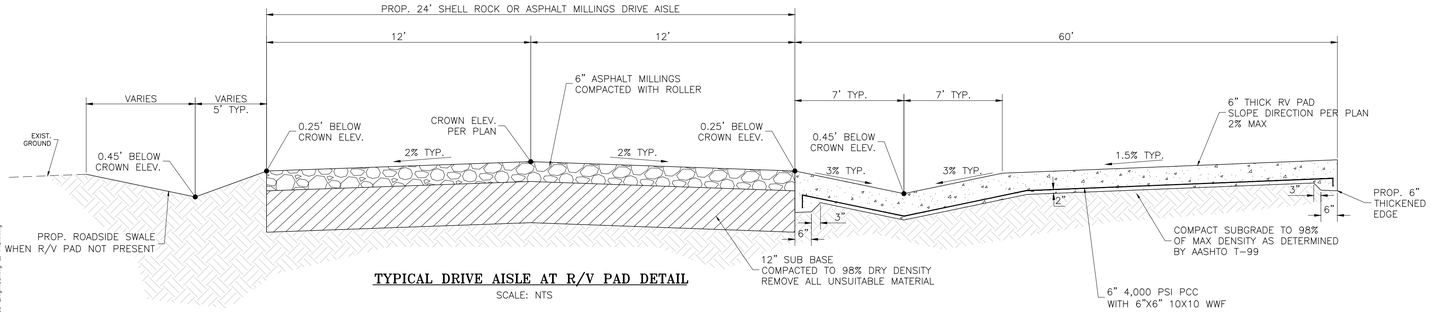


SECTION

PLAN VIEW

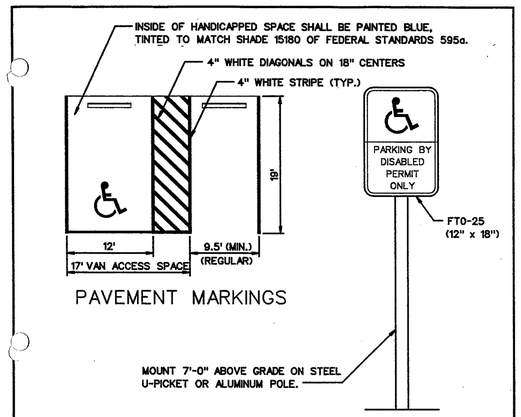
R/V PAD SANITARY CONNECTION DETAIL

N.T.S



TYPICAL DRIVE AISLE AT R/V PAD DETAIL

SCALE: NTS



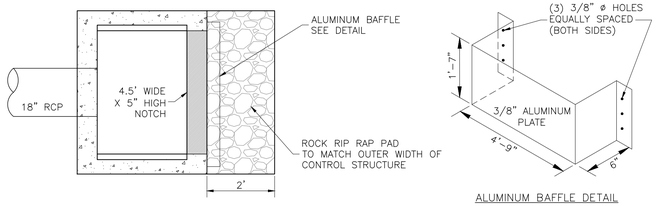
PAVEMENT MARKINGS

HANDICAPPED PARKING SIGN

NOTE:

FOR PARKING REQUIREMENTS SEE FORT PIERCE CODE.

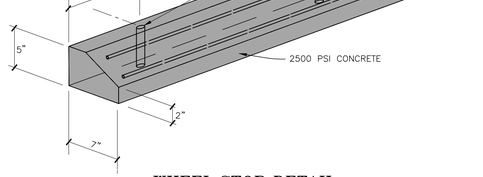
CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING TECHNICAL SPECIFICATIONS AND DETAILS		
HANDICAPPED AND REGULAR PARKING DETAIL		REVISIONS
		SHEET No.
SCALE: N.T.S.	ISSUED AUGUST 1998	PL2



PLAN VIEW

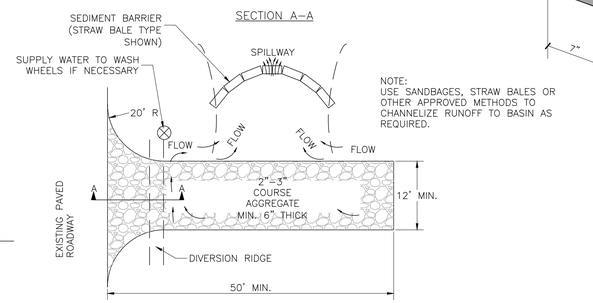
ALUMINUM BAFFLE DETAIL





WHEEL STOP DETAIL

N.T.S.

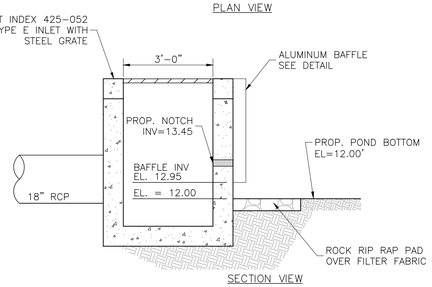


NOTE:
USE SANDBAGES, STRAW BALES OR OTHER APPROVED METHODS TO CHANNELIZE RUNOFF TO BASIN AS REQUIRED.

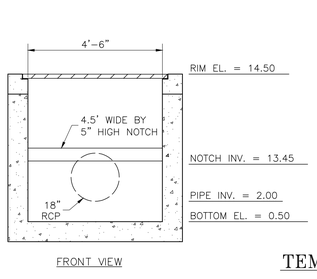
NOTE:
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING. REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE

N.T.S



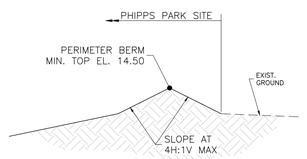
SECTION VIEW



FRONT VIEW

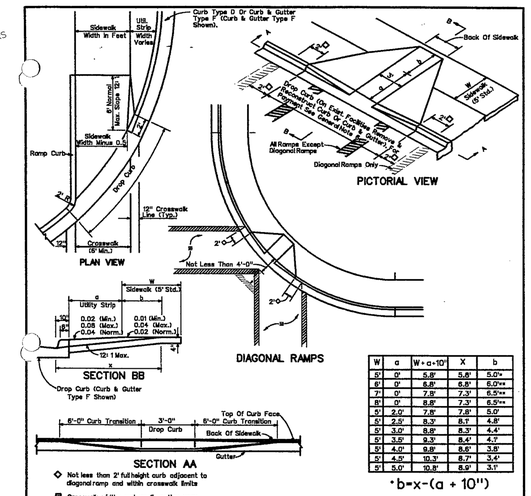
CS-1 CONTROL STRUCTURE DETAIL

N.T.S.



SECTION A
TYPICAL PERIMETER BERM DETAIL

SCALE: NTS



◇ Not less than 2' full height curb adjacent to diagonal ramp and within crosswalk limits

■ Crosswalk widths and configuration vary.

b=Distance from front edge of sidewalk to back point of 12:1 slope.
=Back of sidewalk drop required for all sidewalk slopes.
=Back of sidewalk drop required for sidewalk slopes 0.04 and part 0.02.

W	a	W+a+10'	X	b
5'	0"	5.8'	5.8'	5.0'*
6'	0"	6.8'	6.8'	6.0'**
7'	0"	7.8'	7.3'	6.5'**
8'	0"	8.8'	7.3'	6.5'**
5'	2.0"	7.8'	7.8'	5.0'
5'	2.5'	8.3'	8.1'	4.8'
5'	3.0'	8.8'	8.3'	4.6'
5'	3.5'	9.3'	8.4'	4.7'
5'	4.0"	9.8'	8.6'	3.8'
5'	4.5'	10.3'	8.7'	3.4'
5'	5.0'	10.8'	8.9'	3.1'

*b=x-(a + 10")

CITY OF FORT PIERCE • DEPARTMENT OF ENGINEERING TECHNICAL SPECIFICATIONS AND DETAILS		
HANDICAP RAMPS		REVISIONS
		BAR 4/10/01
		SHEET No.
SCALE: N.T.S.	ISSUED AUGUST 1998	SW5

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: AS NOTED
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

DETAILS

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STUART, FLORIDA 34994
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Cert. No. 30901
LEO GIANGRANDE — LIC. NO. 66387 — STATE OF FLORIDA — PROFESSIONAL ENGINEER

PROJECT #: 22-024

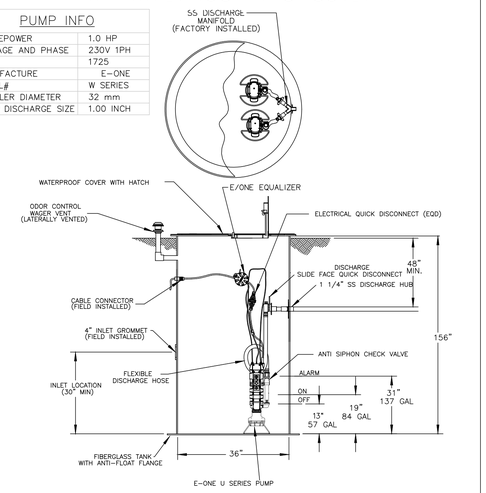
D-3

Drawing Name: S:\Shared folders\GEP projects\2022\22-024 crossroads site plan\design\22-024 Details.dwg Layout Name: D-3 Plotted By: Daniel Date: 10/03/2023 2:23 PM Giangrande Engineering & Planning

36"X156" FIBERGLASS DUPLEX

WITH WATERPROOF HATCH COVER

PUMP INFO	
HORSEPOWER	1.0 HP
VOLTAGE AND PHASE	230V 1PH
RPM	1725
MANUFACTURE	E-ONE
MODEL#	W SERIES
IMPELLER DIAMETER	32 mm
PUMP DISCHARGE SIZE	1.00 INCH

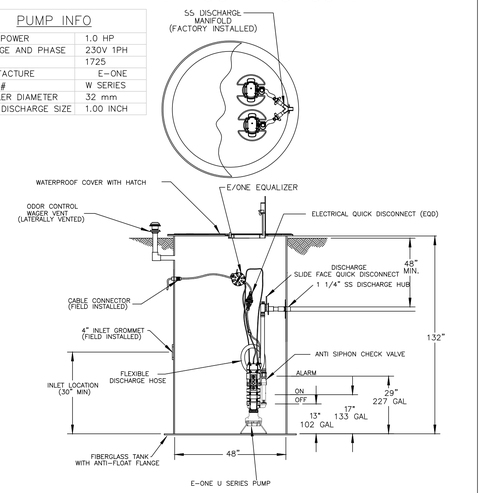


FJ NUGENT & ASSOCIATES, INC. 411 WYLLY AVENUE SANFORD, FL 32773 PHONE: 407-474-7800	36" X 156" FIBERGLASS DUPLEX DETAIL	DRAWN BY: EDS DATE: 03/12/2018 REVISION: 01 SCALE: NTS

48"X132" FIBERGLASS DUPLEX

WITH WATERPROOF HATCH COVER

PUMP INFO	
HORSEPOWER	1.0 HP
VOLTAGE AND PHASE	230V 1PH
RPM	1725
MANUFACTURE	E-ONE
MODEL#	W SERIES
IMPELLER DIAMETER	32 mm
PUMP DISCHARGE SIZE	1.00 INCH



FJ NUGENT & ASSOCIATES, INC. 411 WYLLY AVENUE SANFORD, FL 32773 PHONE: 407-474-7800	48" X 132" FIBERGLASS DUPLEX DETAIL	DRAWN BY: EDS DATE: 03/12/2018 REVISION: 01 SCALE: NTS

FORT PIERCE UTILITIES AUTHORITY
WATER DISTRIBUTION NOTES

1. ALL CONSTRUCTION MATERIAL, INSTALLATION AND TESTING SHALL CONFORM TO THE STANDARD SPECIFICATIONS OF THE FORT PIERCE UTILITIES AUTHORITY.
2. WATER MAINS WHERE SPECIFIED AS POLYVINYL CHLORIDE (PVC) SHALL CONFORM TO AWWA C-900 OR C-905, PRESSURE CLASS 150, DR (18). WATER MAINS WHERE SPECIFIED AS POLYETHYLENE (PE) SHALL CONFORM TO AWWA C-901 OR C-906, STANDARD CODE DESIGNATION PE3408, PIPE CLASS 200, DIMENSION RATIO (DR) 17 FOR DIRECT BURY, (DR) 11 FOR DIRECTIONAL BORING, AND (DR) 9 FOR 2 INCH AND SMALLER PIPELINES.
3. WATER MAIN, WHERE SPECIFIED AS DUCTILE IRON PIPE , SHALL CONFORM TO ANSI/AWWA C151/A21.51 AND SHALL BE PRESSURE CLASS 250 (MINIMUM).
4. POLYVINYL CHLORIDE WATER MAIN SHALL BE BLUE IN COLOR OR WHITE IN COLOR WITH BLUE STRIPES. THE USE OF IDENTIFICATION TAPE ATTACHED TO THE TOP OF THE PIPE MAY BE USED IN LIEU OF MARKING ON THE PIPE, ALSO DIP PIPE SHALL REQUIRE THE USE OF IDENTIFICATION TAPE AND THHN WIRE.
5. FITTINGS SHALL BE DUCTILE IRON CONFORMING TO ANSI/AWWA C-110/A21.10, CLASS 250 MIN., CEMENT LINED AND FACTORY COATED
6. GATE VALVES SHALL BE MUELLER RESILIENT SEAT, KENNDY KEN-SEAL, AMERICAN OR APPROVED EQUAL. VALVES SHALL CONFORM TO AWWA C-509.
7. WATER LINES SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH FPUA DESIGN AND CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL SUBMIT CERTIFIED DENSITY TESTS AS REQUIRED BY FPUA ENGINEERING AND THE CITY, COUNTY, FDOT. IN CASES WHERE PAVED AREAS FALL WITHIN THE JURISDICTION OF LOCAL OR STATE AGENCIES, THE COMPACTION REQUIREMENTS SHALL NOT BE LESS THAN THE MINIMUM REQUIRED BY THE APPROPRIATE RESPONSIBLE AGENCY.
8. NO FIELD CHANGES OR DEVIATIONS FROM THE DESIGN SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE FPUA ENGINEER AND CITY/COUNTY/FDOT ENGINEER.
9. THE CONTRACTOR SHALL NOTIFY FPUA ENGINEERING AND CITY/COUNTY/FDOT ENGINEERING 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
10. A PRE-CONSTRUCTION CONFERENCE BETWEEN THE ENGINEER, THE CONTRACTOR, FPUA, AND CITY/ COUNTY/FDOT ENGINEER SHALL BE MANDATORY PRIOR TO COMMENCEMENT OF CONSTRUCTION.
11. TRAFFIC CONTROL, BARRICADES, ETC., SHALL BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARDS AND APPROVED BY THE CITY ENGINEER.
12. MINIMUM COVER SHALL BE 36 INCHES EXCEPT AS APPROVED BY THE UTILITIES ENGINEER AND CITY/ COUNTY/FDOT ENGINEER. PIPES WITH COVER LESS THAN 30 INCHES SHALL BE CONSTRUCTED OF DUCTILE IRON OR IN PVC CASING.
13. DISTURBED AREAS SHALL BE RESTORED IN CONFORMANCE WITH THE APPLICABLE GOVERNING AGENCY REQUIREMENTS.
14. EXISTING UTILITIES AND DRAINAGE SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION AND PROTECTED BY THE CONTRACTOR.
15. WATER MAINS SHALL BE TESTED AND DISINFECTED IN ACCORDANCE WITH THE APPLICABLE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND AWWA C-651 FOR DISINFECTION.

FORT PIERCE UTILITIES AUTHORITY	WATER DISTRIBUTION	G-1 NOTES
02-08 DATE: REVISION: BY: APPD.		WATER/WASTEWATER ENGINEERING
DESIGNED: AJM	COMPUTER FILE # DETAIL NOTES 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: AJM	SCALE: N.T.S.	
APPROVED: AJC	DATE: 2010	SHEET 1 OF 2

FORT PIERCE UTILITIES AUTHORITY
WATER DISTRIBUTION NOTES
CONTINUED

16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING EXISTING UTILITIES AND DRAINAGE.
17. THE CONTRACTOR SHALL FURNISH RECORD DRAWING INFORMATION TO THE ENGINEER INCLUDING LOCATIONS OF VALVES, FITTINGS, SERVICE CONNECTIONS, BLOWOFFS, AIR RELEASE VALVES, AND ANY OTHER PERTINENT INFORMATION NECESSARY TO LOCATE ITEMS CONSTRUCTED UNDER THIS PROJECT, AS REQUIRED BY THE UTILITIES ENGINEER.
18. THE CONTRACTOR SHALL TAP EXISTING LINES UNDER THE SUPERVISION OF THE FORT PIERCE UTILITIES AUTHORITY ONLY AFTER TESTING AND DISINFECTION HAS BEEN COMPLETED AND APPROVED ON THE TAPPING VALVE AND SLEEVE.
19. WATER MAIN SHALL BE MARKED BY THE USE OF CONTINUOUS 10 GAUGE THHN MULTI STRANDED WIRE (BLUE IN COLOR) AND IDENTIFICATION TAPE WITH "WATER" MARKED ON TAPE, PERMANENTLY ATTACHED TO THE TOP OF THE WATER MAIN IN ACCORDANCE WITH THE FORT PIERCE UTILITIES AUTHORITY SPECIFICATIONS.
20. SERVICE TAPS SHALL BE PLACED APPROXIMATELY TEN FEET AWAY FROM GATE VALVES, AS SHOWN, FOR TESTING. FOLLOWING TESTING AND STERILIZATION OF WATER LINE. CONTRACTOR SHALL PLACE A BRASS PLUG IN CORPORATION STOPS AND CURB STOPS SHALL BE REMOVED FROM TESTING LOCATIONS.
21. MECHANICAL RESTRAINTS TO BE USED ON ALL FITTINGS AND PLACED IN ACCORDANCE WITH MANUFACTURER'S OR ENGINEER'S RECOMMENDATIONS (WHICHEVER IS MORE STRINGENT) AND FPUA REQUIREMENTS.
22. ALL MAINS SHALL BE TESTED AT A MINIMUM OF 150 PSI. TESTING METHODS SHALL CONFORM TO AWWA C-600. – 2 HR MINIMUM TEST

$$L = \frac{SD(P)^{1/2}}{148,000}$$

L= LEAKAGE IN GPH
S= LENGTH OF PIPE IN FEET
D= PIPE DIAMETER IN INCHES
P= TESTING PRESSURE IN PSI

23. PRIOR TO ANY TESTING, ALL MAINS 6" IN DIA. AND LARGER SHALL HAVE A SWAB PASSED THRU THE ENTIRE LENGTH OF THE LINE. NOTE: SWAB SHOULD BE PLACED IN 1st. JOINT OF NEW LINE. END OF MAIN SHOULD BE "TURNED UP" AT 45% AND EXTENDED SO THAT SWABBING AND A FULL BORE FLUSH CAN BE ACCOMPLISHED. BLOW-OFF ASSY CAN THEN BE PLACED. WHERE LINES BRANCH, SWABS WILL BE PLACED IN BRANCH LINES AND SEQUENTIALLY SWABBED AND FLUSHED.
24. A MINIMUM SIX FEET AND PREFERABLY TEN FEET HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN THE WATER MAIN AND ANY WASTEWATER LINES. 6 INCHES MINIMUM VERTICAL SEPARATION IF WATER MAIN IS OVER WASTEWATER AND 12 INCHES IF WATER MAIN IS UNDER SHALL BE MAINTAINED BETWEEN THE WATER MAIN AND ANY WASTEWATER LINES. THE DISTANCE SHALL BE MEASURED FROM OUTSIDE OF PIPE TO OUTSIDE OF PIPE OR STRUCTURE. WHERE THIS MINIMUM SEPARATION CANNOT BE MAINTAINED, THE CROSSING SHALL BE ARRANGED SO THAT THE WASTEWATER PIPE JOINTS AND THE WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING, AND THE WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) AT THE CROSSING. SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN ANY TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED. A MINIMUM VERTICAL CLEARANCE OF 6 INCHES MUST BE MAINTAINED AT ALL CROSSINGS.
25. WHERE A WATER MAIN IS TO BE INSTALLED BELOW A STORM DRAIN PIPE, A MINIMUM OF 6 INCHES OF VERTICAL CLEARANCE BETWEEN PIPES SHALL BE CONSTRUCTED OF DIP AT THE CROSSING, AND SHALL BE MECHANICALLY RESTRAINED WITHIN 20 FEET OF THE CROSSING.
26. CONTRACTOR SHALL COMPLY WITH FLORIDA TRENCH SAFETY ACT REQUIREMENTS.

FORT PIERCE UTILITIES AUTHORITY	WATER DISTRIBUTION	G-1 NOTES
02-08 DATE: REVISION: BY: APPD.		WATER/WASTEWATER ENGINEERING
DESIGNED: AJM	COMPUTER FILE # DETAIL NOTES 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: AJM	SCALE: N.T.S.	
APPROVED: AJC	DATE: 2010	SHEET 2 OF 2

FORT PIERCE UTILITIES AUTHORITY
WASTEWATER CONSTRUCTION NOTES

1. ALL CONSTRUCTION MATERIAL, INSTALLATION AND TESTING SHALL CONFORM TO THE STANDARD SPECIFICATIONS OF THE FORT PIERCE UTILITIES AUTHORITY.
2. GRAVITY SEWER MAIN SHALL BE POLYVINYL CHLORIDE SDR-26, GREEN OR WHITE IN COLOR, GRAVITY SEWER MAIN SHALL HAVE LOCATOR TAPE WITH "SEWER" MARKED ON TAPE AND SHALL CONFORM TO ASTM D-3034.
3. THE MANHOLE BASE SHALL BE SET ON A FIRM, DRY AND STABLE OR COMPACTED BASE FOUNDATION. IF NECESSARY, THE CONTRACTOR SHALL UTILIZE ROCK TO PROVIDE A FIRM AND SUITABLE MANHOLE BASE FOUNDATION.
4. WASTEWATER LINES SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH FPUA DESIGN AND CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL SUBMIT CERTIFIED DENSITY TESTS AS REQUIRED BY FPUA ENGINEERING AND THE CITY ENGINEERING DEPARTMENT. IN CASES WHERE PAVED AREAS FALL WITHIN THE JURISDICTION OF LOCAL OR STATE AGENCIES, THE COMPACTION REQUIREMENTS SHALL NOT BE LESS THEN THE MINIMUM REQUIRED BY THE APPROPRIATE RESPONSIBLE AGENCY.
5. A 1% MINIMUM SLOPE SHALL BE MAINTAINED ON ALL SANITARY SERVICE LATERALS.
6. THE CONTRACTOR SHALL FURNISH RECORD DRAWING INFORMATION TO THE ENGINEER CONSISTING OF PIPE SIZES, LOCATION OF SERVICE TEE WYES, DIAMETER OF SERVICES, LOCATION OF ANY FITTINGS, FINAL RIM AND INVERT ELEVATION OF ALL MANHOLES AND ANY OTHER PERTINENT INFORMATION NECESSARY TO LOCATE ITEMS CONSTRUCTED UNDER THIS PROJECT.
7. MAINTAIN SIX FEET AND PREFERABLY 10 FEET HORIZONTAL DISTANCE BETWEEN WATER MAINS AND SEWER MAINS AS A MINIMUM.
8. WASTEWATER FORCE MAINS, WASTEWATER COLLECTION LINES, AND STORM SEWERS SHOULD CROSS UNDER WATER MAINS WHENEVER POSSIBLE. A MINIMUM VERTICAL DISTANCE OF 12 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE SHALL BE PROVIDED WHENEVER POSSIBLE. WHERE THIS MINIMUM SEPARATION CANNOT BE MAINTAINED, THE CROSSING SHALL BE ARRANGED SO THAT THE WASTEWATER PIPE JOINTS AND THE WATER PIPE JOINTS ARE EQUIDISTANCE FROM THE POINT OF CROSSING, AND THE WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) AT THE CROSSING. SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN ANY TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED. A MINIMUM VERTICAL CLEARANCE OF 6 INCHES MUST BE MAINTAINED AT ALL CROSSINGS.
9. A PRE-CONSTRUCTION CONFERENCE BETWEEN THE ENGINEER, THE CONTRACTOR, AND FPUA/CITY COUNTY/FDOT SHALL BE MANDATORY PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
10. NO FIELD CHANGES OR DEVIATIONS FORM THE DESIGN SHALL BE MADE WITHOUT PRIOR APPROVAL FPUA/CITY/COUNTY/FDOT ENGINEER.
11. TRAFFIC CONTROL, BARRICADES, ETC. SHALL BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARDS.
12. CONTRACTOR SHALL NOTIFY FORT PIERCE UTILITIES AUTHORITY 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
13. WASTEWATER FORCE MAIN SHALL BE POLYVINYL CHLORIDE CONFORMING TO AWWA C-900, AND SHALL BE CLASS 150, DR-18.
14. WASTEWATER FORCE MAIN SHALL BE GREEN IN COLOR.
15. FITTINGS SHALL BE DUCTILE IRON, CONFORMING TO ANSI/AWWA C-110/A21.10 CLASS 250 MIN. AND INTERIOR EPOXY COATED.
16. WASTEWATER FORCE MAIN SHALL BE MARKED BY THE USE OF CONTINUOUS 10 GAUGE THHN WIRE (GREEN IN COLOR) PERMANENTLY ATTACHED TO THE TOP OF THE FORCE MAIN WITH LOCATOR TAPE MARKED "SEWER" ON TAPE IN ACCORDANCE WITH FPUA SPECIFICATIONS.
17. MINIMUM COVER SHALL BE 36 INCHES, PIPES WITH COVER LESS THAN 30 INCHES SHALL REQUIRE PRIOR APPROVAL OF THE UTILITIES ENGINEER AND SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE.
18. EACH SERVICE LATERAL WILL BE MARKED WITH A LOCATOR BALL AS MANUFACTURED BY 3M CORPORATION, OR APPROVED EQUAL AS REQUIRED BY FPUA ENGINEER.
19. ALL MANHOLES SHALL HAVE SEWER RAIN GUARDS INSTALLED AS REQUIRED BY FPUA ENGINEER.
20. THE CONTRACTOR SHALL COMPLY WITH THE FLORIDA TRENCH SAFETY ACT REQUIREMENTS.

FORT PIERCE UTILITIES AUTHORITY	WASTEWATER CONSTRUCTION NOTES FPUA REQUIREMENTS	C-2 CONSTRUCTION NOTES
02-08 DATE: REVISION: BY: APPD.		WATER/WASTEWATER ENGINEERING
DESIGNED: AJM	COMPUTER FILE # DETAIL NOTES 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: AJM	SCALE: N.T.S.	
APPROVED: AJC	DATE: 2010	SHEET 1 OF 1

STANDARD SEPARATION STATEMENT FOR WATER / SEWER CONFLICTS

1. SANITARY SEWER, FORCE MAINS, AND STORM SEWERS SHOULD CROSS UNDER WATER MAINS WHENEVER POSSIBLE. SANITARY SEWERS, FORCE MAINS AND STORM SEWERS CROSSING UNDER WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 6 INCHES, PREFERABLY 12 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE WHEN ABOVE, AND AT LEAST 12 INCHES OF SEPARATION WHEN THE WATER MAIN IS BELOW.

WHERE SANITARY SEWER, FORCE MAINS, STORM SEWERS MUST CROSS A WATER MAIN WITH LESS THAN 6 INCHES VERTICAL SEPARATION, BOTH THE SEWER AND WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) CENTERED ON THE CROSSING. (DIP IS NOT REQUIRED FOR STORM SEWERS.) SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED.

ALL CROSSINGS SHALL BE ARRANGED SO THAT THE SEWER PIPE JOINTS AND WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING (PIPES CENTERED ON THE CROSSING), AT SUCH CROSSINGS PIPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM-TYPE SANITARY SEWERS, STORM SEWERS, STORMWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C., AND AT LEAST SIX FEET FROM ALL JOINTS IN GRAVITY OR PRESSURE TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

WHERE A NEW PIPE CONFLICTS WITH AN EXISTING PIPE WITH LESS THAN 6 INCHES VERTICAL CLEARANCE, THE NEW PIPE SHALL BE CONSTRUCTED OF DIP (EXCEPT STORM SEWERS) AND NEW PIPES SHALL BE ARRANGED TO MEET THE CROSSING REQUIREMENTS ABOVE.

2. A MINIMUM 3-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN ANY TYPE OF STORM SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

A MINIMUM 3-FOOT, AND PREFERABLE 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN VACUUM TYPE SANITARY SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

A MINIMUM 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN "ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM" AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

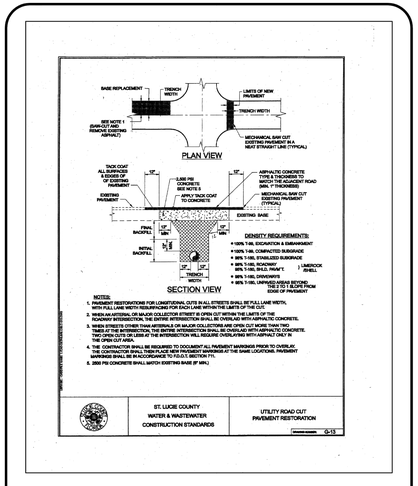
A MINIMUM 6-FOOT, AND PREFERABLE 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN GRAVITY OR PRESSURE TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY-TYPE SANITARY SEWERS SHALL BE REDUCED TO 3 FOOT WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX INCHES ABOVE THE TOP OF THE SEWER

IN CASES WHERE IT IS NOT POSSIBLE TO MAINTAIN A 10-FOOT HORIZONTAL SEPARATION, THE WATER MAIN MUST BE LAID IN A SEPARATE TRENCH OR ON A UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE SEWER OR FORCE MAIN AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 6 INCHES ABOVE THE TOP OF THE SEWER.

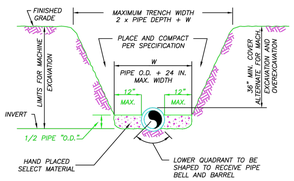
WHERE IT IS NOT POSSIBLE TO MAINTAIN A VERTICAL DISTANCE OF 6 INCHES IN PARALLEL INSTALLATIONS, THE WATER MAIN SHALL BE CONSTRUCTED OF DIP AND THE SEWER OR THE FORCE MAIN SHALL BE CONSTRUCTED OF DIP (EXCEPT STORM SEWERS) WITH A MINIMUM VERTICAL DISTANCE OF 6 INCHES. THE WATER MAIN SHOULD ALWAYS BE ABOVE THE SEWER. JOINTS ON THE WATER MAIN SHALL BE LOCATED AS FAR APART AS POSSIBLE FROM JOINTS ON THE SEWER OR FORCE MAIN (STAGGERED JOINTS).

3. ALL DIP SHALL BE PRESSURE CLASS 250 MIN.. ADEQUATE PROTECTIVE MEASURES AGAINST CORROSION SHALL BE USED AS DETERMINED BY THE DESIGN ENGINEER.

FORT PIERCE UTILITIES AUTHORITY	STANDARD SEPARATION STATEMENT FOR WATER/SEWER CONFLICT	G-3 WATER/SEWER CONFLICT
02-08 DATE: REVISION: BY: APPD.		WATER/WASTEWATER ENGINEERING
DESIGNED: AJM	COMPUTER FILE # DETAIL NOTES 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: AJM	SCALE: N.T.S.	
APPROVED: AJC	DATE: 2010	SHEET 1 OF 1



FORT PIERCE UTILITIES AUTHORITY	PAVEMENT RESTORATION (COUNTY)	R-2
DATE: REVISION: BY: APPD.		WATER/WASTEWATER ENGINEERING
DESIGNED: AJM	COMPUTER FILE # MISC DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: AJM	SCALE: N.T.S.	
APPROVED: AJC	DATE: 2010	SHEET 1 OF 1



NOTES:

1) THE CONTRACTOR SHALL COMPLY WITH REQUIREMENTS OF THE FLORIDA TRENCH SAFETY ACT.
2) INITIAL BACKFILL SHALL BE HAND PLACED TO 12" ABOVE THE PIPE. BACKFILL SHALL BE MECHANICALLY TAMPED TO A MINIMUM OF 100% OF MAX. DENSITY AS DETERMINED BY AASHTO METHOD T-99.

TYPICAL TRENCH DETAIL
N.T.S.

FPUA COMMUNITY PROUD	TYPICAL TRENCH DETAIL 12-09 CONCRETE SLAB SLL AJC	M-1
DATE: REVISION: BY: APPD.		WATER/WASTEWATER ENGINEERING
DESIGNED: AJC	COMPUTER FILE # MISC DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE:	
APPROVED: AJC	DATE: 2015	SHEET 1 OF 1

DATE	BY	REVISIONS	Date: 10/03/2023 Scale: AS NOTED Design By: DC Drawn By: RF Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

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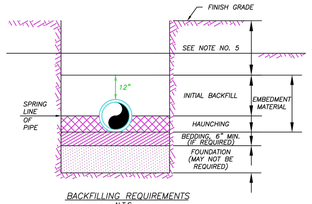
LEO GIANGRANDE, P.E. LICENSE No. 68387 STATE OF FLORIDA PROFESSIONAL ENGINEER

PROJECT #: 22-024

D-4

Drawing Name: S:\Unified folders\gep projects\2022\22-024 crossroads rbs psn\design\22-024 Details.dwg Layout Name: D-4 Plotted by: Daniel Date: 10/27/2023 - 2:23 PM



BACKFILLING REQUIREMENTS
N.T.S.

NOTES:

1) IN CERTAIN SOIL CONDITIONS A FOUNDATION MAY BE REQUIRED.

2) BEDDING IS REQUIRED PRIMARILY TO BRING THE TRENCH BOTTOM UP TO GRADE. BEDDING MATERIALS SHALL PROVIDE A UNIFORM AND ADEQUATE LONGITUDINAL SUPPORT UNDER THE PIPE.

3) HAUNCHING MATERIAL SHALL BE HAND PLACED TO THE SPRINGLINE OF THE PIPE. MATERIAL SHALL BE CONSOLIDATED UNDER THE PIPE AND HAND TAMPED TO PROVIDE ADEQUATE SIDE SUPPORT.

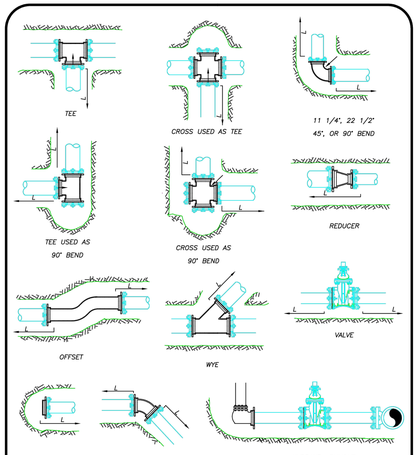
4) INITIAL BACKFILL MATERIAL SHALL BE HAND PLACED TO 12" ABOVE THE TOP OF PIPE. THE SOIL SHALL BE COMPACTED TO 100% MAX. DENSITY.(AASHTO T-99)

5) BACKFILL SHALL BE COMPACTED TO 100% OF MAX. DENSITY AS PER AASHTO T-99, TO A POINT 30" BELOW PROPOSED PROFILE GRADE OR EXISTING GRADE. THE FINAL 30" OF BACKFILL SHALL BE COMPACTED TO 98% OF MAX. DENSITY AS PER AASHTO T-180.

6) DENSITY TEST SHALL BE PERFORMED AT AREAS DETERMINED BY THE UTILITIES ENGINEER OR PERMIT AGENCY HAVING JURISDICTION, AT THE CONTRACTORS EXPENSE.

7) CONTRACTOR TO COMPLY WITH ALL FEDERAL, STATE AND LOCAL TRENCH SAFETY REGULATIONS.

BACKFILLING REQUIREMENTS			M-2
03-09 CONCRETE SLAB	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # MISC. DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: DATE: 2015	SHEET 1 OF 1	



MECHANICAL JOINT ANCHORING REQUIREMENTS
N.T.S.

MECHANICAL JOINT ANCHORING REQUIREMENTS			M-3
03-09 CONCRETE SLAB	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # MISC. DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: DATE: 2015	SHEET 1 OF 1	

MECHANICAL JOINT RESTRAINT NOTES

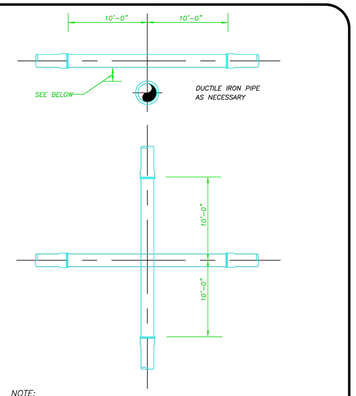
NOTES:

1) THE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING THE REQUIRED LENGTH TO BE RESTRAINED BASED UPON THE PROJECT AREA SOIL TYPE, PROPOSED TRENCH CONDITIONS AND DEPTH, PRESSURE OF 150 PSI, AND A SAFETY FACTOR OF TWO (2). A DRAWING OF EVERY TYPICAL FITTING ASSEMBLY WITHIN THE PROJECT SHALL BE SUBMITTED WHICH REFLECTS THE RESTRAINT DETAIL PROPOSED FOR USE, INCLUDING LENGTH OF PIPE RESTRAINT.

2) REQUIRED RESTRAINED LENGTH CALCULATIONS SHALL ALSO CONSIDER THE CONDITIONS OF OTHER BENDS OR FITTINGS THAT WILL BE LOCATED WITHIN THE CALCULATED RESTRAINED LENGTH (L) OF THE BEND OR FITTING IN QUESTION.

3) EVERY JOINT OR FITTING MUST BE RESTRAINED ON BOTH SIDES OF THE BEND AND FOR TEES ALONG THE BEND ALSO.

MECHANICAL JOINT RESTRAINT NOTES			M-4
03-09 CONCRETE SLAB	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # MISC. DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: DATE: 2015	SHEET 1 OF 1	

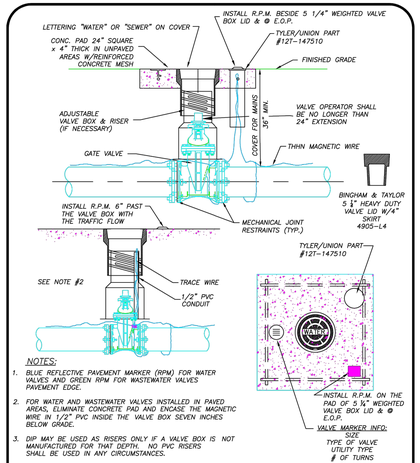


NOTE:

PLEASE REFER TO FORT PIERCE UTILITIES STANDARD SEPARATION STATEMENT FOR WATER / SEWER CONFLICTS.

UTILITY CROSSING DETAIL
N.T.S.

UTILITY CROSSING DETAIL			M-5
03-09 CONCRETE SLAB	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # MISC. DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: DATE: 2015	SHEET 1 OF 1	

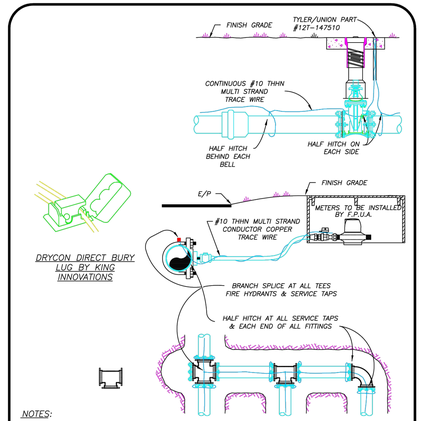


NOTES:

1. BLUE REFLECTIVE PAVEMENT MARKER (RPM) FOR WATER VALVES AND GREEN RPM FOR WASTEWATER VALVES PAVEMENT EDGE.
2. FOR WATER AND WASTEWATER VALVES INSTALLED IN PAVED AREAS, ELIMINATE CONCRETE PAD AND ENCASE THE MAGNETIC WIRE IN 1/2" PVC INSIDE THE VALVE BOX SEVEN INCHES BELOW GRADE.
3. DIP MAY BE USED AS RISERS ONLY IF A VALVE BOX IS NOT MANUFACTURED FOR THAT DEPTH. NO PVC RISERS SHALL BE USED IN ANY CIRCUMSTANCES.

TYPICAL GATE VALVE & VALVE BOX DETAIL
N.T.S.

TYPICAL GATE VALVE & VALVE BOX DETAIL			M-6
03-09 CONCRETE SLAB	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # MISC. DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: DATE: 2015	SHEET 1 OF 1	

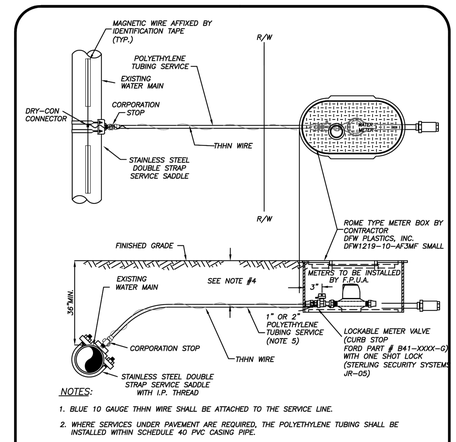


NOTES:

1) TRACE WIRE IS REQUIRED ON ALL PIPE AS NOTED BY UTILITIES ENGINEER AND SHOWN IN STANDARD DETAILS.
2) INCLUDE ALL COST OF MATERIAL & LABOR IN PRICE OF PIPE.
3) CONTRACTOR IS RESPONSIBLE FOR CONTINUITY OF ALL TRACE WIRE.

TRACE WIRE
(N.T.S.)

TRACE WIRE DETAIL			M-11
03-09 CONCRETE SLAB	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # MISC. DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: DATE: 2015	SHEET 1 OF 1	

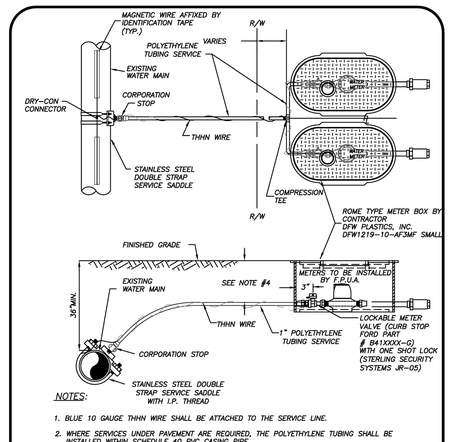


NOTES:

1. BLUE 10 GAUGE THHN WIRE SHALL BE ATTACHED TO THE SERVICE LINE.
2. WHERE SERVICES UNDER PAVEMENT ARE REQUIRED, THE POLYETHYLENE TUBING SHALL BE INSTALLED WITHIN SCHEDULE 40 PVC CASING PIPE.
3. 1" & 3/4" METER SIZES SHALL REQUIRE A LOCKABLE METER VALVE. (CURB STOP)
4. MINIMUM COVER IN UNPAVED AREAS SHALL BE 30", IN PAVED AREAS OR PLANNED ROADWAYS OR SWALES MIN. COVER SHALL BE 36".
5. FOR 2" COMMERCIAL SERVICE INSTALLATIONS, FPUA WILL INSTALL ABOVE GROUND METER PER DETAIL W-8.

TYPICAL SINGLE WATER SERVICE CONNECTION
(N.T.S.)

TYPICAL SINGLE WATER SERVICE CONNECTION			W-2
03-09 DESIGN	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # WATER DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: N.T.S. DATE: 2020	SHEET 1 OF 1	



NOTES:

1. BLUE 10 GAUGE THHN WIRE SHALL BE ATTACHED TO THE SERVICE LINE.
2. WHERE SERVICES UNDER PAVEMENT ARE REQUIRED, THE POLYETHYLENE TUBING SHALL BE INSTALLED WITHIN SCHEDULE 40 PVC CASING PIPE.
3. 1" & 3/4" METER SIZES SHALL REQUIRE A LOCKABLE METER VALVE. (CURB STOP)
4. MINIMUM COVER IN UNPAVED AREAS SHALL BE 30", IN PAVED AREAS OR PLANNED ROADWAYS OR SWALES MIN. COVER SHALL BE 36".

TYPICAL DOUBLE WATER SERVICE CONNECTION
(N.T.S.)

TYPICAL DOUBLE WATER SERVICE CONNECTION			W-3
03-09 DESIGN	SLL	JLC	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	DRAWN BY: SLL	COMPUTER FILE # WATER DETAILS 200602.DWG	FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	SCALE: N.T.S. DATE: 2020	SHEET 1 OF 1	

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: AS NOTED
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

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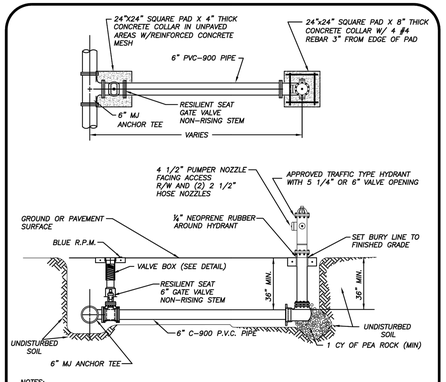
LEO GIANGRANDE License No. 68387 STATE OF FLORIDA PROFESSIONAL ENGINEER

PROJECT #: 22-024

D-5

Drawing Name: S:\shared folders\gep projects\2022\22-024 crossroads rv\plan\design\22-024 details.dwg Layout Name: D-5 — Plotted by: Daniel — Date: 10/27/2023 - 2:23 PM — Giangrande Engineering & Planning

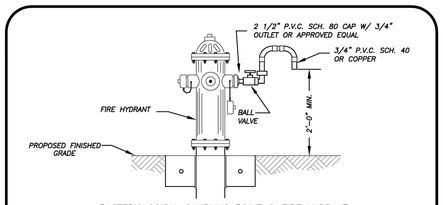


NOTES:

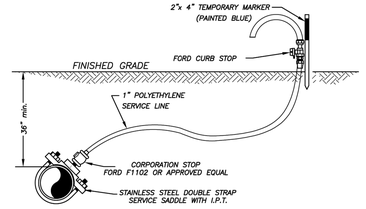
1. HYDRANT SHALL BE INSTALLED PLUMB & TRUE.
2. HYDRANT SHALL BE PAINTED CARNIVAL RED FROM FACTORY.
3. HEEL TO REST IN UNDISTURBED SOIL.
4. THE ONLY HYDRANTS ACCEPTABLE ARE: MUELLER SUPER CENTURION 250 OR AMERICAN DARLING B-84-B-5.
5. HYDRANT ASSEMBLY MUST BE RESTRAINED TO TEE.
6. ALL FITTINGS SHALL BE MECHANICAL JOINT.
7. ENTIRE ASSEMBLY TO BE MECHANICALLY RESTRAINED.
8. BLUE LOCATOR SHALL BE PLACED IN CENTER OF TRAVEL LANE CLOSEST TO HYDRANT.
9. ALL HYDRANT VALVE BOX COVERS SHALL BE PAINTED CARNIVAL RED.
10. LOCATE WIRE SHALL TERMINATE AT HYDRANT ISOLATION VALVE
11. HYDRANTS SHALL BE NO MORE THAN FIFTEEN FEET (15 FT.) FROM THE CURB OF ROADWAYS OR FROM THE EDGE OF PAVEMENT. CLEARANCES OF SEVEN AND ONE HALF FEET (7FT-6IN.) IN FRONT OF AND TO THE SIDES OF THE FIRE HYDRANTS, WITH FOUR FOOT (4 FT.) CLEARANCE TO THE REAR OF HYDRANTS SHALL BE MAINTAINED.

TYPICAL FIRE HYDRANT ASSEMBLY
(N.T.S.)

TYPICAL FIRE HYDRANT ASSEMBLY				W-5
03-09	DESIGN	SLL	JLC	
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: WATER DETAILS 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1		



BACTERIOLOGICAL SAMPLING POINT @ FIRE HYDRANT
(N.T.S.)

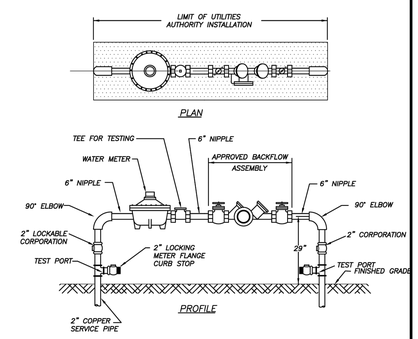


BACTERIOLOGICAL SAMPLING POINT @ WATER MAIN
(N.T.S.)

NOTE:

AFTER TESTING REMOVE 1" P.E. LINE AND CAP WITH BRASS PLUG AT CORPORATION STOP.

BACTERIOLOGICAL SAMPLING PONIT DETAIL				W-6
02-09	02-15	SLL	JLC	
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: SEWER DETAIL 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1		

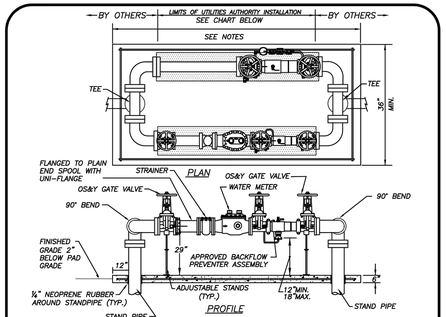


NOTES:

1. LANDSCAPING REQUIRED PER CITY OF FORT PIERCE OR ST. LUCIE COUNTY ORDINANCE. NO PLANTS OR TREES WITHIN 18" AROUND METER OR BACKFLOW. NO SOLDER JOINTS.
2. ASSEMBLY TO BE 29" FROM FINISH GRADE TO CENTERLINE OF THE FLANGED 90° BEND.

WATER METER/BACKFLOW PREVENTER ASSEMBLY
DOMESTIC SERVICE (COMMERCIAL)
(N.T.S.)

WATER METER/BACKFLOW PREVENTER ASSEMBLY-DOMESTIC SERVICES (METER SIZE 2" OR LESS)				W-8
03-09	DESIGN	SLL	JLC	
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: WATER DETAILS 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1		



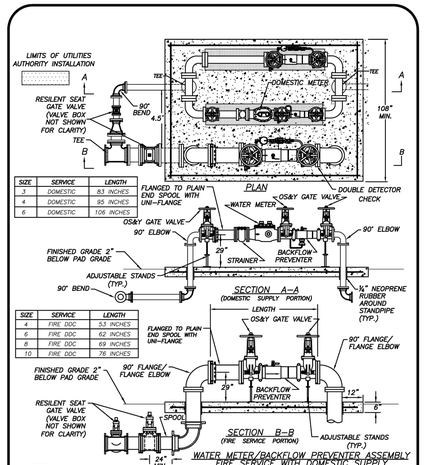
NOTES:

1. LANDSCAPING IS REQUIRED PER CITY OF FORT PIERCE OR ST. LUCIE COUNTY ORDINANCE. NO PLANTS OR TREES WITHIN 36" AROUND METER TO ALLOW MAINTENANCE WITHOUT DAMAGE TO PLANTS ETC.
2. CONTRACTOR TO INSTALL APPROPRIATE SIZED SPOOL PIECES TO FIT BETWEEN 90° BENDS UNTIL METERS ARE APPROVED FOR INSTALLATION. ALL SPOOL PIECES SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE IN ACCORDANCE WITH THE CHART BELOW.
3. PRIOR TO POURING CONCRETE PAD, VERIFY THAT THE STANDPIPES ARE PLUMB, TRUE AND ARE INSTALLED AT THE SAME ELEVATION IN THE PRESENCE OF THE FPUA INSPECTOR.
4. ALL CONCRETE SHALL HAVE FIBERGLASS MESH REINFORCEMENT WITH #4 REBAR 3" FROM THE OUTER PERIMETER.

SIZE	SERVICE	LENGTH
3	COMPOUND	83 INCHES
4	COMPOUND	95 INCHES
6	COMPOUND	106 INCHES

WATER METER/BACKFLOW PREVENTER ASSEMBLY
COMMERCIAL WATER METER SERVICES (METER SIZE ≥ 3")

WATER METER/BACKFLOW PREVENTER DOMESTIC SERVICE (METER SIZE ≥ 3")				W-9
02-09	CONCRETE SLAB	SLL	JLC	
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: WATER DETAILS 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1		



SIZE	SERVICE	LENGTH
3	DOMESTIC	83 INCHES
4	DOMESTIC	95 INCHES
6	DOMESTIC	106 INCHES

SIZE	SERVICE	LENGTH
4	FIRE DDC	53 INCHES
6	FIRE DDC	62 INCHES
8	FIRE DDC	69 INCHES
10	FIRE DDC	76 INCHES

WATER METER/BACKFLOW PREVENTER ASSEMBLY
FIRE SERVICE WITH DOMESTIC SUPPLY
(N.T.S.)

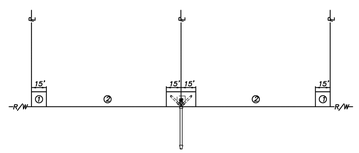
NOTES:

1. LANDSCAPING IS REQUIRED PER CITY OF FORT PIERCE OR ST. LUCIE COUNTY ORDINANCE. NO PLANTS OR TREES WITHIN 36" AROUND METER TO ALLOW MAINTENANCE WITHOUT DAMAGE TO PLANTS ETC.
2. NO SOLDER JOINTS.
3. ASSEMBLY TO BE 29" FROM FINISH GRADE TO CENTERLINE OF THE FLANGED 90° BEND.
4. DOMESTIC SERVICE 2" OR LESS, USE 2" POLY STUBBED 12" ABOVE GRADE.
5. ALL CONCRETE SHALL HAVE FIBERGLASS MESH REINFORCEMENT WITH #4 REBAR 3" FROM THE OUTER PERIMETER

WATER METER/BACKFLOW PREVENTER FIRE SERVICE WITH DOMESTIC SUPPLY				W-11
03-09	CONCRETE PAD	SLL	JLC	
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: WATER DETAILS 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1		

GENERAL POLICY

WHERE COST JUSTIFIED AND OPERATIONALLY FEASIBLE, IT IS THE GENERAL POLICY OF THE F.P.U.A. TO PROVIDE WATER, ELECTRIC, SEWER AND GAS SERVICE FROM THE STREET SIDE OF A PIECE OF PROPERTY; DEPENDING ON FACTORS SUCH AS LOCATION OF EXISTING SUPPLY SOURCE FACILITIES, REAR OR SIDE LOT LINE SUPPLY MAY BE AUTHORIZED, BUT ONLY WITH PRIOR APPROVAL FROM THE F.P.U.A.

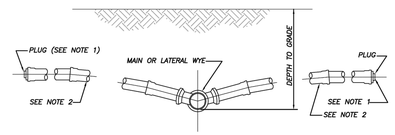


NOTES:

1. THE PREFERRED POINT OF CONNECTION TO THE F.P.U.A. SEWER LATERAL, AREA ① , SHALL BE LOCATED IN THE CORNER OF THE PROPERTY SELECTED BY THE F.P.U.A. AS THE BEST LOCATION FOR THE LATERAL. EVERY EFFORT WILL BE MADE TO SELECT THE CORNER WHERE TWO LATERALS CAN BE CONNECTED IN A "Y" CONFIGURATION AS SHOWN.
2. IF PHYSICAL BARRIERS OR OTHER OBSTACLES PREVENT THE CONNECTION OF THE BUILDING SERVICE LINE TO THE F.P.U.A. SEWER LATERAL WITHIN AREA ① , THE F.P.U.A. ENGINEERING DEPARTMENT MAY AUTHORIZE THE CONNECTION ALONG THE PORTION OF THE R/W LINE MARKED AREA ② .
3. HORIZONTAL SEPARATION OF WATER AND WASTEWATER SERVICES SHOULD BE A MINIMUM OF SIX FEET AND PREFERABLY 10 FEET.
4. THE WASTEWATER LATERAL SHALL BE LOCATED WITHIN RIGHT-OF-WAY AND TERMINATE AT THE PROPERTY LINE.
5. THE F.P.U.A. SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND REPAIR OF THE WASTEWATER LATERAL WITHIN THE EASEMENT OR RIGHT-OF-WAY, UP TO THE POINT OF CONNECTION.

WASTEWATER SERVICE PLACEMENT
(N.T.S.)

WASTEWATER SERVICE PLACEMENT POLICY				S-1
02-06	02-15	SLL	JLC	
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: SEWER DETAIL 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1		

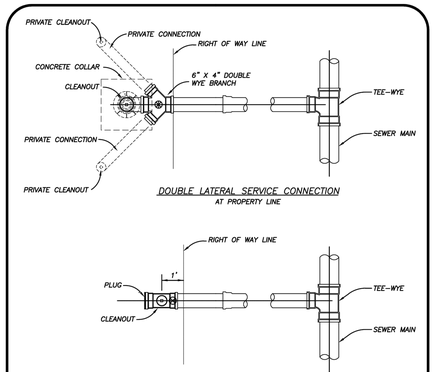


NOTES:

1) BALL TYPE WASTEWATER LOCATOR BY 3M CORP. OR APPROVED EQUAL.
2) MINIMUM SLOPE OF 1/8" PER FOOT, USE GREATER SLOPE WHERE POSSIBLE.
3) SERVICE LATERAL SHALL TERMINATE WITH A CLEANOUT.
4) INSTALL CLEANOUT AT THE PROPERTY LINE. REFER TO DETAIL S-1 FOR SPECIFIC PROPERTY LAYOUT.

SERVICE CONNECTION
(N.T.S.)

SERVICE CONNECTION WASTEWATER				S-2
02-06				
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: SEWER DETAIL 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2015	SHEET 1 OF 1		



◉ = BALL TYPE WASTEWATER LOCATOR INSTALLED ABOVE THIS POINT
BALL BY 3M CORP. OR APPROVED EQUAL
SERVICE LATERAL SHALL TERMINATE WITH A CLEANOUT

SERVICE CONNECTION
(N.T.S.)

SERVICE CONNECTION WASTEWATER				S-3
02-06				
DATE	REVISION:	BY:	APPD:	WATER/WASTEWATER ENGINEERING
DESIGNED: JLC	COMPUTER FILE #: SEWER DETAIL 2006D2.DWG			FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.			
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1		

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: AS NOTED
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

DETAILS

GIANGRANDE ENGINEERING AND PLANNING
710 SE OCEAN BLVD.
STUART, FLORIDA 34994
PH. (772) 888-9076
leo@gep.llc
Cert. No. 30901

LEO GIANGRANDE LICENSE No. 66387 STATE OF FLORIDA PROFESSIONAL ENGINEER
LICENSE No. 66387

PROJECT #: 22-024

D-6

Drawing Name: S:\shared folders\gep projects\2022\22-024 crossroads rsk plan\design\22-024 details.dwg Layout Name: D-6 — Plotted by: Daniel — Date: 10/23/2023 - 2:23 PM — Giangrande Engineering & Planning

GIANGRANDE
Engineering & Planning
Consulting Civil Engineers

710 SE Ocean Blvd
Stuart, FL 34994
772.888.9076

Memorandum

Date: December 4, 2023

To: City of Fort Pierce Planning Department

From: Leo Giangrande, PE

Subject: Traffic Statement – Crossroads RV Park
GEP Project No. 22-024

Distribution: File

This traffic statement is being prepared as part of the site plan application to Saint Lucie County Growth Management.

The proposed project is a 10.90 -acre RV Park with 83 spaces located at the Intersection of Crossroads Pkwy and Andrews Ave with two driveway. Please refer to the provided site plan.

The project trips have been calculated to determine the percent impact upon the adjacent roadway Crossroads Parkway. The daily, AM, and PM peak hour trips were estimated using the ITE Trip Generation 11th Edition with an ITE Land Use Code No. 416 – Recreational Vehicle Park. ITE Trip Gen does not provide an ADT for the LU – 416. It was estimated to be 4 trips per space per day.

RV Park								
ITE Trip Generation 11th Edition - Peak Hour of Adjacent Street - Average Rate								
AM			PM			Daily		
In	Out	Total	In	Out	Total	In	Out	Total
6	10	16	14	8	22	148	148	296

The greatest peak hour peak directional impact upon the adjacent roadway is 14 entering trips during the PM peak hour. The ADT is estimated at 296 trips.

When distributed upon the roadway network, the project trips are expected to generate a de minimis impact of less than 1.0% upon the existing roadway level of service as defined in the Saint Lucie County Land Development Code Section 5.01.00. The existing roadway data was obtained from the Saint Lucie TPO Roadway Report Fall 2023.

Segment Number	Road Name	From	To	Type	2023 AADT	2023 PH (dir) Existing
1	Crossroads Pkwy	Okeechobee Rd	Kings Hwy	2	2,142	970

Annual Growth	2028 PH (dir) Growth	Project Assign.	Project Trips	2028 PH (dir) Build-out	Service Volume	Project % of Service	Concurrency Test
2.0%	1,071	100%	14	1,085	2,100	0.7%	OK

The project's first driveway is (right-in, left-in, right-out, left-out) at a median opening for the intersection of Crossroads Pkwy and Wheeler Terrace. The second driveway is (right-in, left-in, right-out, left-out) servicing access from Andrews Ave. No additional off-site improvements for capacity are found to be necessary since the existing level of service on the segment of roadway reveals that there is sufficient capacity for the de minimis project trips.

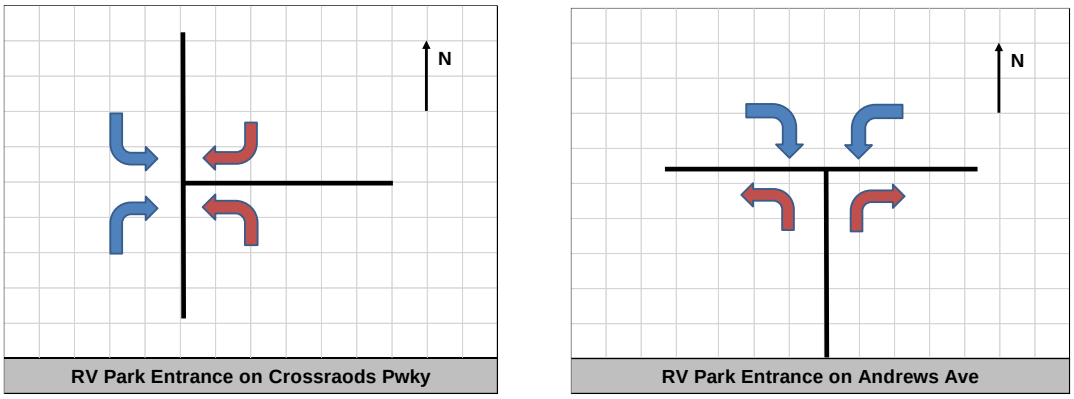


Figure 1: Driveway Movements for Crossroads Pkwy. & Andrews Ave.

In accordance with the Saint Lucie County Land Development Code Section 11.02.09 concurrency is requested for this project based upon the de minimis traffic analysis presented.

The following pages include the ITE Trip Generation 11th Edition and the Saint Lucie Roadway Report.

Should you have any questions, please contact Leo Giangrande at (772) 888-9076 or e-mail at Leo@GEP-LLC.com

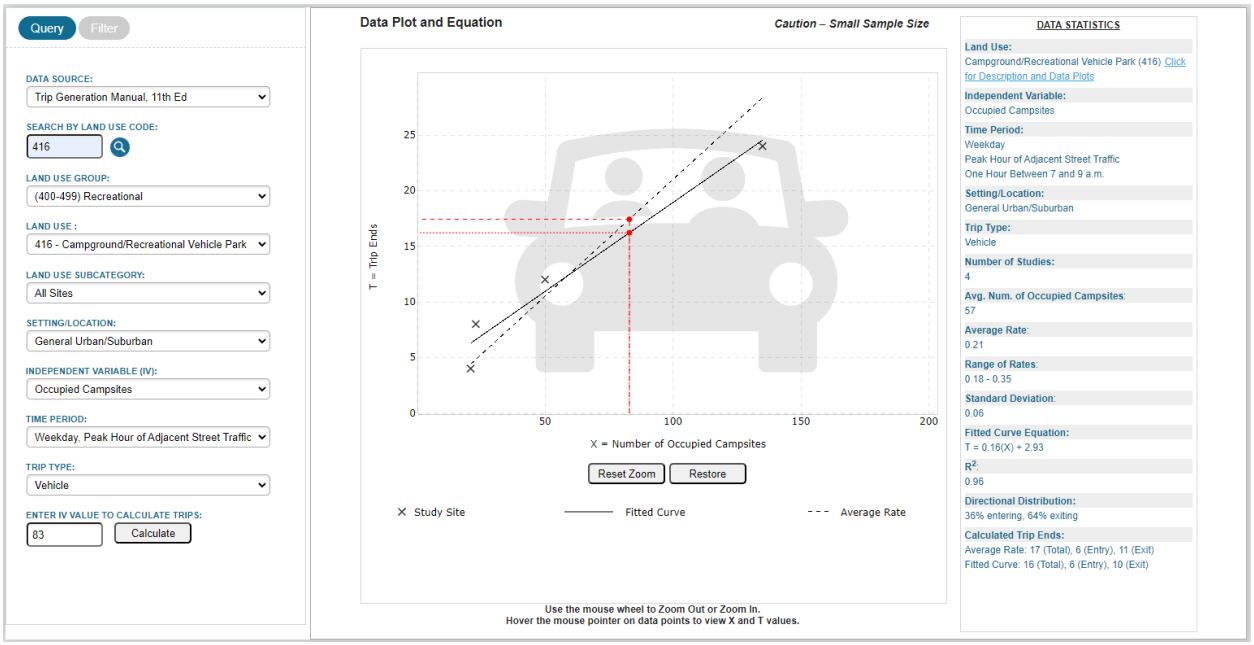


Figure 2: ITE Trip-Gen AM Peak-Hour Data

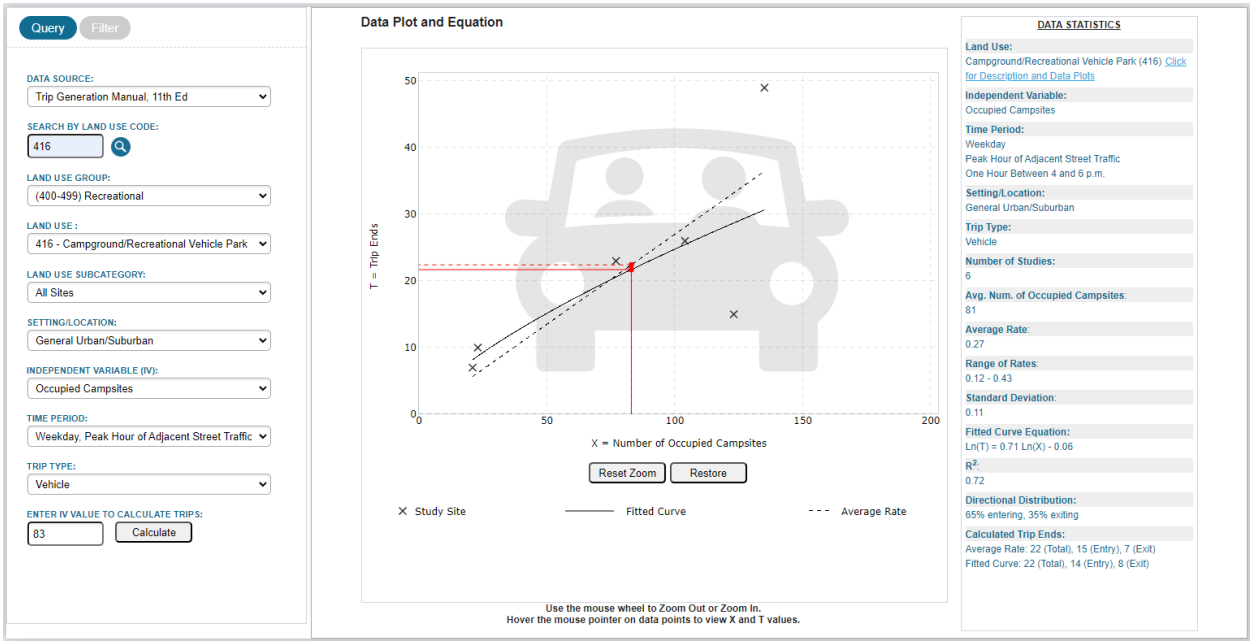


Figure 3: ITE Trip-Gen PM Peak-Hour Data

GIANGRANDE
Engineering & Planning
Consulting Civil Engineers

710 SE Ocean Blvd.
Stuart, FL 34996
772.888.9076

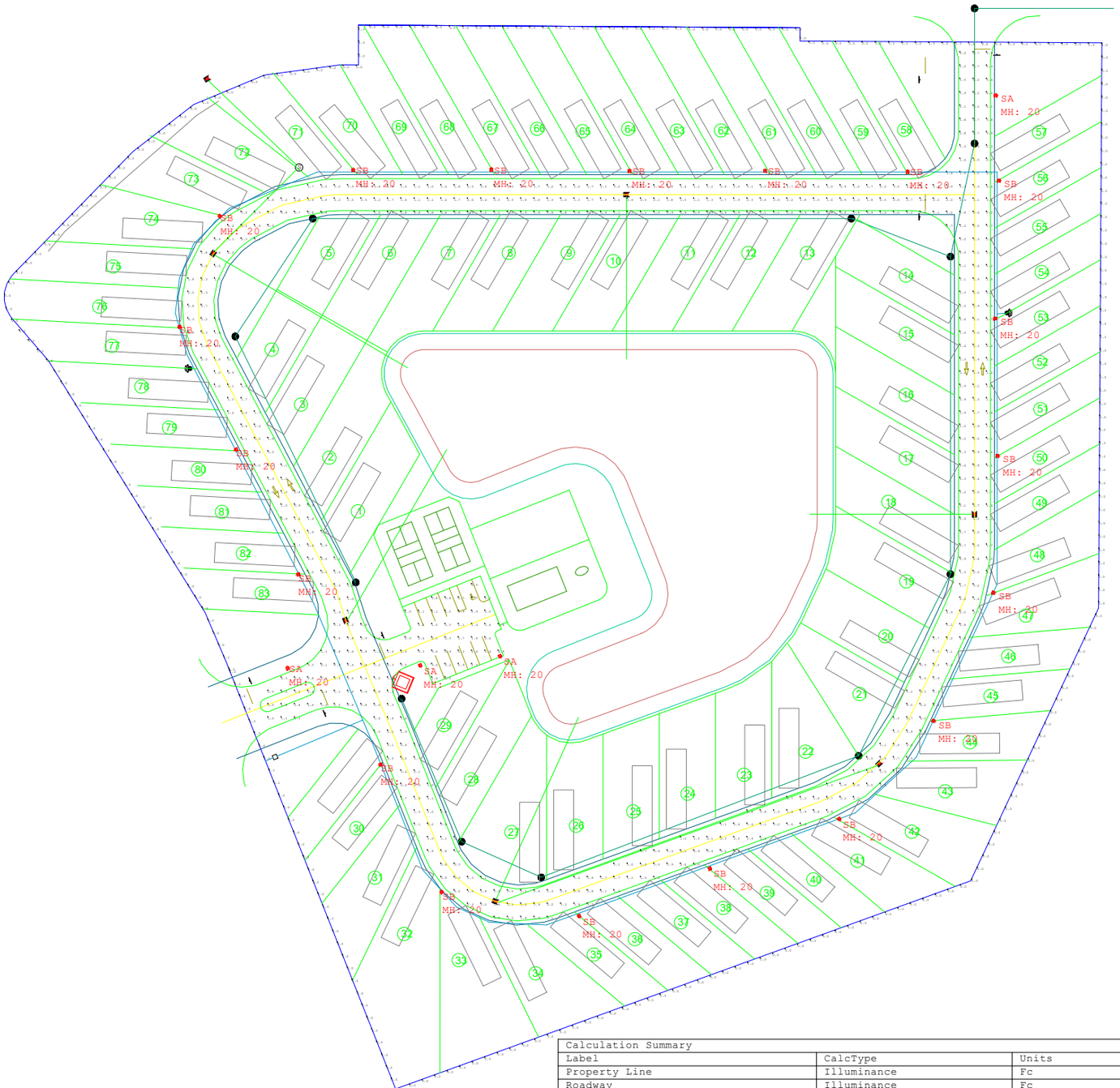
Memorandum

Date:	December 28, 2023
To:	City of Fort Pierce Development Review
From:	Leo Giangrande, PE
Subject:	Crossroads RV Park GEP Project No.: 22-024
Distribution:	Development team, file

Giangrande Engineering & Planning, LLC has prepared this memorandum to assist in the development review application for the Crossroads RV Park. The project is an 83 lot RV park located at the intersection of Crossroads Pwky. And Andrews Ave. on a 10.9 acre parcel of land. The site plan will have references to a future amenity center with a pool and pickleball courts, this will be a future project, permitted separately. The building area for these future permitted projects will be as follows.

- Amenity center building foot print: 3,200 sf
- Pool area: 3,600 sf
- Pickleball courts: 4,000 sf

Should you have any questions, please contact Leo Giangrande at (772) 888 9076 or e-mail at Leo@GEP-LLC.com



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Property Line	Illuminance	Fc	0.02	0.4	0.0	N.A.	N.A.
Roadway	Illuminance	Fc	1.83	4.8	0.5	3.66	9.60
Small Parking Lot	Illuminance	Fc	1.80	4.9	0.5	3.60	9.80

Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
	4	SA	Single	Cree Lighting OSQM-C-11L-40K7-4M-XX-NM-XX, Single Head	0.900	10450	68	272
	19	SB	Single	Cree Lighting OSQM-C-11L-40K7-3M-XX-NM-XX, Single Head	0.900	10450	68	1292

Stormwater Management Report

Engineering Calculations & Supplementary Documents
Supporting a Surface Water Management System Serving

Crossroads RV Park Project

Location:
Fort Pierce, FL 34
Saint Lucie County
PCN: 2324-312-0005-000-4

Prepared by:

GIANGRANDE
Engineering & Planning
Consulting Civil Engineers
2081 SE Ocean Blvd., Suite 1A
Stuart, Florida 34996
772-888-9076
FL Certification: 30901

Prepared: October 2023

LEO GIANGRANDE LICENSE No. 66387 STATE OF FLORIDA PROFESSIONAL ENGINEER

Prepared by:
By: _____
Leo D. Giangrande, PE
PE Reg #66387
Date:

Table of Contents

1. Project Description 1
2. Existing Conditions 1
3. Proposed Conditions 2

Appendices

Appendix A ..... Site Plan
Appendix B..... Stormwater Calculations- Existing
Appendix C..... Stormwater Calculations- Proposed
Appendix D ..... 2003 SFWMD Permit

1. PROJECT DESCRIPTION

This project proposes an RV Park located on Crossroads Parkway North of Okeechobee Road (PCN: 2324-312-0005-000-4). The proposed site is 10.91 acres. It is also proposed that there will be 83 camper lots with pads, a clubhouse, and a pickleball court. A location map is provided in **Figure 1** below.



Figure 1 – Location Map

2. EXISTING CONDITIONS

2.1 Existing Site

The subjected site covers 10.91 acres of land, situated to the North of SR-70 (Okeechobee Rd.). A majority of the land on the site is covered in palm, pine, and oak trees along with cabbage palm and shrubs. Stormwater sheet flows toward the lowland area in Northwest which then connects to an existing culvert running underneath Andrews Avenue. Currently, the entirety of the site sits two feet above the wet season water table except. For a comprehensive understanding of the existing site conditions, please refer to the provided aerials and existing conditions maps on Sheet EX-1.

2.2 Control Elevation

The RV Park to the northwest of the site has a control elevation of 14' NGVD based upon reflecting the control elevation from the adjacent, Treasure Coast RV Park, dated December 1, 2003, SFWMD permit (56-01855-P). Excerpts from the existing permit is provided in Appendix D.

3. PROPOSED CONDITIONS

3.1 Project Description

The proposed improvements for the 10.91 acres site will include 83 RV pads as well as a clubhouse and a pickleball court. The parking lot outside of the clubhouse will include 10 parking spaces as well an individual handicap space. The runoff generated from the areas of proposed parking/driveway and buildings/RV pads will be captured by the multiple inlets and moved to a wet detention pond in the center of the site.

3.2 Land Use

Land Use Summary			
Land Use	**Pre-Dev (ac)**	**Post-Dev (ac)**	**Difference (ac)**
Roadway Asphalt	0.00	1.33	1.33
Concrete	0.00	0.19	0.19
Building	0.00	0.07	0.07
RV Pads	0.00	1.71	1.71
Lake at Control Elevation	0.00	1.08	1.08
Slope of Lake	0.00	0.34	0.34
Open Space	10.91	6.19	(-) 4.72
Parcel Total	**10.91**	**10.91**	

3.3 Water Quality

Water quality storage is provided for the site based on the greater of 1 inch of rainfall over the project area or the total runoff of 2.5 inches times the percent impervious. The required 0.83 ac-ft of storage will be provided in the proposed wet detention pond based on the 2.5-inch times the impervious area. Calculations are provided in Appendix C.

3.4 Stormwater Runoff Volume

The proposed site conditions increase the net impervious area which will result in an increase stormwater runoff generation. The following design storms were analyzed.

- The minimum road crown elevation will be above the 5-yr / 1-day.
- The 100-year / 1-day storm was used to review pre vs. post discharge and used for the retention recovery analysis.
- The 100-year / 3-day storm was used to assist in setting the minimum finished floor elevation for all building on site.

Runoff Volume			
Design Storm	**Pre-Dev (ac-ft)**	**Post-Dev (ac-ft)**	**Difference (ac-ft)**
5-yr / 1-day	**2.76**	**3.45**	**0.69**
25-yr / 3-day	**5.74**	**6.67**	**0.93**

3.5 Stormwater Design Elevation

The proposed dry retention area is sized to contain the required water quality volume for the site. The storage area will be set at or above the peak stage from the 100-year / 1-day storm event. The existing roadway/parking area are set above the 5-year / 1-day. Table 2 below provides a summary of the design stage for this project. Proposed stormwater calculations are provided in Appendix C.

Design Elevations			
Design Storm	**Post-Development (ft NAVD)**	**Design Elev (ft NAVD)**	**Category**
Water Quality	**15.19**	**17.00**	**WQ**
5-yr / 1-day	**16.15**	**18.12**	**Road**
100-yr / 1-day	**17.87**	**18.00**	**Stored Elevation**

Additional project design information is listed as follows:

- Rainfall: The design storm for this analysis was the 100-year, 24-hour and 5-year, 24-hour rainfall event was estimated to by 11.7 inches and 5.87 inches respectively per Appendix C of SFWMD's Environment Resource Permit Applicant's Handbook Volume II.

- Outfall: Discharge from the stormwater detention areas shall be controlled by a horizontal control structure located on the north end of the detention area. The structure overflows into the existing swale system located at the front of the site.

- Geotechnical Information: The soils onsite were determined by usings the USDA soil maps. The maps show that there is a split between Nettles and Oldsmar Sands, Wabasso Sand, and a small percentage of Riviera fine sand.

APPENDICES

Appendix A
Site Plan

Storm MH
Rim:18.75
NW: 10.15
SW: 10.05
Bottom: 9.55

EXISTING DRAINAGE CULVERT

REPLACEMENT OF EXIST. MES WITH TYPE C INLET

PROP. 92 LF 18" RCP

PROP. SWALE

ANDREWS AVENUE

PROP. 86 LF 18" RCP

TYPICAL RV PAD, SEE DETAIL THIS SHEET

4" PVC W.M. (TYP)

PROP. 122 LF 18" RCP

PROP. 168 LF 18" RCP

CONFLICT
BOP: 13.98
TOP: 11.45

CONFLICT
BOP: 12.76
TOP: 10.20

CONTROL ELEVATION
ELEV. 14.0

TOP OF BANK
ELEV. 17.0

PROP. 148 LF 18" RCP

PROP. DRY DETENTION AREA

CONFLICT
BOP: 12.44
TOP: 9.90

FFE: 20.00

PROP. 122 LF 18" RCP

INVERTED CROWN (TYP)

4" PVC W.M (TYP)

CROSSROADS PARKWAY
(90.00' PUBLIC RIGHT-OF-WAY)
(P.B. 30, PG. 8)

CROSSROADS PARKWAY

PARCEL ID:
2324-311-0005-000-1
ZONING: GC

OPEN LOT FOR STAGING

PROP. 150 LF 18" RCP

PROP. 303 LF 18" RCP

PARCEL ID:
2324-705-0013-000-8
ZONING: GC

CONFLICT
BOP: 14.94
TOP: 11.00

STREET NAME
(XX.XX' PUBLIC RIGHT-OF-WAY)
(XX' WIDE ASPHALT)

D-1
N: 1121539.06
E: 852317.77
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.40'
SE INVERT EL=9.95'
NE INVERT EL=10.05'
STRUCT. BOTT. EL=9.50'

D-2
N: 1121583.21
E: 852628.20
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.26'
S INVERT EL=8.70'
STRUCT. BOTT. EL=8.20'

D-3
N: 1121342.97
E: 852889.61
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.18'
W INVERT EL=8.40'
STRUCT. BOTT. EL=7.90'

D-4
N: 1121155.47
E: 852818.07
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.12'
W INVERT EL=10.00'
STRUCT. BOTT. EL=10.50'

D-5
N: 1121051.84
E: 852529.74
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.10'
NE INVERT EL=9.50'
E INVERT EL=9.60'
STRUCT. BOTT. EL=9.00'

D-6
N: 1121262.98
E: 852417.13
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=18.12'
NE INVERT EL=9.50'
STRUCT. BOTT. EL=9.00'

D-7
N: 1121670.32
E: 852313.21
TYPE C INLET
FDOT INDEX 425-052
GRATE EL=15.00'
SE INVERT EL=10.50'
NW INVERT EL=14.50'
STRUCT. BOTT. EL=10.00'

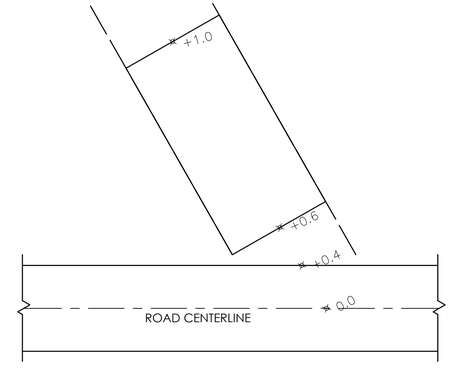
HW-1
N: 1011017.13
E: 889993.30
MITERED END SECTION (4:1)
FDOT INDEX 430-021
18" RCP FL EL = 12.00'

N

0 40' 80'
SCALE: 1" = 40'

LEGEND

- EX. EDGE OF PAVEMENT
- EX. EDGE OF CONCRETE
- OHU — EX. OVERHEAD ELECTRIC
- ST — PROP. STORMWATER PIPE
- WM — PROP. WATER MAIN
- FM — PROP. FORCEMAIN
- S — PROP. SANITARY SEWER
- PROP. TOP OF BANK
- PROP. TOE OF SLOPE
- PROP. ASPHALT MILLINGS
- PROP. CONCRETE
- EX. GUY WIRE
- EX. POWER POLE
- PROP. MITERED END SECT.



TYPICAL EXTERIOR RV PADS
N.T.S.

Drawing Name: S:\Shared Folders\GEP projects\2022\22-024 Crossroads Site Plan\Design\22-024 PG&D Plan.dwg Layout Name: P-1 – Plotted by: Devin Curran – Date: 10/23/2023 – 3:38 PM – Giangrande Engineering & Planning

DATE	BY	REVISIONS

Date: 10/03/2023
Scale: 1"=40'
Design By: DC
Drawn By: RF
Check By: LDG

ALEXANDER GEORGE AND COMPANY
CROSSROADS RV
CITY OF FORT PIERCE

PAVING, GRADING, & DRAINAGE PLAN

GIANGRANDE ENGINEERING AND PLANNING
710 SE OCEAN BLVD.
STUART, FLORIDA 34994
PH. (772) 888-9076
leo@gep.llc
Cert. No. 30901

LEO D. GIANGRANDE, P.E.
License No: 66387

PROJECT #: 22-024

P-1

Appendix B

Stormwater Calculations- Existing

Pre-Development Land Use Calculations

Project Explanation

Project Name:	**Crossroads RV Park**		
Project #:	**22-024**		
Engineer:	**DCC**	**Engineer:**	
Date:	**11/1/2022**	**Revision Date:**	

Computation Type: Land Use & Stage-Storage

Datum: NAVD

Average Ground Elevation (EL_{grnd}) = 17.05 ft-NAVD **Source:** Treasure Coast Motor Coach Resort

Control Elevation (CE) = 14.00 ft-NAVD **Source:** Permit No. 56-01855-P

Site Land Use

	Exist. Area 1	Exist. Area 2	Exist. Area 3	Exist. Area 4	Exist. Area 5	Exist. Area 6	Exist. Area 7	Exist. Area 8	Exist. Area 9	Total
	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)
Percentage of On-Site	100.0%	0.0%	0.0%	0.00%	0.00%	0.0%	0.0%	0.00%	0.00%	
Total Areas (SF)	475,100 SF	0 SF	0 SF	0 SF	0 SF	0 SF	0 SF	0 SF	0 SF	475,100 SF
Total Areas (A_t)	10.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.91
Bldg. %	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Bldg. Area (A_r)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pervious %	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	100.00%
Pervious Area (A_p)	10.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.91
Impervious %	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Impervious Area (A_i)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Open Water %	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Open Water Area (Ac.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Pre-Development Stage-Storage Calculations
Project Explanation

Storage Type: Stage-Volume
Starting Stage = 15.00
Ending Stage = 20.00
Stage Increment = 0.10

Name	Exist. Area 1	Exist. Area 2	Exist. Area 3	Exist. Area 4	Exist. Area 5	Exist. Area 6	Exist. Area 7	Exist. Area 8	Exist. Area 9	
Area	**10.91**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	
Start Elev	**15.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	
End Elev	**18.60**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	
Stage	Linear	Vert	Vert	Vert	Vert	Vert	Vert	Vert	Vert	Total
Feet	Storage	Storage	Storage	Storage	Storage	Storage	Storage	Storage	Storage	Storage
NAVD	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft
15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.60	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
15.70	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
15.80	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
15.90	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28
16.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44
16.10	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63
16.20	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86
16.30	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13
16.40	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42
16.50	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76
16.60	2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.13
16.70	2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53
16.80	2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.97
16.90	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.45
17.00	3.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96
17.10	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50
17.20	5.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.08
17.30	5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.70
17.40	6.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.35
17.50	7.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.04
17.60	7.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.76
17.70	8.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.51
17.80	9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.31
17.90	10.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.13
18.00	10.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.99
18.10	11.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.89
18.20	12.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.82
18.30	13.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.79
18.40	14.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.79
18.50	15.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.83

Pre-Development Stage-Area Calculations
Project Explanation

Storage Type:	**Stage-Area**
Starting Stage =	**15.00**
Ending Stage =	**20.00**
Stage Increment =	**0.10**

Name	**Exist. Area 1**	**Exist. Area 2**	**Exist. Area 3**	**Exist. Area 4**	**Exist. Area 5**	**Exist. Area 6**	**Exist. Area 7**	**Exist. Area 8**	**Exist. Area 9**	
Area	**10.91**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	
Start Elev	**15.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	
End Elev	**18.60**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	
Stage	Linear	Vert	Vert	Vert	Vert	Vert	Vert	Vert	Vert	Total
Feet	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area
NAVD	Ac	Ac	Ac	Ac	Ac	Ac	Ac	Ac	Ac	Ac
15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.60	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35
15.70	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70
15.80	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06
15.90	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.41
16.00	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76
16.10	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.11
16.20	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46
16.30	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81
16.40	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17
16.50	3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52
16.60	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87
16.70	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.22
16.80	4.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.57
16.90	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.93
17.00	5.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.28
17.10	5.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.63
17.20	5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.98
17.30	6.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.33
17.40	6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.68
17.50	7.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.04
17.60	7.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.39
17.70	7.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74
17.80	8.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.09
17.90	8.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.44
18.00	8.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.80
18.10	9.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.15
18.20	9.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.50
18.30	9.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.85
18.40	10.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.20
18.50	10.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.55

PRE-Development Stormwater Calculations

Project Explanation

Revised:

Project: Crossroads RV Park **Engineer:** DCC

Project #: 22-024 **Date:** 11/1/2022

Land Use Table

Use	Imp. (ac)	Bldg. (ac)	Pervious (ac)	Total (ac)
Basin =	0.00	0.00	10.91	10.91
TOTAL =	0.00	0.00	10.91	10.91

Find Curve Number:

Avg. Pervious Ground El. =	17.05
Control Elev. =	14.00
Distance to Water Table =	3.05

Soil Storage Table

Depth to W.T. (ft)	Coastal Storage (in)	Flatwoods Storage (in)	Depression Storage (in)
0.0	0.0	0.0	0.0
1.0	0.6	0.6	0.6
1.5	1.6	1.6	1.4
2.0	2.5	2.5	2.1
2.5	4.6	4.0	3.3
3.0	6.6	5.4	4.4
3.5	8.8	7.2	5.6
4.0	10.9	9.0	6.8

Find the basin's soil classification and input below as "Soil Storage" using the above "Depth to W.T.".

Soil Type =	Flatwoods		
Max. Available Soil Storage (S_{max}) =	5.58	inches	
Compaction Factor ($F_{compact}$) =	0%		(Use 25% for developed site)
Compacted Soil Storage ($S_{compact}$) =	5.58	inches	$(S_{max})(F_{compact})$
Available Soil Storage (S_{avail}) =	5.58	inches	$(A_p)(S_{compact})/(A_t)$
Curve Number (CN) =	**64**		$1000 / (S_{avail}+10)$

Notes:

1. Soil Storage Table taken from Section 5.7.4.2 of the SFWMD ERP Applicant's Handbook Volume II.
2. Curve Number determination based on method presented in USDA NRCS Technical Release 55 (TR-55) "Urban Hydrology for Small Watersheds".

Appendix C

Stormwater Calculations- Proposed

Post-Development Land Use Calculations
Project Explanation

Project Name: Crossroads RV Park
Project #: 22-024
Engineer: DCC
Engineer: BMS
Date: 11/1/2022
Revision Date: 3/22/2023

Computation Type: Land Use & Stage-Storage
Datum: NAVD

Average Ground Elevation (EL_{grnd}) = 17.96 ft-NAVD Source: Treasure Coast Motor Coach Resort
Control Elevation (CE) = 14.00 ft-NAVD Source: Permit No. 56-01855-P

Site Land Use

	Open Space	Lake	Asphalt	Concrete	Lake Slope	Building	RV Pads	Exist. Area 8	Exist. Area 9	Total
	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)	(ac)
Percentage of On-Site	56.7%	9.9%	12.2%	1.72%	3.13%	0.7%	15.7%	0.00%	0.00%	
Total Areas (SF)	269,291 SF	47,013 SF	57,874 SF	8,168 SF	14,854 SF	3,200 SF	74,700 SF	0 SF	0 SF	475,100 SF
Total Areas (A_t)	6.18	1.08	1.33	0.19	0.34	0.07	1.71	0.00	0.00	10.91
Bldg. %	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.67%
Bldg. Area (A_r)	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.07
Pervious %	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	59.81%
Pervious Area (A_p)	6.18	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	6.52
Impervious %	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	29.62%
Impervious Area (A_i)	0.00	0.00	1.33	0.19	0.00	0.00	1.71	0.00	0.00	3.23
Open Water %	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	9.90%
Open Water Area (Ac.)	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08

Post-Development Stage-Storage Calculations
Project Explanation

Storage Type: Stage-Volume
Starting Stage = 14.00
Ending Stage = 22.00
Stage Increment = 0.10

Name	Open Space	Lake	Asphalt	Concrete	Lake Slope	Building	RV Pads	Exist. Area 8	Exist. Area 9	
Area	6.18	1.08	1.33	0.19	0.34	0.07	1.71	0.00	0.00	
Start Elev	16.20	14.00	18.12	18.80	14.00	20.00	18.70	0.00	0.00	
End Elev	20.00	0.00	19.57	20.00	17.00	0.00	19.10	0.00	0.00	
Stage	Linear	Vert	Linear	Linear	Linear	Vert	Linear	Vert	Vert	Total
Feet	Storage	Storage	Storage	Storage	Storage	Storage	Storage	Storage	Storage	Storage
NAVD	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft
14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14.10	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
14.20	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
14.30	0.00	0.32	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.33
14.40	0.00	0.43	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.44
14.50	0.00	0.54	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.55
14.60	0.00	0.65	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.67
14.70	0.00	0.76	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.78
14.80	0.00	0.86	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.90
14.90	0.00	0.97	0.00	0.00	0.05	0.00	0.00	0.00	0.00	1.02
15.00	0.00	1.08	0.00	0.00	0.06	0.00	0.00	0.00	0.00	1.14
15.10	0.00	1.19	0.00	0.00	0.07	0.00	0.00	0.00	0.00	1.26
15.20	0.00	1.30	0.00	0.00	0.08	0.00	0.00	0.00	0.00	1.38
15.30	0.00	1.40	0.00	0.00	0.10	0.00	0.00	0.00	0.00	1.50
15.40	0.00	1.51	0.00	0.00	0.11	0.00	0.00	0.00	0.00	1.62
15.50	0.00	1.62	0.00	0.00	0.13	0.00	0.00	0.00	0.00	1.75
15.60	0.00	1.73	0.00	0.00	0.15	0.00	0.00	0.00	0.00	1.87
15.70	0.00	1.83	0.00	0.00	0.16	0.00	0.00	0.00	0.00	2.00
15.80	0.00	1.94	0.00	0.00	0.18	0.00	0.00	0.00	0.00	2.13
15.90	0.00	2.05	0.00	0.00	0.21	0.00	0.00	0.00	0.00	2.26
16.00	0.00	2.16	0.00	0.00	0.23	0.00	0.00	0.00	0.00	2.39
16.10	0.00	2.27	0.00	0.00	0.25	0.00	0.00	0.00	0.00	2.52
16.20	0.00	2.37	0.00	0.00	0.28	0.00	0.00	0.00	0.00	2.65
16.30	0.01	2.48	0.00	0.00	0.30	0.00	0.00	0.00	0.00	2.79
16.40	0.03	2.59	0.00	0.00	0.33	0.00	0.00	0.00	0.00	2.95
16.50	0.07	2.70	0.00	0.00	0.36	0.00	0.00	0.00	0.00	3.13
16.60	0.13	2.81	0.00	0.00	0.38	0.00	0.00	0.00	0.00	3.32
16.70	0.20	2.91	0.00	0.00	0.41	0.00	0.00	0.00	0.00	3.53
16.80	0.29	3.02	0.00	0.00	0.45	0.00	0.00	0.00	0.00	3.76
16.90	0.40	3.13	0.00	0.00	0.48	0.00	0.00	0.00	0.00	4.01
17.00	0.52	3.24	0.00	0.00	0.51	0.00	0.00	0.00	0.00	4.27
17.10	0.66	3.35	0.00	0.00	0.55	0.00	0.00	0.00	0.00	4.55
17.20	0.81	3.45	0.00	0.00	0.58	0.00	0.00	0.00	0.00	4.85
17.30	0.98	3.56	0.00	0.00	0.61	0.00	0.00	0.00	0.00	5.16
17.40	1.17	3.67	0.00	0.00	0.65	0.00	0.00	0.00	0.00	5.49
17.50	1.37	3.78	0.00	0.00	0.68	0.00	0.00	0.00	0.00	5.83

Post-Development Stage-Area Calculations
Project Explanation

Storage Type:	**Stage-Area**
Starting Stage =	**14.00**
Ending Stage =	**22.00**
Stage Increment =	**0.10**

Name	**Open Space**	**Lake**	**Asphalt**	**Concrete**	**Lake Slope**	**Building**	**RV Pads**	**Exist. Area 8**	**Exist. Area 9**	
Area	**6.18**	**1.08**	**1.33**	**0.19**	**0.34**	**0.07**	**1.71**	**0.00**	**0.00**	
Start Elev	**16.20**	**14.00**	**18.12**	**18.80**	**14.00**	**20.00**	**18.70**	**0.00**	**0.00**	
End Elev	**20.00**	**0.00**	**19.57**	**20.00**	**17.00**	**0.00**	**19.10**	**0.00**	**0.00**	
Stage	Linear	Vert	Linear	Linear	Linear	Vert	Linear	Vert	Vert	Total
Feet	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area
NAVD	Ac	Ac	Ac	Ac	Ac	Ac	Ac	Ac	Ac	Ac
14.00	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08
14.10	0.00	1.08	0.00	0.00	0.01	0.00	0.00	0.00	0.00	1.09
14.20	0.00	1.08	0.00	0.00	0.02	0.00	0.00	0.00	0.00	1.10
14.30	0.00	1.08	0.00	0.00	0.03	0.00	0.00	0.00	0.00	1.11
14.40	0.00	1.08	0.00	0.00	0.05	0.00	0.00	0.00	0.00	1.12
14.50	0.00	1.08	0.00	0.00	0.06	0.00	0.00	0.00	0.00	1.14
14.60	0.00	1.08	0.00	0.00	0.07	0.00	0.00	0.00	0.00	1.15
14.70	0.00	1.08	0.00	0.00	0.08	0.00	0.00	0.00	0.00	1.16
14.80	0.00	1.08	0.00	0.00	0.09	0.00	0.00	0.00	0.00	1.17
14.90	0.00	1.08	0.00	0.00	0.10	0.00	0.00	0.00	0.00	1.18
15.00	0.00	1.08	0.00	0.00	0.11	0.00	0.00	0.00	0.00	1.19
15.10	0.00	1.08	0.00	0.00	0.13	0.00	0.00	0.00	0.00	1.20
15.20	0.00	1.08	0.00	0.00	0.14	0.00	0.00	0.00	0.00	1.22
15.30	0.00	1.08	0.00	0.00	0.15	0.00	0.00	0.00	0.00	1.23
15.40	0.00	1.08	0.00	0.00	0.16	0.00	0.00	0.00	0.00	1.24
15.50	0.00	1.08	0.00	0.00	0.17	0.00	0.00	0.00	0.00	1.25
15.60	0.00	1.08	0.00	0.00	0.18	0.00	0.00	0.00	0.00	1.26
15.70	0.00	1.08	0.00	0.00	0.19	0.00	0.00	0.00	0.00	1.27
15.80	0.00	1.08	0.00	0.00	0.20	0.00	0.00	0.00	0.00	1.28
15.90	0.00	1.08	0.00	0.00	0.22	0.00	0.00	0.00	0.00	1.30
16.00	0.00	1.08	0.00	0.00	0.23	0.00	0.00	0.00	0.00	1.31
16.10	0.00	1.08	0.00	0.00	0.24	0.00	0.00	0.00	0.00	1.32
16.20	0.00	1.08	0.00	0.00	0.25	0.00	0.00	0.00	0.00	1.33
16.30	0.16	1.08	0.00	0.00	0.26	0.00	0.00	0.00	0.00	1.50
16.40	0.33	1.08	0.00	0.00	0.27	0.00	0.00	0.00	0.00	1.68
16.50	0.49	1.08	0.00	0.00	0.28	0.00	0.00	0.00	0.00	1.85
16.60	0.65	1.08	0.00	0.00	0.30	0.00	0.00	0.00	0.00	2.03
16.70	0.81	1.08	0.00	0.00	0.31	0.00	0.00	0.00	0.00	2.20
16.80	0.98	1.08	0.00	0.00	0.32	0.00	0.00	0.00	0.00	2.37
16.90	1.14	1.08	0.00	0.00	0.33	0.00	0.00	0.00	0.00	2.55
17.00	1.30	1.08	0.00	0.00	0.34	0.00	0.00	0.00	0.00	2.72
17.10	1.46	1.08	0.00	0.00	0.34	0.00	0.00	0.00	0.00	2.88
17.20	1.63	1.08	0.00	0.00	0.34	0.00	0.00	0.00	0.00	3.05
17.30	1.79	1.08	0.00	0.00	0.34	0.00	0.00	0.00	0.00	3.21
17.40	1.95	1.08	0.00	0.00	0.34	0.00	0.00	0.00	0.00	3.37
17.50	2.11	1.08	0.00	0.00	0.34	0.00	0.00	0.00	0.00	3.54

Post-Development Stormwater Calculations

Project Explanation

Revised: 3/22/2023

Project: Crossroads RV Park
Engineer: DCC
Project #: 22-024
Date: 11/1/2022

Land Use Table

Use	Imp. (ac)	Bldg. (ac)	Pervious (ac)	Total (ac)
Basin =	4.31	0.07	6.52	10.91
TOTAL =	4.31	0.07	6.52	10.91

Find Curve Number:

Avg. Pervious Ground El. =	17.96
Control Elev. =	14.00
Distance to Water Table =	3.96

Soil Storage Table

Depth to W.T. (ft)	Coastal Storage (in)	Flatwoods Storage (in)	Depression Storage (in)
0.0	0.0	0.0	0.0
1.0	0.6	0.6	0.6
1.5	1.6	1.6	1.4
2.0	2.5	2.5	2.1
2.5	4.6	4.0	3.3
3.0	6.6	5.4	4.4
3.5	8.8	7.2	5.6
4.0	10.9	9.0	6.8

Find the basin's soil classification and input below as "Soil Storage" using the above "Depth to W.T.".

Soil Type =	Flatwoods		
Max. Available Soil Storage (S_{max}) =	8.87	inches	
Compaction Factor ($F_{compact}$) =	25%		(Use 25% for developed site)
Compacted Soil Storage ($S_{compact}$) =	6.65	inches	$(S_{max})(F_{compact})$
Available Soil Storage (S_{avail}) =	3.98	inches	$(A_p)(S_{compact})/(A_t)$
Curve Number (CN) =	**72**		$1000 / (S_{avail}+10)$

Notes:
1. Soil Storage Table taken from Section 5.7.4.2 of the SFWMD ERP Applicant's Handbook Volume II.
2. Curve Number determination based on method presented in USDA NRCS Technical Release 55 (TR-55) "Urban Hydrology for Small Watersheds".

Post-Development Water Quality Calculations

Revised: 3/22/2023

Project: Crossroads RV Park
Project #: 22-024
Engineer: DCC
Date: 01-Nov-22

1-inch Over the Project Area

(Treated Volume) 1-inch * 1-ft/12-in * 10.91 (PROJECT AREA) = 0.91 (TREATED VOLUME) ac-ft

2.5-inches Times the Percent Impervious

(Site Area) 10.91 (PROJECT AREA (AC)) - (1.08 (LAKES (AC)) + 0.07 (ROOFS (AC))) = 9.75 (SITE AREA) ac

(Impervious Area) 9.75 (SITE AREA (AC)) - 6.52 (PERVIOUS AREA (AC)) = 3.23 (IMPERVIOUS AREA) ac

(% Impervious) IMPERVIOUS AREA * 100% / SITE AREA (AC) = 33.12%

(2.5-in * % Imp.) 2.5-inches * 33.12% (PERCENT IMPERVIOUS) = 0.83 (INCHES TO BE TREATED) in

(Treated Volume) 0.83 (TREATED (IN)) * 1-ft/12-in * 9.83 (PROJECT AREA - LAKES (AC)) = 0.68 (TREATED VOLUME) ac-ft

Required Wet Detention = **0.91** ac-ft

Required Dry Detention (75% of Wet Detention) = **0.68** ac-ft

Required Retention (50% of Wet Detention) = **0.45** ac-ft

Treatment System Type Wet Detention
Treatment Volume Required = **0.91** ac-ft

Direct Discharge to OFW? Yes
Total Treatment Volume Required = **1.36** ac-ft

Water Quality Elevation (EL_{wq}) = **15.19** ft NAVD

Estimated Required Attenuation

Project Explanation

		Revised:	
Project:	Crossroads RV Park	**Engineer:**	DCC
Project #:	22-024	**Date:**	11/1/2022

Pre-Developed Runoff

5 Year - 1 Day

Area, A (ac) = 10.91
Soil Storage, S (inches) = 5.58
Curve Number, CN = 1000/(S+10)
= 64

5 Year - 1 Day Rainfall, P (inches) = 5.87 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$
= 2.19

Volume, V (AC-FT) = A * Q
= 1.99

Post Developed Runoff

5 Year - 1 Day

Area, A (ac) = 10.91
Soil Storage, S (inches) = 3.98
Curve Number, CN = 1000/(S+10) =
72

5 Year - 1 Day Rainfall, P (inches) = 5.87 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$
= 2.84

Volume, V (AC-FT) = A * Q
= 2.58

5Y-1D Elevation = **16.15** ft NAVD

Estimated Required Attenuation

Project Explanation

Revised:

Project: Crossroads RV Park **Engineer:** DCC

Project #: 22-024 **Date:** 11/1/2022

Pre-Developed Runoff

10 Year - 1 Day

Area, A (ac) = 10.91

Soil Storage, S (inches) = 5.58

Curve Number, CN = 1000/(S+10)

= 64

10 Year - 1 Day Rainfall, P (inches) = 7.02 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$

= 3.04

Volume, V (AC-FT) = A * Q

= 2.76

Post Developed Runoff

10 Year - 1 Day

Area, A (ac) = 10.91

Soil Storage, S (inches) = 3.98

Curve Number, CN = 1000/(S+10) =

72

10 Year - 1 Day Rainfall, P (inches) = 7.02 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$

= 3.80

Volume, V (AC-FT) = A * Q

= 3.45

10Y-1D Elevation = **16.66** ft NAVD

Estimated Required Attenuation

Project Explanation

Revised:

Project: Crossroads RV Park **Engineer:** DCC

Project #: 22-024 **Date:** 11/1/2022

Pre-Developed Runoff

25 Year - 3 Day

Area, A (ac) = 10.91

Soil Storage, S (inches) = 5.58

Curve Number, CN = 1000/(S+10)

= 64

25 Year - 3 Day Rainfall, P (inches) = 11 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$

= 6.32

Volume, V (AC-FT) = A * Q

= 5.74

Post Developed Runoff

25 Year - 3 Day

Area, A (ac) = 10.91

Soil Storage, S (inches) = 3.98

Curve Number, CN = 1000/(S+10) =

72

25 Year - 3 Day Rainfall, P (inches) = 11 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$

= 7.34

Volume, V (AC-FT) = A * Q

= 6.67

25Y-3D Elevation = **17.73** ft NAVD

Estimated Required Attenuation

Project Explanation

		Revised:	
Project:	Crossroads RV Park	**Engineer:**	DCC
Project #:	22-024	**Date:**	11/1/2022

Pre-Developed Runoff

100 Year - 1 Day

Area, A (ac) = 10.91

Soil Storage, S (inches) = 5.58

Curve Number, CN = 1000/(S+10)
= 64

100 Year - 1 Day Rainfall, P (inches) = 11.7 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$
= 6.93

Volume, V (AC-FT) = A * Q
= 6.30

Post Developed Runoff

100 Year - 1 Day

Area, A (ac) = 10.91

Soil Storage, S (inches) = 3.98

Curve Number, CN = 1000/(S+10) =
72

100 Year - 1 Day Rainfall, P (inches) = 11.7 (From Figure C-8 SFWMD ERP Applicant's Handbook Volume II

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$
= 7.99

Volume, V (AC-FT) = A * Q
= 7.26

100Y-1D Elevation = **17.87** ft NAVD

Appendix D
2003 SFWMD Permit

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

OKEECHOBEE SERVICE CENTER 205 North Parrott Avenue, Suite 201, Okeechobee, FL 34972-2916
(863) 462-5260 • FL WATS 1-800-250-4200 • Suncom 761-5260 • Fax (863) 462-5269
www.sfwmd.gov/org/exo/okeechobee/okindex1.html

56-01855-P

March 13, 2006

SUNDIAL HOMES INC
8000 SOUTH US 1 STE 402
PORT ST LUCIE, FL 34952

Dear Permittee :

Subject : Acceptance of Construction Completion Certification & Conversion to Operation Phase
TREASURE COAST MOTOR COACH RESORT
Permit No. 56-01855-P, Application No. 031229-20
Additional Application No(s). 050531-16
St Lucie County, S24/T35S/R39E

This letter is to acknowledge receipt of your consulting engineer's construction completion certification pertaining to the subject parcel's surface water management system. The submitted information has been accepted and incorporated into the permit file.

By accepting the engineer's certification, District staff considers the surface water management system permitted under the above listed application number(s) to be constructed in substantial conformance with the plans and specifications approved by the District. This satisfies your permit conditions regarding submittal of an engineer's certification for construction completion of the permitted drainage facilities and the above referenced permit is hereby converted from the construction phase to the operation phase.

Should you have any questions, please contact the undersigned at the Okeechobee Service Center at 863-462-5260 ext. 3033.

Sincerely,

Allison Murphy

Allison C. Murphy, Staff Regulatory Professional
Environmental Resource Compliance
Okeechobee Service Center
South Florida Water Management District
am

c: Adam Heltemes Pe, Lbfh Inc
Spanish Lakes Communities

GOVERNING BOARD

Kevin McCarty, *Chair*
Irela M. Bagué, *Vice-Chair*
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Harkley R. Thornton
Malcolm S. Wade, Jr.

EXECUTIVE OFFICE

Carol Ann Wehle, *Executive Director*

SCANNED

bc: Vault File - Permit No. 56-01855-P / App. No. 031229-20 file
D. Loving 2280
Day File

LBFH INC.
CONSULTING CIVIL ENGINEERS,
SURVEYORS & MAPPERS

February 27, 2006
LBFH Project #03-0179

RECEIVED
FEB 28 2006
OKEECHOBEE
SERVICE CENTER

Allison Murphy, Staff Regulatory Professional
Environmental Resource Compliance
Okeechobee Service Center
South Florida Water Management District
205 North Parrott Avenue, Suite 201
Okeechobee, FL 34972-2916

CIVIL
AGRICULTURAL
WATER RESOURCES
WATER & WASTEWATER
TRANSPORTATION
SURVEYING & MAPPING
GIS

SUBJECT: CONSTRUCTION COMPLETION CERTIFICATION
PERMIT # 56-01855-P

Permittee: Sundial Homes, Inc.
Project: **Treasure Coast Motor Coach Resort**
Location: St. Lucie County, Section 24/Township 35S/Range 39E

Dear Ms. Murphy:

On behalf of LBFH Inc., please accept this application for Construction Completion Certification for the above mentioned project. Based upon the attached as-builts and inspections during construction, the Treasure Coast Motor Coach Resort project has been constructed in general accordance with the approved plans and specifications, and meets the applicable codes of SFWMD and the City of Fort Pierce.

The following items are enclosed for your review and approval:

- One originally signed and sealed certification application
- One originally signed and sealed as-built survey

If there is anything that we can do or provide to you to help expedite this approval, please do not hesitate to contact me. Thank you for your time and indulgence with this project.

Sincerely,
LBFH, Inc.

Kari Miller
Project Engineer

"Partners for Results
Value by Design"

2222 Colonial Road
Suite 201
Fort Pierce, FL 34950
Phone (772) 461-2450
Fax (772) 465-1225
www.lbfh.com

KM/km
cc: Harvey Newman, Sundial Homes w/attachments
P:\03-0179\Permit\CERTIFICATION\cover.doc

SCANNED

South Florida Water Management District

ENVIRONMENTAL RESOURCE / SURFACE WATER MANAGEMENT PERMIT
SURFACE WATER MANAGEMENT SYSTEM
CONSTRUCTION COMPLETION CERTIFICATION

ENVIRONMENTAL RESOURCE COMPLIANCE DIVISION

Permit No. 56-01855-P Application No(s). 031229-20, 050531-16

Project Name Treasure Coast Motor Coach Resort Park Phase N/A

The subject surface water management system has been designed, constructed and completed as follows (check all that apply):

DISCHARGE STRUCTURE(S) Please provide the requested information for all permitted discharge structures. Attach additional sheets if needed.

Structure Identification Number: WCS

☐ Weir: width 0.85' crest 17.02

☐ Bleeder: type Circle dimensions 3.6" invert 13.98

☐ Additional discharge structure information attached.

RETENTION/DETENTION AREA(S): Please provide the requested information for all permitted retention/detention areas. Attach additional sheets if needed.

Retention/Detention Area Identification Number: Wet Detention Pond Size (acres) 1.18

Side Slope (h:v) 4:1

☒ Additional retention/detention area information attached.

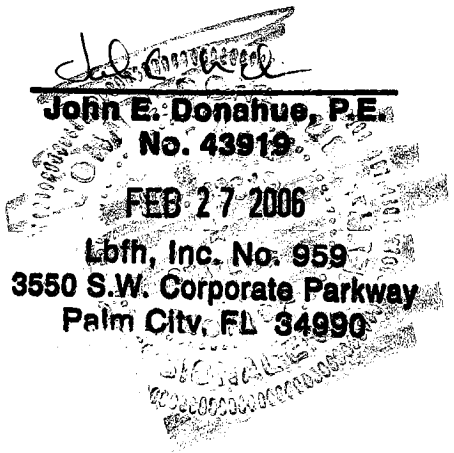
☐ **EXFILTRATION TRENCH** - Confirmation of cross-section with pipe size and invert, trench width, height and length is provided on the attached.

☒ **CONVEYANCE SYSTEM ONLY** - The components of the permitted surface water management consist of inlets, pipes or other form of conveyance system. Confirmation of ditches, canals, and/or swales with cross-sections, pipe diameters, inverts, and lengths is provided on the attached.

Please indicate the location of the benchmark(s) used to determine the above information on the record drawings (40E-4.381(1)(f), F.A.C. Code). All elevations should be according to National Geodetic Vertical Datum (NGVD).

I HEREBY NOTIFY THE DISTRICT OF THE COMPLETION OF CONSTRUCTION OF ALL THE COMPONENTS OF THE SURFACE WATER MANAGEMENT FACILITIES FOR THE ABOVE REFERENCED PROJECT AND CERTIFY THAT THEY HAVE BEEN CONSTRUCTED IN SUBSTANTIAL CONFORMANCE WITH THE PLANS AND SPECIFICATIONS PERMITTED BY THE DISTRICT. [A COPY OF THE APPROVED PERMIT DRAWINGS IS ATTACHED WITH DEVIATIONS NOTED, IF APPLICABLE.]

Engineer's Signature, Seal and Date:



Please Print or Type

Engineer's Name John E.Donahue, P.E., V.P.

Company Name LBFH, Inc

Address 2222 Colonial Road, Suite 201

Fort Pierce, FL 34950

Authorization No. of Engineering Business (if applicable) 959

Telephone Number 772-461-2450

E-mail john-d@lbfh.com

sfwmd.gov SCANNED

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Environmental Resource/Surface Water Management Permit - Construction Commencement Notice

RECEIVED
MAR 29 2004
ERC 4230

FORM 0960
08/95

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
Environmental Resource Compliance Division - *Please see page 2 of 2

PROJECT NAME: Treasure Coast Motor Coach Resort

PHASE: N/A

I hereby notify the South Florida Water Management District Environmental Resource Compliance Division that construction of the surface water management system, authorized by Environmental Resource/Surface Water Management Permit No. 56 - 01855-P under Application No. 031229-20 has commenced/is expected to commence on March 30, 2004 ~~199~~ and will require a duration of approximately 6 /months 0 /weeks 0 /days to complete. Should the construction term extend beyond one year, I will submit Form No. 0961, Environmental Resource/Surface Water Management Permit Annual Status Report for Surface Water Management System Construction, to the District.

PLEASE NOTE: If the actual construction commencement date is not known, District staff should be so notified in writing. This will eliminate the necessity of further post permit compliance action concerning satisfaction of the Permit condition.

Permittee's or Authorized Agent's Signature

HARVEY NEWMAN
Vice President, Sundial Homes, Inc.
Title and Company

772-878-5513
Phone Number

03/26/04
Date

SCANNED

*Projects in the following counties should respond to the corresponding SFWMD Service Center

Broward, Dade, Martin, Monroe, Palm Beach, and St. Lucie Counties - Please respond to the West Palm Beach Service Center:

SFWMD
Environmental Resource Compliance Division
P.O. Box 24680
West Palm Beach, FL 33416-4680

Highlands and Okeechobee Counties - Please respond to the Okeechobee Service Center.

SFWMD
Environmental Resource Compliance Division
205 East North Park Street
Okeechobee, FL 34972

Charlotte, Collier, Glades, Hendry, and Lee Counties - Please respond to the Ft. Myers Service Center:

SFWMD
Environmental Resource Compliance Division
2301 McGregor Blvd.
Ft. Myers, FL 33901

Orange, Osceola and Polk Counties - Please respond to the Orlando Service Center:

SFWMD
Environmental Resource Compliance Division
7335 Lake Ellenor Drive
Orlando, FL 32809

SCANNED

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Environmental Resource/Surface Water Management Permit - Construction Commencement Notice

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Orange, Osceola and Polk Counties - Please respond to the Orlando Service Center:

SFWMD
Environmental Resource Compliance Division
7335 Lake Ellenor Drive
Orlando, FL 32809

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Storm Event Summary Table

56-01855-P

PROJECT DRAINAGE SUMMARY

Project: TC RV Park
Project #: 03-0179

Revised:
Engineer: AA
Date: 12/1/2003

	Post-Development	
	Maximum Discharge (cfs)	Maximum Stage NGVD
10 Year - 1 Day	0.8	17.6
10 Year - 3 Day	1.9	18.0
100 Year - 3 Day	3.5	18.5
100 Year - Zero Discharge **	N/A	18.8

Please file under App. 050531-16

Notes per City of Fort Pierce Land Use Code for Stormwater Design:

10 Year 1 Day = 6.00 in
10 Year 3 Day = 8.30 in
100 Year 3 Day = 12.23 in

(Receiving Body NSLRWCD Canal 40)

Allowable Discharge:

Pre-development = 2.61 Ac-Feet/Day
Post-development = 2.5 Ac-Feet/Day

	Time (Hours)	Cumulative Discharge (Ac-Feet)
At Peak	65	1.35
After 24 Hours	89	3.85

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PRE-Development Stormwater Calculations

Project: TC RV Park
Project #: 03-0179

Revised:
Engineer: AA
Date: 12/1/2003

North St. Lucie River Water Control District

Discharge Criteria

* The allowable discharge within the North St. Lucie River Water Control District is limited to 2 Ac-In per day. Therefore, a pre-development calculation is not necessary given the maximum discharge criteria for the NSLRWCD.

	Project Acreage	=	**15.7** Acres	
	(2 Inches per Day) x (Project Acreage)	=	31.36	Ac-Inches / 12 = 2.61
31.36	Ac-Inches x (1 ft / 12 inches)	=	2.61	Ac-Feet
2.61	Ac-Feet x (43,560 SF / 1 Acre)	=	113,837	CF per day

Cumulative discharge - 24 hr period 64-84 hrs for example:

84 hrs - 3.56 ac-ft
64 hrs - 1.19 ac-ft
$\Delta Q_{vol.}$ = 2.37 ac-ft < 2.61 ac-ft

Plus, min bleeder proposed

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POST-DEVELOPMENT LAND USE CALCULATIONS

Project: TC RV Park
Project #: 03-0179

Revised:
Engineer: AA
Date: 12/1/2003

Land Use Table

Use	Imp. (ac)	Pervious (ac)	Total (ac)
Buildings =	0.21	0.00	0.21
Pavement & Curb =	2.38	0.00	2.38
*Concrete Surfaces (Pads) =	6.59	0.00	6.59
SW =	0.19	0.00	0.19
W.T.A. =	0.98	0.00	0.98
W.T.A (Slopes) =	0.00	0.16	0.16
Landscape =	0.00	5.17	5.17
Remaining Pervious =	0.00	0.00	0.00
TOTAL =	10.35	5.33	15.68

*Concrete Surfaces (Pads) = Assumes 1750 s.f. for 164 pads

Find Curve Number:

Avg. Pervious Ground El. =	17.50
Control Elevation =	14.00
Distance to Water Table =	3.50

Soil Storage Table

Depth to W.T. (ft)	Coastal Storage (in)	Flatwoods Storage (in)	Depression Storage (in)
1.0	0.6	0.6	0.6
1.5	1.6	1.6	1.4
2.0	2.5	2.5	2.1
2.5	4.6	4.0	3.3
3.0	6.6	5.4	4.4
3.5	8.8	7.2	5.6
4.0	10.9	9.0	6.8

Find the basin's soil classification and input below as "Soil Storage" using the above "Depth to W.T.":

Developed Pervious Area =	5.33	
Undeveloped Pervious Area =	0.00	
Soil Storage =	7.20	inches
Soil Moisture Storage (S) =	1.84	inches
Curve Number =	**84**	

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POST-DEVELOPMENT WATER QUAL... CALCULATIONS

Project: TC RV Park
Project #: 03-0179

Revised:
Engineer: AA
Date: 12/1/2003

1-Inch Over the Project Area

(Treated Volume) 1-inch * 1-ft/12-in * 15.68 (PROJECT AREA) = 1.31 (TREATED VOLUME) ac-ft

2.5-Inches Times the Percent Impervious

(Site Area) 15.68 (PROJECT AREA (AC)) - (0.98 (Water Management(AC)) + 0.21 (ROOFS (AC))) = 14.49 (SITE AREA) ac

(Impervious Area) 14.49 (SITE AREA (AC)) - 5.33 (PERVIOUS AREA (AC)) = 9.15 (IMPERVIOUS AREA) ac

(% Impervious) IMPERVIOUS AREA * 100% / SITE AREA (AC) = 63.20%

(2.5-in * % Imp.) 2.5-inches * 63.20% (PERCENT IMPERVIOUS) = 1.58 (INCHES TO BE TREATED) in

(Treated Volume) 1.58 (TREATED (IN)) * 1-ft/12-in * 14.70 (PROJECT AREA - LAKES (AC)) = 1.93 (TREATED VOLUME) ac-ft

Required Wet Detention = 1.93 ac-ft

Required Dry Detention (0.75% of wet) = 1.45 ac-ft

Required Retention (50-% of wet) = 0.97 ac-ft

Dry Pre-Treatment (Commercial / Industial Only) = 0.65 ac-ft

* A minimum of 0.5-inch of pretreatment for industrial or commercial projects will be needed.

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TC RV Park

Water Quality Control Structure Sizing, SFWMD BOR and NSLRWCD Criteria

Execution Date: 12/1/2003 **Engineer's Name:** AA
Project Name: TC RV Park **Job No:** 03-0179

Given:

Basin Area = 15.7 acres
Control Elevation = 14.0 FT. NGVD
Area of Storage at Control = 1.0 acres
Tailwater = 13.9 FT-NGVD
P, Design Rainfall (10-year 3-day)= 8.30 inches
CN for Basin = 84
S, Average Soil Storage for Basin = 1.84 inches

Determine Water Quality Volume and Stage:

Determine 1st Inch of Runoff: 1 Inch / 12 In/Ft * Basin Area = V_{DET} = *1.31 AC-FT*

Determine 0.5" Inch of Runoff: 0.5 Inch / 12 In/Ft * Basin Area = *0.65 AC-FT*

Determine 2.0" Inch of Runoff: 2.0 Inch / 12 In/Ft * Basin Area = *2.61 AC-FT*

Determine Weir Crest 1st inch of Runoff
From Stage-Storage Curve
Set WQ Weir Crest using Basin Area = 15.3 FT. NGVD

Determine Runoff Volume and Stage for 10-Year 3-Day Storm Event:

$$Q, \text{inches} = \frac{(P - 0.2\,S)^2}{(P + 0.8\,S)}$$

Q = 6.44 inches
V = 8.42 AC-FT

Corresponding Zero Discharge Stage = 18.20 FT. NGVD

Size the Water Quality Control Structure Discharge V-Notch Weir.

Size Circular Orifice

$$A = \frac{5.3 * V_{DET}}{C * (H^{0.5})}$$

A = cross-sectional area, in^2
C = 0.6

Based on SFWMD WQ Criteria

A = 9.60 in^2
H = 1.45 ft
D, diameter = 3.5 inches

Based on NSLRWCD Criteria

A = 11.06 in^2
H = 4.36 ft
D, diameter = 3.8 inches

Results: Use a D = 3.0 inches bleeder per SFWMD WQ Criteria

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POST - 100 YEAR 3 DAY ZERO DISCHARGE STAGE CALCULATIONS

Project: TC RV Park
Project #: 03-0179

Revised:
Engineer: AA
Date: 12/1/2003

Area, A (ac) = 15.08
Curve Number, CN = 84
Soil Storage, S (inches) = 1000/CN - 10 = 1.84
100 Year - 3 Day Rainfall, P (inches) = 12.23

Depth of Runoff, Q (inches) = $(P - 0.2S)^2/(P + 0.8S)$
= 10.27

Volume, V (AC-FT) = A * Q
= 13.42

Occurs @ Stage, FT-NGVD = 18.8

Results:

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OSQ Series

OSQ™ LED Area/Flood Luminaire featuring Patented NanoComfort™ Technology – Version C

Rev. Date: V7 11/01/2023

Product Description

The OSQ™ Area/Flood luminaire blends extreme optical control, advanced thermal management and modern, clean aesthetics. Built to last, the housing is rugged cast aluminum with an integral, weathertight LED driver compartment. Versatile mounting configurations offer simple installation. Its slim, low-profile design minimizes wind load requirements and blends seamlessly into the site providing even, quality illumination. Medium is suitable upgrade for HID applications up to 400 Watts. Large is suitable upgrade for HID applications up to 1000 Watts. Extra Large is suitable upgrade for HID applications up to multiple 1000 Watts.

Applications: Parking lots, walkways, campuses, car dealerships, office complexes, pickleball courts, high-mast and internal roadways

Performance Summary

Utilizes Patented NanoComfort™ Technology

Utilizes Cree TrueWhite® Technology on 5000K Luminaires

Assembled in the USA by Cree Lighting from US and imported parts

Initial Delivered Lumens: 4,000 - 85,000

Efficacy: Up to 171 LPW

CRI: Minimum 70 CRI (3000K, 4000K & 5700K); 90 CRI (5000K)

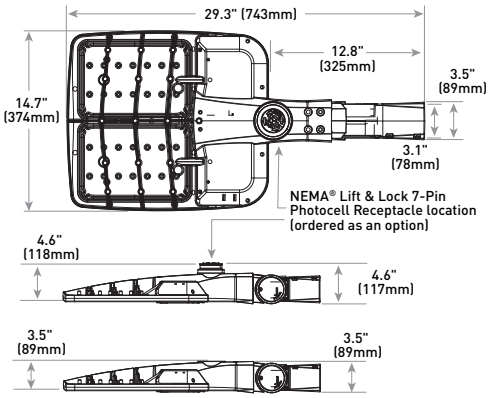
CCT: 3000K, 4000K, 5000K, 5700K

Limited Warranty†: 10 years for luminaire; 10 years for Colorfast DeltaGuard® finish; 5 years for BML sensor; up to 5 years for Synapse® accessories; 1 year for luminaire accessories

† See http://creelighting.com/warranty for warranty terms. For Synapse accessories, consult Synapse spec sheets for details on warranty terms.

OSQM - AA Mount





Luminaire	Weight
OSQM	19.3 lbs. (8.8kg)

Note: For OSQL, OSQX and additional mounts, refer to drawings on page 27.

Ordering Information

Fully assembled luminaire is composed of two components that must be ordered separately:
Example: **Mount:** OSQ-ML-C-AA-BK + **Luminaire:** OSQM-C-4L-30K7-2M-UL-NM-BK

Mount (Luminaire must be ordered separately)*

OSQ-

Medium/Large Mounts
OSQ-ML-C-AA Adjustable Arm
OSQ-ML-C-DA Direct Arm
OSQ-ML-C-TM Trunnion Mount

Extra Large Mounts
OSQ-X-C-AA Adjustable Arm
OSQ-X-C-DA Direct Arm

Color Options: **SV** Silver **BK** Black **BZ** Bronze **WH** White

* Reference fixture mounting drill pattern, EPA, and pole configuration suitability data beginning on page 14.

Luminaire (Mount must be ordered separately)

OSQ **C**

Family	Size	Series	Lumen Package†	CCT/ CRI	Optic	Voltage	Mount	Color Options	Controls*	Options
OSQ	**M** Medium **L** Large **X** Extra Large	**C**	**Medium** **4L** 4,000 Lumens **6L** 6,000 Lumens **9L** 9,000 Lumens **11L** 11,000 Lumens **16L** 16,000 Lumens **Large** **22L** 22,000 Lumens **30L** 30,000 Lumens **40L** 40,000 Lumens **Extra Large** **50L** 50,000 Lumens **65L** 65,000 Lumens **75L** 75,000 Lumens **85L** 85,000 Lumens	**30K7** 3000K, 70 CRI **40K7** 4000K, 70 CRI **50K9** 5000K, 90 CRI **57K7** 5700K, 70 CRI	**Asymmetric** **2M** Type II Mid **2B**** Type II Mid w/ Factory-Installed Backlight Shield - Available with all lumen packages except 85L **3M** Type III Mid **3B**** Type III Mid w/ Factory-Installed Backlight Shield - Available with all lumen packages except 85L **4M** Type IV Mid **4B**** Type IV Mid w/Factory-Installed Backlight Shield - Available with all lumen packages except 85L **AF** Automotive FrontlineOptic™ **AB**** Automotive Frontline Optic™ w/Factory-Installed Backlight Shield - Available with all lumen packages except 85L **Symmetric** **5M** Type V Mid **5N** Type V Narrow **33** NEMA® 3x3 **44** NEMA® 4x4 **55** NEMA® 5x5 **66** NEMA® 6x6 **75** NEMA® 7x5	**UL** Universal 120-277V **UH** Universal 347-480V - Not available with 4L, 40L, 75L or 85L lumen packages **UE** Universal 277-480V - Available only with 40L, 75L and 85L lumen packages	**NM** No Mount - Must specify mount from table above - Mount ships separately	**BK** Black **BZ** Bronze **SV** Silver **WH** White	**BML** **Bluetooth® Technology Enabled Multi-Level Sensor** - Utilizes a multifunction sensor - Refer to BML spec sheet for details - 20-40' sensor lens installed on luminaire; 8-20' sensor lens and aisle shroud included - Intended for downlight applications at 0° tilt - Not available with Q or X options or Synapse TL7-HVG accessory **Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1** **Field Adjustable Output** - Must select Q9, Q8, Q7, Q6, Q5, Q4, Q3, Q2, or Q1 - Offers full range adjustability - Refer to pages 15-26 for power and lumen values - Not available with BML or X options or Synapse TL7-HVG accessory **X8/X7/X6/X5/X4/X3/X2/X1** **Locked Lumen Output** - Must select X8, X7, X6, X5, X4, X3, X2, or X1 - Not available with BML or Q options - X1 option not available with the following lumen package/voltage offerings: 9L/UL, 16L/UL, 16L/UH, 30L/UL, 30L/UH, 65L/UL, 65L/UH - X2 option not available 9L/UL lumen package/voltage - Lumen output is permanently locked to the setting selected - Refer to pages 15-26 for power and lumen values	**20KV** **20kV/10kA Surge Suppression** - Replaces standard 10kV/5kA surge protection **F** **Fuse** - Compatible with 120V, 277V or 347V (phase to neutral) - Consult factory if fusing is required for 208V, 240V or 480V (phase to phase) - When code dictates fusing, use time delay fuse **N** **Utility Label and NEMA® Lift & Lock 7-Pin Photocell Receptacle** - External utility label per ANSI C136.15-2020 - 7-pin receptacle per ANSI C136.41 - Available only with OSQM & OSQL luminaires - Intended for downlight applications with maximum 45° tilt - Factory connected 0-10V dim leads - Requires photocell or shorting cap by others **R** **NEMA® Lift & Lock 7-Pin Photocell Receptacle** - 7-pin receptacle per ANSI C136.41 - Intended for downlight applications with maximum 45° tilt - Factory connected 0-10V dim leads - Requires photocell or shorting cap by others - Refer to page 2 for compatible Synapse control offerings **RL** **Rotate Left** - LED and optic are rotated to the left - Refer to RR/RL configuration diagram on page 27 for optic directionality - Not for use with symmetric optics **RR** **Rotate Right** - LED and optic are rotated to the right - Refer to RR/RL configuration diagram on page 27 for optic directionality - Not for use with symmetric optics

† Lumen Package codes identify approximate light output only. Actual lumen output levels vary by CCT and optic selection. Refer to Initial Delivered Lumen tables for specific lumen values.
* Luminaire comes standard with 0-10V dimming.
** Factory-installed backlight shields are integral to luminaire optic and may not be removed in the field. For field-install backlight control, please refer to the External Backlight Shields in the accessory table on page 2.

US: creelighting.com (800) 236-6800
Canada: creelighting-canada.com (800) 473-1234

CREE LIGHTING®

Product Specifications

CREE LIGHTING NANOCOMFORT™ TECHNOLOGY

Cree Lighting's NanoComfort™ Technology ends the trade-offs in outdoor lighting by providing superior glare reduction and visual comfort in high-efficiency illumination delivered precisely where it is needed. The basic building block of NanoComfort™Technology is a compact 4x4 array of LEDs. Each of the 16 LEDs in a module is in contact with its own acrylic polymer lens to capture and precisely direct light. With NanoComfort™ Technology, the acrylic optics are cut and sculpted into facets that relieve the glare and harshness while improving visual comfort – all while retaining superb efficacy and control.

CREE TRUEWHITE® TECHNOLOGY

A revolutionary way to generate high-quality white light, Cree TrueWhite® Technology is a patented approach that delivers an exclusive combination of 90+ CRI, beautiful light characteristics and lifelong color consistency, all while maintaining high luminous efficacy – a true no compromise solution.

CONSTRUCTION & MATERIALS

- Slim, low profile design minimizes wind load requirements
- Luminaire housing is rugged die cast aluminum with an integral, weathertight LED driver compartment and high-performance heat sink
- Acrylic optic w/clear tempered glass lens
- Some versions are provided with full circuit board, but not fully populated with LEDs or optics to scale back lumen package
- Convenient interlocking mounting method on direct arm. Mounting adaptor is rugged die cast aluminum and mounts to 3" (76mm) or larger square or round pole, secured by two 5/16-18 UNC bolts spaced on 2" (51mm) centers. Refer to page 14 for fixture mounting drill patterns
- Adjustable arm mount adapters are rugged die cast aluminum
- OSQ-ML-C-AA mounts to a horizontal or vertical 2" (51mm) IP, 2.375" (60mm) O.D. tenon and can be adjusted 180˚ in 2.5˚ increments
- OSQ-X-C-AA mounts to a horizontal or vertical 2" (51mm) IP, 2.375-2.50" (60-64mm) O.D. steel tenon and can be adjusted 180˚ in 5.0˚ increments. **NOTE: Tenon length must be a minimum of 3.75" (95mm), and tenon must be steel**
- Trunnion mount is constructed of A500 and A1011 steel and is adjustable from 0-180˚ in 15˚ degree increments. Trunnion mount secures to surface with (1) 3/4" bolt or (2) 1/2" or 3/8" bolts
- Luminaires include 15" (381mm) 18/5 cord exiting the luminaire
- Designed for uplight and downlight applications. Uplight orientation not suitable for use with N or R options
- Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Silver, bronze, black, and white are available

Weight

Mount	Housing Size		
	Medium	Large	Extra Large
Direct Arm	19.7 lbs. (8.9kg)	28.8 lbs. (13.1kg)	45.8 lbs. (20.8kg)
Adjustable Arm	19.3 lbs. (8.8kg)	28.4 lbs. (12.9kg)	48.6 lbs. (22.0kg)
Trunnion	23.2 lbs. (10.5kg)	32.3 lbs. (14.7kg)	N/A

For BML sensor add 0.1 lbs. (45g), and for NEMA receptacle, add 0.3 lbs. (136g).

ELECTRICAL SYSTEM

- **Input Voltage:** 120-277V, 277-480V or 347-480V, 50/60Hz, Class 1 drivers
- **Power Factor:** > 0.9 at full load
- **Total Harmonic Distortion:** < 20% at full load
- Integral 10kV/5kA surge suppression protection standard; 20kV/10kA surge suppression protection optional
- When code dictates fusing, a slow blow fuse or type C/D breaker should be used to address inrush current
- Designed with 0-10V dimming capabilities. Dims to 10%. Controls by others
- 0-10V dimming per ANSI C137.1-2019 (8-Volt or 9-Volt per power level/options selected)
- Refer to Dimming spec sheet for details
- **Maximum 10V Source Current:** 1.8mA
- **Operating Temperature Range:** -40˚C - +40˚C (-40˚F - +104˚F)

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed (UL1598)
- Suitable for wet locations
- Meets NEMA C82.77 standards
- Drivers and LEDs are UL certified in accordance with UL8750
- Meets requirements of IP66 per IEC 60529 when ordered without N or R options
- Certified to ANSI C136.31-2018, 3G bridge and overpass vibration standards
- ANSI C136.2 10kV/5kA (standard) and 20kV/10kA (optional) surge suppression protection tested in accordance with IEEE/ANSI C62.41.2
- Meets FCC Part 15, Subpart B, Class A limits for conducted and radiated emissions
- Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117
- Lens meets IK07 requirements per IEC 60068-2
- Assembled in the USA by Cree Lighting from US and imported parts
- Meets Buy American requirements within ARRA
- RoHS compliant. Consult factory for additional details
- Dark Sky Friendly, IDA Approved when ordered with 30K CCT and direct arm mount only. Please refer to https://darksky.org/what-we-do/darksky-approved/products-companies/#!/~/search/keyword=cree for most current information
- DLC and DLC Premium qualified SKUs available. Exceptions apply when 2B, 3B, 4B & AB optics are selected. Please refer to https://qpl.designlights.org/solid-state-lighting for most current information
- DLC Luna qualified when ordered with direct arm mount and 30K7 CCT. Please refer to https://qpl.designlights.org/solid-state-lighting for most current information
- **CA RESIDENTS WARNING:** Cancer and Reproductive Harm – www.p65warnings.ca.gov

Product Specifications

SYNAPSE® SIMPLYSNAP INTELLIGENT CONTROL

The Synapse SimplySNAP platform is a highly intuitive connected lighting solution featuring zone dimming, motion sensing, and daylight harvesting with utility-grade power monitoring and support of up to 1000 nodes per gateway. The system features a reliable and robust self-healing mesh network with a browser-based interface that runs on smartphones, tablets, and PCs. The Twist-Lock Lighting Controller (TL7-HVG) and Site Controller (SS450-002) take the OSQ Series to a new performance plateau, providing extreme energy productivity, code compliance and a better light experience.

Synapse Wireless Control Accessories

Twist-Lock Lighting Controller
TL7-HVG
- Suitable for 120-480V (UL, UE and UH) voltages
- Requires NEMA/ANSI C136.41 7-Pin Dimming Receptacle
- Not for use with BML or Q options
- Provides On/Off switching, dimming, power metering, digital sensor input, and status monitoring of luminaire
- Refer to TL7-HVG spec sheet for details

SimplySNAP Central Base Station
CBSSW-450-002
- Includes On-Site Controller (SS450-002) and 5-button switch
- Indoor and Outdoor rated
- Refer to CBSSW-450-002 spec sheet for details

Synapse Wireless Sensor
WSN-DPM
- Motion and light sensor
- Control multiple zones
- Refer to WSN-DPM spec sheet for details

SimplySNAP On-Site Controller
SS450-002
- Verizon® LTE-enabled
- Designed for indoor applications
- Refer to SS450-002 spec sheet for details

Building Management System (BMS) Gateway
BMS-GW-002
- Required for BACnet integration
- Refer to BMS-GW-002 spec sheet for details

Outdoor Antennas
(Optional, for increased range, 8dB gain)
KIT-ANT420SM
- Kit includes antenna, 20' cable and bracket

KIT-ANT360
- Kit includes antenna, 30' cable and bracket

KIT-ANT600
- Kit includes antenna, 50' cable and bracket
- Refer to Outdoor antenna spec sheet for details

Electrical Data*

Lumen Package	System Watts 120-480V	Utility Label Wattage	Total Current (A)					
			120V	208V	240V	277V	347V	480V
4L**	26	30	0.21	0.12	0.11	0.09	N/A	N/A
6L	37	40	0.31	0.18	0.15	0.13	0.11	0.08
9L	55	60	0.46	0.27	0.23	0.20	0.16	0.12
11L	68	70	0.57	0.33	0.28	0.25	0.20	0.14
16L	97	100	0.81	0.47	0.40	0.35	0.28	0.20
22L	131	130	1.09	0.63	0.55	0.47	0.38	0.27
30L	175	180	1.46	0.84	0.73	0.63	0.50	0.36
40L	236	240	1.96	1.13	0.98	0.85	0.68	0.49
50L	297	N/A	2.48	1.43	1.24	1.07	0.86	0.62
65L	384	N/A	3.20	1.85	1.60	1.39	1.11	0.80
75L	447	N/A	3.73	2.15	1.86	1.61	1.29	0.93
85L	520	N/A	4.34	2.50	2.17	1.88	1.50	0.93

* Electrical data at 25˚C (77˚F). Actual wattage may differ by +/- 10% when operating between 120-277V, 277-480V or 347-480V+/-10%.
** Available with UL voltage only.

OSQ-C Series Ambient Adjusted Lumen Maintenance[1]

Ambient	Initial LMF	25K hr Reported[2] LMF	50K hr Reported[2] LMF	75K hr Reported[2] LMF	100K hr Reported[2] LMF
5˚C (41˚F)	1.02	0.99	0.93	0.88	0.83
10˚C (50˚F)	1.02	0.98	0.93	0.87	0.82
15˚C (59˚F)	1.01	0.98	0.92	0.87	0.82
20˚C (68˚F)	1.01	0.97	0.92	0.86	0.81
25˚C (77˚F)	1.00	0.97	0.91	0.86	0.81

[1] Lumen maintenance values at 25˚C (77˚F) are calculated per IES TM-21 based on IES LM-80 report data for the LED package and in-situ luminaire testing. Luminaire ambient temperature factors (LATF) have been applied to all lumen maintenance factors. Please refer to the Temperature Zone Reference Document for outdoor average nighttime ambient conditions.
[2] In accordance with IES TM-21, Reported values represent interpolated values based on time durations that are up to 6x the tested duration in the IES LM-80 report for the LED.

Accessories

Field-Installed

External Backlight Shield
OSQ-M-C-BLSF (Medium)
OSQ-L-C-BLSF (Large)
OSQ-X-C-BLSF (Extra Large)
- Not for use with rotated optics

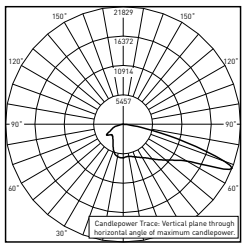
Bird Spikes
OSQ-M-C-BRDSPK
OSQ-L-C-BRDSPK
OSQ-X-C-BRDSPK

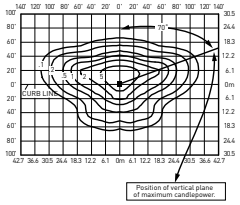
Shorting Cap
XA-XSLSHRT

Photometry

All published luminaire photometric testing performed to IES LM-79 standards. To obtain an IES file specific to your project consult: https://creelighting.com/products/outdoor/area/osq-series

2M





RESTL Test Report #: PL17910-001A
Configured
OSQL-C-30L-30K7-2M-UL-xx-xx-xx
Initial Delivered Lumens: 27,400

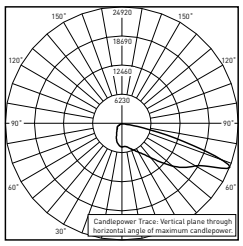
OSQL-C-30L-30K7-2M-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 27,400
Initial FC at grade

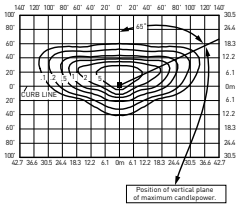
Type II Mid Distribution

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	3,650	B1 U0 G1	3,800	B1 U0 G1	2,810	B1 U0 G1	3,800	B1 U0 G1
6L	5,475	B1 U0 G1	5,700	B1 U0 G1	4,220	B1 U0 G1	5,700	B1 U0 G1
9L	8,225	B2 U0 G2	8,550	B2 U0 G2	6,325	B2 U0 G2	8,550	B2 U0 G2
11L	10,025	B2 U0 G2	10,450	B2 U0 G2	7,750	B2 U0 G2	10,450	B2 U0 G2
16L	14,650	B3 U0 G3	15,200	B3 U0 G3	11,275	B2 U0 G2	15,200	B3 U0 G3
22L	20,100	B3 U0 G3	20,900	B3 U0 G3	15,500	B3 U0 G3	20,900	B3 U0 G3
30L	27,400	B3 U0 G3	28,500	B3 U0 G3	21,100	B3 U0 G3	28,500	B3 U0 G3
40L	36,500	B4 U0 G4	38,000	B4 U0 G4	28,100	B3 U0 G3	38,000	B4 U0 G4
50L	45,600	B4 U0 G4	47,500	B4 U0 G4	35,200	B3 U0 G3	47,500	B4 U0 G4
65L	59,300	B4 U0 G5	61,800	B4 U0 G5	45,700	B4 U0 G4	61,800	B4 U0 G5
75L	68,400	B5 U0 G5	71,300	B5 U0 G5	52,800	B4 U0 G4	71,300	B5 U0 G5
85L	77,600	B5 U0 G5	80,800	B5 U0 G5	59,800	B4 U0 G5	80,800	B5 U0 G5

* Initial delivered lumens at 25˚C (77˚F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

2B





RESTL Test Report #: PL17977-001A
OSQL-C-40L-30K7-2B-UL-xx-xx-xx
Initial Delivered Lumens: 25,560

OSQL-C-40L-30K7-2B-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 25,100
Initial FC at grade

Type II Mid w/BLS Distribution (factory-installed)

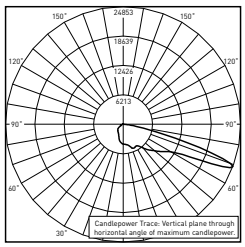
Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,510	B1 U0 G1	2,620	B1 U0 G1	1,940	B0 U0 G1	2,620	B1 U0 G1
6L	3,760	B1 U0 G1	3,920	B1 U0 G1	2,900	B1 U0 G1	3,920	B1 U0 G1
9L	5,650	B1 U0 G1	5,875	B1 U0 G1	4,350	B1 U0 G1	5,875	B1 U0 G1
11L	6,900	B1 U0 G1	7,200	B1 U0 G2	5,325	B1 U0 G1	7,200	B1 U0 G2
16L	10,075	B1 U0 G2	10,450	B2 U0 G2	7,750	B1 U0 G2	10,450	B2 U0 G2
22L	13,800	B2 U0 G2	14,375	B2 U0 G2	10,650	B2 U0 G2	14,375	B2 U0 G2
30L	18,800	B2 U0 G2	19,600	B2 U0 G3	14,525	B2 U0 G2	19,600	B2 U0 G3
40L	25,100	B3 U0 G3	26,200	B3 U0 G3	19,400	B2 U0 G2	26,200	B3 U0 G3
50L	31,400	B3 U0 G4	32,700	B3 U0 G4	24,200	B3 U0 G3	32,700	B3 U0 G4
65L	40,800	B3 U0 G4	42,500	B3 U0 G4	31,500	B3 U0 G4	42,500	B3 U0 G4
75L	47,100	B3 U0 G5	49,000	B3 U0 G5	36,300	B3 U0 G4	49,000	B3 U0 G5

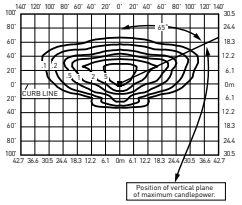
* Initial delivered lumens at 25˚C (77˚F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

Photometry

All published luminaire photometric testing performed to IES LM-79 standards. To obtain an IES file specific to your project consult: https://creelighting.com/products/outdoor/area/osq-series

2M W/OSQ-*-C-BLSF





RESTL Test Report#: PL17978-001B
OSQL-C-40L-30K7-2M-UL-xx-xx-xx w/ OSQ-L-C-BLSF
Initial Delivered Lumens: 21,978

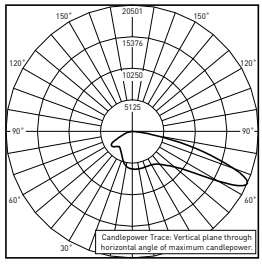
OSQL-C-40L-30K7-2M-UL w/OSQ-L-C-BLSF
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 21,000
Initial FC at grade

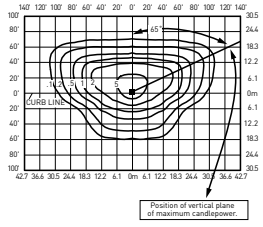
Type II Mid Distribution w/OSQ-*-C-BLSF (field-installed)

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,100	B0 U0 G1	2,180	B0 U0 G1	1,610	B0 U0 G1	2,180	B0 U0 G1
6L	3,140	B1 U0 G1	3,270	B1 U0 G1	2,420	B1 U0 G1	3,270	B1 U0 G1
9L	4,720	B1 U0 G1	4,910	B1 U0 G1	3,630	B1 U0 G1	4,910	B1 U0 G1
11L	5,750	B1 U0 G1	6,000	B1 U0 G1	4,450	B1 U0 G1	6,000	B1 U0 G1
16L	8,400	B1 U0 G2	8,725	B1 U0 G2	6,475	B1 U0 G2	8,725	B1 U0 G2
22L	11,550	B2 U0 G2	12,000	B2 U0 G2	8,900	B1 U0 G2	12,000	B2 U0 G2
30L	15,700	B2 U0 G3	16,400	B2 U0 G3	12,100	B2 U0 G2	16,400	B2 U0 G3
40L	21,000	B3 U0 G3	21,800	B3 U0 G3	16,100	B2 U0 G3	21,800	B3 U0 G3
50L	26,200	B3 U0 G4	27,300	B3 U0 G4	20,200	B3 U0 G3	27,300	B3 U0 G4
65L	34,000	B3 U0 G4	35,500	B3 U0 G4	26,200	B3 U0 G4	35,500	B3 U0 G4
75L	39,300	B3 U0 G4	40,900	B3 U0 G4	30,300	B3 U0 G4	40,900	B3 U0 G4
85L	44,500	B3 U0 G5	46,400	B4 U0 G4	34,300	B3 U0 G5	46,400	B3 U0 G5

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

3M





RESTL Test Report #: PL17882-001A
Configured
OSQL-C-30L-30K7-3M-UL-xx-xx-xx
Initial Delivered Lumens: 27,400

OSQL-C-30L-30K7-3M-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 27,400
Initial FC at grade

Type III Mid Distribution

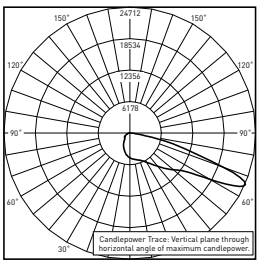
Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	3,650	B1 U0 G1	3,800	B1 U0 G1	2,810	B1 U0 G1	3,800	B1 U0 G1
6L	5,475	B1 U0 G1	5,700	B1 U0 G1	4,220	B1 U0 G1	5,700	B1 U0 G1
9L	8,225	B2 U0 G2	8,550	B2 U0 G2	6,325	B1 U0 G1	8,550	B2 U0 G2
11L	10,025	B2 U0 G2	10,450	B2 U0 G2	7,750	B2 U0 G2	10,450	B2 U0 G2
16L	14,650	B3 U0 G3	15,200	B3 U0 G3	11,275	B2 U0 G2	15,200	B3 U0 G3
22L	20,100	B3 U0 G3	20,900	B3 U0 G3	15,500	B3 U0 G3	20,900	B3 U0 G3
30L	27,400	B3 U0 G4	28,500	B3 U0 G4	21,100	B3 U0 G3	28,500	B3 U0 G4
40L	36,500	B4 U0 G4	38,000	B4 U0 G4	28,100	B3 U0 G4	38,000	B4 U0 G4
50L	45,600	B4 U0 G5	47,500	B4 U0 G5	35,200	B3 U0 G4	47,500	B4 U0 G5
65L	59,300	B4 U0 G5	61,800	B4 U0 G5	45,700	B4 U0 G5	61,800	B4 U0 G5
75L	68,400	B4 U0 G5	71,300	B5 U0 G5	52,800	B4 U0 G5	71,300	B5 U0 G5
85L	77,600	B5 U0 G5	80,800	B5 U0 G5	59,800	B4 U0 G5	80,800	B5 U0 G5

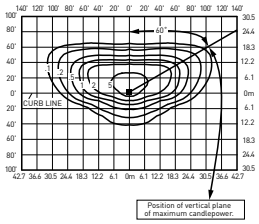
* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

Photometry

All published luminaire photometric testing performed to IES LM-79 standards. To obtain an IES file specific to your project consult: https://creelighting.com/products/outdoor/area/osq-series

3B





RESTL Test Report #: PL17975-001A
OSQL-C-40L-30K7-3B-UL-xx-xx-xx
Initial Delivered Lumens: 25,199

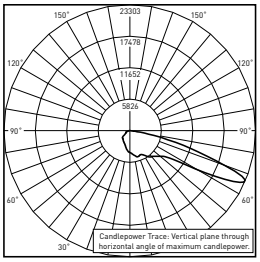
OSQL-C-40L-30K7-3B-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 25,100
Initial FC at grade

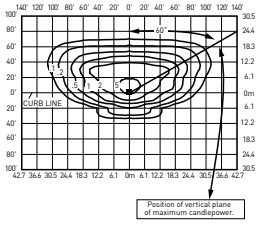
Type III Mid w/BLS Distribution (factory-installed)

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,510	B1 U0 G1	2,620	B1 U0 G1	1,940	B0 U0 G1	2,620	B1 U0 G1
6L	3,760	B1 U0 G1	3,920	B1 U0 G1	2,900	B1 U0 G1	3,920	B1 U0 G1
9L	5,650	B1 U0 G1	5,875	B1 U0 G2	4,350	B1 U0 G1	5,875	B1 U0 G2
11L	6,900	B1 U0 G2	7,200	B1 U0 G2	5,325	B1 U0 G1	7,200	B1 U0 G2
16L	10,075	B1 U0 G2	10,450	B2 U0 G2	7,750	B1 U0 G2	10,450	B2 U0 G2
22L	13,800	B2 U0 G2	14,375	B2 U0 G2	10,650	B2 U0 G2	14,375	B2 U0 G2
30L	18,800	B2 U0 G3	19,600	B2 U0 G3	14,525	B2 U0 G2	19,600	B2 U0 G3
40L	25,100	B3 U0 G4	26,200	B3 U0 G4	19,400	B2 U0 G3	26,200	B3 U0 G4
50L	31,400	B3 U0 G4	32,700	B3 U0 G4	24,200	B3 U0 G3	32,700	B3 U0 G4
65L	40,800	B3 U0 G5	42,500	B3 U0 G5	31,500	B3 U0 G4	42,500	B3 U0 G5
75L	47,100	B3 U0 G5	49,000	B3 U0 G5	36,300	B3 U0 G4	49,000	B3 U0 G5

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

3M W/OSQ-*-C-BLSF





RESTL Test Report#: PL17976-001A
OSQL-C-40L-30K7-3M-UL-xx-xx-xx w/ OSQ-L-C-BLSF
Initial Delivered Lumens: 22,081

OSQL-C-40L-30K7-3M-UL w/OSQ-L-C-BLSF
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 21,000
Initial FC at grade

Type III Mid Distribution w/OSQ-*-C-BLSF (field-installed)

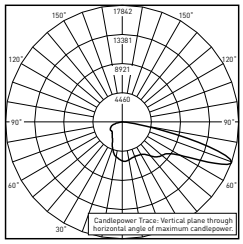
Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,100	B0 U0 G1	2,180	B0 U0 G1	1,610	B0 U0 G1	2,180	B0 U0 G1
6L	3,140	B1 U0 G1	3,270	B1 U0 G1	2,420	B1 U0 G1	3,270	B1 U0 G1
9L	4,720	B1 U0 G1	4,910	B1 U0 G1	3,630	B1 U0 G1	4,910	B1 U0 G1
11L	5,750	B1 U0 G2	6,000	B1 U0 G2	4,450	B1 U0 G1	6,000	B1 U0 G2
16L	8,400	B1 U0 G2	8,725	B1 U0 G2	6,475	B1 U0 G2	8,725	B1 U0 G2
22L	11,550	B2 U0 G2	12,000	B2 U0 G2	8,900	B1 U0 G2	12,000	B2 U0 G2
30L	15,700	B2 U0 G3	16,400	B2 U0 G3	12,100	B2 U0 G2	16,400	B2 U0 G3
40L	21,000	B2 U0 G3	21,800	B3 U0 G3	16,100	B2 U0 G3	21,800	B3 U0 G3
50L	26,200	B3 U0 G4	27,300	B3 U0 G4	20,200	B2 U0 G3	27,300	B3 U0 G4
65L	34,000	B3 U0 G4	35,500	B3 U0 G5	26,200	B3 U0 G4	35,500	B3 U0 G5
75L	39,300	B3 U0 G5	40,900	B3 U0 G5	30,300	B3 U0 G4	40,900	B3 U0 G5
85L	44,500	B3 U0 G5	46,400	B3 U0 G5	34,300	B3 U0 G4	46,400	B3 U0 G5

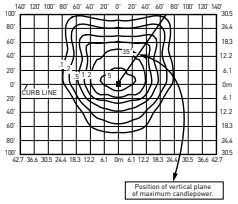
* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

Photometry

All published luminaire photometric testing performed to IES LM-79 standards. To obtain an IES file specific to your project consult: https://creelighting.com/products/outdoor/area/osq-series

4M





RESTL Test Report #: PL17908-001A
Configured
OSQL-C-30L-30K7-4M-UL-xx-xx-xx
Initial Delivered Lumens: 27,400

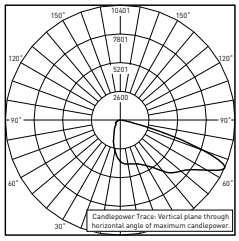
OSQL-C-30L-30K7-4M-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 27,400
Initial FC at grade

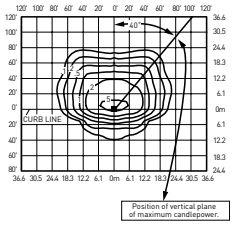
Type IV Mid Distribution

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	3,650	B1 U0 G1	3,800	B1 U0 G1	2,810	B1 U0 G1	3,800	B1 U0 G1
6L	5,475	B1 U0 G1	5,700	B1 U0 G1	4,220	B1 U0 G1	5,700	B1 U0 G1
9L	8,225	B2 U0 G2	8,550	B2 U0 G2	6,325	B1 U0 G1	8,550	B2 U0 G2
11L	10,025	B2 U0 G2	10,450	B2 U0 G2	7,750	B2 U0 G2	10,450	B2 U0 G2
16L	14,650	B3 U0 G2	15,200	B3 U0 G2	11,275	B2 U0 G2	15,200	B3 U0 G2
22L	20,100	B3 U0 G3	20,900	B3 U0 G3	15,500	B3 U0 G2	20,900	B3 U0 G3
30L	27,400	B3 U0 G3	28,500	B3 U0 G4	21,100	B3 U0 G3	28,500	B3 U0 G4
40L	36,500	B4 U0 G4	38,000	B4 U0 G4	28,100	B3 U0 G4	38,000	B4 U0 G4
50L	45,600	B4 U0 G5	47,500	B4 U0 G5	35,200	B4 U0 G4	47,500	B4 U0 G5
65L	59,300	B5 U0 G5	61,800	B5 U0 G5	45,700	B4 U0 G5	61,800	B5 U0 G5
75L	68,400	B5 U0 G5	71,300	B5 U0 G5	52,800	B4 U0 G5	71,300	B5 U0 G5
85L	77,600	B5 U0 G5	80,800	B5 U0 G5	59,800	B5 U0 G5	80,800	B5 U0 G5

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

4B





RESTL Test Report #: PL17930-001A
Configured
OSQL-C-30L-30K7-4B-UL-xx-xx-xx
Initial Delivered Lumens: 17,200

OSQL-C-30L-30K7-4B-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 17,200
Initial FC at grade

Type IV Mid w/BLS Distribution (factory-installed)

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,300	B1 U0 G0	2,400	B1 U0 G0	1,770	B0 U0 G0	2,400	B1 U0 G0
6L	3,440	B1 U0 G1	3,590	B1 U0 G1	2,660	B1 U0 G0	3,590	B1 U0 G1
9L	5,175	B1 U0 G1	5,400	B1 U0 G1	3,980	B1 U0 G1	5,400	B1 U0 G1
11L	6,325	B1 U0 G1	6,600	B1 U0 G1	4,880	B1 U0 G1	6,600	B1 U0 G1
16L	9,225	B2 U0 G2	9,575	B2 U0 G2	7,100	B1 U0 G1	9,575	B2 U0 G2
22L	12,625	B2 U0 G2	13,175	B2 U0 G2	9,750	B2 U0 G2	13,175	B2 U0 G2
30L	17,200	B2 U0 G2	18,000	B2 U0 G2	13,300	B2 U0 G2	18,000	B2 U0 G2
40L	23,000	B3 U0 G3	24,000	B3 U0 G3	17,700	B2 U0 G2	24,000	B3 U0 G3
50L	28,700	B3 U0 G3	29,900	B3 U0 G3	22,200	B3 U0 G3	29,900	B3 U0 G3
65L	37,400	B3 U0 G4	38,900	B3 U0 G4	28,800	B3 U0 G3	38,900	B3 U0 G4
75L	43,100	B3 U0 G4	44,900	B4 U0 G4	33,200	B3 U0 G4	44,900	B4 U0 G4

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
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Photometry

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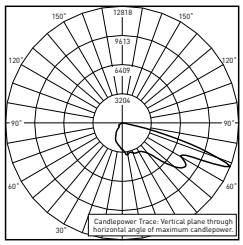
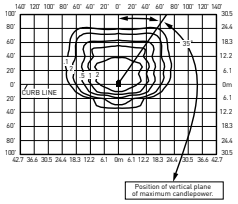
https://creelighting.com/products/outdoor/area/osq-series

4M W/OSQ-*-C-BLSF





RESTL Test Report #: PL17929-001A Configured
OSQL-C-30L-30K7-4M-UL-xx-xx-xx w/OSQ-L-C-BLSF
Initial Delivered Lumens: 15,400

OSQL-C-30L-30K7-4M-UL w/OSQ-L-C-BLSF
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 15,700
Initial FC at grade

Type IV Mid Distribution w/OSQ-*-C-BLSF (field-installed)								
Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,100	B1 U0 G1	2,180	B1 U0 G1	1,610	B0 U0 G1	2,180	B1 U0 G1
6L	3,140	B1 U0 G1	3,270	B1 U0 G1	2,420	B1 U0 G1	3,270	B1 U0 G1
9L	4,720	B1 U0 G1	4,910	B1 U0 G1	3,630	B1 U0 G1	4,910	B1 U0 G1
11L	5,750	B1 U0 G1	6,000	B1 U0 G2	4,450	B1 U0 G1	6,000	B1 U0 G2
16L	8,400	B1 U0 G2	8,725	B2 U0 G2	6,475	B1 U0 G2	8,725	B2 U0 G2
22L	11,550	B2 U0 G2	12,000	B2 U0 G2	8,900	B2 U0 G2	12,000	B2 U0 G2
30L	15,700	B2 U0 G2	16,400	B2 U0 G2	12,100	B2 U0 G2	16,400	B2 U0 G2
40L	21,000	B3 U0 G3	21,800	B3 U0 G3	16,100	B2 U0 G2	21,800	B3 U0 G3
50L	26,200	B3 U0 G4	27,300	B3 U0 G4	20,200	B3 U0 G3	27,300	B3 U0 G4
65L	34,000	B3 U0 G4	35,500	B3 U0 G4	26,200	B3 U0 G4	35,500	B3 U0 G4
75L	39,300	B3 U0 G4	40,900	B3 U0 G5	30,300	B3 U0 G4	40,900	B3 U0 G5
85L	44,500	B4 U0 G5	46,400	B4 U0 G5	34,300	B3 U0 G4	46,400	B4 U0 G5

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
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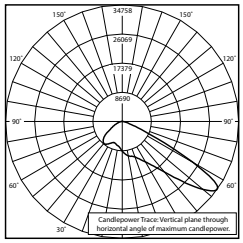
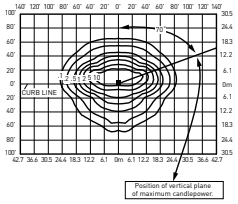
AF





RESTL Test Report #: PL17447-001A
OSQL-C-40L-30K7-AF-UL-xx-xx-xx
Initial Delivered Lumens: 35,801

OSQL-C-40L-40K7-AF-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 38,000
Initial FC at grade

Automotive FrontLineOptic™ Distribution								
Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	3,650	B1 U0 G1	3,800	B1 U0 G1	2,810	B1 U0 G1	3,800	B1 U0 G1
6L	5,475	B1 U0 G1	5,700	B1 U0 G1	4,220	B1 U0 G1	5,700	B1 U0 G1
9L	8,225	B2 U0 G1	8,550	B2 U0 G1	6,325	B1 U0 G1	8,550	B2 U0 G1
11L	10,025	B2 U0 G2	10,450	B2 U0 G2	7,750	B2 U0 G1	10,450	B2 U0 G2
16L	14,650	B2 U0 G2	15,200	B2 U0 G2	11,275	B2 U0 G2	15,200	B2 U0 G2
22L	20,100	B3 U0 G3	20,900	B3 U0 G3	15,500	B2 U0 G2	20,900	B3 U0 G3
30L	27,400	B3 U0 G3	28,500	B3 U0 G3	21,100	B3 U0 G3	28,500	B3 U0 G3
40L	36,500	B4 U0 G3	38,000	B4 U0 G3	28,100	B3 U0 G3	38,000	B4 U0 G3
50L	45,600	B4 U0 G3	47,500	B4 U0 G3	35,200	B4 U0 G3	47,500	B4 U0 G3
65L	59,300	B5 U0 G4	61,800	B5 U0 G4	45,700	B4 U0 G3	61,800	B5 U0 G4
75L	68,400	B5 U0 G4	71,300	B5 U0 G4	52,800	B4 U0 G4	71,300	B5 U0 G4
85L	77,600	B5 U0 G4	80,800	B5 U0 G4	59,800	B5 U0 G4	80,800	B5 U0 G4

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
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Photometry

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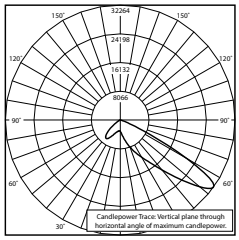
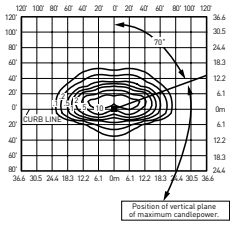
AB



RESTL Test Report #: PL17448-001A
OSQL-C-40L-30K7-AB-UL-xx-xx-xx
Initial Delivered Lumens: 26,118



OSQL-C-40L-40K7-AB-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 26,200
Initial FC at grade

Automotive FrontLineOptic™ w/BLS Distribution (factory-installed)

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,510	B1 U0 G0	2,620	B1 U0 G0	1,940	B1 U0 G0	2,620	B1 U0 G0
6L	3,760	B1 U0 G0	3,920	B1 U0 G0	2,900	B1 U0 G0	3,920	B1 U0 G0
9L	5,650	B1 U0 G1	5,875	B1 U0 G1	4,350	B1 U0 G0	5,875	B1 U0 G1
11L	6,900	B1 U0 G1	7,200	B1 U0 G1	5,325	B1 U0 G1	7,200	B1 U0 G1
16L	10,075	B2 U0 G1	10,450	B2 U0 G1	7,750	B1 U0 G1	10,450	B2 U0 G1
22L	13,800	B2 U0 G1	14,375	B2 U0 G1	10,650	B2 U0 G1	14,375	B2 U0 G1
30L	18,800	B2 U0 G1	19,600	B2 U0 G1	14,525	B2 U0 G1	19,600	B2 U0 G1
40L	25,100	B3 U0 G2	26,200	B3 U0 G2	19,400	B2 U0 G1	26,200	B3 U0 G2
50L	31,400	B3 U0 G2	32,700	B3 U0 G2	24,200	B3 U0 G2	32,700	B3 U0 G2
65L	40,800	B3 U0 G2	42,500	B4 U0 G2	31,500	B3 U0 G2	42,500	B4 U0 G2
75L	47,100	B4 U0 G3	49,000	B4 U0 G3	36,300	B3 U0 G2	49,000	B4 U0 G3

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
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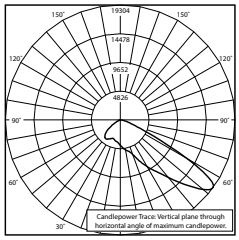
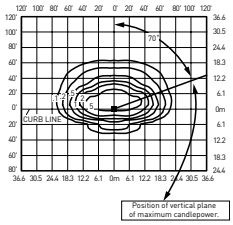
AF W/OSQ-*-C-BLSF



RESTL Test Report #: PL17533-001A
OSQL-C-40L-30K7-AF-UL-xx-xx-xx w/OSQ-L-C-BLSF
Initial Delivered Lumens: 19,828



OSQL-C-40L-40K7-AF-UL w/OSQ-L-C-BLSF
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 26,200
Initial FC at grade

Automotive FrontLineOptic™ w/OSQ-*-C-BLSF (field-installed)

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	2,100	B1 U0 G1	2,180	B1 U0 G1	1,610	B0 U0 G1	2,180	B1 U0 G1
6L	3,140	B1 U0 G1	3,270	B1 U0 G1	2,420	B1 U0 G1	3,270	B1 U0 G1
9L	4,720	B1 U0 G1	4,910	B1 U0 G1	3,630	B1 U0 G1	4,910	B1 U0 G1
11L	5,750	B1 U0 G1	6,000	B1 U0 G1	4,450	B1 U0 G1	6,000	B1 U0 G1
16L	8,400	B1 U0 G1	8,725	B1 U0 G1	6,475	B1 U0 G1	8,725	B1 U0 G1
22L	11,550	B2 U0 G1	12,000	B2 U0 G1	8,900	B1 U0 G1	12,000	B2 U0 G1
30L	15,700	B2 U0 G2	16,400	B2 U0 G2	12,100	B2 U0 G1	16,400	B2 U0 G2
40L	21,000	B3 U0 G2	21,800	B3 U0 G2	16,100	B2 U0 G2	21,800	B3 U0 G2
50L	26,200	B3 U0 G2	27,300	B3 U0 G2	20,200	B3 U0 G2	27,300	B3 U0 G2
65L	34,000	B3 U0 G2	35,500	B3 U0 G2	26,200	B3 U0 G2	35,500	B3 U0 G2
75L	39,300	B3 U0 G3	40,900	B3 U0 G3	30,300	B3 U0 G2	40,900	B3 U0 G3
85L	44,500	B3 U0 G3	46,400	B4 U0 G3	34,300	B3 U0 G3	46,400	B4 U0 G3

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
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Photometry

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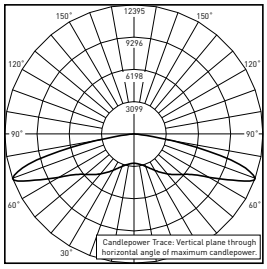
5M



RESTL Test Report #: PL17909-001A
Configured
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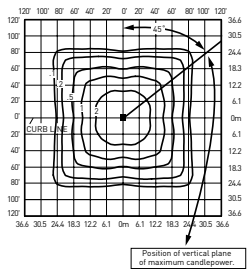
Initial Delivered Lumens: 28,800



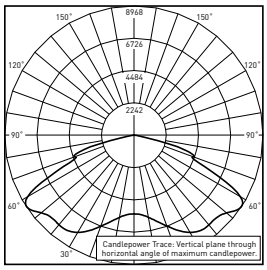
OSQL-C-30L-30K7-5M-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 28,800
Initial FC at grade

Type V Mid Distribution

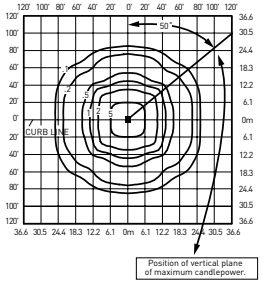
Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	3,840	B2 U0 G1	4,000	B2 U0 G1	2,960	B2 U0 G1	4,000	B2 U0 G1
6L	5,750	B3 U0 G1	6,000	B3 U0 G1	4,440	B2 U0 G1	6,000	B3 U0 G1
9L	8,650	B3 U0 G2	9,000	B3 U0 G2	6,650	B3 U0 G1	9,000	B3 U0 G2
11L	10,550	B3 U0 G2	11,000	B3 U0 G2	8,150	B3 U0 G1	11,000	B3 U0 G2
16L	15,400	B4 U0 G2	16,000	B4 U0 G2	11,850	B4 U0 G2	16,000	B4 U0 G2
22L	21,100	B4 U0 G2	22,000	B4 U0 G2	16,300	B4 U0 G2	22,000	B4 U0 G2
30L	28,800	B5 U0 G3	30,000	B5 U0 G3	22,200	B4 U0 G2	30,000	B5 U0 G3
40L	38,400	B5 U0 G4	40,000	B5 U0 G4	29,600	B5 U0 G3	40,000	B5 U0 G4
50L	48,000	B5 U0 G4	50,000	B5 U0 G4	37,000	B5 U0 G4	50,000	B5 U0 G4
65L	62,400	B5 U0 G5	65,000	B5 U0 G5	48,100	B5 U0 G4	65,000	B5 U0 G5
75L	72,000	B5 U0 G5	75,000	B5 U0 G5	55,500	B5 U0 G4	75,000	B5 U0 G5
85L	81,600	B5 U0 G5	85,000	B5 U0 G5	62,900	B5 U0 G5	85,000	B5 U0 G5

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

5N



RESTL Test Report #: PL17911-001A
Configured
OSQL-C-30L-30K7-5N-UL-xx-xx-xx
Initial Delivered Lumens: 28,800



OSQL-C-30L-30K7-5N-UL
Mounting Height: 25' (7.6m) A.F.G.
Initial Delivered Lumens: 28,800
Initial FC at grade

Type V Narrow Distribution

Lumen Package	3000K (70 CRI)		4000K (70 CRI)		5000K (90 CRI)		5700K (70 CRI)	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20	Initial Delivered Lumens*	BUG Ratings** Per TM-15-20
4L	3,840	B2 U0 G0	4,000	B2 U0 G0	2,960	B1 U0 G0	4,000	B2 U0 G0
6L	5,750	B2 U0 G1	6,000	B2 U0 G1	4,440	B2 U0 G0	6,000	B2 U0 G1
9L	8,650	B3 U0 G1	9,000	B3 U0 G1	6,650	B2 U0 G1	9,000	B3 U0 G1
11L	10,550	B3 U0 G1	11,000	B3 U0 G1	8,150	B2 U0 G1	11,000	B3 U0 G1
16L	15,400	B3 U0 G2	16,000	B3 U0 G2	11,850	B3 U0 G1	16,000	B3 U0 G2
22L	21,100	B4 U0 G2	22,000	B4 U0 G2	16,300	B3 U0 G2	22,000	B4 U0 G2
30L	28,800	B4 U0 G2	30,000	B4 U0 G2	22,200	B4 U0 G2	30,000	B4 U0 G2
40L	38,400	B5 U0 G2	40,000	B5 U0 G2	29,600	B4 U0 G2	40,000	B5 U0 G2
50L	48,000	B5 U0 G3	50,000	B5 U0 G3	37,000	B5 U0 G2	50,000	B5 U0 G3
65L	62,400	B5 U0 G4	65,000	B5 U0 G4	48,100	B5 U0 G3	65,000	B5 U0 G4
75L	72,000	B5 U0 G4	75,000	B5 U0 G4	55,500	B5 U0 G3	75,000	B5 U0 G4
85L	81,600	B5 U0 G4	85,000	B5 U0 G4	62,900	B5 U0 G4	85,000	B5 U0 G4

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens
** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf. Valid with no tilt

Photometry

All published luminaire photometric testing performed to IES LM-79 standards. To obtain an IES file specific to your project consult:
https://creelighting.com/products/outdoor/area/osq-series

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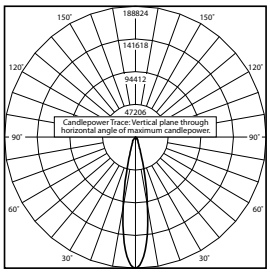
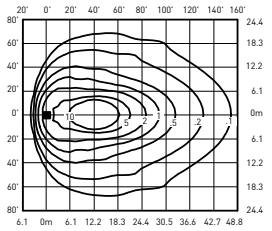


RESTL Test Report #: PL17450-001A
OSQL-C-40L-30K7-33-UL-xx-xx-xx
Initial Delivered Lumens: 36,102



OSQL-C-40L-40K7-33-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 40,000
Initial FC at grade

NEMA® 3x3 Distribution				
Lumen Package	3000K (70 CRI)	4000K (70 CRI)	5000K (90CRI)	5700K (70 CRI)
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
4L	3,840	4,000	2,960	4,000
6L	5,750	6,000	4,440	6,000
9L	8,650	9,000	6,650	9,000
11L	10,550	11,000	8,150	11,000
16L	15,400	16,000	11,850	16,000
22L	21,100	22,000	16,300	22,000
30L	28,800	30,000	22,200	30,000
40L	38,400	40,000	29,600	40,000
50L	48,000	50,000	37,000	50,000
65L	62,400	65,000	48,100	65,000
75L	72,000	75,000	55,500	75,000
85L	81,600	85,000	62,900	85,000

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

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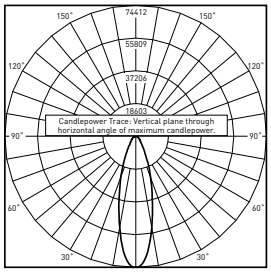
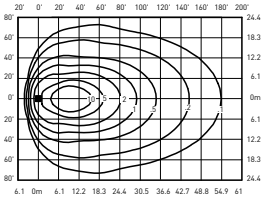


RESTL Test Report #: PL17748-001A
OSQL-C-40L-30K7-44-UL-xx-xx-xx
Initial Delivered Lumens: 35,349



OSQL-C-40L-40K7-44-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 40,000
Initial FC at grade

NEMA® 4x4 Distribution				
Lumen Package	3000K (70 CRI)	4000K (70 CRI)	5000K (90CRI)	5700K (70 CRI)
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
4L	3,840	4,000	2,960	4,000
6L	5,750	6,000	4,440	6,000
9L	8,650	9,000	6,650	9,000
11L	10,550	11,000	8,150	11,000
16L	15,400	16,000	11,850	16,000
22L	21,100	22,000	16,300	22,000
30L	28,800	30,000	22,200	30,000
40L	38,400	40,000	29,600	40,000
50L	48,000	50,000	37,000	50,000
65L	62,400	65,000	48,100	65,000
75L	72,000	75,000	55,500	75,000
85L	81,600	85,000	62,900	85,000

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

Photometry

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https://creelighting.com/products/outdoor/area/osq-series

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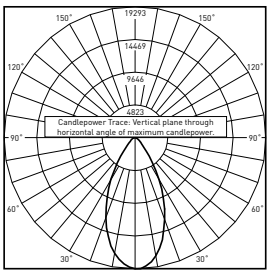
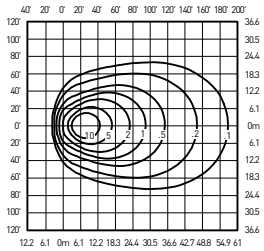


RESTL Test Report #: PL17771-001A
OSQL-C-40L-30K7-55-UL-xx-xx-xx
Initial Delivered Lumens: 37,424



OSQL-C-40L-40K7-55-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 40,000
Initial FC at grade

NEMA® 5x5 Distribution				
Lumen Package	3000K (70 CRI)	4000K (70 CRI)	5000K (90CRI)	5700K (70 CRI)
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
4L	3,840	4,000	2,960	4,000
6L	5,750	6,000	4,440	6,000
9L	8,650	9,000	6,650	9,000
11L	10,550	11,000	8,150	11,000
16L	15,400	16,000	11,850	16,000
22L	21,100	22,000	16,300	22,000
30L	28,800	30,000	22,200	30,000
40L	38,400	40,000	29,600	40,000
50L	48,000	50,000	37,000	50,000
65L	62,400	65,000	48,100	65,000
75L	72,000	75,000	55,500	75,000
85L	81,600	85,000	62,900	85,000

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

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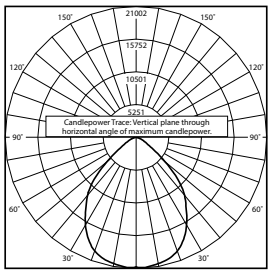
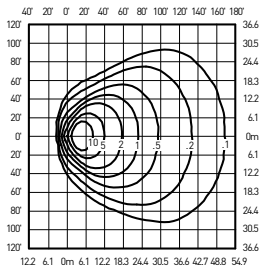


RESTL Test Report #: PL17439-001A
OSQL-C-40L-30K7-66-UL-xx-xx-xx
Initial Delivered Lumens: 37,525



OSQL-C-40L-40K7-66-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 40,000
Initial FC at grade

NEMA® 6x6 Distribution				
Lumen Package	3000K (70 CRI)	4000K (70 CRI)	5000K (90CRI)	5700K (70 CRI)
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
4L	3,840	4,000	2,960	4,000
6L	5,750	6,000	4,440	6,000
9L	8,650	9,000	6,650	9,000
11L	10,550	11,000	8,150	11,000
16L	15,400	16,000	11,850	16,000
22L	21,100	22,000	16,300	22,000
30L	28,800	30,000	22,200	30,000
40L	38,400	40,000	29,600	40,000
50L	48,000	50,000	37,000	50,000
65L	62,400	65,000	48,100	65,000
75L	72,000	75,000	55,500	75,000
85L	81,600	85,000	62,900	85,000

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

Photometry

All published luminaire photometric testing performed to IES LM-79 standards. To obtain an IES file specific to your project consult:
https://creelighting.com/products/outdoor/area/osq-series

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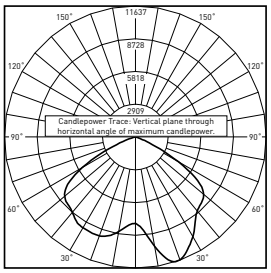
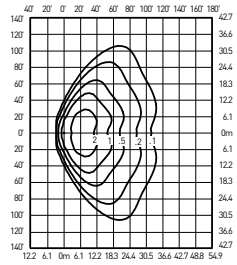


RESTL Test Report #: PL17921-001A
OSQM-C-16L-40K7-75-UL-xx-xx-xx
Initial Delivered Lumens: 16,933



OSQL-C-16L-40K7-75-UL
Mounting Height: 25' (7.6m) A.F.G., 60° Tilt
Initial Delivered Lumens: 16,000
Initial FC at grade

NEMA® 7x5 Distribution				
Lumen Package	3000K (70 CRI)	4000K (70 CRI)	5000K (90CRI)	5700K (70 CRI)
	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*	Initial Delivered Lumens*
4L	3,840	4,000	2,960	4,000
6L	5,750	6,000	4,440	6,000
9L	8,650	9,000	6,650	9,000
11L	10,550	11,000	8,150	11,000
16L	15,400	16,000	11,850	16,000
22L	21,100	22,000	16,300	22,000
30L	28,800	30,000	22,200	30,000
40L	38,400	40,000	29,600	40,000
50L	48,000	50,000	37,000	50,000
65L	62,400	65,000	48,100	65,000
75L	72,000	75,000	55,500	75,000
85L	81,600	85,000	62,900	85,000

* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

Luminaire EPA

Adjustable Arm Mount – OSQ-ML-C-AA Weight: Medium - 19.3 lbs. (8.8kg); Large - 28.4 lbs. (12.9kg); **OSQ-X-C-DA** Weight: Extra Large - 48.6 lbs. (22kg)								
Luminaire	Single	2 @ 180˚	2 @ 90˚	3 @ 90˚	3 @ 120˚	3 @ 180˚	4 @ 180˚	4 @ 90˚
	Tenon Configuration (0˚-90˚ Tilt); If used with Cree Lighting tenons, please add tenon EPA with Luminaire EPA							
	 PB-1A*; PT-1+; PW-1A3**	 PB-2A*; PB-2R2.375; PD-2A4(180)+; PT-2(180)+; PW-2A3**	 PB-2A*; PB-2R2.375; PD-2A4(90)+; PT-2(90)+; PW-2A3**	 PB-3A*; PB-3R2.375; PD-3A4(90)+; PT-3(90)+	 PB-3A*; PB-3R2.375; PT-3(120)+	 PB-3A*; PB-3R2.375	 PB-4A*(180); PB-4R2.375	 PB-4A*(90); PB-4R2.375; PD-4A4(90)+; PT-4(90)+
	0˚ Tilt							
OSQM	0.69	1.38	1.11	1.80	2.01	1.38	1.73	2.22
OSQL	0.78	1.55	1.30	2.07	2.33	1.55	1.94	2.60
OSQX	0.98	1.95	1.65	2.63	2.97	1.95	2.44	3.31
	45˚ Tilt							
OSQM	1.41	2.81	2.10	3.50	4.23	4.22	5.63	4.19
OSQL	2.62	5.23	3.39	6.01	6.91	7.85	10.46	6.79
OSQX	4.35	8.70	5.33	9.68	9.65	13.05	17.40	10.66
	90˚ Tilt* **							
OSQM	1.89	3.79	2.58	4.48	5.56	5.68	7.57	5.17
OSQL	3.52	7.03	4.29	7.81	9.14	10.55	14.07	8.59
OSQX	5.84	11.68	6.82	12.66	12.78	17.52	23.36	13.63

* Specify pole size: 3 (3"), 4 (4"), 5 (5"), or 6 (6") for single, double or triple luminaire orientation or 4 (4"), 5 (5"), or 6 (6") for quad luminaire orientation
** These EPA values must be multiplied by the following ratio: Fixture Mounting Height/Total Pole Height. Specify pole size: 3 (3"), 4 (4"), 5 (5"), or 6 (6")
*** PD-2A4(90), PT-2(90), PD-3A4(90), PT-3(90), PD-4A4(90), PT-4(90) are not compatible with 90 degree tilt
+ PT & PD aluminum tenons are not suitable for use with OSQX luminaires.

Tenon EPA

Part Number	EPA
PB-1A*	None
PB-2A*	0.82
PB-3A*	1.52
PB-4A*(180)	2.22
PB-4A*(90)	1.11
PB-2R2.375	0.92
PB-3R2.375	1.62
PB-4R2.375	2.32
PD Series Tenons	0.09
PT Series Tenons	0.10
PW-1A3**	0.47
PW-2A3**	0.94
WM-2	0.08
WM-4	0.25
WM-DM	None

* Specify pole size: 3 (3"), 4 (4"), 5 (5"), or 6 (6") for single, double or triple luminaire orientation or 4 (4"), 5 (5"), or 6 (6") for quad luminaire orientation
** These EPA values must be multiplied by the following ratio: Fixture Mounting Height/Total Pole Height. Specify pole size: 3 (3"), 4 (4"), 5 (5"), or 6 (6")

Tenons and Brackets‡ (must specify color)

Square Internal Mount Vertical Tenons (Steel)
- Mounts to 3-6" (76-152mm) square aluminum or steel poles

PB-1A* – Single
PB-2A* – 180˚ Twin
PB-3A* – 180˚ Triple
PB-4A*(90) – 90˚ Quad
PB-4A*(180) – 180˚ Quad

Square Internal Mount Horizontal Tenons (Aluminum)
- Mounts to 4" (102mm) square aluminum or steel poles
- Not for use with OSQX luminaires

PD-2A4(90) – 90˚ Twin
PD-2A4(180) – 180˚ Twin
PD-3A4(90) – 90˚ Triple
PD-4A4(90) – 90˚ Quad

Wall Mount Brackets
- Mounts to wall or roof

WM-2 – Horizontal for OSQ-ML-C-AA or OSQ-X-C-AA mounts
WM-4 – L-Shape for OSQ-ML-C-AA or OSQ-X-C-AA mounts
WM-DM – Plate for OSQ-ML-C-DA mount

Round External Mount Vertical Tenons (Steel)
- Mounts to 2.375" (60mm) O.D. round aluminum or steel poles or tenons

PB-2R2.375 – Twin
PB-3R2.375 – Triple
PB-4R2.375 – Quad

Round External Mount Horizontal Tenons (Aluminum)
- Mounts to 2.375" (60mm) O.D. round aluminum or steel poles or tenons
- Mounts to square pole with PB-1A* tenon
- Not for use with OSQX luminaires

PT-1 – Single (Vertical)
PT-2(90) – 90˚ Twin
PT-2(180) – 180˚ Twin
PT-3(90) – 90˚ Triple
PT-3(120) – 120˚ Triple
PT-4(90) – 90˚ Quad

Mid-Pole Bracket
- Mounts to square pole

PW-1A3** – Single
PW-2A3** – Double

Ground Mount Post
- For ground-mounted flood luminaires

PGM-1 - for OSQ-ML-C-AA or OSQ-X-C-AA mounts

‡ Refer to the Bracket and Tenons spec sheet for more details

Luminaire EPA

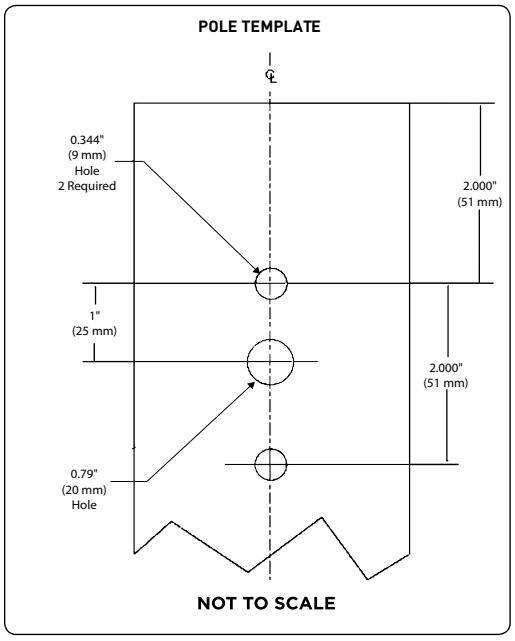
Direct Arm Mount – OSQ-ML-C-DA Weight: Medium - 19.7 lbs. (8.9kg); Large - 28.8 lbs. (13.1kg); **OSQ-X-C-DA** Weight: Extra Large - 45.8 lbs. (20.8kg)						
Luminaire	Single	2 @ 180˚	2 @ 90˚	3 @ 90˚	3 @ 120˚	4 @ 90˚
						
OSQM	0.63	1.26	0.98	1.61	1.79	1.97
OSQL	0.72	1.45	1.24	1.97	2.23	2.49
OSQX	0.91	1.83	1.52	2.43	2.74	3.04

Direct Mount Configurations

Compatibility with Direct Mount Brackets					
Size	2 @ 90˚	2 @ 180˚	3 @ 90˚	3 @ 120˚	4 @ 90˚
3" Square					
Medium/Large	✓	✓	✓	N/A	✓
Extra Large	N/A	✓	N/A	N/A	N/A
3" Round					
Medium/Large	N/A	✓	N/A	✓	N/A
Extra Large	N/A	N/A	N/A	N/A	N/A
4" Square					
Medium/Large	✓	✓	✓	N/A	✓
Extra Large	✓	✓	✓	N/A	✓
4" Round					
Medium/Large	✓	✓	✓	✓	✓
Extra Large	✓	✓	✓	✓	✓
5" Square					
Medium/Large	✓	✓	✓	N/A	✓
Extra Large	✓	✓	✓	N/A	✓
5" Round					
Medium/Large	✓	✓	✓	✓	✓
Extra Large	✓	✓	✓	✓	✓
6" + Square					
Medium/Large	✓	✓	✓	N/A	✓
Extra Large	✓	✓	✓	N/A	✓
6" + Round					
Medium/Large	✓	✓	✓	✓	✓
Extra Large	✓	✓	✓	✓	✓

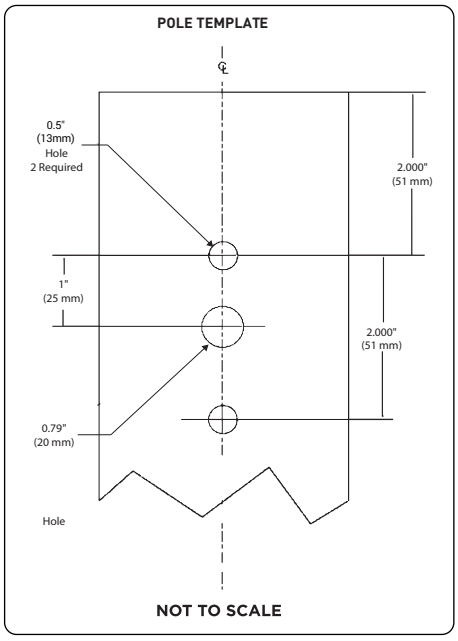
Fixture Mounting Drill Pattern for OSQ-ML-C-DA Mount

Note: When using with Cree Lighting poles, order the BLANK Fixture Mounting Drill Pattern.



Fixture Mounting Drill Pattern for OSQ-X-C-DA

Note: When using with Cree Lighting poles, order the Q Fixture Mounting Drill Pattern.



Luminaire EPA

Trunnion Mount – OSQ-ML-C-TM Weight: Medium - 23.2 lbs. (10.5kg); Large - 32.3 lbs. (14.7kg)	
Single	
Medium	**Large**
0˚ Tilt	
0.69	0.78
45˚ Tilt	
1.41	2.62
90˚ Tilt	
1.89	3.52

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (rounded to nearest 1000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 4L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-in-stalled BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/ External BLS		Asymmetric / Asymmetric w/ External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	26	3,650	3,840	2,510	2,300	2,100	30	4000 L	4000 L	3000 L	2000 L
	40K (70 CRI)		3,800	4,000	2,620	2,400	2,180		4000 L	4000 L	3000 L	2000 L
	50K (90 CRI)		2,810	2,960	1,940	1,770	1,610		3000 L	3000 L	2000 L	2000 L
	57K (70 CRI)		3,800	4,000	2,620	2,400	2,180		4000 L	4000 L	3000 L	2000 L
Q8/X8	30K (70 CRI)	24	3,480	3,660	2,390	2,190	2,000	20	3000 L	4000 L	2000 L	2000 L
	40K (70 CRI)		3,630	3,820	2,500	2,290	2,080		4000 L	4000 L	3000 L	2000 L
	50K (90 CRI)		2,680	2,820	1,840	1,690	1,540		3000 L	3000 L	2000 L	2000 L
	57K (70 CRI)		3,630	3,820	2,500	2,290	2,080		4000 L	4000 L	3000 L	2000 L
Q7/X7	30K (70 CRI)	23	3,340	3,510	2,300	2,100	1,920	20	3000 L	4000 L	2000 L	2000 L
	40K (70 CRI)		3,480	3,660	2,390	2,190	2,000		3000 L	4000 L	2000 L	2000 L
	50K (90 CRI)		2,580	2,710	1,770	1,620	1,480		3000 L	3000 L	2000 L	2000 L
	57K (70 CRI)		3,480	3,660	2,390	2,190	2,000		3000 L	4000 L	2000 L	2000 L
Q6/X6	30K (70 CRI)	22	3,220	3,390	2,220	2,030	1,850	20	3000 L	3000 L	2000 L	2000 L
	40K (70 CRI)		3,360	3,540	2,310	2,120	1,930		3000 L	4000 L	2000 L	2000 L
	50K (90 CRI)		2,490	2,620	1,710	1,570	1,430		2000 L	3000 L	2000 L	2000 L
	57K (70 CRI)		3,360	3,540	2,310	2,120	1,930		3000 L	4000 L	2000 L	2000 L
Q5/X5	30K (70 CRI)	20	2,950	3,100	2,030	1,860	1,690	20	3000 L	3000 L	2000 L	2000 L
	40K (70 CRI)		3,070	3,230	2,110	1,930	1,760		3000 L	3000 L	2000 L	2000 L
	50K (90 CRI)		2,270	2,390	1,560	1,430	1,300		2000 L	2000 L	2000 L	1000 L
	57K (70 CRI)		3,070	3,230	2,110	1,930	1,760		3000 L	3000 L	2000 L	2000 L
Q4/X4	30K (70 CRI)	18	2,680	2,820	1,840	1,690	1,540	20	3000 L	3000 L	2000 L	2000 L
	40K (70 CRI)		2,790	2,940	1,920	1,760	1,600		3000 L	3000 L	2000 L	2000 L
	50K (90 CRI)		2,060	2,170	1,420	1,300	1,180		2000 L	2000 L	1000 L	1000 L
	57K (70 CRI)		2,790	2,940	1,920	1,760	1,600		3000 L	3000 L	2000 L	2000 L
Q3/X3	30K (70 CRI)	16	2,470	2,600	1,700	1,560	1,420	20	2000 L	3000 L	2000 L	2000 L
	40K (70 CRI)		2,580	2,710	1,770	1,620	1,480		3000 L	3000 L	2000 L	2000 L
	50K (90 CRI)		1,910	2,010	1,310	1,200	1,100		2000 L	2000 L	1000 L	1000 L
	57K (70 CRI)		2,580	2,710	1,770	1,620	1,480		3000 L	3000 L	2000 L	2000 L
Q2/X2	30K (70 CRI)	15	2,220	2,340	1,530	1,400	1,270	20	2000 L	2000 L	2000 L	1000 L
	40K (70 CRI)		2,320	2,440	1,600	1,460	1,330		2000 L	2000 L	2000 L	1000 L
	50K (90 CRI)		1,720	1,810	1,180	1,080	990		2000 L	2000 L	1000 L	1000 L
	57K (70 CRI)		2,320	2,440	1,600	1,460	1,330		2000 L	2000 L	2000 L	1000 L
Q1/X1	30K (70 CRI)	13	1,970	2,070	1,350	1,240	1,130	10	2000 L	2000 L	1000 L	1000 L
	40K (70 CRI)		2,050	2,160	1,410	1,290	1,180		2000 L	2000 L	1000 L	1000 L
	50K (90 CRI)		1,520	1,600	1,050	960	870		2000 L	2000 L	1000 L	1000 L
	57K (70 CRI)		2,050	2,160	1,410	1,290	1,180		2000 L	2000 L	1000 L	1000 L

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (rounded to nearest 1000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 6L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/External BLS		Asymmetric / Asymmetric w/ External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	37	5,475	5,750	3,760	3,440	3,140	40	5000 L	6000 L	4000 L	3000 L
	40K (70 CRI)		5,700	6,000	3,920	3,590	3,270		6000 L	6000 L	4000 L	4000 L
	50K (90 CRI)		4,220	4,440	2,900	2,660	2,420		4000 L	4000 L	3000 L	3000 L
	57K (70 CRI)		5,700	6,000	3,920	3,590	3,270		6000 L	6000 L	4000 L	4000 L
Q8/X8	30K (70 CRI)	36	5,200	5,475	3,580	3,280	2,980	40	5000 L	5000 L	4000 L	3000 L
	40K (70 CRI)		5,450	5,725	3,740	3,430	3,130		5000 L	6000 L	4000 L	3000 L
	50K (90 CRI)		4,030	4,240	2,770	2,540	2,310		4000 L	4000 L	3000 L	3000 L
	57K (70 CRI)		5,450	5,725	3,740	3,430	3,130		5000 L	6000 L	4000 L	3000 L
Q7/X7	30K (70 CRI)	34	4,990	5,250	3,430	3,140	2,860	30	5000 L	5000 L	3000 L	3000 L
	40K (70 CRI)		5,200	5,475	3,580	3,280	2,980		5000 L	5000 L	4000 L	3000 L
	50K (90 CRI)		3,860	4,060	2,650	2,430	2,220		4000 L	4000 L	3000 L	2000 L
	57K (70 CRI)		5,200	5,475	3,580	3,280	2,980		5000 L	5000 L	4000 L	3000 L
Q6/X6	30K (70 CRI)	32	4,820	5,075	3,320	3,040	2,770	30	5000 L	5000 L	3000 L	3000 L
	40K (70 CRI)		5,050	5,300	3,470	3,170	2,900		5000 L	5000 L	3000 L	3000 L
	50K (90 CRI)		3,730	3,920	2,560	2,350	2,140		4000 L	4000 L	3000 L	2000 L
	57K (70 CRI)		5,050	5,300	3,470	3,170	2,900		5000 L	5000 L	3000 L	3000 L
Q5/X5	30K (70 CRI)	29	4,420	4,650	3,040	2,780	2,540	30	4000 L	5000 L	3000 L	3000 L
	40K (70 CRI)		4,610	4,850	3,170	2,900	2,650		5000 L	5000 L	3000 L	3000 L
	50K (90 CRI)		3,410	3,590	2,350	2,150	1,960		3000 L	4000 L	2000 L	2000 L
	57K (70 CRI)		4,610	4,850	3,170	2,900	2,650		5000 L	5000 L	3000 L	3000 L
Q4/X4	30K (70 CRI)	27	4,010	4,220	2,760	2,530	2,300	30	4000 L	4000 L	3000 L	3000 L
	40K (70 CRI)		4,180	4,400	2,880	2,640	2,400		4000 L	4000 L	3000 L	3000 L
	50K (90 CRI)		3,100	3,260	2,130	1,950	1,780		3000 L	3000 L	2000 L	2000 L
	57K (70 CRI)		4,180	4,400	2,880	2,640	2,400		4000 L	4000 L	3000 L	3000 L
Q3/X3	30K (70 CRI)	24	3,710	3,900	2,550	2,340	2,130	20	4000 L	4000 L	3000 L	2000 L
	40K (70 CRI)		3,870	4,070	2,660	2,440	2,220		4000 L	4000 L	3000 L	2000 L
	50K (90 CRI)		2,860	3,010	1,970	1,800	1,640		3000 L	3000 L	2000 L	2000 L
	57K (70 CRI)		3,870	4,070	2,660	2,440	2,220		4000 L	4000 L	3000 L	2000 L
Q2/X2	30K (70 CRI)	21	3,340	3,510	2,300	2,100	1,920	20	3000 L	4000 L	2000 L	2000 L
	40K (70 CRI)		3,480	3,660	2,390	2,190	2,000		3000 L	4000 L	2000 L	2000 L
	50K (90 CRI)		2,580	2,710	1,770	1,620	1,480		3000 L	3000 L	2000 L	2000 L
	57K (70 CRI)		3,480	3,660	2,390	2,190	2,000		3000 L	4000 L	2000 L	2000 L
Q1/X1	30K (70 CRI)	19	2,950	3,100	2,030	1,860	1,690	20	3000 L	3000 L	2000 L	2000 L
	40K (70 CRI)		3,070	3,230	2,110	1,930	1,760		3000 L	3000 L	2000 L	2000 L
	50K (90 CRI)		2,270	2,390	1,560	1,430	1,300		2000 L	2000 L	2000 L	1000 L
	57K (70 CRI)		3,070	3,230	2,110	1,930	1,760		3000 L	3000 L	2000 L	2000 L

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (rounded to nearest 1000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 9L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/External BLS		Asymmetric / Asymmetric w/ External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	55	8,225	8,650	5,650	5,175	4,720	60	8000 L	9000 L	6000 L	5000 L
	40K (70 CRI)		8,550	9,000	5,875	5,400	4,910		9000 L	9000 L	6000 L	5000 L
	50K (90 CRI)		6,325	6,650	4,350	3,980	3,630		6000 L	7000 L	4000 L	4000 L
	57K (70 CRI)		8,550	9,000	5,875	5,400	4,910		9000 L	9000 L	6000 L	5000 L
Q8/X8	30K (70 CRI)	53	7,850	8,250	5,400	4,940	4,510	50	8000 L	8000 L	5000 L	5000 L
	40K (70 CRI)		8,150	8,575	5,600	5,125	4,680		8000 L	9000 L	6000 L	5000 L
	50K (90 CRI)		6,025	6,350	4,150	3,800	3,460		6000 L	6000 L	4000 L	4000 L
	57K (70 CRI)		8,150	8,575	5,600	5,125	4,680		8000 L	9000 L	6000 L	5000 L
Q7/X7	30K (70 CRI)	50	7,500	7,900	5,175	4,730	4,310	50	8000 L	8000 L	5000 L	5000 L
	40K (70 CRI)		7,825	8,225	5,375	4,930	4,490		8000 L	8000 L	5000 L	5000 L
	50K (90 CRI)		5,775	6,075	3,970	3,640	3,310		6000 L	6000 L	4000 L	4000 L
	57K (70 CRI)		7,825	8,225	5,375	4,930	4,490		8000 L	8000 L	5000 L	5000 L
Q6/X6	30K (70 CRI)	48	7,275	7,650	5,000	4,580	4,180	50	7000 L	8000 L	5000 L	5000 L
	40K (70 CRI)		7,550	7,950	5,200	4,760	4,330		8000 L	8000 L	5000 L	5000 L
	50K (90 CRI)		5,575	5,875	3,840	3,520	3,200		6000 L	6000 L	4000 L	4000 L
	57K (70 CRI)		7,550	7,950	5,200	4,760	4,330		8000 L	8000 L	5000 L	5000 L
Q5/X5	30K (70 CRI)	43	6,650	7,000	4,580	4,190	3,820	40	7000 L	7000 L	5000 L	4000 L
	40K (70 CRI)		6,925	7,275	4,760	4,360	3,980		7000 L	7000 L	5000 L	4000 L
	50K (90 CRI)		5,100	5,375	3,510	3,220	2,930		5000 L	5000 L	4000 L	3000 L
	57K (70 CRI)		6,925	7,275	4,760	4,360	3,980		7000 L	7000 L	5000 L	4000 L
Q4/X4	30K (70 CRI)	40	6,025	6,350	4,150	3,800	3,460	40	6000 L	6000 L	4000 L	4000 L
	40K (70 CRI)		6,275	6,600	4,320	3,950	3,600		6000 L	7000 L	4000 L	4000 L
	50K (90 CRI)		4,640	4,880	3,190	2,920	2,660		5000 L	5000 L	3000 L	3000 L
	57K (70 CRI)		6,275	6,600	4,320	3,950	3,600		6000 L	7000 L	4000 L	4000 L
Q3/X3	30K (70 CRI)	36	5,575	5,875	3,840	3,520	3,200	40	6000 L	6000 L	4000 L	4000 L
	40K (70 CRI)		5,800	6,100	3,990	3,650	3,330		6000 L	6000 L	4000 L	4000 L
	50K (90 CRI)		4,290	4,510	2,950	2,700	2,460		4000 L	5000 L	3000 L	3000 L
	57K (70 CRI)		5,800	6,100	3,990	3,650	3,330		6000 L	6000 L	4000 L	4000 L
Q2/X2*	30K (70 CRI)	32	5,025	5,275	3,450	3,160	2,880	30	5000 L	5000 L	3000 L	3000 L
	40K (70 CRI)		5,225	5,500	3,600	3,290	3,000		5000 L	6000 L	4000 L	3000 L
	50K (90 CRI)		3,860	4,060	2,650	2,430	2,220		4000 L	4000 L	3000 L	2000 L
	57K (70 CRI)		5,225	5,500	3,600	3,290	3,000		5000 L	6000 L	4000 L	3000 L
Q1/X1*	30K (70 CRI)	29	4,430	4,660	3,050	2,790	2,540	30	4000 L	5000 L	3000 L	3000 L
	40K (70 CRI)		4,610	4,850	3,170	2,900	2,650		5000 L	5000 L	3000 L	3000 L
	50K (90 CRI)		3,400	3,580	2,340	2,140	1,950		3000 L	4000 L	2000 L	2000 L
	57K (70 CRI)		4,610	4,850	3,170	2,900	2,650		5000 L	5000 L	3000 L	3000 L

* X2 and X1 options not available with 9L lumen package with UL voltage.

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (rounded to nearest 1000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 11L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/ External BLS		Asymmetric / Asymmetric w/ External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	68	10,025	10,550	6,900	6,325	5,750	70	10000 L	11000 L	7000 L	6000 L
	40K (70 CRI)		10,450	11,000	7,200	6,600	6,000		10000 L	11000 L	7000 L	7000 L
	50K (90 CRI)		7,750	8,150	5,325	4,880	4,450		8000 L	8000 L	5000 L	5000 L
	57K (70 CRI)		10,450	11,000	7,200	6,600	5,750		10000 L	11000 L	7000 L	7000 L
Q8/X8	30K (70 CRI)	65	9,575	10,075	6,600	6,025	5,500	70	10000 L	10000 L	7000 L	6000 L
	40K (70 CRI)		9,975	10,500	6,875	6,300	5,725		10000 L	11000 L	7000 L	6000 L
	50K (90 CRI)		7,400	7,775	5,075	4,660	4,250		7000 L	8000 L	5000 L	5000 L
	57K (70 CRI)		9,975	10,500	6,875	6,300	5,725		10000 L	11000 L	7000 L	6000 L
Q7/X7	30K (70 CRI)	62	9,175	9,650	6,300	5,775	5,275	60	9000 L	10000 L	6000 L	6000 L
	40K (70 CRI)		9,550	10,050	6,575	6,025	5,475		10000 L	10000 L	7000 L	6000 L
	50K (90 CRI)		7,075	7,450	4,870	4,460	4,060		7000 L	7000 L	5000 L	4000 L
	57K (70 CRI)		9,550	10,050	6,575	6,025	5,475		10000 L	10000 L	7000 L	6000 L
Q6/X6	30K (70 CRI)	59	8,875	9,325	6,100	5,575	5,100	60	9000 L	9000 L	6000 L	6000 L
	40K (70 CRI)		9,250	9,725	6,350	5,825	5,300		9000 L	10000 L	6000 L	6000 L
	50K (90 CRI)		6,850	7,200	4,710	4,310	3,930		7000 L	7000 L	5000 L	4000 L
	57K (70 CRI)		9,250	9,725	6,350	5,825	5,300		9000 L	10000 L	6000 L	6000 L
Q5/X5	30K (70 CRI)	53	8,100	8,525	5,575	5,100	4,650	50	8000 L	9000 L	6000 L	5000 L
	40K (70 CRI)		8,450	8,900	5,825	5,325	4,850		8000 L	9000 L	6000 L	5000 L
	50K (90 CRI)		6,250	6,575	4,300	3,940	3,590		6000 L	7000 L	4000 L	4000 L
	57K (70 CRI)		8,450	8,900	5,825	5,325	4,850		8000 L	9000 L	6000 L	5000 L
Q4/X4	30K (70 CRI)	49	7,375	7,750	5,075	4,640	4,230	50	7000 L	8000 L	5000 L	5000 L
	40K (70 CRI)		7,675	8,075	5,275	4,840	4,410		8000 L	8000 L	5000 L	5000 L
	50K (90 CRI)		5,675	5,975	3,910	3,580	3,260		6000 L	6000 L	4000 L	4000 L
	57K (70 CRI)		7,675	8,075	5,275	4,840	4,410		8000 L	8000 L	5000 L	5000 L
Q3/X3	30K (70 CRI)	44	6,800	7,150	4,680	4,280	3,900	40	7000 L	7000 L	5000 L	4000 L
	40K (70 CRI)		7,075	7,450	4,870	4,460	4,060		7000 L	7000 L	5000 L	4000 L
	50K (90 CRI)		5,250	5,525	3,610	3,310	3,010		5000 L	6000 L	4000 L	3000 L
	57K (70 CRI)		7,075	7,450	4,870	4,460	4,060		7000 L	7000 L	5000 L	4000 L
Q2/X2	30K (70 CRI)	39	6,100	6,425	4,200	3,850	3,500	40	6000 L	6000 L	4000 L	4000 L
	40K (70 CRI)		6,375	6,700	4,380	4,010	3,660		6000 L	7000 L	4000 L	4000 L
	50K (90 CRI)		4,720	4,970	3,250	2,980	2,710		5000 L	5000 L	3000 L	3000 L
	57K (70 CRI)		6,375	6,700	4,380	4,010	3,660		6000 L	7000 L	4000 L	4000 L
Q1/X1	30K (70 CRI)	35	5,400	5,675	3,710	3,400	3,100	40	5000 L	6000 L	4000 L	3000 L
	40K (70 CRI)		5,625	5,925	3,870	3,550	3,230		6000 L	6000 L	4000 L	4000 L
	50K (90 CRI)		4,170	4,390	2,870	2,630	2,390		4000 L	4000 L	3000 L	3000 L
	57K (70 CRI)		5,625	5,925	3,870	3,550	3,230		6000 L	6000 L	4000 L	4000 L

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (rounded to nearest 1000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 16L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/External BLS		Asymmetric / Asymmetric w/ External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	97	14,650	15,400	10,075	9,225	8,400	100	15000 L	15000 L	10000 L	9000 L
	40K (70 CRI)		15,200	16,000	10,450	9,575	8,725		15000 L	16000 L	10000 L	10000 L
	50K (90 CRI)		11,275	11,850	7,750	7,100	6,475		11000 L	12000 L	8000 L	7000 L
	57K (70 CRI)		15,200	16,000	10,450	9,575	8,725		15000 L	16000 L	10000 L	10000 L
Q8/X8	30K (70 CRI)	93	13,975	14,700	9,600	8,800	8,025	90	14000 L	15000 L	10000 L	9000 L
	40K (70 CRI)		14,550	15,300	10,000	9,175	8,350		15000 L	15000 L	10000 L	9000 L
	50K (90 CRI)		10,750	11,300	7,400	6,775	6,175		11000 L	11000 L	7000 L	7000 L
	57K (70 CRI)		14,550	15,300	10,000	9,175	8,350		15000 L	15000 L	10000 L	9000 L
Q7/X7	30K (70 CRI)	87	13,375	14,075	9,200	8,425	7,675	90	13000 L	14000 L	9000 L	8000 L
	40K (70 CRI)		13,900	14,625	9,575	8,750	7,975		14000 L	15000 L	10000 L	9000 L
	50K (90 CRI)		10,300	10,825	7,075	6,475	5,900		10000 L	11000 L	7000 L	6000 L
	57K (70 CRI)		13,900	14,625	9,575	8,750	7,975		14000 L	15000 L	10000 L	9000 L
Q6/X6	30K (70 CRI)	84	12,950	13,625	8,900	8,150	7,425	80	13000 L	14000 L	9000 L	8000 L
	40K (70 CRI)		13,450	14,150	9,250	8,475	7,725		13000 L	14000 L	9000 L	8000 L
	50K (90 CRI)		9,950	10,475	6,850	6,275	5,700		10000 L	10000 L	7000 L	6000 L
	57K (70 CRI)		13,450	14,150	9,250	8,475	7,725		13000 L	14000 L	9000 L	8000 L
Q5/X5	30K (70 CRI)	76	11,825	12,450	8,150	7,450	6,800	80	12000 L	12000 L	8000 L	7000 L
	40K (70 CRI)		12,275	12,925	8,450	7,750	7,050		12000 L	13000 L	8000 L	8000 L
	50K (90 CRI)		9,100	9,575	6,250	5,725	5,225		9000 L	10000 L	6000 L	6000 L
	57K (70 CRI)		12,275	12,925	8,450	7,750	7,050		12000 L	13000 L	8000 L	8000 L
Q4/X4	30K (70 CRI)	70	10,750	11,300	7,400	6,775	6,175	70	11000 L	11000 L	7000 L	7000 L
	40K (70 CRI)		11,175	11,750	7,675	7,025	6,425		11000 L	12000 L	8000 L	7000 L
	50K (90 CRI)		8,275	8,700	5,700	5,200	4,750		8000 L	9000 L	6000 L	5000 L
	57K (70 CRI)		11,175	11,750	7,675	7,025	6,425		11000 L	12000 L	8000 L	7000 L
Q3/X3	30K (70 CRI)	62	9,925	10,450	6,825	6,250	5,700	60	10000 L	10000 L	7000 L	6000 L
	40K (70 CRI)		10,325	10,850	7,100	6,500	5,925		10000 L	11000 L	7000 L	7000 L
	50K (90 CRI)		7,625	8,025	5,250	4,810	4,380		8000 L	8000 L	5000 L	5000 L
	57K (70 CRI)		10,325	10,850	7,100	6,500	5,925		10000 L	11000 L	7000 L	7000 L
Q2/X2	30K (70 CRI)	55	8,925	9,400	6,150	5,625	5,125	60	9000 L	9000 L	6000 L	6000 L
	40K (70 CRI)		9,275	9,750	6,375	5,850	5,325		9000 L	10000 L	6000 L	6000 L
	50K (90 CRI)		6,875	7,225	4,720	4,330	3,950		7000 L	7000 L	5000 L	4000 L
	57K (70 CRI)		9,275	9,750	6,375	5,850	5,325		9000 L	10000 L	6000 L	6000 L
Q1*	30K (70 CRI)	50	7,900	8,300	5,425	4,970	4,530	50	8000 L	8000 L	5000 L	5000 L
	40K (70 CRI)		8,200	8,625	5,650	5,175	4,710		8000 L	9000 L	6000 L	5000 L
	50K (90 CRI)		6,050	6,375	4,170	3,820	3,470		6000 L	6000 L	4000 L	4000 L
	57K (70 CRI)		8,200	8,625	5,650	5,175	4,710		8000 L	9000 L	6000 L	5000 L

* X1 option not available with 16L lumen package.

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (rounded to nearest 1000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 22L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-in-stalled BLS)	Asymmetric Lumens w/ External BLS		Asymmetric / Asymmetric w/ External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	131	20,100	21,100	13,800	12,625	11,550	130	20000 L	21000 L	14000 L	13000 L
	40K (70 CRI)		20,900	22,000	14,375	13,175	12,000		21000 L	22000 L	14000 L	13000 L
	50K (90 CRI)		15,500	16,300	10,650	9,750	8,900		16000 L	16000 L	11000 L	10000 L
	57K (70 CRI)		20,900	22,000	14,375	13,175	12,000		21000 L	22000 L	14000 L	13000 L
Q8/X8	30K (70 CRI)	126	19,100	20,100	13,150	12,050	10,975	130	19000 L	20000 L	13000 L	12000 L
	40K (70 CRI)		20,000	21,000	13,725	12,575	11,475		20000 L	21000 L	14000 L	13000 L
	50K (90 CRI)		14,825	15,600	10,200	9,350	8,500		15000 L	16000 L	10000 L	9000 L
	57K (70 CRI)		20,000	21,000	13,725	12,575	11,475		20000 L	21000 L	14000 L	13000 L
Q7/X7	30K (70 CRI)	119	18,300	19,300	12,625	11,550	10,500	120	18000 L	19000 L	13000 L	12000 L
	40K (70 CRI)		19,100	20,100	13,150	12,050	10,975		19000 L	20000 L	13000 L	12000 L
	50K (90 CRI)		14,175	14,900	9,750	8,925	8,125		14000 L	15000 L	10000 L	9000 L
	57K (70 CRI)		19,100	20,100	13,150	12,050	10,975		19000 L	20000 L	13000 L	12000 L
Q6/X6	30K (70 CRI)	114	17,800	18,700	12,225	11,200	10,225	110	18000 L	19000 L	12000 L	11000 L
	40K (70 CRI)		18,400	19,400	12,675	11,625	10,550		18000 L	19000 L	13000 L	12000 L
	50K (90 CRI)		13,700	14,400	9,425	8,625	7,875		14000 L	14000 L	9000 L	9000 L
	57K (70 CRI)		18,400	19,400	12,675	11,625	10,550		18000 L	19000 L	13000 L	12000 L
Q5/X5	30K (70 CRI)	103	16,200	17,000	11,125	10,175	9,300	100	16000 L	17000 L	11000 L	10000 L
	40K (70 CRI)		16,900	17,800	11,650	10,650	9,700		17000 L	18000 L	12000 L	11000 L
	50K (90 CRI)		12,525	13,175	8,625	7,900	7,200		13000 L	13000 L	9000 L	8000 L
	57K (70 CRI)		16,900	17,800	11,650	10,650	9,700		17000 L	18000 L	12000 L	11000 L
Q4/X4	30K (70 CRI)	95	14,725	15,500	10,125	9,275	8,450	100	15000 L	16000 L	10000 L	9000 L
	40K (70 CRI)		15,300	16,100	10,525	9,650	8,775		15000 L	16000 L	11000 L	10000 L
	50K (90 CRI)		11,375	11,975	7,825	7,175	6,525		11000 L	12000 L	8000 L	7000 L
	57K (70 CRI)		15,300	16,100	10,525	9,650	8,775		15000 L	16000 L	11000 L	10000 L
Q3/X3	30K (70 CRI)	84	13,600	14,300	9,350	8,575	7,800	80	14000 L	14000 L	9000 L	9000 L
	40K (70 CRI)		14,175	14,925	9,750	8,950	8,125		14000 L	15000 L	10000 L	9000 L
	50K (90 CRI)		10,500	11,050	7,225	6,625	6,025		11000 L	11000 L	7000 L	7000 L
	57K (70 CRI)		14,175	14,925	9,750	8,950	8,125		14000 L	15000 L	10000 L	9000 L
Q2/X2	30K (70 CRI)	75	12,250	12,875	8,425	7,700	7,025	80	12000 L	13000 L	8000 L	8000 L
	40K (70 CRI)		12,750	13,425	8,775	8,050	7,325		13000 L	13000 L	9000 L	8000 L
	50K (90 CRI)		9,450	9,950	6,500	5,950	5,425		9000 L	10000 L	7000 L	6000 L
	57K (70 CRI)		12,750	13,425	8,775	8,050	7,325		13000 L	13000 L	9000 L	8000 L
Q1/X1	30K (70 CRI)	68	10,825	11,375	7,450	6,825	6,225	70	11000 L	11000 L	7000 L	7000 L
	40K (70 CRI)		11,275	11,850	7,750	7,100	6,475		11000 L	12000 L	8000 L	7000 L
	50K (90 CRI)		8,350	8,775	5,750	5,250	4,790		8000 L	9000 L	6000 L	5000 L
	57K (70 CRI)		11,275	11,850	7,750	7,100	6,475		11000 L	12000 L	8000 L	7000 L

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (</= 24,000 lumens rounded to nearest 1000 lumens, > 24,001 lumens rounded to the nearest 2000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 30L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/ External BLS		Asymmetric / Asymmetric w/ External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	175	27,400	28,800	18,800	17,200	15,700	180	28000 L	28000 L	19000 L	17000 L
	40K (70 CRI)		28,500	30,000	19,600	18,000	16,400		28000 L	30000 L	20000 L	18000 L
	50K (90 CRI)		21,100	22,200	14,525	13,300	12,100		21000 L	22000 L	15000 L	13000 L
	57K (70 CRI)		28,500	30,000	19,600	18,000	16,400		28000 L	30000 L	20000 L	18000 L
Q8/X8	30K (70 CRI)	168	26,100	27,500	18,000	16,500	14,975	170	26000 L	28000 L	18000 L	17000 L
	40K (70 CRI)		27,200	28,600	18,700	17,100	15,600		28000 L	28000 L	19000 L	17000 L
	50K (90 CRI)		20,200	21,200	13,850	12,700	11,600		20000 L	21000 L	14000 L	13000 L
	57K (70 CRI)		27,200	28,600	18,700	17,100	15,600		28000 L	28000 L	19000 L	17000 L
Q7/X7	30K (70 CRI)	158	25,000	26,300	17,200	15,800	14,350	160	26000 L	26000 L	17000 L	16000 L
	40K (70 CRI)		26,000	27,400	17,900	16,400	14,925		26000 L	28000 L	18000 L	16000 L
	50K (90 CRI)		19,300	20,300	13,275	12,150	11,075		19000 L	20000 L	13000 L	12000 L
	57K (70 CRI)		26,000	27,400	17,900	16,400	14,925		26000 L	28000 L	18000 L	16000 L
Q6/X6	30K (70 CRI)	152	24,200	25,500	16,700	15,300	13,900	150	24000 L	26000 L	17000 L	15000 L
	40K (70 CRI)		25,200	26,500	17,300	15,900	14,475		26000 L	26000 L	17000 L	16000 L
	50K (90 CRI)		18,600	19,600	12,825	11,750	10,675		19000 L	20000 L	13000 L	12000 L
	57K (70 CRI)		25,200	26,500	17,300	15,900	14,475		26000 L	26000 L	17000 L	16000 L
Q5/X5	30K (70 CRI)	137	22,100	23,300	15,200	13,950	12,675	140	22000 L	23000 L	15000 L	14000 L
	40K (70 CRI)		23,000	24,200	15,800	14,500	13,200		23000 L	24000 L	16000 L	15000 L
	50K (90 CRI)		17,000	17,900	11,700	10,725	9,750		17000 L	18000 L	12000 L	11000 L
	57K (70 CRI)		23,000	24,200	15,800	14,500	13,200		23000 L	24000 L	16000 L	15000 L
Q4/X4	30K (70 CRI)	126	20,100	21,100	13,800	12,625	11,550	130	20000 L	21000 L	14000 L	13000 L
	40K (70 CRI)		20,900	22,000	14,375	13,175	12,000		21000 L	22000 L	14000 L	13000 L
	50K (90 CRI)		15,500	16,300	10,650	9,750	8,900		16000 L	16000 L	11000 L	10000 L
	57K (70 CRI)		20,900	22,000	14,375	13,175	12,000		21000 L	22000 L	14000 L	13000 L
Q3/X3	30K (70 CRI)	113	18,500	19,500	12,750	11,675	10,625	110	19000 L	20000 L	13000 L	12000 L
	40K (70 CRI)		19,300	20,300	13,275	12,150	11,075		19000 L	20000 L	13000 L	12000 L
	50K (90 CRI)		14,350	15,100	9,875	9,050	8,225		14000 L	15000 L	10000 L	9000 L
	57K (70 CRI)		19,300	20,300	13,275	12,150	11,075		19000 L	20000 L	13000 L	12000 L
Q2/X2	30K (70 CRI)	100	16,700	17,600	11,500	10,550	9,575	100	17000 L	18000 L	12000 L	11000 L
	40K (70 CRI)		17,400	18,300	11,975	10,950	10,000		17000 L	18000 L	12000 L	11000 L
	50K (90 CRI)		12,875	13,550	8,850	8,125	7,400		13000 L	14000 L	9000 L	8000 L
	57K (70 CRI)		17,400	18,300	11,975	10,950	10,000		17000 L	18000 L	12000 L	11000 L
Q1*	30K (70 CRI)	90	14,725	15,500	10,125	9,275	8,450	90	15000 L	16000 L	10000 L	9000 L
	40K (70 CRI)		15,400	16,200	10,600	9,700	8,850		15000 L	16000 L	11000 L	10000 L
	50K (90 CRI)		11,375	11,975	7,825	7,175	6,525		11000 L	12000 L	8000 L	7000 L
	57K (70 CRI)		15,400	16,200	10,600	9,700	8,850		15000 L	16000 L	11000 L	10000 L

* X1 option not available with 30L lumen package.

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings. When ordered with the N option, the luminaire will include an ANSI C136.15-2020 utility label that indicates the wattage (rounded to nearest 10W), the lumen output (</= 24,000 lumens rounded to nearest 1000 lumens, > 24,001 lumens rounded to the nearest 2000 lumens), and the CCT of the luminaire at the selected lumen output. Additional dimming functionality is available when a dimming control (by others) is used in the 7-Pin receptacle.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others). When ordered with the N option, the luminaire will include a utility label that indicates the wattage, lumen output, and CCT of the setting selected.

Q & X Option Power & Lumen Data – 40L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-277V	Lumen Values					Utility Label Wattage	Utility Label Lumens			
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/ External BLS		Asymmetric / Asymmetric w/External BLS	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)
Q9 (Full Power)	30K (70 CRI)	236	36,500	38,400	25,100	23,000	21,000	240	36000 L	38000 L	26000 L	23000 L
	40K (70 CRI)		38,000	40,000	26,200	24,000	21,800		38000 L	40000 L	26000 L	24000 L
	50K (90 CRI)		28,100	29,600	19,400	17,700	16,100		28000 L	30000 L	19000 L	18000 L
	57K (70 CRI)		38,000	40,000	26,200	24,000	21,800		38000 L	40000 L	26000 L	24000 L
Q8/X8	30K (70 CRI)	221	34,800	36,600	23,900	21,900	20,000	220	34000 L	36000 L	24000 L	22000 L
	40K (70 CRI)		36,300	38,200	25,000	22,900	20,800		36000 L	38000 L	26000 L	23000 L
	50K (90 CRI)		26,800	28,200	18,400	16,900	15,400		26000 L	28000 L	18000 L	17000 L
	57K (70 CRI)		36,300	38,200	25,000	22,900	20,800		36000 L	38000 L	26000 L	23000 L
Q7/X7	30K (70 CRI)	212	33,400	35,100	23,000	21,000	19,200	210	34000 L	36000 L	23000 L	21000 L
	40K (70 CRI)		34,800	36,600	23,900	21,900	20,000		34000 L	36000 L	24000 L	22000 L
	50K (90 CRI)		25,800	27,100	17,700	16,200	14,800		26000 L	28000 L	18000 L	16000 L
	57K (70 CRI)		34,800	36,600	23,900	21,900	20,000		34000 L	36000 L	24000 L	22000 L
Q6/X6	30K (70 CRI)	203	32,200	33,900	22,200	20,300	18,500	200	32000 L	34000 L	22000 L	20000 L
	40K (70 CRI)		33,600	35,400	23,100	21,200	19,300		34000 L	36000 L	23000 L	21000 L
	50K (90 CRI)		24,900	26,200	17,100	15,700	14,300		24000 L	26000 L	17000 L	16000 L
	57K (70 CRI)		33,600	35,400	23,100	21,200	19,300		34000 L	36000 L	23000 L	21000 L
Q5/X5	30K (70 CRI)	184	29,500	31,000	20,300	18,600	16,900	180	30000 L	32000 L	20000 L	19000 L
	40K (70 CRI)		30,700	32,300	21,100	19,300	17,600		30000 L	32000 L	21000 L	19000 L
	50K (90 CRI)		22,700	23,900	15,600	14,325	13,025		23000 L	24000 L	16000 L	14000 L
	57K (70 CRI)		30,700	32,300	21,100	19,300	17,600		30000 L	32000 L	21000 L	19000 L
Q4/X4	30K (70 CRI)	167	26,800	28,200	18,400	16,900	15,400	170	26000 L	28000 L	18000 L	17000 L
	40K (70 CRI)		27,900	29,400	19,200	17,600	16,000		28000 L	30000 L	19000 L	18000 L
	50K (90 CRI)		20,600	21,700	14,200	13,000	11,825		21000 L	22000 L	14000 L	13000 L
	57K (70 CRI)		27,900	29,400	19,200	17,600	16,000		28000 L	30000 L	19000 L	18000 L
Q3/X3	30K (70 CRI)	151	24,700	26,000	17,000	15,600	14,175	150	24000 L	26000 L	17000 L	16000 L
	40K (70 CRI)		25,800	27,100	17,700	16,200	14,800		26000 L	28000 L	18000 L	16000 L
	50K (90 CRI)		19,100	20,100	13,150	12,050	10,975		19000 L	20000 L	13000 L	12000 L
	57K (70 CRI)		25,800	27,100	17,700	16,200	14,800		26000 L	28000 L	18000 L	16000 L
Q2/X2	30K (70 CRI)	135	22,200	23,400	15,300	14,025	12,750	140	22000 L	23000 L	15000 L	14000 L
	40K (70 CRI)		23,200	24,400	16,000	14,625	13,325		23000 L	24000 L	16000 L	15000 L
	50K (90 CRI)		17,200	18,100	11,825	10,850	9,875		17000 L	18000 L	12000 L	11000 L
	57K (70 CRI)		23,200	24,400	16,000	14,625	13,325		23000 L	24000 L	16000 L	15000 L
Q1/X1	30K (70 CRI)	116	19,700	20,700	13,525	12,400	11,300	120	20000 L	21000 L	14000 L	12000 L
	40K (70 CRI)		20,500	21,600	14,125	12,925	11,775		21000 L	22000 L	14000 L	13000 L
	50K (90 CRI)		15,200	16,000	10,450	9,575	8,725		15000 L	16000 L	10000 L	10000 L
	57K (70 CRI)		20,500	21,600	14,125	12,925	11,775		21000 L	22000 L	14000 L	13000 L

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others).

Q & X Option Power & Lumen Data – 50L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-480V	Lumen Values				
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/External BLS
Q9 (Full Power)	30K (70 CRI)	297	45,600	48,000	31,400	28,700	26,200
	40K (70 CRI)		47,500	50,000	32,700	29,900	27,300
	50K (90 CRI)		35,200	37,000	24,200	22,200	20,200
	57K (70 CRI)		47,500	50,000	32,700	29,900	27,300
Q8/X8	30K (70 CRI)	285	43,500	45,800	29,900	27,400	25,000
	40K (70 CRI)		45,300	47,700	31,200	28,600	26,000
	50K (90 CRI)		33,600	35,300	23,100	21,100	19,300
	57K (70 CRI)		45,300	47,700	31,200	28,600	26,000
Q7/X7	30K (70 CRI)	269	41,700	43,900	28,700	26,300	23,900
	40K (70 CRI)		43,400	45,700	29,900	27,400	24,900
	50K (90 CRI)		32,100	33,800	22,100	20,200	18,400
	57K (70 CRI)		43,400	45,700	29,900	27,400	24,900
Q6/X6	30K (70 CRI)	258	40,300	42,400	27,700	25,400	23,100
	40K (70 CRI)		42,000	44,200	28,900	26,500	24,100
	50K (90 CRI)		31,100	32,700	21,400	19,600	17,900
	57K (70 CRI)		42,000	44,200	28,900	26,500	24,100
Q5/X5	30K (70 CRI)	233	36,900	38,800	25,400	23,200	21,200
	40K (70 CRI)		38,400	40,400	26,400	24,200	22,000
	50K (90 CRI)		28,400	29,900	19,600	17,900	16,300
	57K (70 CRI)		38,400	40,400	26,400	24,200	22,000
Q4/X4	30K (70 CRI)	215	33,500	35,200	23,000	21,100	19,200
	40K (70 CRI)		34,900	36,700	24,000	22,000	20,000
	50K (90 CRI)		25,900	27,200	17,800	16,300	14,875
	57K (70 CRI)		34,900	36,700	24,000	22,000	20,000
Q3/X3	30K (70 CRI)	191	30,900	32,500	21,300	19,500	17,700
	40K (70 CRI)		32,200	33,900	22,200	20,300	18,500
	50K (90 CRI)		23,900	25,100	16,400	15,000	13,725
	57K (70 CRI)		32,200	33,900	22,200	20,300	18,500
Q2/X2	30K (70 CRI)	170	27,900	29,300	19,200	17,500	16,000
	40K (70 CRI)		29,000	30,500	19,900	18,300	16,600
	50K (90 CRI)		21,500	22,600	14,775	13,525	12,350
	57K (70 CRI)		29,000	30,500	19,900	18,300	16,600
Q1/X1	30K (70 CRI)	153	24,600	25,900	16,900	15,500	14,125
	40K (70 CRI)		25,700	27,000	17,700	16,200	14,750
	50K (90 CRI)		18,900	19,900	13,000	11,925	10,850
	57K (70 CRI)		25,700	27,000	17,700	16,200	14,750

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others).

Q & X Option Power & Lumen Data – 65L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-480V	Lumen Values				
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/External BLS
Q9 (Full Power)	30K (70 CRI)	384	59,300	62,400	40,800	37,400	34,000
	40K (70 CRI)		61,800	65,000	42,500	38,900	35,500
	50K (90 CRI)		45,700	48,100	31,500	28,800	26,200
	57K (70 CRI)		61,800	65,000	42,500	38,900	35,500
Q8/X8	30K (70 CRI)	365	56,600	59,500	38,900	35,600	32,500
	40K (70 CRI)		58,900	62,000	40,500	37,100	33,800
	50K (90 CRI)		43,600	45,900	30,000	27,500	25,000
	57K (70 CRI)		58,900	62,000	40,500	37,100	33,800
Q7/X7	30K (70 CRI)	347	54,200	57,000	37,300	34,100	31,100
	40K (70 CRI)		56,500	59,400	38,800	35,600	32,400
	50K (90 CRI)		41,800	44,000	28,800	26,400	24,000
	57K (70 CRI)		56,500	59,400	38,800	35,600	32,400
Q6/X6	30K (70 CRI)	332	52,500	55,200	36,100	33,100	30,100
	40K (70 CRI)		54,700	57,500	37,600	34,400	31,400
	50K (90 CRI)		40,400	42,500	27,800	25,500	23,200
	57K (70 CRI)		54,700	57,500	37,600	34,400	31,400
Q5/X5	30K (70 CRI)	301	47,900	50,400	33,000	30,200	27,500
	40K (70 CRI)		49,900	52,500	34,300	31,400	28,600
	50K (90 CRI)		37,000	38,900	25,400	23,300	21,200
	57K (70 CRI)		49,900	52,500	34,300	31,400	28,600
Q4/X4	30K (70 CRI)	276	43,500	45,800	29,900	27,400	25,000
	40K (70 CRI)		45,300	47,700	31,200	28,600	26,000
	50K (90 CRI)		33,600	35,300	23,100	21,100	19,300
	57K (70 CRI)		45,300	47,700	31,200	28,600	26,000
Q3/X3	30K (70 CRI)	247	40,200	42,300	27,700	25,300	23,100
	40K (70 CRI)		41,900	44,100	28,800	26,400	24,100
	50K (90 CRI)		31,000	32,600	21,300	19,500	17,800
	57K (70 CRI)		41,900	44,100	28,800	26,400	24,100
Q2/X2	30K (70 CRI)	220	36,200	38,100	24,900	22,800	20,800
	40K (70 CRI)		37,700	39,700	26,000	23,800	21,600
	50K (90 CRI)		27,900	29,300	19,200	17,500	16,000
	57K (70 CRI)		37,700	39,700	26,000	23,800	21,600
Q1*	30K (70 CRI)	195	31,900	33,600	22,000	20,100	18,300
	40K (70 CRI)		33,300	35,000	22,900	21,000	19,100
	50K (90 CRI)		24,600	25,900	16,900	15,500	14,125
	57K (70 CRI)		33,300	35,000	22,900	21,000	19,100

* X1 option not available with 65L lumen package.

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings.

Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others).

Q & X Option Power & Lumen Data – 75L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-480V	Lumen Values				
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/External BLS
Q9 (Full Power)	30K (70 CRI)	447	68,400	72,000	47,100	43,100	39,300
	40K (70 CRI)		71,300	75,000	49,000	44,900	40,900
	50K (90 CRI)		52,800	55,500	36,300	33,200	30,300
	57K (70 CRI)		71,300	75,000	49,000	44,900	40,900
Q8/X8	30K (70 CRI)	426	65,300	68,700	44,900	41,100	37,500
	40K (70 CRI)		68,100	71,600	46,800	42,900	39,100
	50K (90 CRI)		50,300	52,900	34,600	31,700	28,900
	57K (70 CRI)		68,100	71,600	46,800	42,900	39,100
Q7/X7	30K (70 CRI)	404	62,500	65,800	43,000	39,400	35,900
	40K (70 CRI)		65,200	68,600	44,900	41,100	37,400
	50K (90 CRI)		48,200	50,700	33,200	30,400	27,700
	57K (70 CRI)		65,200	68,600	44,900	41,100	37,400
Q6/X6	30K (70 CRI)	387	60,500	63,600	41,600	38,100	34,700
	40K (70 CRI)		63,000	66,300	43,400	39,700	36,200
	50K (90 CRI)		46,700	49,100	32,100	29,400	26,800
	57K (70 CRI)		63,000	66,300	43,400	39,700	36,200
Q5/X5	30K (70 CRI)	350	55,300	58,200	38,100	34,900	31,700
	40K (70 CRI)		57,600	60,600	39,600	36,300	33,100
	50K (90 CRI)		42,600	44,800	29,300	26,800	24,500
	57K (70 CRI)		57,600	60,600	39,600	36,300	33,100
Q4/X4	30K (70 CRI)	321	50,200	52,800	34,500	31,600	28,800
	40K (70 CRI)		52,400	55,100	36,000	33,000	30,100
	50K (90 CRI)		38,700	40,700	26,600	24,400	22,200
	57K (70 CRI)		52,400	55,100	36,000	33,000	30,100
Q3/X3	30K (70 CRI)	287	46,400	48,800	31,900	29,200	26,600
	40K (70 CRI)		48,400	50,900	33,300	30,500	27,800
	50K (90 CRI)		35,700	37,600	24,600	22,500	20,500
	57K (70 CRI)		48,400	50,900	33,300	30,500	27,800
Q2/X2	30K (70 CRI)	256	41,700	43,900	28,700	26,300	23,900
	40K (70 CRI)		43,500	45,800	29,900	27,400	25,000
	50K (90 CRI)		32,200	33,900	22,200	20,300	18,500
	57K (70 CRI)		43,500	45,800	29,900	27,400	25,000
Q1/X1	30K (70 CRI)	227	36,900	38,800	25,400	23,200	21,200
	40K (70 CRI)		38,400	40,400	26,400	24,200	22,000
	50K (90 CRI)		28,400	29,900	19,600	17,900	16,300
	57K (70 CRI)		38,400	40,400	26,400	24,200	22,000

Field Adjustable Output (Q9/Q8/Q7/Q6/Q5/Q4/Q3/Q2/Q1) Option Description:

The Field Adjustable Output option enables the OSQ area luminaires to be tuned to the exact needs of a particular application through multiple levels of adjustment. When ordered with the Q option, the luminaire will be shipped from the factory at the selected Q setting and will be fully adjustable between the nine settings.

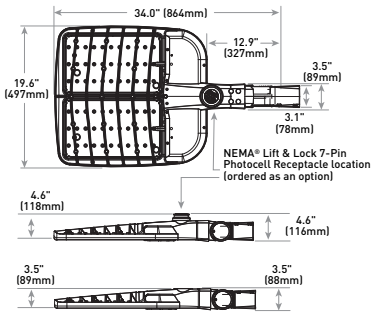
Locked Lumen Output (X8/X7/X6/X5/X4/X3/X2/X1) Option Description:

The Locked Lumen Output option on this page permanently locks the lumen output on the OSQ area luminaire to the setting selected. When ordered with the X option, the luminaire will be shipped from the factory at the lumen output setting selected and will only be able to be adjusted down in the field through a dimming control (by others).

Q & X Option Power & Lumen Data – 85L Lumen Package

Q/X Option Setting	CCT/CRI	System Watts 120-480V	Lumen Values				
			Asymmetric	Symmetric	2B, 3B, AB (factory-installed BLS)	4B (factory-installed BLS)	Asymmetric Lumens w/External BLS
Q9 (Full Power)	30K (70 CRI)	520	77,600	81,600	N/A	N/A	44,500
	40K (70 CRI)		80,800	85,000	N/A	N/A	46,400
	50K (90 CRI)		59,800	62,900	N/A	N/A	34,300
	57K (70 CRI)		80,800	85,000	N/A	N/A	46,400
Q8/X8	30K (70 CRI)	494	74,000	77,800	N/A	N/A	42,500
	40K (70 CRI)		77,100	81,100	N/A	N/A	44,300
	50K (90 CRI)		57,000	60,000	N/A	N/A	32,700
	57K (70 CRI)		77,100	81,100	N/A	N/A	44,300
Q7/X7	30K (70 CRI)	469	70,900	74,600	N/A	N/A	40,700
	40K (70 CRI)		73,900	77,700	N/A	N/A	42,400
	50K (90 CRI)		54,700	57,500	N/A	N/A	31,400
	57K (70 CRI)		73,900	77,700	N/A	N/A	42,400
Q6/X6	30K (70 CRI)	450	68,500	72,100	N/A	N/A	39,300
	40K (70 CRI)		71,400	75,100	N/A	N/A	41,000
	50K (90 CRI)		52,900	55,600	N/A	N/A	30,400
	57K (70 CRI)		71,400	75,100	N/A	N/A	41,000
Q5/X5	30K (70 CRI)	407	62,600	65,900	N/A	N/A	35,900
	40K (70 CRI)		65,300	68,700	N/A	N/A	37,500
	50K (90 CRI)		48,300	50,800	N/A	N/A	27,700
	57K (70 CRI)		65,300	68,700	N/A	N/A	37,500
Q4/X4	30K (70 CRI)	373	56,900	59,900	N/A	N/A	32,700
	40K (70 CRI)		59,300	62,400	N/A	N/A	34,000
	50K (90 CRI)		43,900	46,200	N/A	N/A	25,200
	57K (70 CRI)		59,300	62,400	N/A	N/A	34,000
Q3/X3	30K (70 CRI)	334	52,600	55,300	N/A	N/A	30,200
	40K (70 CRI)		54,800	57,600	N/A	N/A	31,500
	50K (90 CRI)		40,500	42,600	N/A	N/A	23,200
	57K (70 CRI)		54,800	57,600	N/A	N/A	31,500
Q2/X2	30K (70 CRI)	298	47,300	49,800	N/A	N/A	27,200
	40K (70 CRI)		49,300	51,900	N/A	N/A	28,300
	50K (90 CRI)		36,500	38,400	N/A	N/A	21,000
	57K (70 CRI)		49,300	51,900	N/A	N/A	28,300
Q1/X1	30K (70 CRI)	263	41,800	44,000	N/A	N/A	24,000
	40K (70 CRI)		43,500	45,800	N/A	N/A	25,000
	50K (90 CRI)		32,200	33,900	N/A	N/A	18,500
	57K (70 CRI)		43,500	45,800	N/A	N/A	25,000

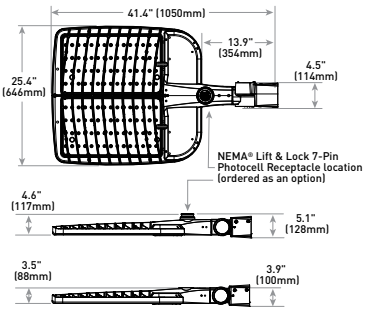
OSQL - AA Mount



Luminaire	Weight
OSQL	28.4 lbs. (12.9kg)

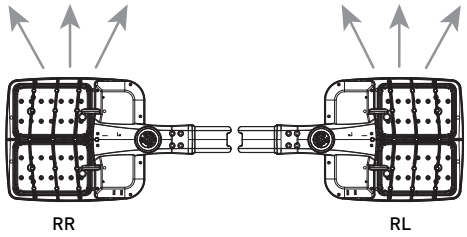
Note: For OSQM w/AA mount, refer to drawing on page 1.

OSQX - AA Mount



Luminaire	Weight
OSQX	48.6 lbs. (22.0kg)

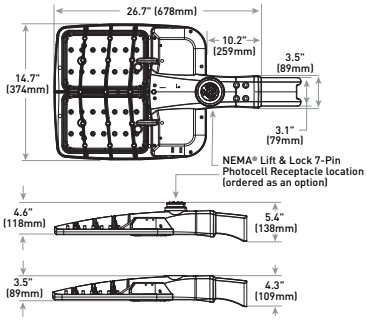
RR/RL Configuration



OSQM - DA Mount



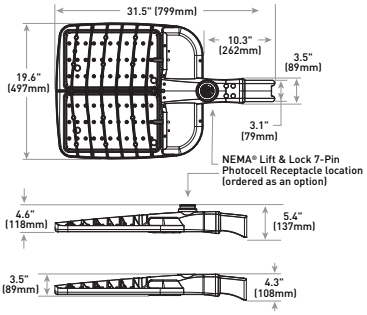
OSQM - DA Mount



Luminaire	Weight
OSQM	19.7 lbs. (8.9kg)

Note: Refer to page 14 for fixture mounting drill pattern.

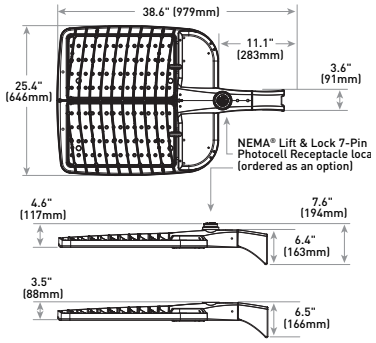
OSQL - DA Mount



Luminaire	Weight
OSQL	28.8 lbs. (13.1kg)

Note: Refer to page 14 for fixture mounting drill pattern.

OSQX-DA Mount



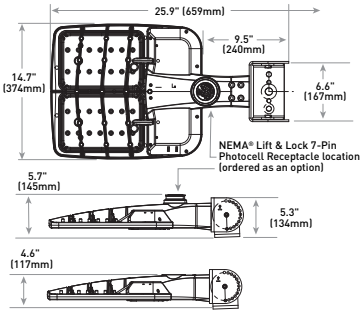
Luminaire	Weight
OSQX	45.8 lbs. (20.8kg)

Note: Refer to page 14 for fixture mounting drill pattern.

OSQM - Trunnion Mount

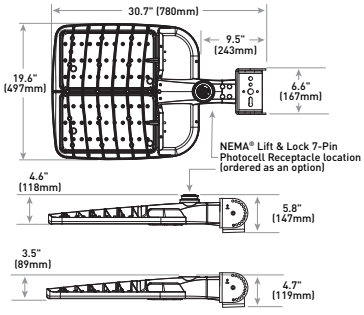


OSQM - Trunnion Mount



Luminaire	Weight
OSQM	23.2 lbs. (10.5kg)

OSQL - Trunnion Mount



Luminaire	Weight
OSQL	32.3 lbs. (14.7kg)

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Canada: creelighting-canada.com **(800) 473-1234**

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@kk

CITY OF FORT PIERCE
*** CUSTOMER RECEIPT ***

Batch ID: DANA 1/08/24 01 Receipt no: 8449

Year	Number	Type	SvcCd	Description	Amount
2024	7000001	PL		PLANNING DEPARTMENT	$5875.00

CROSSROADS RV PARK
CK FR/ALEXANDER GEORGE & CO
ADVERTISING FEE & ETC

Tender detail

CH Ref#:	1453	$3775.00
SQ SQUARE TRANS		$2100.00
Total tendered:		$5875.00
Total payment:		$5875.00

Trans date: 1/08/24 Time: 16:31:13

082687

THANK YOU!

Technical Review Committee **1. e.**

Meeting Date: 02/15/2024

REQUESTED ACTION

Major Amendment - Kings Highway Commerce Center - NE Corner of S. Kings Highway and White Road - Parcel ID(s): 2313-333-0001-000-7, 2313-331-0000-000-4

SUMMARY

The above project site plan was approved by the city on January 18, 2023 as a 35 ac 442 ksf industrial development. The site plan approval is valid until May 14, 2025. A site plan amendment is proposed to reduce the lot area to 26.53 ac and the building to 390 ksf. The use remains the same as industrial, office/warehouse.

LOCATION

NE Corner of S Kings HWY & White Rd
Parcel ID(s): 2313-333-0001-000-7, 2313-331-0000-000-4

RESPONSIBLE STAFF

Vennis Gilmore, Assistant Planning Director

RECOMMENDATION

N/A

Attachments

TRC Packet

Form Review

Form Started By: Vennis Gilmore Started On: 01/31/2024 05:42 PM
Final Approval Date: 02/01/2024

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

DEVELOPMENT REVIEW

Property Information

Property address or Location: White Rd - TBD

Parcel ID #(s): 2313-333-0001-000-7 ; 2313-331-0000-000-4

Project description: 26.53 ac distribution center with 390,000 sq ft building with infrastructure

Application Type

☒ Site Plan ☐ Conditional Use w/New Construction ☐ Conceptual Development Plan

☐ Minor Amendment ☒ Major Amendment

Site Information

Non-Residential: Proposed Sq. Ft.: 390000 Site Acreage: 26.53

Residential: Proposed Units: _____ Proposed Sq. Ft.: _____ Site Acreage: _____

J A Development Partners, LLC	Jeff H Iravani, Inc - Authorized Agent
Property Owner(s)	**Applicant/Representative, Title, Company**
4923 W Cypress Street	1934 Commerce Lane Suite 5
Street Address	Street Address
Tampa FL 33607	Jupiter FL 33458
City State Zip	City State Zip
813-505-4036	561-575-6030
Phone Number	Phone Number
ken@tampaglobal.com	JHI@JHIinc.com
Email Address	Email Address

Property Owner(s) Acknowledgements: *- This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Planning staff for purposes of consideration of this Application and/or presentation to the Planning Board and City Commission.*

_____

Property Owner(s) Signature(s)

APPOINTMENTS ARE REQUIRED FOR APPLICATION SUBMITTALS

CALL 772.467.3737 OR E-MAIL PLANNING_DL@CITYOFFORTPIERCE.COM

For more information, please refer to the website:

https://www.cityoffortpierce.com/971/Application-Submittal-for-Technical-Revi

General Information

- **Incomplete application packets will not be accepted.**
- In-take meetings are required for application submittals.
- Site plan approval is valid for one (1) year following City Commission approval. To maintain site plan approval, vertical improvements, permitted by the Building Department must commence prior to the 12-month expiration date.
- Fee Schedule - https://www.cityoffortpierce.com/DocumentCenter/View/2620/Fee-Schedule-
- Public Notice Fees - https://www.cityoffortpierce.com/DocumentCenter/View/8818/Public-Notice-Fees-



Site Plan submittal requirements:

Submit one (1) original & three (3) hard copies and one (1) CD or Flash Drive of the following. Additional copies will be required of subsequent submittals.

- ❑ Complete application
- ❑ Warranty Deed
- ❑ SLC Property Record Card
- ❑ Detailed project description
- ❑ General location map (see Section 125-313)
- ❑ Survey (see Section 125-313)
- ❑ Site Plan (see Section 125-313)
- ❑ Landscaping Plan (see Section 123-37)
- ❑ Conceptual Drainage Plan (see Section 125-313)
- ❑ Environmental Impact Report
- ❑ Beach/Dune System protection plan, if applicable (see Section 125-313)
- ❑ Lighting Plan (see Section 125-313)
- ❑ Design Review submittals (see Design Review application)
- ❑ Traffic Impact Report
- ❑ Concurrency Review submittals (see Concurrency Review application)

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

DESIGN REVIEW

Property Information

Property address or Location: See attached

Parcel ID #(s): See attached

Project description: 26.53 ac distribution Center w/ 390,000 sq ft building with infrastructure

J A Development Partners, LLC	Jeff H Iravani, Inc- Authorized Agent
Property Owner(s)	**Applicant/Representative, Title, Company**
4923 W Cypress Street	1934 Commerce Lane Suite 5
Street Address	Street Address
Tampa FL 33607	Jupiter FL 33458
City State Zip	City State Zip
813-505-4036	561-575-6030
Phone Number	Phone Number
Ken@tampaglobal.com	JHI@JHIinc.com
Email Address	Email Address

Property Owner(s) Acknowledgements: *- This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Planning staff for purposes of consideration of this Application and/or presentation to the Planning Board and City Commission.*

Jeff H Iravani - Authorized Agent+

Property Owner(s) Signature(s)

APPOINTMENTS ARE REQUIRED FOR APPLICATION SUBMITTALS

CALL 772.467.3737 OR E-MAIL PLANNING_DL@CITYOFFORTPIERCE.COM

For more information, please refer to the website:

https://www.cityoffortpierce.com/971/Application-Submittal-for-Technical-Revi

Design Review Application Checklist
(City Code of Ordinances 125-314)

Submittal for Administrative Approval

a. A survey (1" = 30' minimum scale) of property lines, existing topography and the location of trees meeting the tree protection regulations of section 123-66, location of bordering streets and, if applicable, wetlands and beaches.
b. A site analysis study to include a discussion of specimen trees and other natural vegetation, access, significant topography, wetlands, buffers, setbacks, views, orientation, the surrounding built environment, and other site features that may influence design elements.
c. A draft written narrative describing the design intent of the project, its goals, and objectives and how it reflects the site analysis study results.
d. Context photographs of neighboring uses and architectural styles.
e. Photographs and/or drawings of architectural buildings or objects that serve as a precedent for the proposed building design. Models should be taken from local exemplary buildings, either existing or demolished. Documentation of such buildings is available in the city's planning department.
f. Photographs of all existing structures located on the property. If existing structures on the property are more than fifty (50) years of age, documentation of these structures with data from the Florida Master Site File form is also required.
g. Conceptual site plan (to scale) showing proposed location of all buildings, structures, parking areas, signs and landscaping.
h. Landscape plan, at the same scale as the site plan. The planning director or designee may request enlarged plans of detailed planting areas. Planting schedule with sizes of proposed plantings must be included.
i. Accurate color rendering of proposed signs showing dimensions, type of lettering, materials and actual color samples that demonstrates cohesiveness with the project design.
j. Exterior elevations showing architectural character, external architectural features, and streetscape of the proposed development, including materials, colors, shadow lines and landscaping. The street elevation shall encompass the entire proposed project and generally identify the major elements of the adjacent two (2) properties on either side of the site. If the adjacent properties are vacant or underutilized, a diagram shall be provided that identifies the mass and form that is allowable under current zoning. If the street elevation must be drawn at such a scale as to render architectural details of the building unreadable, drawings of individual buildings at a larger scale should be provided as well.
k. Design review concurrent with conceptual development plan procedure according to subsection 125-313 is also available.

Submittal for Board Approval

a. A written narrative describing how the project conforms to administrative approval and design review guidelines of this section.
b. A final site plan meeting the requirements of section 125-313.
c. A final site lighting plan that meets the requirements of subsection 125-313(d)(8).
d. A final landscape plan that meets the requirements of articles II and III of chapter 123.
e. Final floor plans and elevation drawings (1/8" = 1'-0" minimum scale), as detailed under administrative approval, showing exterior building materials and colors with architectural sections and details to adequately describe the project.
f. A color board (11"x17" maximum) containing actual color samples of all exterior finishes, keyed to the elevations, and indicating the manufacturer's name and color designation.

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

CONCURRENCY
CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North			
South			
East			
West			

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current					
****Proposed**					N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day
**Proposed Zoning/FLU	Total gallons per day
**Change in Demand	Total gallons per day

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day
**Proposed Zoning/FLU	Total gallons per day
**Change in Demand	Total gallons per day

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people			
Urban District	5 acres per 1,000 people			
Community	2.5 acres per 1,000 people			
Neighborhood	1.36 acres per 1,000 people			

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name		
City		
Distance		
Current Zoning/FLU Enrollment Demand		
****Proposed Zoning/FLU Enrollment Demand**		
****Change in Demand**		

E. Solid Waste: Residential (2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units)	
Demand Analysis	Maximum
Current Zoning/FLU	
****Proposed Zoning/FLU**	
***Change in Demand**	

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	

III. Transportation Analysis: *Complete ITE Trip Generation Form (Attached)*

G. Transportation Analysis: Complete ITE Trip Generation Data Form Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum	Maximum
Current Zoning/FLU		
****Proposed Zoning/FLU**		
***Change in Demand**	Trips	Trips
Impact to Capacity		

IV. Project Description

PHASING
Is this project (phase) part of a larger project? [ ] Yes [ ] No
If yes, enumerate each phase, the number of units or square footage in each phase and beginning/completion date.
Total Project: Residential Units: Single Family: Multifamily:
Non-residential (square footage):
Mixed-use (describe use):
(If this is a single phase project, name it Phase I – Total)

RESIDENTIAL DATA

Type	**Phase**	**Number of Units**	**Acres**	**Expected beginning date**	**Expected completion date**
Single-family, detached					
Single-family, attached					
Multi-family					
Other (specify)					

NON-RESIDENTIAL DATA					
Type(s) specify	**Phase**	**Square footage**	**Acres**	**Expecting beginning date**	**Expected completion date**

A. Indicate whether the proposed project will be eliminating any existing recreational facilities. If yes, detail the number and type being eliminated. [ ] Yes [ ] No

B. 1. Does this application involve demolition or re-use of any structure(s)? [ ] Yes [ ] No
If yes, what is the size of the structure(s) to be demolished or re-used? _____
2. What is the current use of the structure to be demolished or re-used? _____
3. Are you claiming trip credits for the demolition or re-use of a structure(s) at the site? [ ] Yes [ ] No
If yes, provide estimates of credits for each previous use at the site. (Attach sheet with calculations)

C. Exemptions Requested:

** Complete section if requesting a change in zoning, future land use, or expanding

Jeff H. Iravani, Inc.
Consulting Engineers
1934 Commerce Lane, Suite 5
Jupiter, Florida 33458
Tel: (561) 575-6030 Fax: (561) 575-6088
Email: JHI@JHIinc.com Website: www.JHIinc.com

January 23, 2024

City of Ft. Pierce
Planning Department
P.O. Box 1480
Fort Pierce, FL 34950

Attn: Vennis Gilmore
Assistant Planning Director

Re: **Kings Highway Commerce Park**
JHI Project No. 2205-1402
Parcel ID#'s 2313-331-0000-000-4 J A Enterprises, Inc 19.29 ac
2313-333-0001-000-7 Shad Properties Group, LLC 6.75 ac

Dear Vennis,

The above project site plan was approved by the city on January 18, 2023 as a 35 ac 442 ksf industrial devlopment. The site plan approval is valid untill May 14, 2025.
A site plan amendment is proposed to reduce the lot area to 26.53 ac and the building to 390 ksf. The use remains the same as indudtrial, office/warehouse.

Please let me know if there are any questions.

Thank you.

J H Iravani

Jeff H. Iravani, P.E.
President
Authorized Agent

Shad Properties Group, LLC
6301 W. Broward Blvd
Plantation, FL 33317

June 17, 2022

RE: Parcel ID # 2313-333-0001-000-7
Kings Highway Commerce Center
Southeast corner of Kings Highway and Graham Road
Fort Pierce, Florida

To Whom It May Concern:

Shad Properties Group, LLC, the owner of the above referenced parcel, hereby authorizes Jeff H. Iravani, Inc to be our authorized agent to obtain all the required annexation, re-zoning, site plan approvals & civil related permits and to sign on our behalf on all applicable applications for the above referenced project.

Sincerely,

Signature: Nabeela Islam Shad

Name: NABEELA ISLAM SHAD

Title: MANAGER

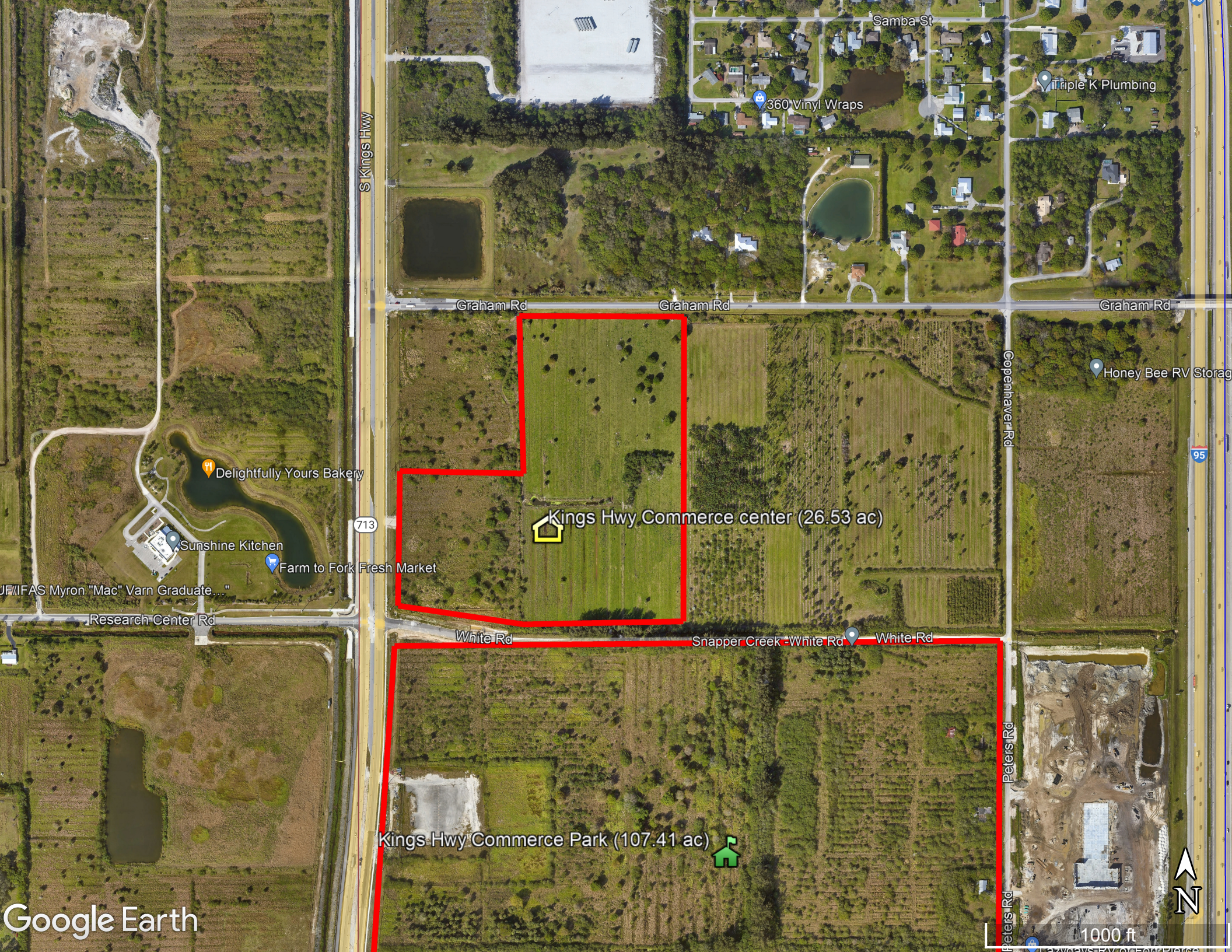
STATE OF FLORIDA BROWARD
COUNTY OF ~~PALM BEACH~~

The foregoing instrument was acknowledged before me this 20 day of June, 2022, by Nabeela Shad who is personally known to me (or) produced a drivers' license as identification and who did (did not) take an oath.

Syed Hussain
Notary Public Syed Hussain

Seal

SYED HUSSAIN
Notary Public - State of Florida
Commission # HH 163972
My Comm. Expires Sep 19, 2025
Bonded through National Notary Assn.


Samba St
Triple K Plumbing
360 Vinyl Wraps
S Kings Hwy
Graham Rd
Graham Rd
Graham Rd
Copenhaver Rd
Honey Bee RV Storag
95
Delightfully Yours Bakery
713
Kings Hwy Commerce center (26.53 ac)
Sunshine Kitchen
Farm to Fork Fresh Market
UF/IFAS Myron "Mac" Varn Graduate...
Research Center Rd
White Rd
Snapper Creek - White Rd
White Rd
Peters Rd
Kings Hwy Commerce Park (107.41 ac)
Peters Rd
N
1000 ft
Google Earth

Michelle Franklin, CFA -- Saint Lucie County Property Appraiser -- All rights reserved.

Property Identification

Site Address: TBD
Sec/Town/Range: 13/35S/39E
Parcel ID: 2313-333-0001-000-7
Jurisdiction: Fort Pierce

Use Type: 6000
Account #: 156018
Map ID: 23/13S
Zoning: Comm Parkw

Ownership

Shad Properties Group LLC

311 Laurel Springs RD
Anniston, AL 36207



Legal Description

13 35 39 THAT PART OF SEC MPDAF: FROM SW COR OF SW 1/4, TH N 89 44 39 E 25 FT, TH N 00 11 05 W 614.19 FT, TH N 89 44 38 E 110 FT TO POB; TH CONT N 89 44 38 E 528.29 FT, TH S 00 56 56 W 614.19 FT TO S LI OF SEC, THE S 89 44 39 W 62.45 FT, TH N 00 15 21 W 44.07 FT, TH S 89 44 39 W 83.73 FT TO CURVE CONC NE, R OF 776 FT, TH NWLY ALG ARC 201.78 FT TO TO CURVE CONC SW, R OF 886 FT, TH NWLY ALG ARC 162.30 FT TO CURVE CONC NE, R OF 25 FT, TH NWLY ALG ARC 37.38 FT, TH N 00 11 05 W 491.91 FT TO POB (6.752 AC - 294,117 SF) (OR 2095-1237)

Current Values

Just/Market Value:	$506,400
Assessed Value:	$1,857
Exemptions:	$0
Taxable Value:	$1,857

Property taxes are subject to change upon change of ownership.

- **Past taxes are not a reliable projection of future taxes.**
- **The sale of a property will prompt the removal of all exemptions, assessment caps, and special classifications.**

Taxes for this parcel: SLC Tax Collector's Office
Download TRIM for this parcel: Download PDF

Total Areas

Finished/Under Air (SF):	0
Gross Sketched Area (SF):	0
Land Size (acres):	6.75
Land Size (SF):	294,117

Building Design Wind Speed

Occupancy Category	I	II	III
Speed	140	150	160

Sources/links:

Sale History

Date	Book/Page	Sale Code	Deed	Grantor	Price
Nov 12, 2004	2095 / 1237	XX00	WD	Wynne (TR) Matthew L	$540,000
Nov 6, 2003	1846 / 1516	XX00	WD	A P Hoeffner Sons Inc	$525,000

Building Information (1 of 1)

Finished Area: 0 SF

Gross Sketched Area: 0 SF

Exterior Data

View:	Roof Cover:	Roof Structure:
Building Type:	Year Built: N/A	Frame:
Grade:	Effective Year: N/A	Primary Wall:
Story Height:	No. Units: 0	Secondary Wall:

Interior Data

Bedrooms: 0	Electric:	Primary Int Wall:
Full Baths: 0	Heat Type:	Avg Hgt/Floor: 0
Half Baths: 0	Heat Fuel:	Primary Floors:
A/C %: 0%	Heated %: N/A%	Sprinkled %: 0%



Image or Sketch unavailable for display

Sketch Area Legend

Sub Area	Description	Area	Fin. Area	Perimeter

Special Features and Yard Items

Type	Qty	Units	Year Blt

Current Year Values

Current Values Breakdown

Building:	$0
Land:	$506,400
Just/Market:	$506,400
Ag Credit:	$504,543
Save Our Homes or 10% Cap:	$0
Assessed:	$1,857
Exemption(s):	$0
Taxable:	$1,857

Current Year Exemption Value Breakdown

Current Year Special Assessment Breakdown

Start Year	AssessCode	Units	Description	Amount
2017	0054	6.752	North St. Lucie Water Management District	$155.30
Start Year	AssessCode	Units	Description	Amount
2023	0041	18.2	Fort Pierce Stormwater Charge	$1,255.80

This does not necessarily represent the total Special Assessements that could be charged against this property. The total amount charged for special assessments is reflected on the most current tax statement and information is available with the SLC Tax Collector's Office.

Historical Values

Year	Just/Market	Assessed	Exemptions	Taxable
2023	$506,400	$1,857	$0	$1,857

2022	$472,640	$1,857	$0	$1,857
2021	$472,640	$1,857	$0	$1,857
2020	$472,640	$1,857	$0	$1,857

Permits

Number	Issue Date	Description	Amount	Fee

Notice: This does not necessarily represent all the permits for this property.
Click the following link to check for additional permit data in Fort Pierce

All information is believed to be correct at this time, but is subject to change and is provided without any warranty.
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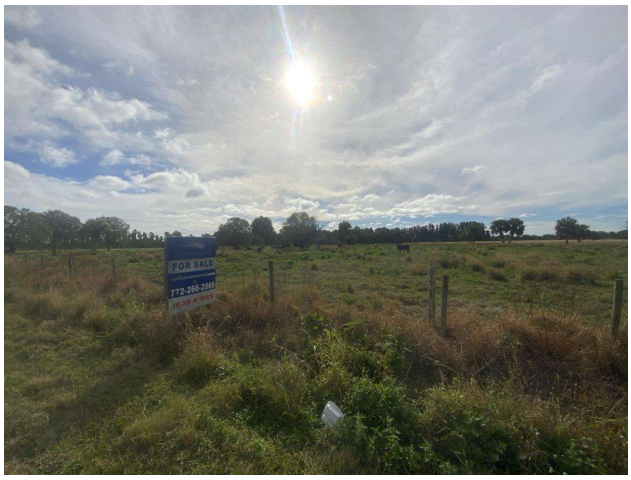
Michelle Franklin, CFA -- Saint Lucie County Property Appraiser -- All rights reserved.

Property Identification

Site Address: WHITE RD
Sec/Town/Range: 13/35S/39E
Parcel ID: 2313-331-0000-000-4
Jurisdiction: Fort Pierce

Use Type: 6000
Account #: 13744
Map ID: 23/13S
Zoning: Comm Parkw



Ownership

JA LEGACY DEVELOPMENT
PARTNERS LLC

4923 W Cypress ST
Tampa, FL 33607

Legal Description

13 35 39 E 1/2 OF SW 1/4 OF SW 1/4-LESS N 40 FT AND LESS S 35 FT FOR RD RS/W- (19.29 AC)

Current Values

Just/Market Value:	$675,150
Assessed Value:	$5,305
Exemptions:	$0
Taxable Value:	$5,305

Property taxes are subject to change upon change of ownership.

- **Past taxes are not a reliable projection of future taxes.**
- **The sale of a property will prompt the removal of all exemptions, assessment caps, and special classifications.**

Taxes for this parcel: SLC Tax Collector's Office
Download TRIM for this parcel: Download PDF

Total Areas

Finished/Under Air (SF):	0
Gross Sketched Area (SF):	0
Land Size (acres):	19.29
Land Size (SF):	840,272.4

Building Design Wind Speed

Occupancy Category	I	II	III
Speed	140	150	160

Sources/links:

Sale History

Date	Book/Page	Sale Code	Deed	Grantor	Price
Nov 7, 2023	5070 / 1676	0001	SPWD	J A Enterprises Inc	$1,977,400
Feb 19, 2014	3605 / 0859	0111	CertTtle	Graham Groves Development LLC	$70,100
Jun 10, 2005	2276 / 2278	XX01	SPWD	Graham Groves	$1,400,000
Apr 7, 1995	0951 / 0771	XX00	WD	Kenneth H Lelly	$221,900
Dec 20, 1994	0934 / 1835	XX01	WD	Kenneth H Lelly	$100
Aug 1, 1980	0338 / 2795	XX00	CV		$124,900

Building Information (1 of 1)

Finished Area: 0 SF

Gross Sketched Area: 0 SF

Exterior Data

View:	Roof Cover:	Roof Structure:
Building Type:	Year Built: N/A	Frame:

Grade:	Effective Year: N/A	Primary Wall:
Story Height:	No. Units: 0	Secondary Wall:

Interior Data

Bedrooms: 0	Electric:	Primary Int Wall:
Full Baths: 0	Heat Type:	Avg Hgt/Floor: 0
Half Baths: 0	Heat Fuel:	Primary Floors:
A/C %: 0%	Heated %: N/A%	Sprinkled %: 0%

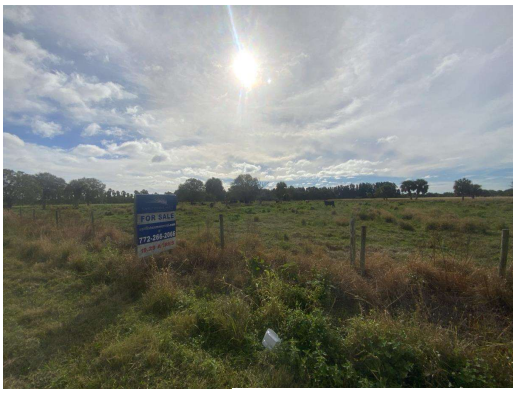


Image or Sketch unavailable for display

Sketch Area Legend

Sub Area	Description	Area	Fin. Area	Perimeter

Special Features and Yard Items

Type	Qty	Units	Year Blt

Current Year Values

Current Values Breakdown

Building:	$0
Land:	$675,150
Just/Market:	$675,150
Ag Credit:	$669,845
Save Our Homes or 10% Cap:	$0
Assessed:	$5,305
Exemption(s):	$0
Taxable:	$5,305

Current Year Exemption Value Breakdown

Current Year Special Assessment Breakdown

Start Year	AssessCode	Units	Description	Amount
2006	0041	53	Fort Pierce Stormwater Charge	$3,657.00
Start Year	AssessCode	Units	Description	Amount
2013	0054	19.29	North St. Lucie Water Management District	$443.67

This does not necessarily represent the total Special Assessements that could be charged against this property. The total amount charged for special assessments is reflected on the most current tax statement and information is available with the SLC Tax Collector's Office.

Historical Values

Year	Just/Market	Assessed	Exemptions	Taxable
2023	$675,150	$5,305	$0	$5,305
2022	$567,126	$5,305	$0	$5,305
2021	$434,025	$5,305	$0	$5,305
2020	$434,025	$5,305	$0	$5,305

Permits

Number	Issue Date	Description	Amount	Fee

Notice: This does not necessarily represent all the permits for this property.
Click the following link to check for additional permit data in Fort Pierce

All information is believed to be correct at this time, but is subject to change and is provided without any warranty.
© Copyright 2024 Saint Lucie County Property Appraiser. All rights reserved.

JOSEPH E. SMITH, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
FILE # 3926462 OR BOOK 3605 PAGE 859, Recorded 02/19/2014 at 10:14 AM
Doc Tax: $490.70

St. Lucie County File Date: 02/19/2014 08:38 AM

J.A. ENTERPRISES, INC.,
Plaintiff,

VS.

GRAHAM GROVES DEVELOPMENT, LLC,
an administratively dissolved Florida limited
liability company; and
UNKNOWN TENANT #1,
Defendants.

IN THE CIRCUIT COURT, NINETEENTH JUDICIAL CIRCUIT, IN AND FOR THE COUNTY OF ST LUCIE, STATE OF FLORIDA - CIVIL DIVISION
CASE NO. 562012CA003461

CERTIFICATE OF TITLE

The undersigned Clerk of the Court certifies that (s)he executed and filed a Certificate of Sale in this action on Feb, 4,2014 for the property described herein and that no objections to the sale have been filed within the time allowed for filing objections.

The following property in St Lucie County, Florida:

The East 1/2 of the Southwest 1/4 of the Southwest 1/4 of Section 13, Township 35 South, Range 39 East, lying and being in St. Lucie County, Florida, less and except the North forty feet (40') for the right of way for Graham Road.

Property Address: 0 White Road, Fort Pierce, Florida.
WAS SOLD TO:

J.A. ENTERPRISES, INC.
100 Davit Drive
North Palm Beach, FL 33408

WITNESS my hand and the seal of this Court On 19 February 2014

JOSEPH E. SMITH
CLERK OF CIRCUIT COURT

BY: _____
Deputy Clerk

JOANNE HOLMAN, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
FILE # 2501878 OR BOOK 2095 PAGE 1237, Recorded 11/17/2004 at 12:03 PM
Doc Tax: $3780.00

This Instrument Prepared by:
Treasure Coast Abstract & Title Insurance Co.
401 South Indian River Drive
Fort Pierce, Fl 34950

Return to CH BX: 76

WARRANTY DEED

THIS WARRANTY DEED, executed this 12th day of November, 2004 by:

MATTHEW LYLE WYNNE, a single adult, individually and as Trustee

8000 South U.S.1, Suite 402
Port St. Lucie, Florida 34982

hereinafter called the Grantor, to:

SHAD PROPERTIES GROUP, LLC, a Florida limited liability company
6301 W. Broward Boulevard
Plantation, Florida 33317

hereinafter called the Grantee:

"Wherever used herein, the terms "Grantor" and "Grantee" shall include singular and plural, heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires."

WITNESSETH, That the Grantor, for and in consideration of the sum of $10.00 in hand paid by the said second party, the receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee forever, all that certain land situate, lying and being in the County of St. Lucie, State of Florida, to-wit:

See Exhibit "A" attached hereto

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD the same in fee simple forever.

AND the Grantor hereby covenants with the Grantee that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey said land; that the Grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2004

IN WITNESS WHEREOF, the Grantor has caused these presents to be executed the day and year first above written.

Signed, Sealed and Delivered
in the presence of:

Amanda Stopkowitz
AMANDA STOPKOWITZ, Witness
(Print or Type Name)

Jacquelyn Brewer
JACQUELYN BREWER, Witness
(Print or Type Name)

By: _____
Matthew Lyle Wynne, as Trustee

STATE OF FLORIDA
COUNTY OF ST. LUCIE

I HEREBY CERTIFY that the foregoing instrument was acknowledged before me this 12th day of NOVEMBER, 2004, by MATTHEW LYLE WYNNE, a single adult, individually and as Trustee who is personally known to me and who did not take an oath.

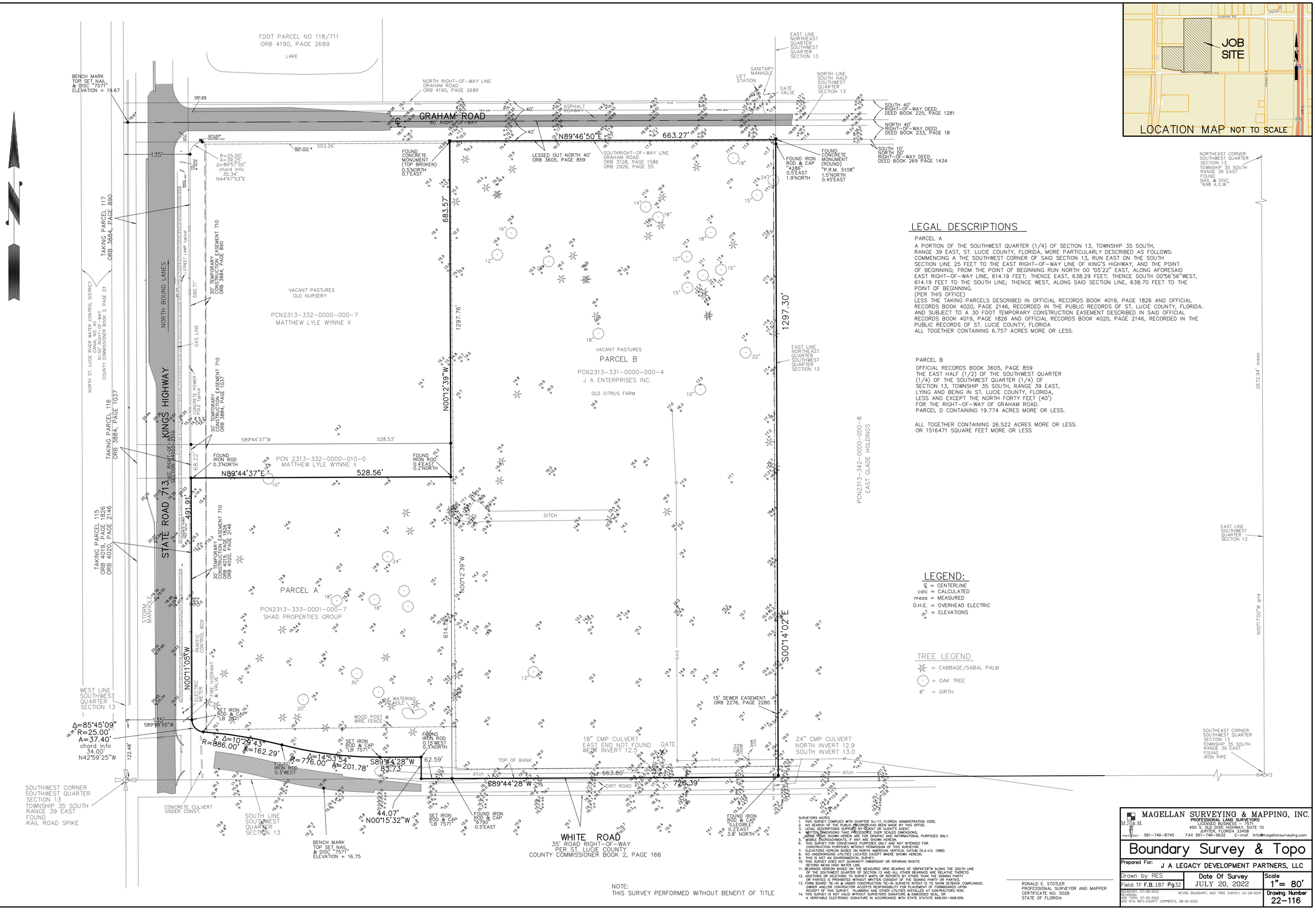
JACQUELYN B. BREWER
MY COMMISSION # DD 164638
EXPIRES: March 9, 2007
Bonded Thru Notary Public Underwriters

Jacquelyn Brewer
JACQUELYN BREWER NOTARY PUBLIC
State of Florida at Large
My Commission Expires: _____
My Commission No.: _____

EXHIBIT "A"

PARCEL B:
A portion of the Southwest ¼ of Section 13, Township 35 South, Range 39 East, St. Lucie County, Florida, more particularly described as follows:
Commencing at the Southwest corner of said Section 13, run East on the South Section Line 25 feet to the East right-of-way line of King's Highway, and the Point of Beginning. From the Point of Beginning run N.00°05'22" E., along aforesaid East right-of-way, 614.19 feet; thence East, 638.29 feet; thence S. 00°56'56" W., 614.19 feet to the South Section Line; thence West, along said Section Line, 638.70 feet to the Point of Beginning.
All the above containing 9.00 acres, more or less.

The above described property is not now nor ever has been the homestead of the Grantor.



LEGAL DESCRIPTIONS

PARCEL A

A PORTION OF THE SOUTHWEST QUARTER (1/4) OF SECTION 13, TOWNSHIP 35 SOUTH, RANGE 39 EAST, ST. LUCIE COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING A THE SOUTHWEST CORNER OF SAID SECTION 13, RUN EAST ON THE SOUTH SECTION LINE 25 FEET TO THE EAST RIGHT-OF-WAY LINE OF KING'S HIGHWAY, AND THE POINT OF BEGINNING; FROM THE POINT OF BEGINNING RUN NORTH 00 °05'22" EAST, ALONG AFORESAID EAST RIGHT-OF-WAY LINE, 614.19 FEET; THENCE EAST, 638.29 FEET; THENCE SOUTH 00°56'56"WEST, 614.19 FEET TO THE SOUTH LINE; THENCE WEST, ALONG SAID SECTION LINE, 638.70 FEET TO THE POINT OF BEGINNING.
(PER THIS OFFICE)
LESS THE TAKING PARCELS DESCRIBED IN OFFICIAL RECORDS BOOK 4019, PAGE 1826 AND OFFICIAL RECORDS BOOK 4020, PAGE 2146, RECORDED IN THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA.
AND SUBJECT TO A 30 FOOT TEMPORARY CONSTRUCTION EASEMENT DESCRIBED IN SAID OFFICIAL RECORDS BOOK 4019, PAGE 1826 AND OFFICIAL RECORDS BOOK 4020, PAGE 2146, RECORDED IN THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA
ALL TOGETHER CONTAINING 6.757 ACRES MORE OR LESS.

PARCEL B

OFFICIAL RECORDS BOOK 3605, PAGE 859
THE EAST HALF (1/2) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 13, TOWNSHIP 35 SOUTH, RANGE 39 EAST, LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA, LESS AND EXCEPT THE NORTH FORTY FEET (40') FOR THE RIGHT-OF-WAY OF GRAHAM ROAD.
PARCEL D CONTAINING 19.774 ACRES MORE OR LESS.

ALL TOGETHER CONTAINING 26.522 ACRES MORE OR LESS.
OR 1516471 SQUARE FEET MORE OR LESS

NOTE:
THIS SURVEY PERFORMED WITHOUT BENEFIT OF TITLE

SURVEYORS NOTES:
1. THIS SURVEY COMPLIES WITH CHAPTER 5J-17, FLORIDA ADMINISTRATION CODE.
2. NO SEARCH OF THE PUBLIC RECORDS HAS BEEN MADE BY THIS OFFICE.
3. LEGAL DESCRIPTIONS SUPPLIED BY CLIENT OR CLIENTS AGENT.
4. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS, SOME ITEMS SHOWN HEREON ARE FOR GRAPHIC AND INFORMATIONAL PURPOSES ONLY.
5. VISIBLE ENCROACHMENTS, IF ANY ARE SHOWN HEREON.
6. THIS SURVEY FOR CONVEYANCE PURPOSES ONLY AND NOT INTENDED FOR CONSTRUCTION PURPOSES WITHOUT PERMISSION OF THIS SURVEYOR.
7. ELEVATIONS HEREON BASED ON NORTH AMERICAN VERTICAL DATUM (N.A.V.D. 1988)
8. NO UNDERGROUND UTILITIES LOCATED EXCEPT WHERE SHOWN HEREON.
9. THIS IS NOT AN ENVIRONMENTAL SURVEY.
10. THIS SURVEY DOES NOT GUARANTY OWNERSHIP OR RIPARIAN RIGHTS BEYOND MEAN HIGH WATER LINE.
11. BEARINGS HEREON BASED ON THE MEASURED GRID BEARING OF S89°44'28"W ALONG THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SECTION 13 AND ALL OTHER BEARINGS ARE RELATIVE THERETO.
12. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
13. FORM BOARD TIE-IN & UNDER CONSTRUCTION TIE-IN SURVEYS INTENT IS TO SHOW SETBACK COMPLIANCE; OWNER AND/OR CONTRACTOR ACCEPTS RESPONSIBILITY FOR PLACEMENT OF FORMBOARDS UPON RECEIPT OF THIS SURVEY. PLUMBING AND OTHER UTILITIES INSTALLED AT CONTRACTORS RISK.
14. THIS SURVEY IS NOT VALID WITHOUT SURVEYORS SIGNATURE & EMBOSSED SEAL, OR A VERIFIABLE ELECTRONIC SIGNATURE IN ACCORDANCE WITH STATE STATUTE 668.001-668.006.

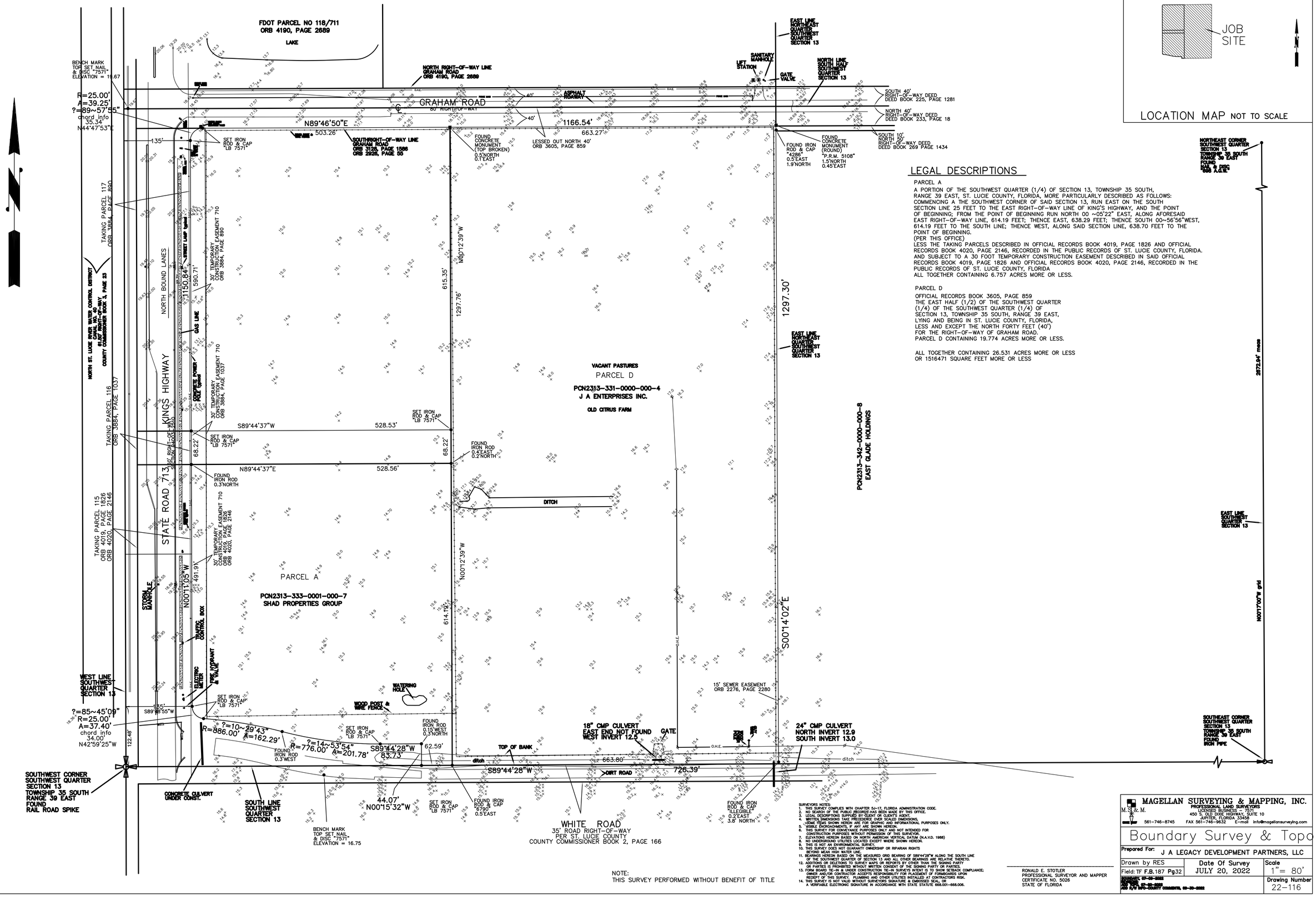
RONALD E. STOTLER
PROFESSIONAL SURVEYOR AND MAPPER
CERTIFICATE NO. 5026
STATE OF FLORIDA

MAGELLAN SURVEYING & MAPPING, INC.
PROFESSIONAL LAND SURVEYORS
LICENSED BUSINESS #7571
450 S. OLD DIXIE HIGHWAY, SUITE 10
JUPITER, FLORIDA 33458
561-746-8745 FAX 561-746-9632 E-mail info@magellansurveying.com

Boundary Survey & Topo

Prepared For: J A LEGACY DEVELOPMENT PARTNERS, LLC

Drawn by RES	Date Of Survey JULY 20, 2022	Scale 1"= 80'
Field: TF F.B.187 Pg32		
BOUNDARY, 07-09-2022 REVISIONS: ADD TOPO, 07-20-2022 ADD R/W INFO-COUNTY COMMENTS, 09-30-2022	REVISE BOUNDARY, ADD TREE SURVEY, 01-18-2024	Drawing Number 22-116



JOB SITE

LOCATION MAP NOT TO SCALE

LEGAL DESCRIPTIONS

PARCEL A

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PARCEL D CONTAINING 19.774 ACRES MORE OR LESS.

ALL TOGETHER CONTAINING 26.531 ACRES MORE OR LESS
OR 1516471 SQUARE FEET MORE OR LESS

NOTE:
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14. THIS SURVEY IS NOT VALID WITHOUT SURVEYORS SIGNATURE & EMBOSSED SEAL, OR A VERIFIABLE ELECTRONIC SIGNATURE IN ACCORDANCE WITH STATE STATUTE 668.001-668.006.

RONALD E. STOTLER
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450 S. OLD DIXIE HIGHWAY, SUITE 10
JUPITER, FLORIDA, 33458
561-746-8745 FAX 561-746-9632 E-mail info@magellansurveying.com

Boundary Survey & Topo

Prepared For: J A LEGACY DEVELOPMENT PARTNERS, LLC

Drawn by RES	Date Of Survey	Scale
Field: TF F.B.187 Pg32	JULY 20, 2022	1"= 80'
BOUNDARY, 07-26-2022 ADD TOPO, 07-29-2022 ADD R/W INFO-COUNTY COMMENTS, 09-30-2022		Drawing Number 22-116

Jeff Iravani

From: Vennis Gilmore <vgilmore@cityoffortpierce.com>
Sent: Tuesday, April 18, 2023 4:32 PM
To: JHI@JHIINC.com; Planning Department; Alicia Rosenthal
Subject: RE: Kings Highway Commerce Center

Good Afternoon,

The City of Fort Pierce Planning Department acknowledges and accept the new extension timeframe of 12 months and 119 days, which will make the new expiration date May 14th, 2025, for the Kings Highway Commerce Center Site Plan. This extension is due to the State of Florida Executive Orders.

Best Regards,

Vennis Gilmore | Assistant Planning Director | City of Fort Pierce
Planning Department
Phone: 772.467.3741 100 North U.S. 1 Fort Pierce, FL 34950

Website | Facebook | Survey

From: JHI@JHIINC.com <jhi@jhiinc.com>
Sent: Tuesday, April 18, 2023 4:25 PM
To: Vennis Gilmore <vgilmore@cityoffortpierce.com>
Cc: JHI@JHIINC.com
Subject: RE: Kings Highway Commerce Center

SECURITY WARNING: This email originated outside of the City of Fort Pierce systems. Please use caution when clicking links or opening attachments. For questions or concerns please contact IT immediately. .

Hi Vennis,

I believe the ext yr is 2025

Thank you

Jeff

Jeff H. Iravani, PE
Jeff H. Iravani, Inc
1934 Commerce Ln-5
Jupiter, FL 33458
Tel: (561) 575-6030

Cell: (561) 329-2468
Fax: (561) 575-6088
JHI@JHIinc.com
www.JHIinc.com

From: Vennis Gilmore <vgilmore@cityoffortpierce.com>
Sent: Tuesday, April 18, 2023 4:16 PM
To: JHI@JHIINC.com
Cc: Kevin Freeman <kfreeman@cityoffortpierce.com>; Alicia Rosenthal <arosenthal@cityoffortpierce.com>; Planning Department <planning@cityoffortpierce.com>
Subject: RE: Kings Highway Commerce Center

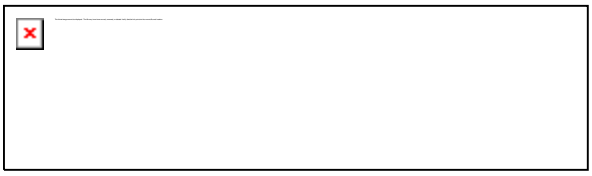
Good Afternoon,

The City of Fort Pierce Planning Department acknowledges and accept the new extension timeframe of 12 months and 119 days, which will make the new expiration date May 14th, 2024, for the Kings Highway Commerce Center Site Plan. This extension is due to the State of Florida Executive Orders.

Best Regards,

Vennis Gilmore | Assistant Planning Director | City of Fort Pierce
Planning Department
Phone: 772.467.3741 100 North U.S. 1 Fort Pierce, FL 34950

Website | Facebook | Survey



From: JHI@JHIINC.com <jhi@jhiinc.com>
Sent: Tuesday, April 18, 2023 4:10 PM
To: Vennis Gilmore <vgilmore@cityoffortpierce.com>
Cc: Kevin Freeman <kfreeman@cityoffortpierce.com>; Alicia Rosenthal <arosenthal@cityoffortpierce.com>; JHI@JHIINC.com
Subject: FW: Kings Highway Commerce Center

SECURITY WARNING: This email originated outside of the City of Fort Pierce systems. Please use caution when clicking links or opening attachments. For questions or concerns please contact IT immediately. .

Good afternoon Vennis,

Please see attached our request to extend the site plan approval for the above project & provide us w/ a response.

Thank you

Jeff

Jeff H. Iravani, PE

Jeff H. Iravani, Inc
1934 Commerce Ln-5
Jupiter, FL 33458
Tel: (561) 575-6030
Cell: (561) 329-2468
Fax: (561) 575-6088
JHI@JHIinc.com
www.JHIinc.com

From: JHI@JHIINC.com
Sent: Friday, February 10, 2023 9:44 AM
To: Vennis Gilmore <vgilmore@cityoffortpierce.com>
Cc: Kevin Freeman <kfreeman@cityoffortpierce.com>; 'Alicia Rosenthal' <arosenthal@cityoffortpierce.com>
Subject: RE: Kings Highway Commerce Center

Good morning Vennis,

Please see attached our request to extend the site plan approval for the above project.
This is based on Governor's Executive Orders and for a period of 12 months plus 119 days tolling.

Thank you
Jeff

Jeff H. Iravani, PE
Jeff H. Iravani, Inc
1934 Commerce Ln-5
Jupiter, FL 33458
Tel: (561) 575-6030
Cell: (561) 329-2468
Fax: (561) 575-6088
JHI@JHIinc.com
www.JHIinc.com

Please note that Our email address has changed to
JHI@JHIinc.com

EW Consultants, Inc.
Natural Resource Management, Wetland, and Environmental Permitting Services

WHITE ROAD PARCELS

Environmental Assessment Report

Prepared for:

JA Development Partners, LLC

Prepared by:

EW CONSULTANTS, INC.

June 2022

© 2022 EW Consultants, Inc.

2581 Metrocentre Blvd, Suite 1 • West Palm Beach, FL 33407 • 561-291-7950 Phone
www.ewconsultants.com

INTRODUCTION

This Environmental Assessment Report documents and summarizes natural resource features present on four parcels totaling approximately 34.3-acres in the City of Fort Pierce and unincorporated St. Lucie County. The site is located on the east side of Kings Highway, the north side of White Road, and the south side of Graham Road. The property is bordered to the north by rural residential single family homes and undeveloped land, with a recently constructed wet retention lake on the north side of Graham Road; to the south and east by agricultural land; and to the west by the initial development efforts of the Treasure Coast Research Park west adjacent to Kings Highway. The location is centered between I-95 to the east and Florida's Turnpike to the west and Okeechobee Road (Hwy 70) to the south.

The site is situated within Section 13, Township 35 South, Range 39 East, in St. Lucie County, Florida. A Location Map (Figure 1), USGS Quad Map (Figure 2), and Aerial Photo (Figure 3) depicting the site boundaries and immediate surrounding area are provided in the Appendix.

PROPERTY DESCRIPTION AND METHODS

The property currently comprises undeveloped land with mostly exotic, herbaceous and shrubby vegetation. The vegetation assemblages present on the project site are further described in the Natural Communities and Land Covers section of this report.

Chronological review of historical aerial imagery dating back to the mid 1980's indicates that the subject property was utilized for agricultural practices (at that time; prior use is unknown via historical images) as were the surrounding parcels. The property appeared to be used for for citrus cultivation, with associated irrigation ditches and swales. By or before 2007, the property appears to be converted to improved pasture, with cattle and feed bins visible in nearly all subsequent images. By 2017 the west parcel boundary was cleared for the expansion of Kings Highway. Construction is in progress to the present with additional improvements to White and Graham Roads in progress with the expansion. By 2019 the wet retention area was constructed off site on the north east side of Graham Road. The Kings Highway expansion includes a wide dry swale for surface water management and a sidewalk.

Prior to the site visit, the U.S. Geological Survey 7.5-minute Quadrangle Topographic Map, Ft Pierce NW, and the *Soils Survey of St. Lucie County Area, Florida* (U.S. Department of Agriculture, Soil Conservation Service 1970) were reviewed to determine topographic features and site soil mapping units. Copies of the 2021 FDOT St. Lucie County aerial photographs of the parcel were obtained and reviewed to determine potential locations of environmental features.

Pedestrian transects of the property were conducted to map approximate locations and boundaries of significant environmental resources, vegetative communities, exotic vegetation,

and potential jurisdictional wetland areas. The survey was also conducted to note any occurrence of listed plant or animal species and vegetative communities which would require protection or identification by the Federal, State or local regulatory agencies.

Wetland protection is mandated under federal, state, and local regulations. The U.S. Army Corps of Engineers (CE) regulates activities in Waters of the United States pursuant to the Clean Water Act (PL92-500 Section 404) as further defined in the CE regulatory program (33 CFR 320-330). The State of Florida Department of Environmental Protection (DEP) has established wetland identification and permitting processes at Chapter 62-330, 62-340, and 62-312 of the Florida Administrative Code (FAC). Current federal and state wetland definitions are derived from the original definition found in 33 CFR 328.3, identifying wetlands as "those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support a prevalence of vegetation typically adapted to life in saturated soil conditions". Delineation of federally regulated jurisdictional wetlands is determined by the Corps of Engineers Wetlands Delineation Manual (USAE Waterways Experiment Station Environmental Laboratory 1987), the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region (USAE Research and Development Center 2010), and the Navigable Waters Protection Rule (2020). Delineation of wetlands regulated by DEP and South Florida Water Management District (SFWMD) is done according to Chapter 62-340 FAC, Delineation of the Landward Extent of Wetlands and Surface Waters. The Florida Wetlands Delineation Manual (Gilbert et al. 1995) serves as a guide to Chapter 62-340. Both manuals, which emphasize the identification of hydric soils, hydrophytic vegetation, and wetland hydrologic conditions in making wetland determinations, were used in this investigation.

SOILS

The soils on the site are mapped as Riviera fine sand, Wabasso sand, and Winder loamy sand. A description of the soil types in their natural conditions is listed below. These descriptions are based upon the general characteristics for the soil types as illustrated in the Soils Survey of St. Lucie County Area, Florida and are not necessarily indicative of the exact characteristics of the property. A soils map with the site boundary is included in the Appendix as an attachment.

Riviera fine sand, 0 to 2 percent slopes (38) – This is a nearly level, poorly drained soil that has a thick sandy subsurface layer and exists on the parcel from the north central portion in a strip winding to the southeast portion. Under *natural* conditions, the water table is within 10 inches of the surface for 2 to 4 months in most years and within 10 to 30 inches for most of the remaining year, except during extreme dry periods. The typical natural vegetation is saw-palmetto, slash pine, pineland three-awn, inkberry, blue maidencane, toothache grass, chalky bluestem, cabbage palm, and cypress.

Wabasso sand, 0 to 2 percent slopes (48) – This poorly drained, nearly level soil is in flatwoods areas and exists in the north east corner of the parcel. Slopes are smooth to convex and range from 0 to 2 percent. Typically, the surface layer is sand about 8 inches thick. It is black in the upper 4 inches and very dark gray in the lower 4 inches. The subsurface layer is gray sand. In a

large part of the acreage, typical natural vegetation is open forest of second growth longleaf pine or slash pine, and some cabbage palms. The understory is saw palmetto, running oak, and in places inkberry and fetterbush.

Winder loamy sand, (55) – This poorly drained, nearly level soil is in hammocks and along drainage ways and comprises the entire west portion of the parcel, and includes the majority of the southern portion as well. The water table of Winder loamy sand is at a depth of less than 10 inches for 2 to 4 months and between depths of 10 to 40 inches for most of the rest of the year. Only for short periods in dry seasons is the water table below a depth of 40 inches. Typical natural vegetation is cabbage palm, willow oak, scattered longleaf pine, and slash pine and an understory of wax myrtle and saw palmetto. The most common native grasses are pineland threeawn and blue maidencane.

NATURAL COMMUNITIES AND LAND COVERS

The Guide to the Natural Communities of Florida (Florida Natural Areas Inventory 1990) provides classification of natural communities of Florida and was used in this investigation. Approximate location of vegetative community cover type boundaries and other features of the site were mapped in accordance with Florida Land Use Cover and Forms Classification Systems Handbook (Florida Department of Transportation 1999) (FLUCFCS).

Field reconnaissance and aerial photograph interpretation were employed in the mapping effort of the vegetative communities on the subject site. A land cover map of the observed community types with acreage is included as Figure 4.

211 – Improved pasture – 28.55 acres
This category is comprised of land which has been cleared, tilled, reseeded with various grass types and periodically improved with brush control. This area specifically was previously used as citrus groves. Water ponds, troughs, feed bunkers, cross fencing and cow trails are evident. Vegetation cover consists of sparse oaks and cabbage palms, Brazilian pepper, Australian pine along portions of the boundary, large areas of cogon grass, large areas of smutgrass, tall flat sedge occupying the furrow bottoms which are narrowly spaced, amaranth, torpedo grass, paspalum spp., common rush, shrubby false buttonweed, dog fennel, thistle, sparse maidencane, ruderal weeds, and a chinaberry tree.

510 – Ditches –5.7 acres
There is a system of relic, abandoned grove drainage and irrigation ditches over the entire parcel. The former rows and furrows within this portion of the pasture have eroded and the introduction of cattle foraging and trails has exacerbated that process over time. The vegetation assemblage consists primarily of duckweed, torpedo grass, tall flat sedge, paspalum spp., and sparse maidencane with negligible emergent vegetation on the west portion of the parcel and a monoculture of flat sedge on the east portion of the parcel.

534 – Reservoir/Lake less than 10-acres – 0.05 acres
This is an excavated pond found in the south central portion of the property that grades into several relic grove ditches. The surrounding vegetation consists of Brazilian pepper, sparse emergent vegetation, heavy algae growth and a dense monoculture of tall flat sedge, with surrounding areas comprised of cogon grass and cabbage palm trees.

LISTED SPECIES AND WILDLIFE

Listed species of wildlife are found in *Florida's Endangered Species, Threatened Species and Species of Special Concern, Official Lists* (Florida Fish and Wildlife Conservation Commission January 2021) and regulated plants are listed in *Preservation of Native Flora of Florida*, Chapter 5B-40 (Florida Department of Agriculture and Consumer Services, Division of Plant Industry, April 2004).

No listed species were observed during this assessment. There is some potential for listed species of wading birds to utilize the site, but it is low due to the absence of foraging habitat and dominance of exotic species. During site reconnaissance ditches and swales were partially inundated but the observed herbaceous cover was a near monoculture of tall flat sedge, cogon grass and smut grass along with suitable cattle grazing material; the site appears to be mowed periodically. The small areas with non-ephemeral water were occupied by individual cattle and covered with duckweed. No wading birds or wading bird nests were observed during site reconnaissance.

The site is within the habitat range for Audubon's Crested Caracara, although none were observed during the assessment. Because cabbage palms are present on the site, and are the Crested Caracara's preferred nesting tree, a survey may be required during the January to April nesting season.

No gopher tortoises or gopher tortoise burrows were observed during the site reconnaissance and that habitat on the property is not considered ideal for gopher tortoises. The gopher tortoise is listed as a threatened species by FWC. If any gopher tortoises or gopher tortoise burrows are observed in the future, prior to land development, then a relocation permit from FWC would be required.

The eastern indigo snake is listed as a Federally-designated Threatened species. There is a low likelihood for the presence of the eastern indigo snake on the subject site due to the absence of native upland habitat and gopher tortoise burrows. Standardized and specific construction awareness and notification procedures should be implemented for the protection of this species during site development.

Non-listed wildlife and wildlife signs observed during the assessment include mosquitos, horseflies, a mourning dove, cattle egrets, and cattle.

SUMMARY

Field reconnaissance and mapping indicate that the property includes relic cropland ditches and furrows, as well as a cattle pond that are part of past agricultural activities. These surface waters may be considered as jurisdictional by the South Florida Water Management District (SFWMD), and/or the Florida Department of Environmental Protection (FDEP). Any proposed impacts to jurisdictional surface waters will require authorization from SFWMD and/or FDEP as part of future surface water management permitting, however compensatory mitigation would not likely be required for impacts to surface waters.

Native upland habitat was not observed and therefore a native upland preserve set-aside should not be required by the City or St. Lucie County as part of a development proposal. However, native trees such as oaks and cabbage palms that cannot be preserved in place or relocated elsewhere on the property may require mitigation. A tree survey should be conducted for native trees to determine the potential for tree preservation and relocation on-site. The City and County Land Development Codes outline the vegetation protection and preservation requirements for new developments.

No listed species were observed on the property, however a survey for Crested Caracara may be required during the January to April nesting season.

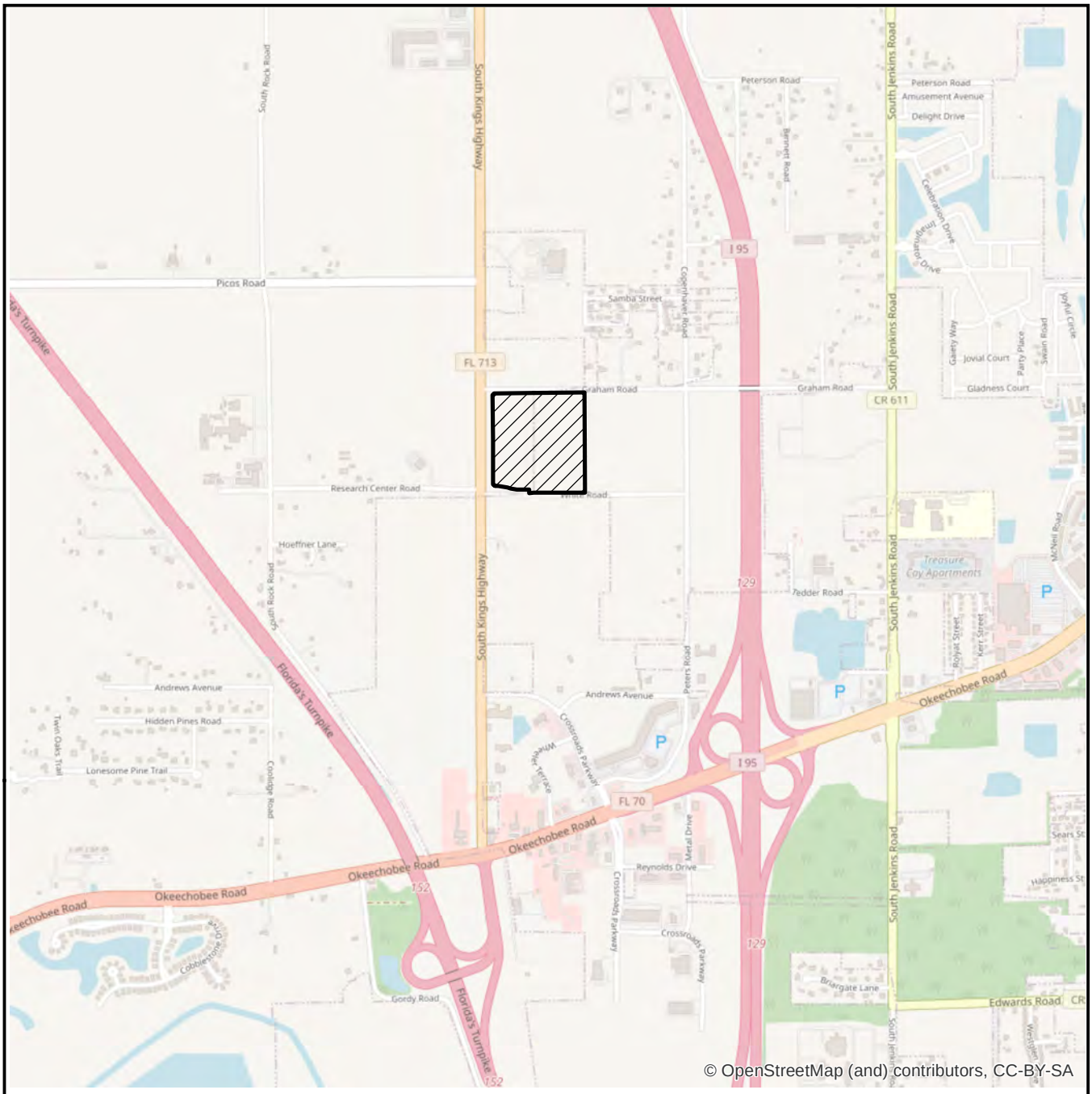
APPENDIX

Maps and Figures:

Figure 1: Location Map
Figure 2: Quad Map
Figure 3: Aerial Map
Figure 4: FLUCCS Map

Attachment:

USDA Soils Report



LEGEND

▨ - SITE (34.3+/- AC)

0 2,000 Feet

N

WHITE ROAD PARCELS
LOCATION MAP

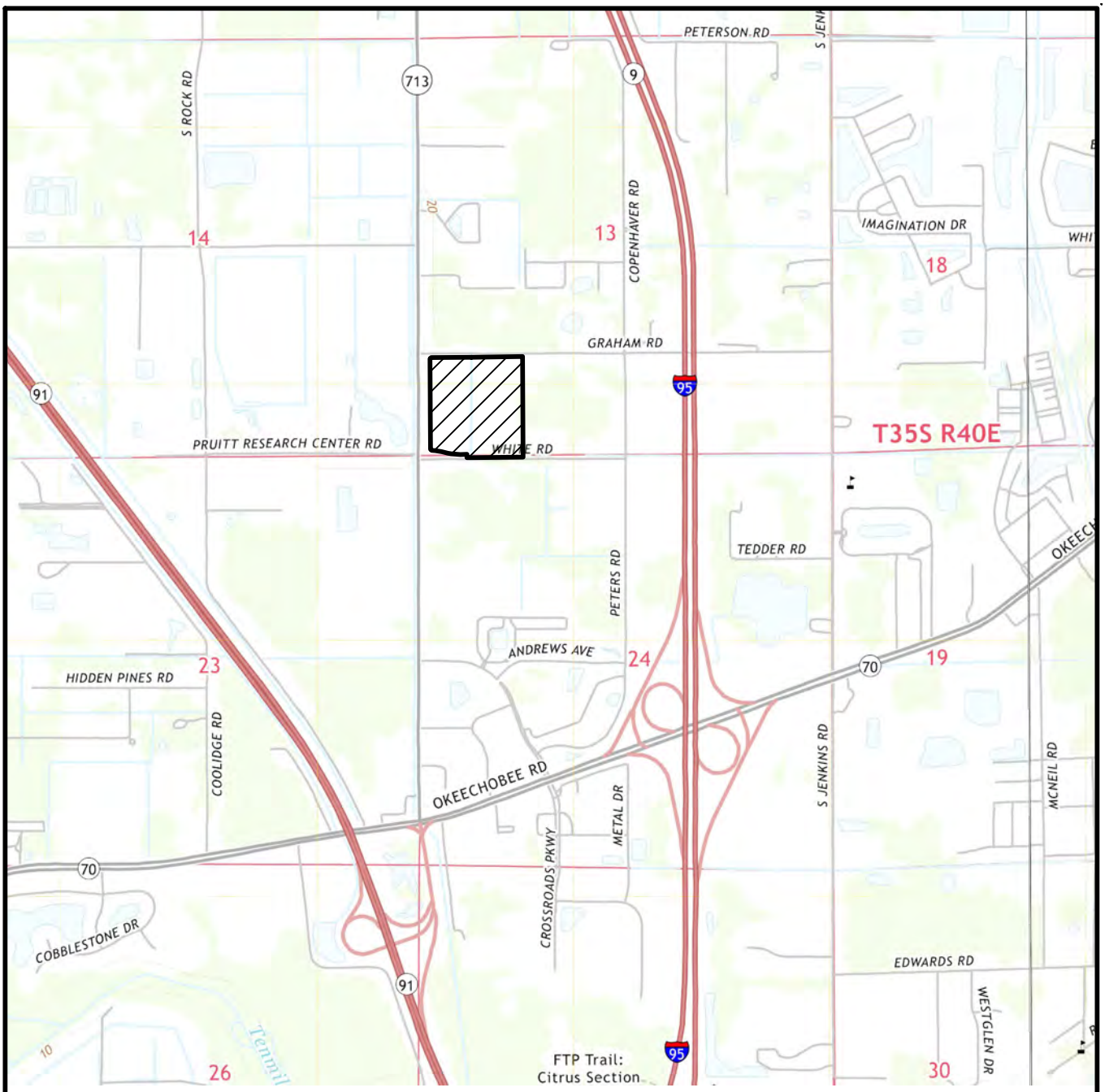
EW CONSULTANTS, INC.

2581 METROCENTRE BLVD., SUITE 1
WEST PALM BEACH, FL 33407
561-291-7950 PHONE 561-530-4908 FAX
WWW.EWCONSULTANTS.COM

JUNE 2022

FIGURE

1



USGS QUAD MAP "FORT PIERCE NW", SECTION 13, TOWNSHIP 35 SOUTH, RANGE 39 EAST, CITY OF FORT PIERCE & UNINCORPORATED ST LUCIE COUNTY, FORT PIERCE, ST LUCIE COUNTY, FLORIDA,
LATITUDE 27°25'38.03" LONGITUDE -80°23'48.70"

LEGEND

▨ - SITE (34.3± AC)

0 2000

SCALE IN FEET

WHITE ROAD PARCELS

QUAD

EW CONSULTANTS, INC.

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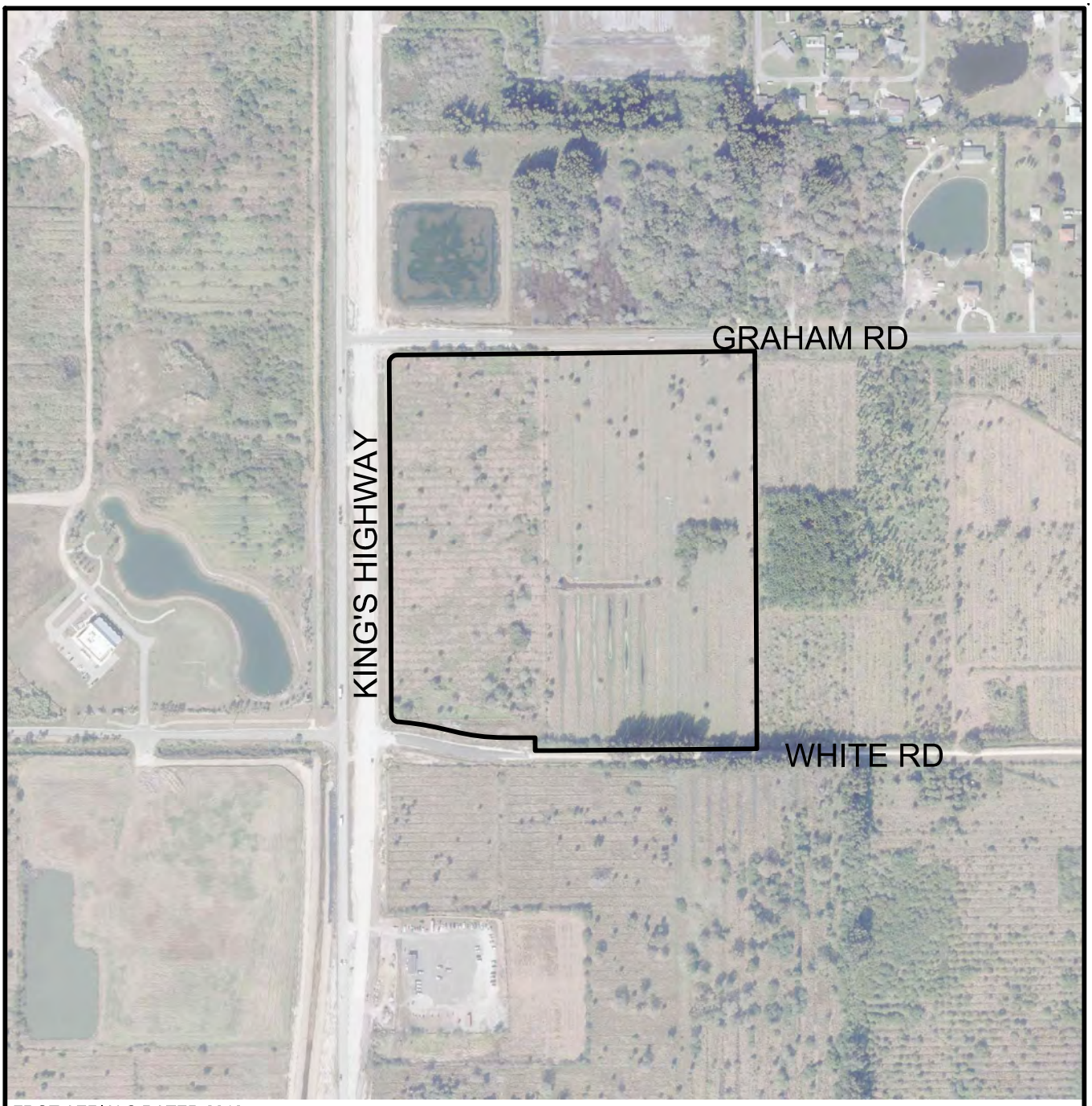
WWW.EWCONSULTANTS.COM

JUNE 2022

FIGURE

2

White Road Parcel.dwg QUAD



FDOT AERIALS DATED 2018

0 500
SCALE IN FEET

WHITE ROAD PARCELS

AERIAL

EW CONSULTANTS, INC.
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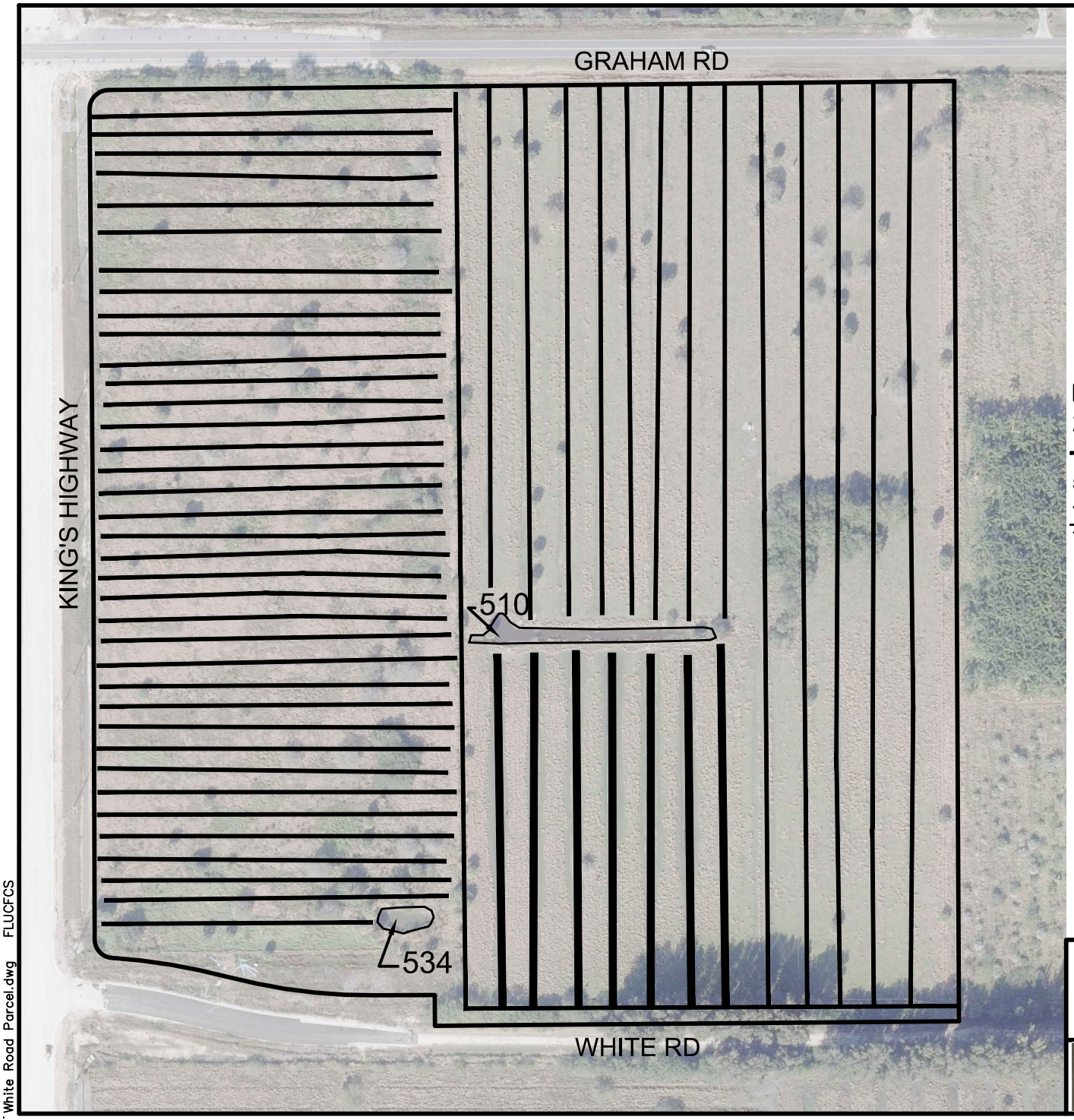
WEST PALM BEACH, FL 33407
561-291-7950 PHONE 561-530-4908 FAX
WWW.EWCONSULTANTS.COM

JUNE 2022

FIGURE
3

White Road Parcel.dwg AERIAL



LEGEND
211 - IMPROVED PASTURE (28.55± AC)
510 - DITCHES (5.7± AC)
534 - RESERVOIRS LESS THAN
10 ACS (0.05± AC)
TOTAL SITE (34.3± AC)

0 200
SCALE IN FEET

FDOT AERIALS DATED 2021

WHITE ROAD PARCELS
FLUCFCS MAP

EW CONSULTANTS, INC.
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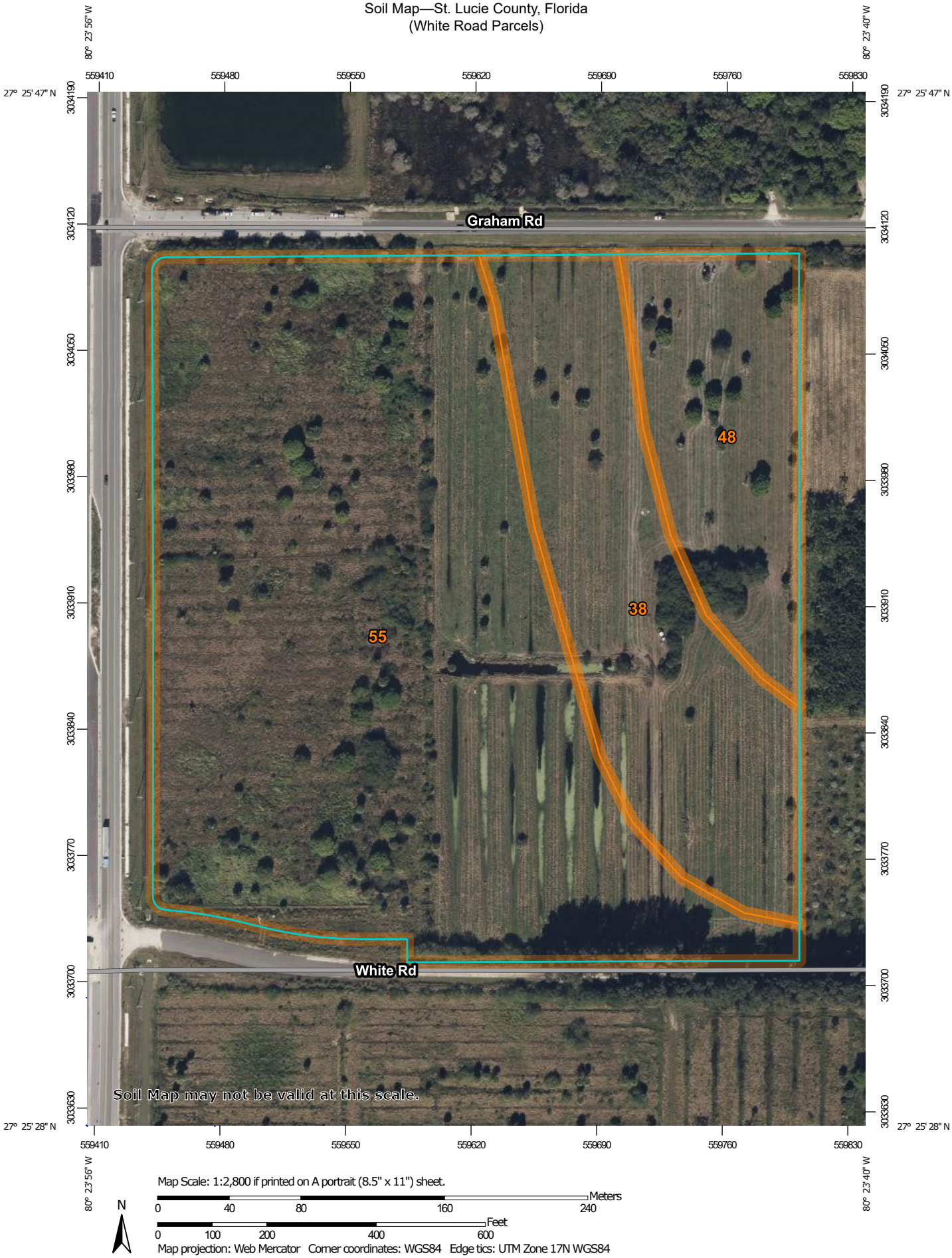
WEST PALM BEACH, FL 33407
561-291-7950 PHONE 561-530-4908 FAX
WWW.EWCONSULTANTS.COM

JUNE 2022
FIGURE
4

White Road Parcel.dwg FLUCFCS

Soil Map—St. Lucie County, Florida
(White Road Parcels)



Map Scale: 1:2,800 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 40 80 160 240

Feet: 0 100 200 400 600

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: St. Lucie County, Florida
Survey Area Data: Version 15, Aug 25, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 18, 2022—Jan 30, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
38	Riviera fine sand, 0 to 2 percent slopes	7.5	21.8%
48	Wabasso sand, 0 to 2 percent slopes	4.4	12.9%
55	Winder loamy sand	22.4	65.2%
Totals for Area of Interest		**34.3**	**100.0%**

Site Plan
For
Kings Highway Commerce Center

Section 13 Township 35S Range 39E

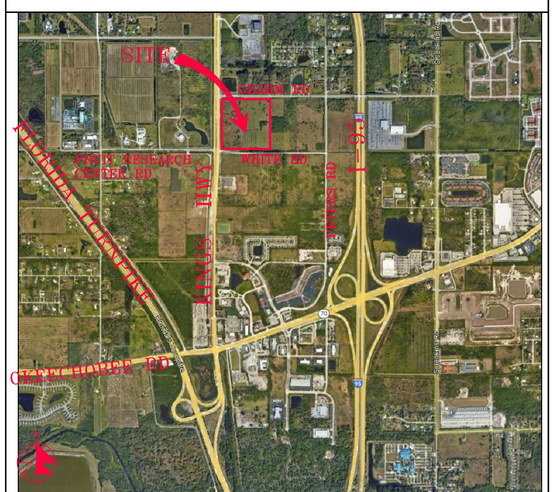
Fort Pierce, Florida

Developer

JA Development Partners, LLC

4923 W Cypress Street,
Tampa, Florida 33607

Aerial



Vicinity Map

Drawing Index

C-1	Cover Sheet
SP-2	Master Site Plan
SP3-SP6	Site Plan
TCP-1	Truck Circulation Overall Plan

REVISIONS

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TEL: (561) 575-6030
FAX: (561) 575-6088
WEBSITE: www.JHIinc.com

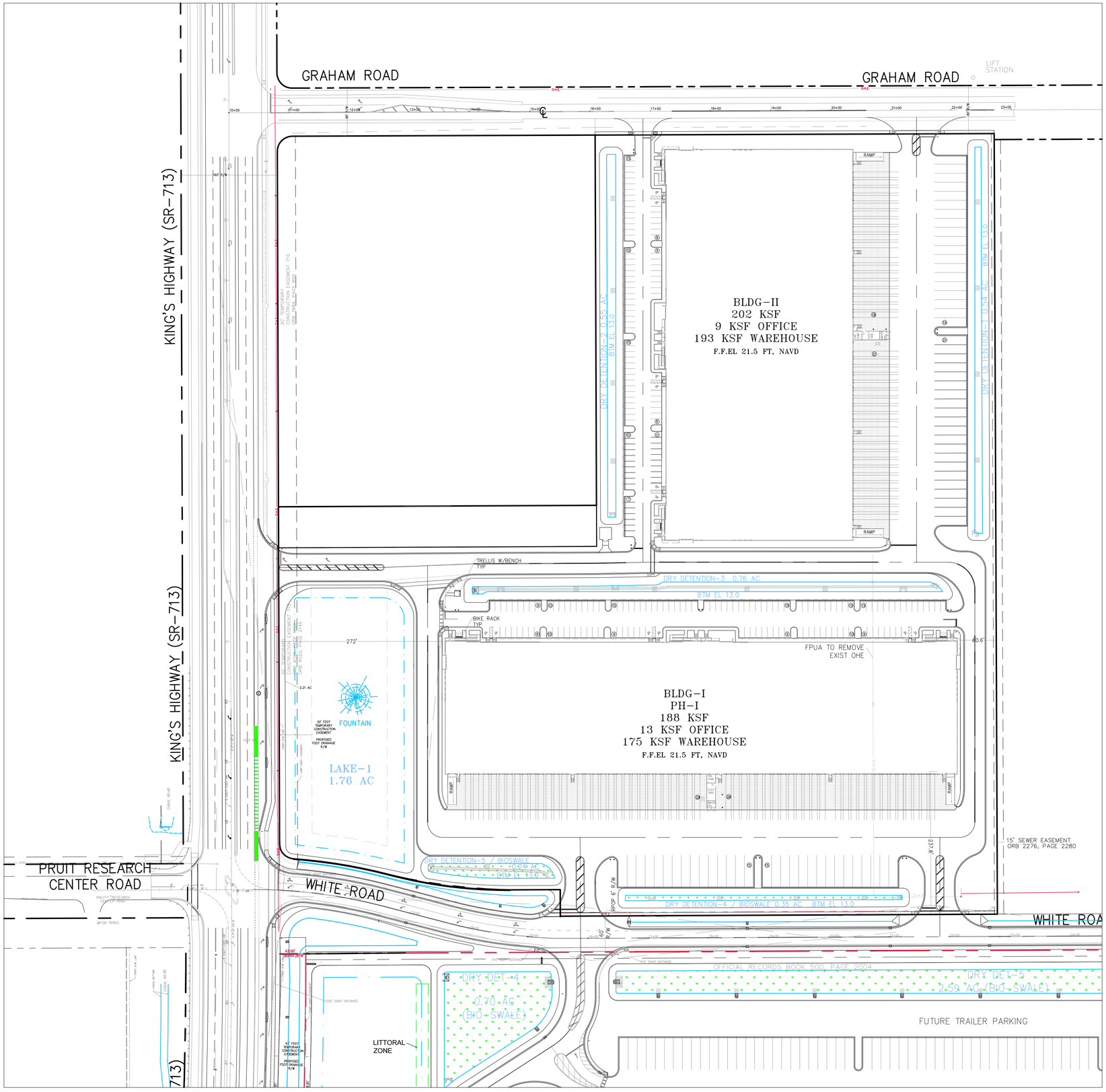
Kings Highway Commerce Center
Fort Pierce, Florida

Cover Sheet

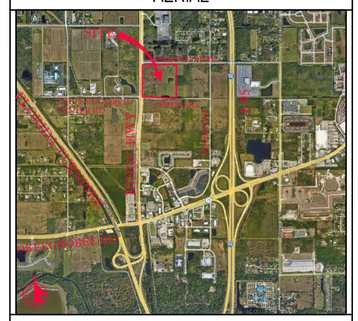
JOB NO.	2205-1402
DRAWN BY	CLJ
DESIGNED BY	JHI
SCALE	NA
DATE	07-07-22

SEAL

SHEET NO.
C-1



AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

80' 0 40' 80' 160'

SCALE: 1" = 80'

SITE DATA

PROPOSED USE	OFFICE/WAREHOUSE/DISTRIBUTION		
FUTURE LAND USE	GC		
PROPOSED ZONING	CP-1		
PARCEL AREA	1,155,690 SF	26.53 AC	100%
BUILDOUT			
BUILDING AREA	390,000 SF		34.2%
OFFICE	22,000 SF		
WAREHOUSE	368,000 SF		
PHASE-I			
BUILDING AREA	188,000 SF		
OFFICE	13,000 SF		
WAREHOUSE	175,000 SF		
PHASE-II			
BUILDING AREA	202,000 SF		
OFFICE	9,000 SF		
WAREHOUSE	193,000 SF		
PARKING REQ PH-I			101 SP
OFFICE ITE RATE	13,000 SF @ 2.39/KSF		32 SP
WAREHOUSE ITE RATE	175,000 SF @ 0.39/KSF		69 SP
HANDICAP			5 SP
BICYCLE			6 SP
PARKING PROP			130 SP
HANDICAP			6 SP
BICYCLE			8 SP
LOADING REQ			8 SP
LOADING PROP			55 SP
PARKING REQ PH-II			98 SP
OFFICE ITE RATE	9,000 SF @ 2.39/KSF		22 SP
WAREHOUSE ITE RATE	193,000 SF @ 0.39/KSF		76 SP
HANDICAP			5 SP
BICYCLE			6 SP
PARKING PROP			98 SP
HANDICAP			6 SP
BICYCLE			8 SP
LOADING REQ			8 SP
LOADING PROP			39 SP
PAVT/SW	573,250 SF		
TOTAL IMPERVIOUS	1,015,250 SF		
LAKES	156,816 SF		
PERVIOUS	344,405 SF		
BLDG HEIGHT	65 FT MAX		

SETBACKS	REQ'D	PROP
FRONT	15'	273'
REAR	10'	60.6'
SIDE STREET	10'	187.3'
SIDE	20'	NA

PCN 2313-333-0001-000-7
2313-332-0000-010-0
2313-332-0000-000-7
2313-331-0001-000-4

LEGACY
DEVELOPMENT PARTNERS

REVISIONS

09/21/22 REV SLC
07/11/23 REV CLT
10/03/23 REV SP
01/08/24 REV SP

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Kings Highway Commerce Center

Fort Pierce, Florida

Master Site Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=80'	JHI	DDI	2205-1402

SEAL

SHEET NO.
SP-2

SEE SHT SP-5

KING'S HIGHWAY (SR-713)

STOP SIGN & BAR TYP

170.9'

313.67'

BICYCLE RACK 4 SPACES

DRY DETENTION-3 0.76 AC

BTM EL 13.0

30' TEMPORARY CONSTRUCTION EASEMENT ORB 4019, PAGE 1926 ORB 4020, PAGE 2146

2.21 AC

FOUNTAIN

30' FDOT TEMPORARY CONSTRUCTION EASEMENT

PROPOSED FDOT DRAINAGE R/W

LAKE-1
1.76 AC

GREEN PAVEMENT STRIPING PER FDOT DEV714CCPM & DEV976CCPM

"BEGIN RT TURN LANE YIELD TO BIKES" SIGN R4-4

WHITE ROAD

DRY DETENTION-5 / BIOSWALE 0.24 AC

BTM EL +3.0

DRY DETENTION-4 / BIOSWALE 0.35 AC

BLDG-I
PH-I
188 KSF
13 KSF OFFICE
175 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

851.5'

RAMP

FIRE PUMP

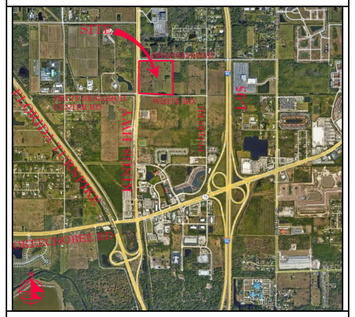
ELECT YARD

DUMPSTR ENCL

43.00'
S89°44'28"W

SEE SHT SP-4

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

REVISIONS

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EMAIL: JHI@JHIinc.com

Kings Highway Commerce Center

Fort Pierce, Florida

Site Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=40'
DATE	07-07-22

SEAL

SHEET NO.
SP-3

SEE SHT SP-6

SEE SHT SP-3

BICYCLE RACK
4 SPACES

313.67'

RAMP

STOP SIGN & BAR
TYP

DRY DETENTION-3 0.76 AC
BTM EL 13.0

BICYCLE RACK
4 SPACES

BICYCLE RACK
4 SPACES

BLDG-I
PH-I
188 KSF
13 KSF OFFICE
175 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

851.5'

RAMP

RAMP

FIRE PUMP

ELECT YARD

DumpSter ENC.

DRY DETENTION-5 / BIOSWALE 0.24 AC
BTM EL +3.0

STOP SIGN & BAR
TYP

DRY DETENTION-4 / BIOSWALE 0.35 AC BTM EL 13.0

510' SIGHT DISTANCE

510' SIGHT DISTANCE

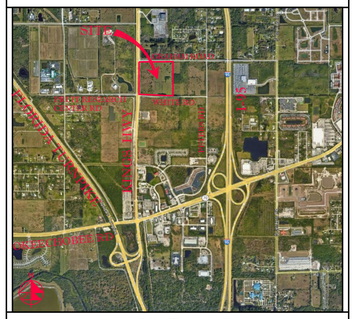
OFFICIAL RECORDS BOOK 500, PAGE 2004

15' SEWER EA
ORB 2276, PA

DRY DET-4

DRY DET-5

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

REVISIONS

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EMAIL: JHI@JHIinc.com

Kings Highway Commerce Center

Fort Pierce, Florida

Site Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=40'
DATE	07-07-22

SEAL

SHEET NO.

SP-4

KINGS HIGHWAY (SR-713)

GRAHAM ROAD

O.H.E.

10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00

STOP SIGN & BAR TYP

BICYCLE RACK 4 SPACES

30' TEMPORARY CONSTRUCTION EASEMENT 710 ORB 3884, PAGE 890

DRY DETENTION-2 0.55 AC
BTM EL 13.0

BLDG-II
202 KSF
9 KSF OFFICE
193 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

SEE SHT SP-6

STOP SIGN & BAR TYP

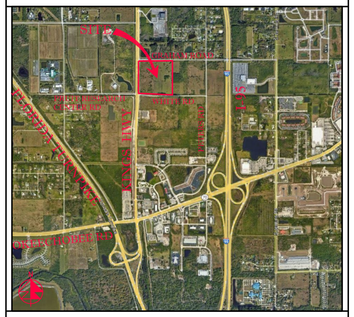
170.9'

313.67'

DRY DETENTION-3 0.76 AC
BTM EL 13.0

SEE SHT SP-3

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

REVISIONS

10/17/2022 REV/TRC

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WEBSITE: www.JHIinc.com

Kings Highway Commerce Center

Fort Pierce, Florida

Site Plan

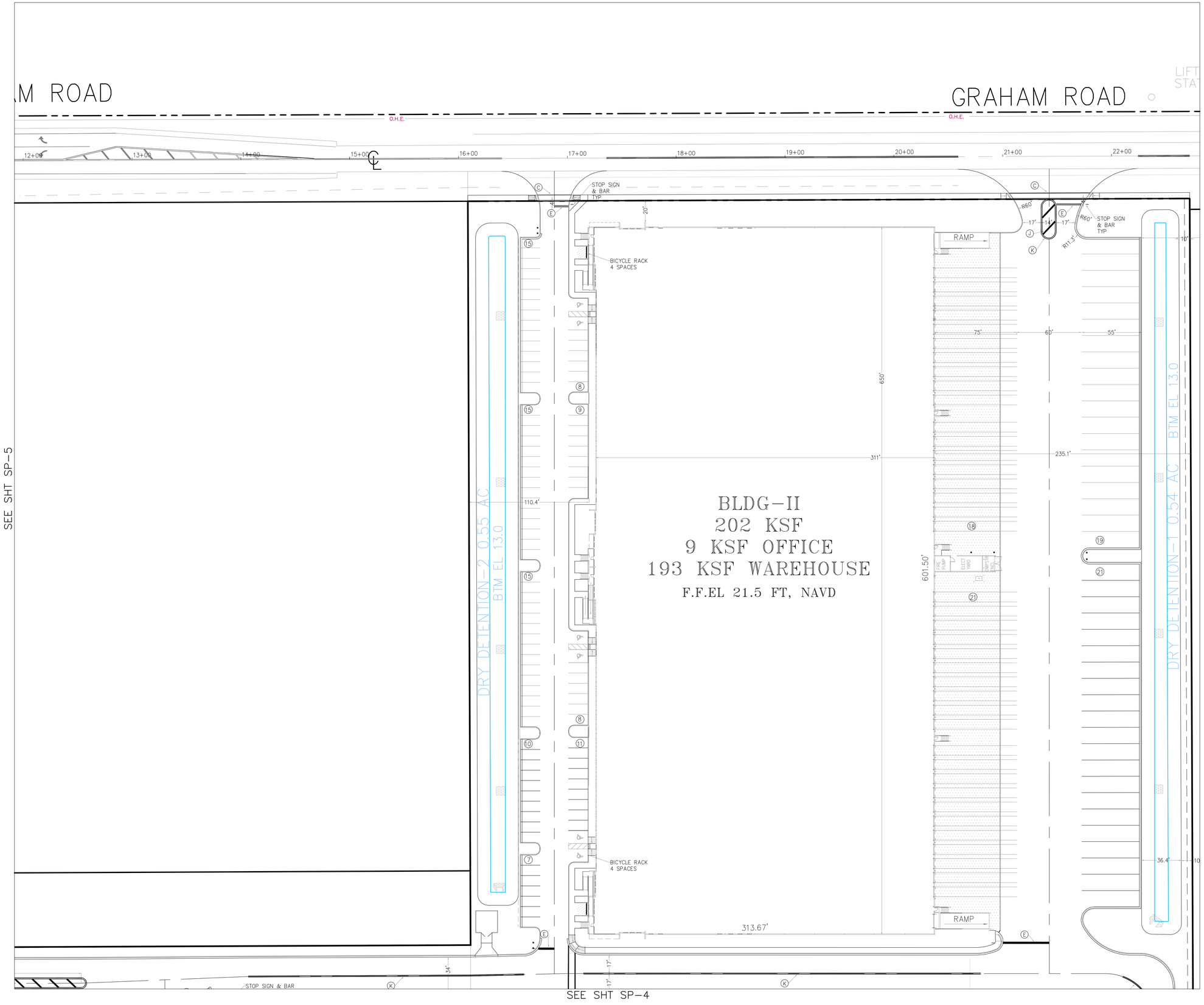
DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

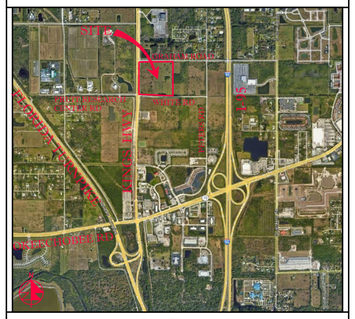
COA 6986

SHEET NO.

SP-5

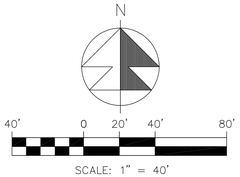


AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E



REVISIONS

Jeff H. Iravani, Inc.
Consulting Engineers
1934 COMMERCE LANE, SUITE 5
JUPITER, FLORIDA 33458
EMAIL: JHI@JHIinc.com
TEL: (561) 575-6030
FAX: (561) 575-6088
WEBSITE: www.JHIinc.com

Kings Highway Commerce Center

Fort Pierce, Florida

Site Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

SHEET NO.

SP-6

GRAHAM ROAD

GRAHAM ROAD

LIFT STATION

KING'S HIGHWAY (SR-713)

BLDG-II
202 KSF
9 KSF OFFICE
193 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

DRY DETENTION-2 0.55 AC
BTM EL 13.0

DRY DETENTION-1 0.54 AC
BTM EL 13.0

RAMP

DRY DETENTION-3 0.76 AC
BTM EL 13.0

entry 15'
front 10-8
rear 10-7
total 35' 30"

BLDG-I
PH-I
188 KSF
13 KSF OFFICE
175 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

FOUNTAIN

LAKE-1
1.76 AC

PROPOSED FDOT DRAINAGE R/W

15' SEWER EASEMENT
ORB 2276, PAGE 2280

PRUITT RESEARCH CENTER ROAD

WHITE ROAD

DRY DETENTION-5 / BIOSWALE

DRY DETENTION-4 / BIOSWALE

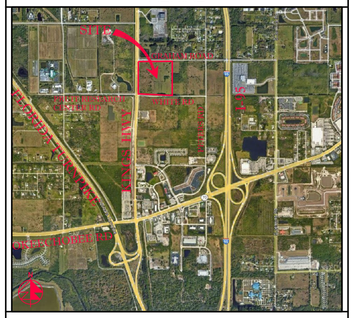
OFFICIAL RECORDS BOOK 500, PAGE 2004

DRY DETENTION-6
0.85 AC (BIO SWALE)

FUTURE TRAILER PARKING

LITTORAL ZONE

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

80' 0 40' 80' 160'

SCALE: 1" = 80'

REVISIONS

09/21/22 REV SLC
07/11/23 REV CLT
10/03/23 REV SP

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Kings Highway Commerce Center

Fort Pierce, Florida

Truck Circulation
Overall Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=80'	JHI	DDI	2205-1402

LEGACY
DEVELOPMENT PARTNERS

SEAL

SHEET NO.
TC-1

MATCHLINE SEE SHEET 4

MATCHLINE SEE SHEET 2

KING'S HIGHWAY

WHITE ROAD

BLDG-1
PH-1
221 KSF
15 KSF OFFICE
206 KSF WAREHOUSE

FOUNTAIN

LAKE 1
1.68 AC

WATER MAIN

FIRE HYDRANT

TYPE F CURB

5' SIDEWALK

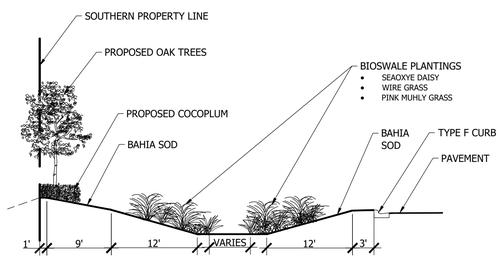
30'

SOD

LITTORAL PLANTING (3,838 sf)
(213) GREAT SPIKE RUSH
(151) PICKEREL WEED
(148) FIRE FLAG

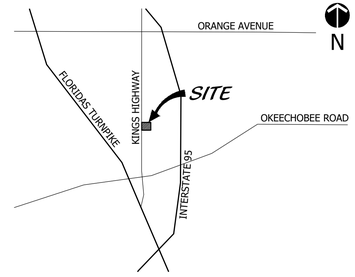
BIO SWALE PLANTINGS (4,434 sf)
(457) WIREGRASS
(683) SEAOXEYE DAISY
(392) PINK MUHLY GRASS

DRY DETENTION #4/ BIOSWALE CROSS SECTION

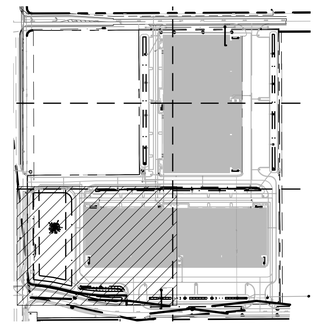


(A)- DRY DETENTION #4/ BIO SWALE PLANTING- SOUTH PROPERTY LINE

LOCATION MAP



SHEET LAYOUT MAP



48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

Landscape Plan

0' 15' 30' 60' 90' 120'

Scale: 1" = 30'-0"

North

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561.747.6336 · Fax 747.1377
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Lic# LC-26000535

King's Highway Commerce Center
Landscape Plan
City of Fort Pierce, Florida

DESIGNED	DEH
DRAWN	AGB
APPROVED	DEH
JOB NUMBER	21-0130
DATE	07-28-22
REVISIONS	10-07-22
	11/10/23

November 10, 2023 4:05:57 p.m.
Drawing: 21-1001 LP.DWG

SHEET 1 OF 7

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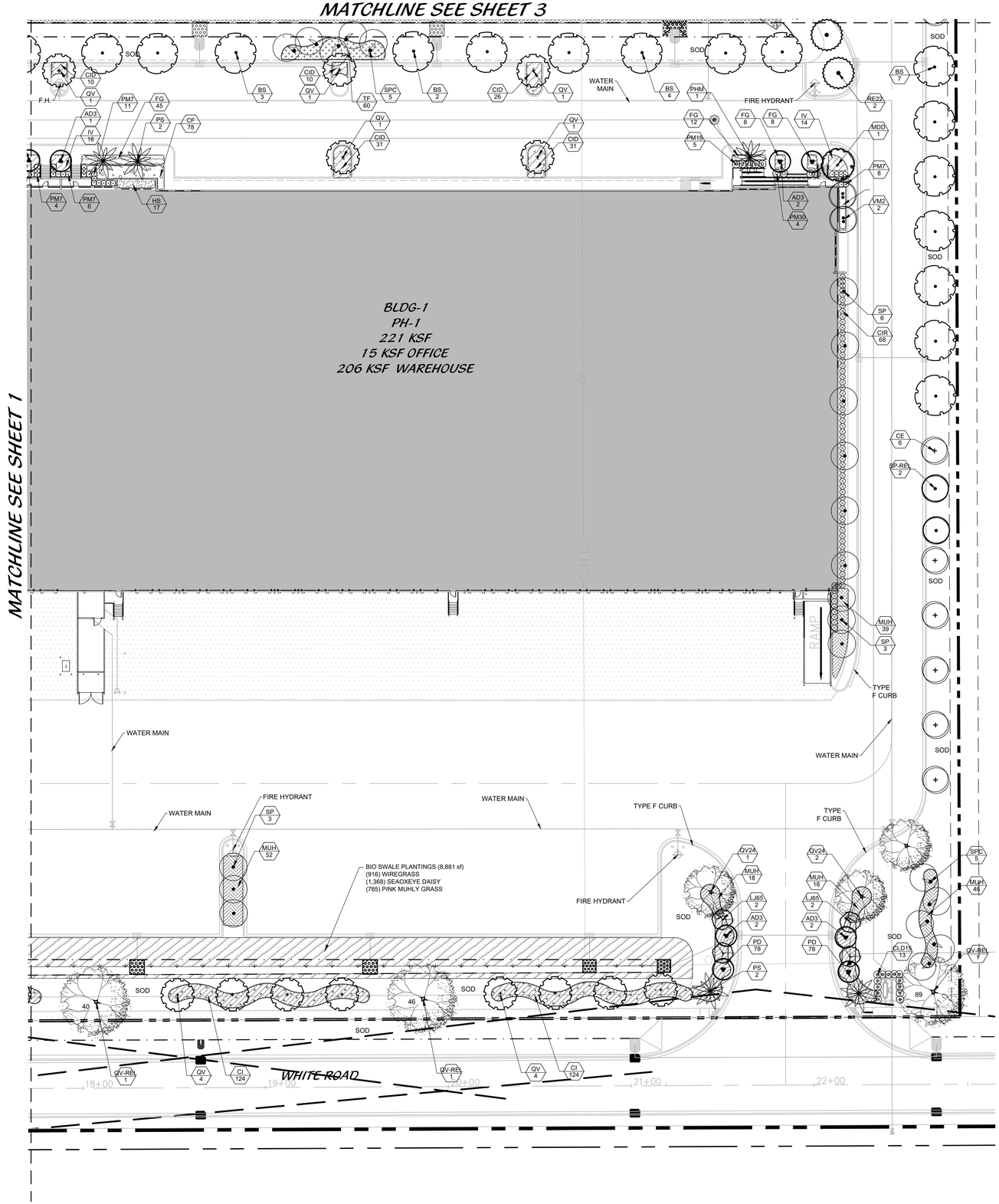
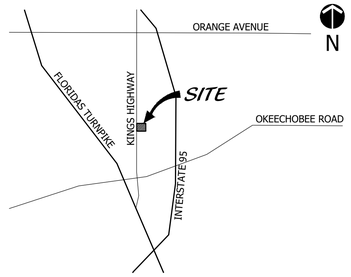
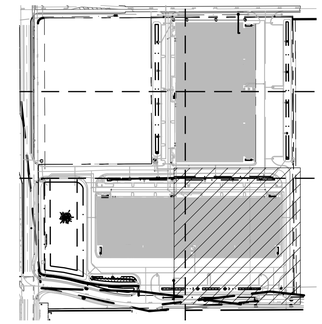


LOCATION MAP



SHEET LAYOUT MAP



Landscape Plan

0' 15' 30' 60' 90' 120'

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SHEET 2 OF 7

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MATCHLINE SEE SHEET 5

MATCHLINE SEE SHEET 4

BLDG-2
PH-1
202 KSF
9 KSF OFFICE
193 KSF WAREHOUSE

BIO SWALE PLANTINGS (17,435 sf)
(1,797) WIREGRASS
(2,685) SEAOXEYE DAISY
(1,541) PINK MUHLY GRASS

WATER MAIN TYP

FIRE HYDRANT

RAMP

DETECTABLE WARNING STRIP TYP

SIDEWALK

TYPE F CURB

WATER MAIN

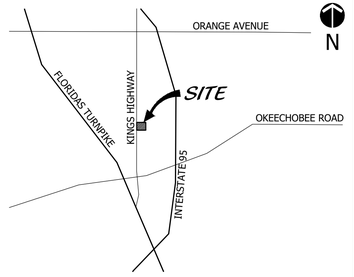
STORM DRAINAGE

SOD

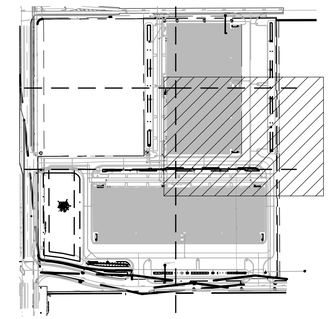
TJ 1
BS 7
CLD15 14
PP 5
LN 4
CLD15 13
PP 5
CLD15 13
QV 10
PP 5
CLD15 6
SPC 5
MUH 85
BS 7
TF 48
QV24 1
RE22 1
SP-REL 5
CU3 104
CE 3
CE 2

MATCHLINE SEE SHEET 2

LOCATION MAP



SHEET LAYOUT MAP



Landscape Plan

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SHEET 3 OF 7

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MATCHLINE SEE SHEET 6

FUTURE DEVELOPMENT

MATCHLINE SEE SHEET 3

MATCHLINE SEE SHEET 1

KINGS HWY.

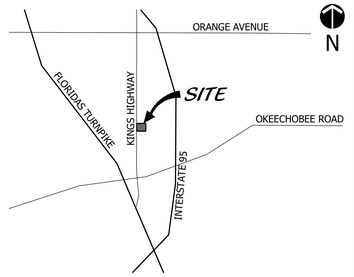
O.H.E.

92
QV-REL 1
QV 2
TF 41
PE2 3
SP 5
CU3 70
37
QV-REL 1
SOD
QV 3
RL 157
XP 3
RE22 3
66
QV 8
30'
11'
9'
40'
TYPE F CURB
WATER MAIN
TYPE F CURB
QV 9
11.8'
5' SIDEWALK
SOD
40'
STORM WATER DRAINAGE
SOD
SOD

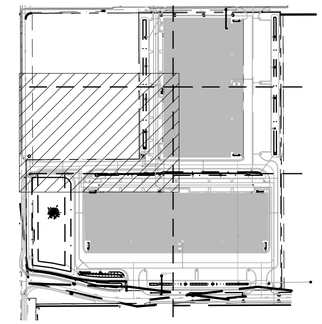
BIO SWALE PLANTINGS (18,439 sf)
(1,901) WIREGRASS
(2,839) SEAOXEYE DAISY
(1,629) PINK MUHLY GRASS

FG 18
PM7 9
VM2 1
CH1 1
AD3 1
IV 24
WATER MAIN
SIDEWALK
DETECTABLE WARNING STRIP
SANITARY
TYPE D CURB
CID 31
QV 1
QV 1
CID 30
STORM DRAIN
DETECTABLE WARNING STRIP
CID 31
QV 1
TYPE D CURB
FG 16
VM2 1
PM7 11
SPC 3
CH1 3
MUH 55
IV 13
CLD15 22
LIFT STATION
IV 12
AD3 2
IV 13
F.H.
TJ 1
PS 1
PS 1
QV 1
CID 99
VM2 2
WATER MAIN
CID 38
PM10 10
SANITARY
CID 39
HS 18

LOCATION MAP



SHEET LAYOUT MAP



Landscape Plan

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North

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King's Highway Commerce Center
Landscape Plan
City of Fort Pierce, Florida

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SHEET 4 OF 7

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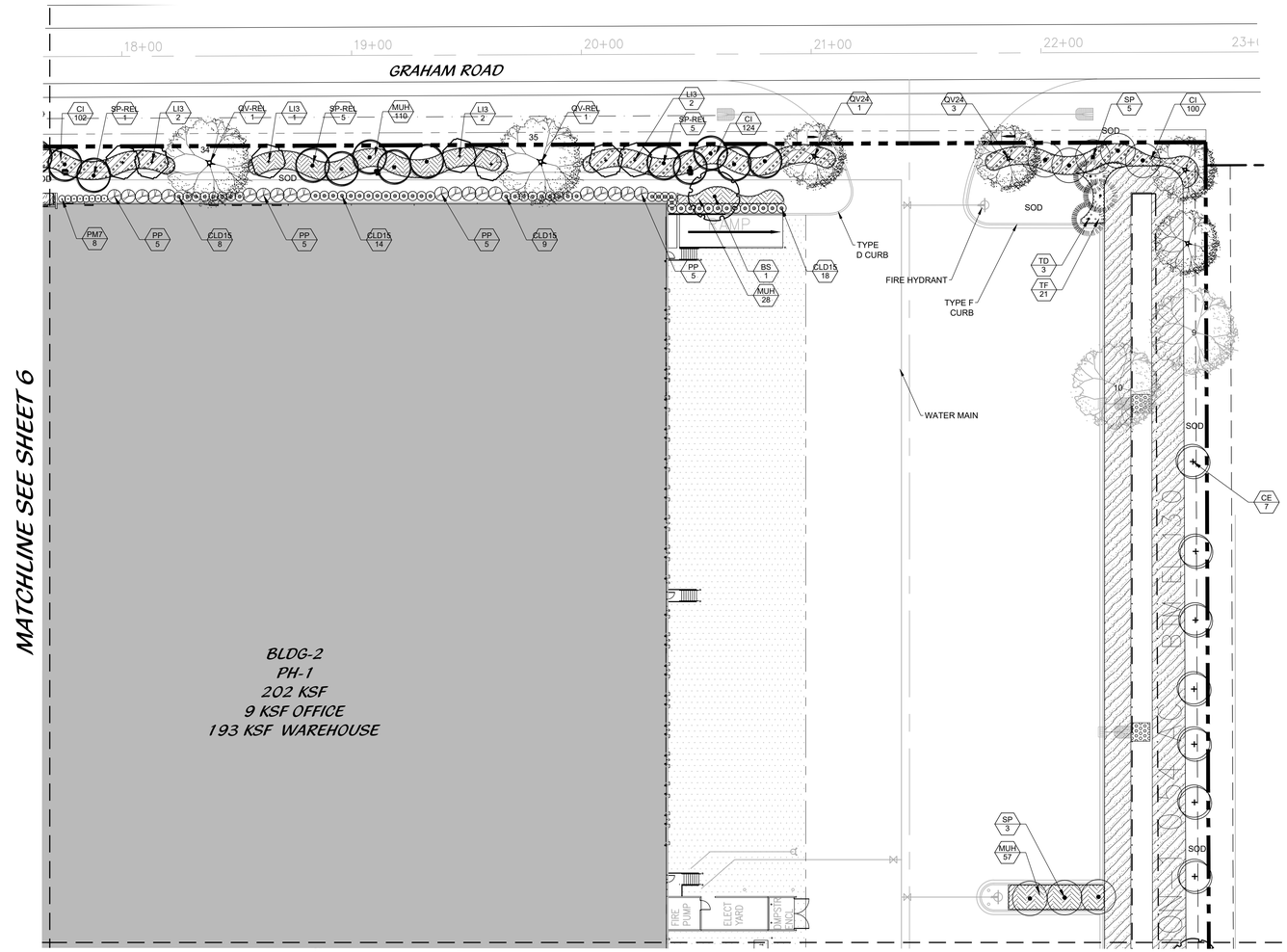
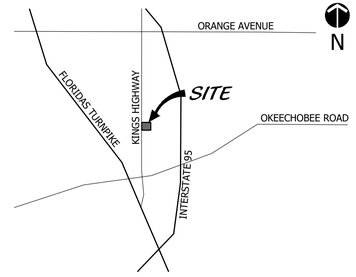
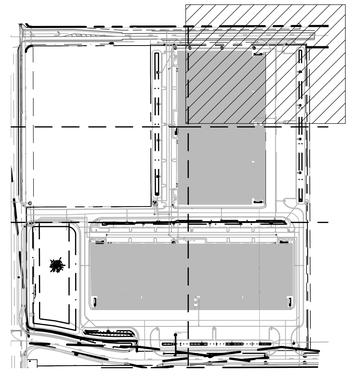


LOCATION MAP



SHEET LAYOUT MAP



Landscape Plan

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SHEET 5 OF 7

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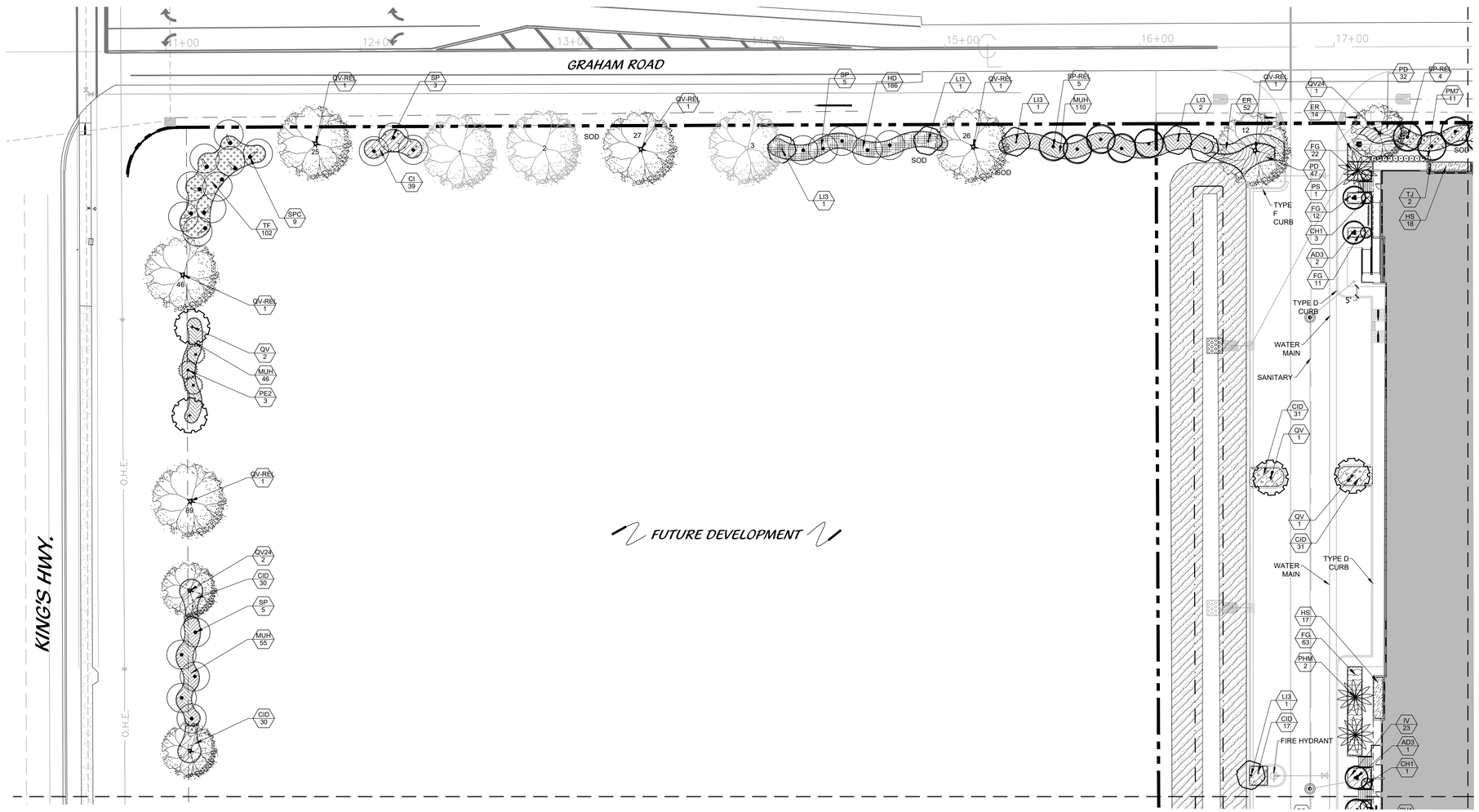
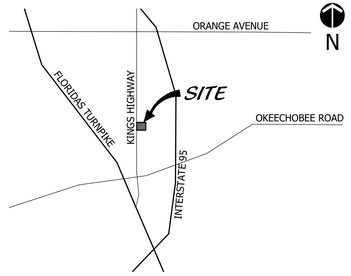
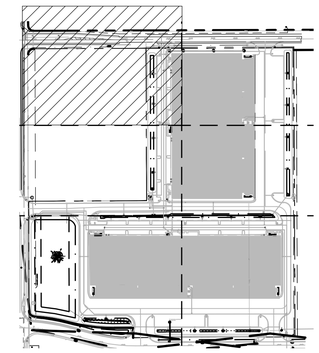


LOCATION MAP



SHEET LAYOUT MAP



Landscape Plan

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City of Fort Pierce, Florida

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LANDSCAPE NOTES

ALL PLANT MATERIAL SHALL BE FLORIDA NUMBER 1 OR BETTER AS DEFINED BY THE DIVISION OF PLANT INDUSTRY FLORIDA GRADES AND STANDARDS' LATEST EDITION.

ALL LANDSCAPE SHALL CONFORM TO THE REQUIREMENTS OF THE TOWN OF JUPITER LAND DEVELOPMENT REGULATIONS. THE TOWN OF JUPITER LANDSCAPE CODE (LDRs) SHALL GOVERN IN THE EVENT OF A CONFLICT.

VEGETATION REMOVAL PERMITS ARE REQUIRED PRIOR TO REMOVING, CLEARING OR STRIPPING ANY VEGETATION FROM THE PROPERTY.

AT THE TIME OF BUILDING PERMIT, THE APPLICANT SHALL EXECUTE HOLD HARMLESS AGREEMENTS WITH ALL APPLICABLE UTILITIES FOR LANDSCAPING WITHIN UTILITY EASEMENTS.

THE LANDSCAPE CONTRACTOR SHALL NOT MAKE ANY SUBSTITUTIONS AND/ OR CHANGES WITHOUT THE AUTHORIZATION OF TOWN OF JUPITER, THE OWNER AND THE LANDSCAPE ARCHITECT.

THE LANDSCAPE CONTRACTOR SHALL REVIEW THE PROJECT DRAINAGE AND UTILITY PLANS PRIOR TO CONSTRUCTION AND AVOID ALL CONFLICTS. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING WORK.

THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS.

THE CONTRACTOR SHALL COORDINATE THE PLANTING AND TRIMMING OF STREET TREES TO ENSURE FULL VISIBILITY TO TRAFFIC CONTROL AND SAFETY SIGNAGE

TREES SHALL BE POSITIONED TO AVOID CONFLICTS WITH SIGNAGE AND SITE LIGHTING. LARGER TREES WILL BE PROVIDED AT INTERSECTIONS WHERE DEEMED NECESSARY.

ALL VEGETATION SHALL BE SELECTED AND POSITIONED SO THAT IT DOES NOT PRESENT OBSTRUCTIONS TO THE LINE OF SIGHT AT INTERSECTIONS PURSUANT TO SECTION 27-1262(a)(9)(c) OF THE TOWN OF JUPITER CODE.

ALL ABOVE GROUND UTILITIES I.E. TRANSFORMERS, SWITCH BOXES, AC CONDENSERS AND ALIKE SHALL BE FULLY SCREENED FROM VIEW ON THREE SIDES WITH LANDSCAPING. THE LANDSCAPING SHALL TO THE TALLEST POINT OF SAID EQUIPMENT AT TIME OF PLANTING.

ALL TREES SHALL BE LOCATED WITHIN A MULCH PLANTING BED WITH A MINIMUM OF TWO (2) FEET OF CLEARANCE TO THE EDGE OF THE BED.

SOD AND IRRIGATION SHALL BE INSTALLED IN ANY ADJACENT RIGHT OF WAY BETWEEN THE SIDEWALK AND THE CURB.

ALL SOD SHALL BE STENOTAPHRUM SECONDATUS FLORITAM-PALMETTO (ST. AUGUSTINE SOD).

TREES WITHIN PLANTING ISLANDS LESS THAN FIVE (5) FEET IN WIDTH SHALL BE LOCATED TO AVOID CONFLICTS WITH THE OVERHANG OF VEHICLES.

TYPE D RAISED CONCRETE CURBING SHALL BE PROVIDED AROUND ALL PLANTING ISLANDS WITHIN VEHICULAR USE AREAS.

TREES AT ENTRANCE WAYS AND WITHIN SIGHT TRIANGLES SHALL BE TRIMMED IN SUCH A FASHION TO MINIMIZE SITE VISIBILITY CONFLICTS, CLEAR VISIBILITY SHALL BE MAINTAINED BETWEEN 30 INCHES AND 7 FEET. TEN FOOT BY THIRTY FOOT SIGHT VISIBILITY TRIANGLES SHALL BE PROVIDED AT THE INTERSECTIONS WITH THE PUBLIC RIGHT OF WAY. IN ADDITION ALL LANDSCAPING SHALL CONFORM TO THE REQUIREMENTS OF FDOT INDEX 546.

EARTH BERMS SHALL NOT EXCEED A 3:1 SLOPE 4:1 SLOPES OR GREATER ARE PREFERABLE.

ALL TREES PLANTED UNDER OR ADJACENT TO FPL POWER LINES WILL COMPLY WITH THE FPL RIGHT TREE IN THE RIGHT PLACE GUIDELINES (REV 5/95)

PERIMETER TREES AT THE TIME OF PLANTING SHALL BE SPACED IN A WAY THAT COMPLEMENTS THE SPACING OF ANY EXISTING TREES ON ADJACENT DEVELOPED AREAS.

ALL LANDSCAPE ISLANDS AND BEDS SHALL BE FREE FROM SHELL ROCK AND CONSTRUCTION DEBRIS, EXCAVATED TO A DEPTH OF 30 INCHES OR TO CLEAN NATIVE SOILS AND FILLED WITH THE SPECIFIED BACKFILL MIXTURE.

ALL LANDSCAPE ISLANDS SHALL INCORPORATE THE INSTALLATION OF MOUNDING OF NATIVE SOILS A MINIMUM OF SIX INCHES (6") ABOVE THE TOP OF CURB.

19.5" 'BIO BARRIER' ROOT BARRIER SHALL BE PROVIDED FOR SHADE TREES PLANTED WITHIN SIX (6') FEET OF PUBLIC CURBS, SIDEWALKS OR PUBLIC RIGHT OF WAYS. ALL ROOT BARRIER SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURES RECOMMENDATIONS. THE TOTAL LENGTH OF THE ROOT BARRIERS SHALL BE 20' ADJACENT TO THE SIDEWALK AND 20' ADJACENT TO THE CURB.

ALL AREAS SHALL BE FULLY IRRIGATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE TOWN OF JUPITER. THE IRRIGATION WATER SOURCE SHALL BE WELL WATER FOR COMMON AREAS AND POTABLE WATER AROUND THE BUILDING FOUNDATION.

CATCH BASINS AND DRAINAGE SHALL NOT BE LOCATED WITH IN REQUIRED PERIMETER BUFFERS OR PRESERVE AREAS.

THE IRRIGATION SYSTEM SHALL BE DESIGNED TO PROVIDE 100% OVERLAP COVERAGE TO ALL LANDSCAPE AND SOD AREAS.

THE IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN SENSOR/CUT OFF SWITCH IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS.

EXISTING TREES AND VEGETATION TO REMAIN SHALL BE STAKED AND BARRICADED PRIOR TO ANY LAND CLEARING. TREES TO BE RELOCATED SHALL BE ROOT PRUNED AND PROTECTED DURING CONSTRUCTION.

ALL TREES PROPOSED TO BE PRESERVED ON SITE SHALL BE PROTECTED IN ACCORDANCE WITH THE PROCEDURES OUTLINED IN DIVISION IV., VEGETATION REMOVAL REQUIREMENTS IN THE TOWN OF JUPITER CODE PRIOR TO THE ISSUANCE OF A C.O.

ANY AREA DESIGNATED WITH EXISTING VEGETATION TO REMAIN THAT IS DISTURBED DURING CONSTRUCTION WILL BE RESTORED WITH NATIVE PLANTINGS.

EXISTING TREES PRESERVED OR RELOCATED ON SITE SHALL BE PRUNED ACCORDING TO ANSI A300 STANDARDS OR BY AN ISA CERTIFIED ARBORIST.

ALL EXISTING LANDSCAPING AND TREES TO REMAIN SHALL BE BARRICADED WITH ORANGE CONSTRUCTION BARRICADE. THE BARRICADE SHALL BE INSTALLED AT THE DRIP LINE OF THE TREE/PALM OR AT THE EDGE OF THE SHRUB MASS. BARRICADES SHALL REMAIN IN PLACE THROUGHOUT THE DURATION OF CONSTRUCTION.

EXISTING, SUITABLE NATIVE VEGETATION LOCATED WITHIN THE PROPOSED DEVELOPMENT AREAS SHALL BE RELOCATED TO SUPPLEMENT THE LANDSCAPING. NATIVE VEGETATION SHALL BE RELOCATED BY TREE SPADE OR CRANE. PRIOR TO THE CLEARING OF THE SITE THE APPLICANT SHALL IDENTIFY ALL NATIVE VEGETATION TO BE RELOCATED.

RELOCATION METHODOLOGY: EXISTING NATIVE VEGETATION DETERMINED TO BE SUITABLE FOR RELOCATION SHALL BE RELOCATED TO TARGET AREAS USING HYDROLOGIC TREE SPADES. THE SIZE OF SPADE SHALL VARY FROM 90" TO 45" DEPENDING ON THE SIZE AND TYPE OF VEGETATION TO BE MOVED. THE APPLICANT SHALL IDENTIFY PRIOR TO THE CLEARING OF THE SITE ALL EXISTING NATIVE VEGETATION TO BE RELOCATED. FOLLOWING RELOCATION, VEGETATION SHALL BE WATERED DAILY FOR A PERIOD NOT LESS THAN 90 DAYS AFTER WHICH IT SHALL BE WATERED ON AN AS NEED BASIS TO INSURE SURVIVAL. AT A MINIMUM THE APPLICANT SHALL INSURE 60% SURVIVAL FOR ALL RELOCATED PLANT MATERIAL.

LANDSCAPE SPECIFICATIONS

1. GENERAL LANDSCAPE REQUIREMENTS

LANDSCAPE CONTRACT WORK INCLUDES, BUT IS NOT LIMITED TO, SOIL PREPARATION, FINE OR FINISH GRADING, FURNISHING AND INSTALLING PLANT MATERIAL, WATERING, STAKING, GUYING AND MULCHING.

PLANT SIZE AND QUALITY

TREES, PALMS, SHRUBS, GROUNDCOVERS:
PLANT SPECIES AND SIZES SHALL CONFORM TO THOSE INDICATED ON THE DRAWINGS, NOMENCLATURE SHALL CONFORM TO STANDARD PLANT NAMES, 1942 EDITION. ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH GRADES AND STANDARDS FOR NURSERY PLANTS PARTS I & II, LATEST EDITION PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, UNLESS SPECIFIED OTHERWISE. ALL PLANTS SHALL BE FLORIDA GRADE NUMBER 1 OR BETTER AS DETERMINED BY THE FLORIDA DIVISION OF PLANT INDUSTRY.

ALL CONTAINER GROWN MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL-ROOTED PLANTS AND ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE SOLD. THE PLANTS SHALL HAVE TOPS OF GOOD QUALITY AND BE IN A HEALTHY GROWING CONDITION.

AN ESTABLISHED CONTAINER GROWN PLANT SHALL BE TRANSPLANTED INTO A CONTAINER AND GROWN IN THAT CONTAINER SUFFICIENTLY LONG ENOUGH FOR THE NEW FIBROUS ROOTS TO HAVE DEVELOPED SO THAT THE ROOT MASS WILL RETAIN ITS SHAPE AND HOLD TOGETHER WHEN REMOVED FROM THE CONTAINER.

STANDARD PLANTING MIXTURE SHALL BE ONE (1) PART RECYCLED ORGANIC MATERIAL ADDED TO THREE (3) PARTS EXISTING NATIVE SOIL.

REPLACEMENT SOIL SHALL BE USED AS SPECIFIED TO REPLACE EXISTING SOILS THAT ARE DETERMINED BY THE LANDSCAPE ARCHITEC TO BE UNSUITABLE FOR PLANTING, IE. ROAD BASE, PAVEMENT, ETC. REPLACMENT SOIL MIX SHALL CONTAIN 60% SAND AND 40% MUCK. SAND SHALL BE 100% CLEAN NATIVE SAND SCREENED TO 1/4" AND MUCK SHALL BE 100% CLEAN ORGANIC NATIVE MUCK SCREENED TO 1/2". ALL SOIL SHALL BE MIXED PRIOR TO DELIVERY ON SITE.

MULCH SHALL BE SHREDDED MELALEUCA, EUCALYPTUS OR GRADE "A" RECYCLED. ALL MULCH IS TO BE APPLIED TO A DEPTH OF 3", EXCEPT AS OTHERWISE NOTED.

FERTILIZER IN BACKFILL MIXTURE FOR ALL PLANTS SHALL CONSIST OF MILORGANITE ACTIVATED SLUDGE MIXED WITH THE BACKFILL AT A RATE OF NOT LESS THAN 50 LBS. PER CUBIC YARD.

FERTILIZER FOR TREES AND SHRUBS MAY BE TABLET FORM OR GRANULAR. GRANULAR FERTILIZER SHALL BE UNIFORM IN COMPOSITION, DRY AND FREE-FLOWING. THIS FERTILIZER SHALL BE DELIVERED TO THE SITE IN THE ORIGINAL UNOPENED BAGS, EACH BEARING THE MANUFACTURER'S STATEMENT OF ANALYSIS, AND SHALL MEET THE FOLLOG REQUIREMENTS: 16% NITROGEN, 7% PHOSPHORUS, 12% POTASSIUM, PLUS IRON. TABLET FERTILIZER (AGRIFORM OR EQUAL) IN 21 GRAM SIZE SHALL MEET THE FOLLOWING REQUIREMENTS: 20% NITROGEN, 10% PHOSPHORUS AND 5% POTASSIUM.

FERTILIZER WILL BE APPLIED AT THE FOLLOWING RATES:

PLANT SIZE	16-7-12	AGRIFORM TABLETS (21 GRAM)
1 GAL.	1/4 LB.	1
3 GAL.	1/3 LB.	3
7-15 GAL.	1/2 LB.	6
1"-6" CALIPER	2 LBS./1" CALIPER	2 PER 1" CALIPER
6" AND LARGER	3 LBS./1" CALIPER	2 PER 1" CALIPER

"FLORIDA EAST COAST PALM SPECIAL" SHALL BE APPLIED TO ALL PALMS AT INSTALLATION AT A RATE OF ½ LB. PER INCH OF TRUNK UNLESS OTHERWISE SPECIFIED.

FIELD GROWN TREES AND PALMS PREVIOUSLY ROOT PRUNED SHALL OBTAIN A ROOT BALL WITH SUFFICIENT ROOTS FOR CONTINUED GROWTH WITHOUT RESULTING SHOCK.

CONTRACTOR SHALL NOT MARK OR SCAR TRUNK IN ANY FASHION.

PLANTS SHALL BE WATERED AS NECESSARY OR WITHIN 24 HOURS AFTER NOTIFICATION BY THE LANDSCAPE ARCHITECT.

THE LOCATIONS OF PLANTS, AS SHOWN IN THESE PLANS, ARE APPROXIMATE. THE FINAL LOCATIONS MAY BE ADJUSTED TO ACCOMMODATE UNFORESEEN FIELD CONDITIONS. MAJOR ADJUSTMENTS TO THE LAYOUT ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT.

ALL PLASTIC FABRIC SHALL BE REMOVED FROM PLANT MATERIAL AT TIME OF INSTALLATION.

ALL TREES MUST BE STAKED AS SHOWN ON THE PLANTING DETAILS WITHIN 24 HOURS OF PLANTING. STAKES TO REMAIN FOR A MINIMUM OF 9 MONTHS, BUT NO LONGER THAN 18 MONTHS. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE AND REMOVAL OF THE STAKES.

ALL TREES MUST BE PRUNED AS PER LANDSCAPE ARCHITECT'S DIRECTION. SABAL PALMS MAY BE HURRICANE CUT.

ALL SHRUBS, TREES AND GROUND COVER WILL HAVE IMPROVED SOIL AS PER PLANTING SOIL NOTES. THE SOILS SHALL BE PLACED IN THE HOLE DURING PLANTING. TOP DRESSING ONLY IS NOT ACCEPTABLE.

DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING. ALL TREES SHALL BE SPIKED IN UTILIZING WATER AND A TREE BAR.

THE LANDSCAPE CONTRACTOR SHALL WATER, MULCH, WEED, PRUNE, AND OTHERWISE MAINTAIN ALL PLANTS, INCLUDING SOD, UNTIL COMPLETION OF CONTRACT OR ACCEPTANCE BY LANDSCAPE ARCHITECT. SETTLED PLANTS SHALL BE RESET TO PROPER GRADE, PLANTING SAUCERS RESTORED, AND DEFECTIVE WORK CORRECTED.

THE LANDSCAPE CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR DEBRIS CAUSED BY HIS CREWS DURING THE PERFORMANCE OF THE WORK. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL PROMPTLY REMOVE ALL WASTE MATERIALS, DEBRIS, UNUSED PLANT MATERIAL, EMPTY PLANT CONTAINERS AND ALL EQUIPMENT FROM THE PROJECT SITE.

UPON COMPLETION OF THE WORK, THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT AND REQUEST A FINAL INSPECTION. ANY ITEMS THAT ARE JUDGED INCOMPLETE OR UNACCEPTABLE BY THE LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE SHALL BE CORRECTED BY THE LANDSCAPE CONTRACTOR WITHIN 14 DAYS.

ALL LABOR AND MATERIAL FOR SOIL AMENDMENTS AND FERTILIZER THAT IS REQUIRED TO INSURE THE SUCCESSFUL ESTABLISHMENT AND SURVIVAL OF THE PROPOSED VEGETATION, AS WELL AS ALL THE COST FOR THE REMOVAL OF UNSUITABLE OR EXCESS BACKFILL MATERIAL SHALL BE INCLUDED IN THE CONTRACTOR'S BID TO PERFORM THE WORK REPRESENTED IN THIS PLAN SET.

2. PLANTING TREES

EXCAVATE PIT AS PER PLANTING DETAILS.

BACKFILL AROUND BALL WITH STANDARD PLANTING MIXTURE AND SLIGHTLY COMPACT, WATER THOROUGHLY AS LAYERS ARE PLACED TO ELIMINATE VOIDS AND AIR POCKETS. BUILD A 6" HIGH BERM OF STANDARD PLANTING MIXTURE BEYOND EDGE OF EXCAVATION. APPLY 3" (AFTER SETTLEMENT) OF MULCH EXCEPT WITHIN 6" OF TRUNK.

PRUNE TREE TO REMOVE DAMAGED BRANCHES, IMPROVE NATURAL SHAPE AND THIN OUT STRUCTURE. DO NOT REMOVE MORE THAN 15% OF BRANCHES. DO NOT PRUNE BACK TERMINAL LEADER.

GUY AND STAKE TREE IN ACCORDANCE WIT THE STAKING DETAILS IMMEDIATELY AFTER PLANTING.

3. PLANTING SHRUBS

LAYOUT SHRUBS TO CREATE A CONTINUOUS SMOOTH FRONT LINE AND FILL IN BEHIND.

EXCAVATE PIT OR TRENCH TO 1-1/2 TIMES THE DIAMETER OF THE BALLS OR CONTAINERS OR 1'-0" WIDER THAN THE SPREAD OF ROOTS FOR POSITIONING AT PROPER HEIGHT. BACKFILL AROUND PLANTS WITH STANDARD PLANTING MIXTURE COMPACTED TO ELIMINATE VOIDS AND AIR POCKETS. FORM GRADE SLIGHTLY DISHED AND BERMED AT EDGES OF EXCAVATION. APPLY 3" OF MULCH EXCEPT WITHIN 3" OF STEMS.

PRUNE SHRUBS TO REMOVE DAMAGED BRANCHES, IMPROVE NATURAL SHAPE AND THIN OUT STRUCTURE. DO NOT REMOVE MORE THAN 15% OF BRANCHES.

4. PLANTING GROUND COVER

LOOSEN SUBGRADE TO DEPTH OF 4" IN AREAS WHERE TOPSOIL HAS BEEN STRIPPED AND SPREAD SMOOTH.

SPACE PLANTS AS OTHERWISE INDICATED. DIG HOLES LARGE ENOUGH TO ALLOW SPREADING OF ROOTS. COMPACT BACKFILLTO ELIMINATE VOIDS AND LEAVE GRADE SLIGHTLY DISHED AT EACH PLANT. WATER THOROUGHLY. APPLY 3" OF MULCH OVER ENTIRE PLANTING BED, LIFTING PLANT FOLIAGE ABOVE MULCH.

DURING PERIODS OF HOT SUN AND/OR WIND AT TIME OF PLANTING, PROVIDE PROTECTIVE COVER FOR SEVERAL DAYS OR AS NEEDED.

5. PLANTING LAWNS

SODDING: SOD TYPE SPECIFIED ON PLANT LIST SHALL BE MACHINE STRIPPED NOT MORE THAN 24 HOURS PRIOR TO LAYING.

LOOSEN SUBGRADE TO DEPTH OF 4" AND GRADE WITH TOPSOIL EITHER PROVIDED ON SITE OR IMPORTED STANDARD PLANTING MIX TO FINISH DESIGN ELEVATIONS. ROLL PREPARED LAWN SURFACE. WATER THOROUGHLY, BUT DO NOT CREATE MUDDY SOIL CONDITION.

FERTILIZE SOIL AT THE RATE OF APPROXIMATELY 10 LBS. PER 1,000 S.F. SPREAD FERTILIZER OVER THE AREA TO RECEIVE GRASS BY USING AN APPROVED DISTRIBUTION DEVICE CALIBRATED TO DISTRIBUTE THE APPROPRIATE QUANTITY. DO NOT FERTILIZE WHEN WIND VELOCITY EXCEEDS 15 M.P.H. THOROUGHLY MIX FERTILIZER INTO THE TOP 2" OF TOPSOIL.

LAY SOD STRIPS WITH TIGHT JOINTS, DO NOT OVERLAP, STAGGER STRIPS TO OFFSET JOINTS IN ADJACENT COURSES. WORK SIFTED STANDARD PLANTING MIXTURE INTO MINOR CRACKS BETWEEN PIECES OF SOD AND REMOVE EXCESS SOIL DEPOSITS FROM SODDED AREAS. SOD ON SLOPES GREATER THAN 3:1 SHALL BE STAKED IN PLACE. ROLL OR STAMP LIGHTLY AND WATER THOROUGHLY WITH A FINE SPRAY IMMEDIATELY AFTER PLANTING.

6. MISCELLANEOUS LANDSCAPE WORK

LANDSCAPE MAINTENANCE

MAINTAIN LANDSCAPE WORK UNTIL FINAL ACCEPTANCE IS ISSUED BY THE OWNER'S REPRESENTATIVE. INCLUDE WATERING, WEEDING, CULTIVATING, RESTORATION OF GRADE, MOWING AND TRIMMING GRASS, PRUNING TREES AND SHRUBS, PROTECTION FROM INSECTS AND DISEASES, FERTILIZING AND SIMILAR OPERATIONS AS NEEDED TO INSURE NORMAL GROWTH AND GOOD HEALTH FOR LIVE PLANT MATERIAL.

PLANT MATERIAL SUBSTITUTION

NO SUBSTITUTION OF PLANT MATERIAL, TYPE OR SIZES WILL BE PERMITTED WITHOUT AUTHORIZATION FROM THE LANDSCAPE ARCHITECT.

PLANTING BED PREPARATION

ALL PLANTING BEDS SHALL BE PROPERLY PREPARED PRIOR TO THE COMMENCEMENT OF ANY PLANTING. PLANTING AREAS, INCLUDING LAWNS SHALL BE FREE OF ALL WEEDS AND NUISANCE VEGETATION. IF TORPEDO GRASS (PANICUM REPENS) IS PRESENT OR ENCOUNTERED DURING PLANTING, THE LANDSCAPE CONTRACTOR SHALL STOP ALL PLANTING UNTIL IT CAN BE DEMONSTRATED THAT IT HAS BEEN COMPLETELY REMOVED OR ERADICATED. THERE SHALL BE NO EXCEPTIONS TO THIS PROVISION.

ALL LANDSCAPE ISLANDS AND BEDS WILL BE FREE OF SHELL ROCK AND CONSTRUCTION DEBRIS AND WILL BE EXCAVATED TO A DEPTH OF 30 INCHES OR TO CLEAN, NATIVE SOIL AND FILLED WITH THE SPECIFIED REPLACEMENT SOIL.

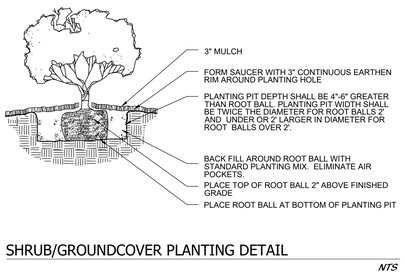
LANDSCAPE WARRANTY

THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF SIX (6) MONTHS FROM THE DATE OF CONDITIONAL ACCEPTANCE IN WRITING FROM THE LANDSCAPE ARCHITECT. AT THE TIME OF CONDITIONAL ACCEPTANCE, THE SIX (6) MONTH PERIOD SHALL COMMENCE. ANY MATERIALS WHICH HAVE DIED OR DECLINED TO THE POINT WHERE THEY NO LONGER MEET FLORIDA #1 CONDITION DURING THIS PERIOD SHALL BE PROMPTLY REPLACED WITH SPECIMENS THAT MEET THE MINIMUM REQUIREMENTS CALLED FOR ON THE DRAWINGS. THE LANDSCAPE CONTRACTOR SHALL NOT BE HELD RESPONSIBLE FOR THE DEATH OR DAMAGE RESULTING FROM ACTS OF GOD SUCH AS LIGHTNING, VANDALISM, AND AUTOMOBILES OR FROM NEGLIGENCE BY THE OWNER. CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING AND OTHERWISE MAINTAINING PLANTS UP TO THE CONDITIONAL ACCEPTANCE PERIOD, UNLESS A WRITTEN AGREEMENT WITH THE LANDSCAPE ARCHITECT PROVIDES FOR A DIFFERENT ARRANGEMENT.

PLANT SCHEDULE

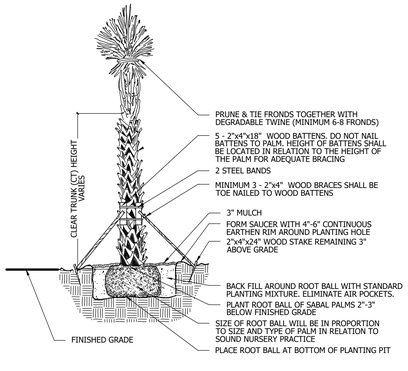
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NATIVE	LOW MAINT	REMARKS
	AR	6	ACER RUBRUM	RED MAPLE	25 GAL	2" CAL	12` O.A.X 5` SPRD	Y	Y	FULL CANOPY, 5` C.T. MIN.
	BS	38	BURSERA SIMARUBA	GUMBO LIMBO	FIELD GROWN	3"Cal	14` HT, 6` - 8` SPRD	Y		FULL CANOPY
	CE	18	CONOCARPUS ERECTUS	GREEN BUTTONWOOD	30 GAL. OR F.G.	2.5" CAL	12` O.A.	Y		FULL CANOPY
	LI3	13	LAGERSTROEMIA INDICA `MUSKOGEE`	CRAPE MYRTLE	65 GAL. MIN.	2.5" CAL.	12` O.A.X 5` SPRD	N	N	FULL & THICK CANOPY, FLORIDA FANCY, 5` C.T.
	LJ65	6	LIGUSTRUM JAPONICUM	JAPANESE PRIVET	65 GAL	3 TRK MIN., 1"-2" CAL. EA.	8` HT, 8` SPRD.	N		FULL CANOPY, 4` CT., MULTI-TRUNK, FF
	MDD	2	MAGNOLIA GRANDIFLORA `D.D. BLANCHARD`	SOUTHERN MAGNOLIA	100 GAL	5" CAL	18`-20` O.A.	Y		FULL CANOPY, SOUTH GROWN, MATCHING,FF
	PE2	9	PINUS ELLIOTTII `DENSA`	SLASH PINE	N.A.		10-12` OA	Y		FULL CANOPY; PLANTED IN PRESERVE
	PP	35	POLYALTHIA LONGIFOLIA PENDULA	INDIAN MAST TREE	45 GAL	2" CAL. MIN	12`-14` HT.	N		FULL & THICK, MATCHED
	QV	72	QUERCUS VIRGINIANA	LIVE OAK	30 GAL. OR F.G.	2" CAL. MIN	12` HT. X 5` SPRD.	Y		FULL CANOPY, 4` CT MIN.
	QV-REL	14	QUERCUS VIRGINIANA `CATHEDRAL`	CATHEDRAL LIVE OAK	RELOCATED	RELOCATED	RELOCATED	Y	Y	RELOCATED FROM ON SITE
	QV24	15	QUERCUS VIRGINIANA `CATHEDRAL` ~	CATHEDRAL LIVE OAK	FIELD GROWN	8-10" CAL.	25` x 25`	Y	Y	SINGLE, STRAIGHT TRUNK, FULL CANOPY, SYMMETRICAL. 6` CT MIN.
	TD	3	TAXODIUM DISTICHUM	BALD CYPRESS	45 GAL	2.5"-3" CAL	10`-12` HT X 4`-6` SPRD	Y		FULL CANOPY, FL #1 OR BETTER
PALM TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NATIVE	LOW MAINT	REMARKS
	CH1	8	CHAMAEROPS HUMILIS ~	EUROPEAN FAN PALM	FIELD GROWN	N.A.	5`-6` O.A.		N	3 STEMS MIN., 2` STEM FOOTAGE PER TRUNK; LIMB UP 2` , FULL & THICK, MATCHED.
	LN	4	LIVISTONA NITIDA	NITIDA PALM	FIELD GROWN	N.A.	14`-16` OA			FULL CANOPY, DIAMOND CUT, FLORIDA FANCY.
	PHM	4	PHOENIX DACTYLIFERA `MEDJOOL`	MEDJOOL DATE PALM	FIELD GROWN	N.A.	10`-12` WD.	N		STRAIGHT TRUNK, FULL CANOPY, DIAMOND CUT. HT.
	PS	7	PHOENIX SYLVESTRIS	SYLVESTER DATE PALM	FG	N/A	10` C.T.	N		FLORIDA FANCY, HEAVY CALIPER, MATCHED, DIAMOND CUT TRUNK
	RE22	23	ROYSTONEA REGIA	ROYAL PALM	FG	N/A	22` C.T.	Y		FULL HEAD, HEAVY CALIPER, FLORIDA #1 OR BETTER
	SPC	45	SABAL PALMETTO	CABBAGE PALM	FIELD GROWN	N.A.	14`, 18`, 22` CT., STGG.			SLICK, CURVED TRUNK, STAGGER HEIGHTS IN CLUSTERS
	SP	58	SABAL PALMETTO	CABBAGE PALM	N.A.	N.A.	14`, 18`, 22` STGG.	Y		SLICK, STRAIGHT TRUNKS, STAGGER HEIGHTS.
	SP-REL	30	SABAL PALMETTO	CABBAGE PALM	N.A.	N.A.	RELOCATED	Y		RELOCATED FROM ON SITE
	AD3	16	VEITCHIA MERRILLII-ADONIDIA	TRIPLE CHRISTMAS PALM	FIELD GROWN	N.A.	12`-14` HT.	N	N	FULL CANOPY, TRIPLE TRUNK
	VM2	11	VEITCHIA MONTGOMERYANA	DOUBLE MONTGOMERY PALM	FIELD GROWN	N.A.	14`-16` OA			FULL CANOPY, DOUBLE TRUNK
SIGNATURE PALM	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	NATIVE	LOW MAINT	REMARKS
	XP	6	X BUTIAGRUS NABONNANDII	MULE PALM	FG		8` CT.			MATCHING
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACE	NATIVE	LOW MAINT	REMARKS
	CIR	152	CHRYSOBALANUS ICACO `RED TIP`	RED TIP COCOPLUM	7 GAL	3` X 3`	3` O.C.	Y		FULL
	CLD15	130	CLUSIA GUTTIFERA	CLUSIA	15 GAL	6` HT. X 3` SPRD.	3` O.C.	N		FULL & THICK
	PM7	99	PODOCARPUS MAKII	PODOCARPUS	7 GAL	3` X 2`	2` O.C.	N		FULL & THICK
	PM15	35	PODOCARPUS MAKII~	PODOCARPUS	15 GAL	5` O.A., 2` SPRD	2` O.C.	N		FULL & THICK
	PM30	8	PODOCARPUS MAKII~	PODOCARPUS	30 gal	6` X 3`	3` O.C.	N	N	FULL & THICK. SHRUB FORM
	TJ	4	TRACHELOSPERMUM JASMINOIDES	JASMINE VINE	25 GAL	10-12` O.A.	A.S.			CLIMBING
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SIZE	SPACE	NATIVE	LOW MAINT	REMARKS
	CI	737	CHRYSOBALANUS ICACO	COCOPLUM	3 GAL	18" X18"	30" O.C.	Y		FULL & THICK
	CID	687	CHRYSOBALANUS ICACO `HORIZONTAL`	DWARF COCOPLUM	3 GAL	12" x 12"	24" O.C.	Y		FULL & THICK, NOT STRETCHED, FF
	CU3	244	COCCOLOBA UVIFERA	SEA GRAPE	3 GAL	24" X 24"	24" O.C.	Y		FULL & THICK
	CF	78	CODIAEUM VARIEGATUM 'FANTASY'	FANTASY CROTON	1 GAL	18" X 12"	24" OC	N		
	ER	66	EUPHORBIA MILLII `ROSY'	CROWN OF THORNS	3 GAL	12" x 12"	24" OC	N		FULL AND THICK
	FG	286	FICUS MACROPHYLLA `GREEN ISLAND`	GREEN ISLAND FICUS	3 GAL	15" X 15"	24" O.C.	N		FULL & THICK
	HD	186	HAMELIA PATENS `COMPACTA`	DWARF FIREBUSH	3 GAL	18" X 18"	24" O.C.	Y		FULL & THICK, FLORIDA NATIVE VARIETY
	HS	88	HIBISCUS `SEMINOLE PINK`	SEMINOLE PINK HIBISCUS	7 GAL	24" X 24"	2.5` O.C.	N		FULL & THICK
	IV	132	ILEX VOMITORIA `SHILLINGS DWARF`	DWARF YAUPON HOLLY	3 GAL	15" X 15"	24" O.C.	Y		FULL & THICK
	MUH	810	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	3 GAL	24" X 24"	30" O.C.	Y		FULL &THICK
	PD	352	PODOCARPUS MACROPHYLLUS `DWARF PRINGLES` ~	DWARF PODOCARPUS	3 GAL	15" X 15"	18" O.C.			FULL & THICK
	RL	254	RONDELETIA LEUCOPHYLLA	PANAMA ROSE	3 GAL	18" X 18"	24" O.C.	N		FULL & THICK
	TF	501	TRIPSACUM FLORIDANA	DWARF FAKAHATCHEE GRASS	3 GAL	24" X 24"	2.5` O.C.	Y		FULL & THICK

PLANTING DETAILS

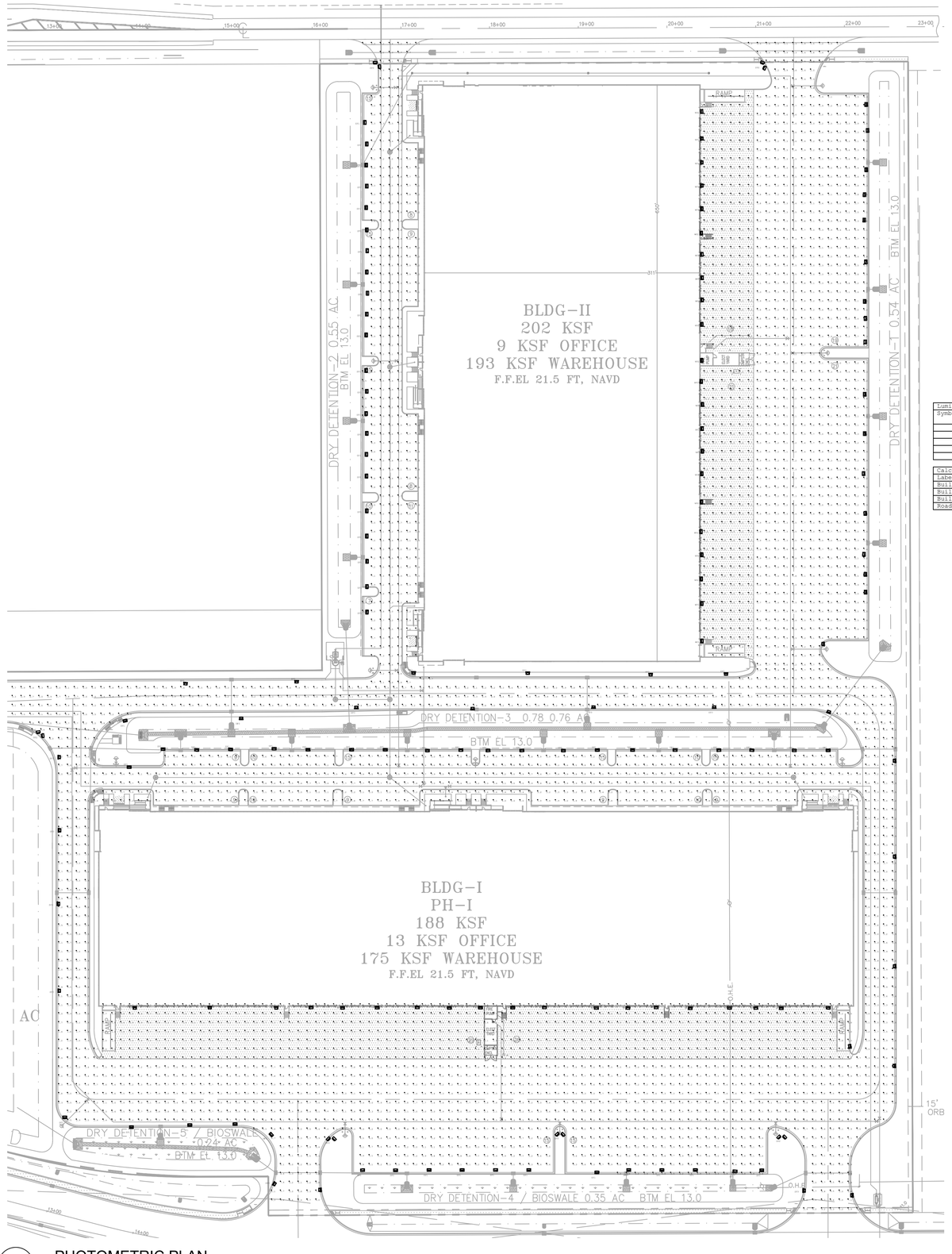


SHRUB/GROUNDCOVER PLANTING DETAIL

NTS


PRUNE & TIE FRONDS TOGETHER WITH DEGRADABLE TWINE (MINIMUM 6-8 FRONDS)
5 - 2"x4"x18" WOOD BATTENS. DO NOT NAIL BATTENS TO PALM. HEIGHT OF BATTENS SHALL BE LOCATED IN RELATION TO THE HEIGHT OF THE PALM FOR ADEQUATE BRACING
2 STEEL BANDS
MINIMUM 3 - 2"x4" WOOD BRACES SHALL BE TOE NAILED TO WOOD BATTENS
CLEAR TRUNK (CT) HEIGHT VARIES
3" MULCH
FORM S


LINCOLN BROWN ILLUSTRATION



1 PHOTOMETRIC PLAN
SCALE: 1/64" = 1'-0"

ELECTRICAL SHEET INDEX

E0.1	PHOTOMETRIC PLAN
E0.2A	ENLARGED PHOTOMETRIC PLAN - BUILDING 2
E0.3A	ENLARGED PHOTOMETRIC PLAN - BUILDING 1
E0.3B	ENLARGED PHOTOMETRIC PLAN - BUILDING 1
E0.4A	ENLARGED PHOTOMETRIC PLAN - ROADWAY
E0.4B	ENLARGED PHOTOMETRIC PLAN - ROADWAY
E1.1	DATA SHEETS AND DETAILS

PHOTOMETRIC NOTES

1. SEE SHEETS E0.2A THROUGH E0.4B FOR ENLARGED PHOTOMETRIC VIEWS.

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Description	Tag	LLF	Luminaire Lumens	Luminaire Watts	Total Watts	Mounting Height
	35	GWC-SA2D-827-U-T4FT	Single	GWC-SA2D-827-U-T4FT	WP2	1.000	11975	128	4480	18
	27	GLEON-SA4B-827-U-SL3	Single	GLEON-SA4B-827-U-SL3	SP3	1.000	16947	171	4617	25
	6	GLEON-SA4A-827-U-T4FT_1	2 @ 90 degrees	GLEON-SA4A-827-U-T4FT	SP2	1.000	13902	129	1548	25
	6	GWC-SA2B-827-U-T4FT	Single	GWC-SA2B-827-U-T4FT	WP1	1.000	8820	85	510	18
	78	GLEON-SA4A-827-U-T4FT	Single	GLEON-SA4A-827-U-T4FT	SP1	1.000	13902	129	10062	25

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Building 1	Illuminance	Fc	3.08	9.2	0.4	7.70	23.00
Building 2 East	Illuminance	Fc	3.37	10.7	0.7	4.81	15.29
Building 2 West	Illuminance	Fc	4.84	8.8	1.1	4.40	8.00
Roadway	Illuminance	Fc	3.85	9.7	0.6	6.42	16.17

LEGACY
DEVELOPMENT PARTNERS

RGD
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ENGINEERS
JUPITER | ORLANDO
561-743-0165 | 407-845-6630
WWW.RGDENGINEERS.COM
2151 ALT A1A #2000, JUPITER, FL 33477
CERT OF AUTH 5454

MEP ENGINEER: RGD CONSULTING ENGINEERS
2151 SOUTH HIGHWAY A1A ALT
SUITE 2000, JUPITER, FL 33477

CLIENT: COTLEUR & HEARING
1934 COMMERCE LANE, SUITE 1,
JUPITER, FL, 33458

DATE 10.16.2023

REVISIONS:

NO.	DESCRIPTION	DATE

KEY PLAN
AREA DESCRIPTION
N

PROJECT ADDRESS:
KING'S HIGHWAY COMMERCE PARK
FORT PIERCE, FLORIDA

PROJECT NAME:
KING'S HIGHWAY
COMMERCE PARK PHASE
I

DATE: 10/16/23

RGD PROJ. NO: 22-1147

SCALE: AS SHOWN

DRAWN:

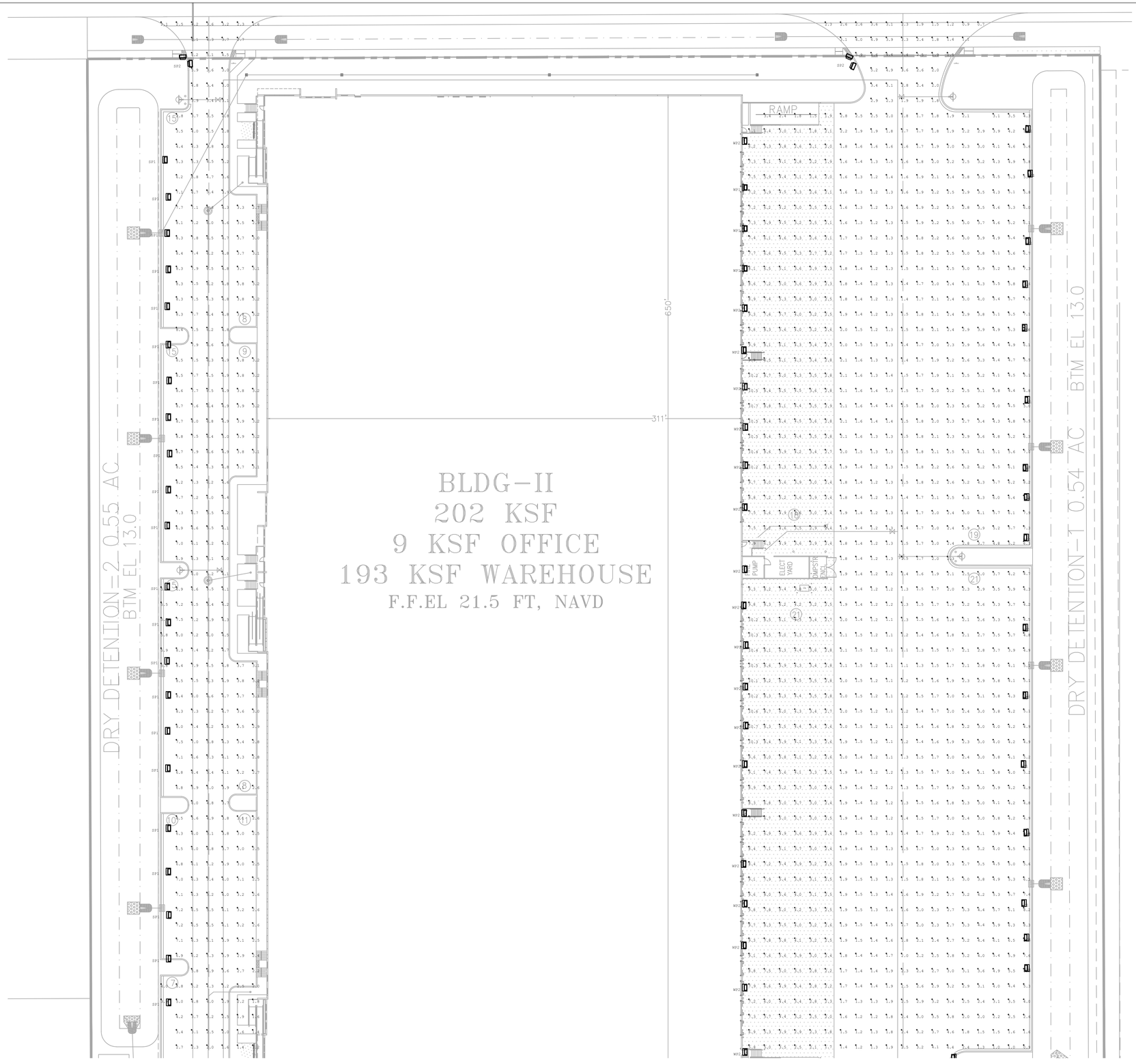
CHECKED:

SHEET NAME:
PHOTOMETRIC PLAN

SHEET NO. E0.1

PROJECT PHASE:
100% CONSTRUCTION DOCUMENTS

These Drawings are NOT VALID for any purpose which requires the original signature and seal of the engineer unless the original signature and seal are affixed. Drawings not signed and sealed by the engineer shall not be submitted to any authority or used for any purpose where signed and sealed documents are required.



1 ENLARGED PHOTOMETRIC PLAN - BUILDING 2

SCALE: 1/32" = 1'-0"

LEGACY
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FORT PIERCE, FLORIDA

PROJECT NAME:
KING'S HIGHWAY
COMMERCE PARK PHASE
I

DATE: 10/16/23

RGD PROJ. NO: 22-1147

SCALE: AS SHOWN

DRAWN:

CHECKED:

SHEET NAME:
ENLARGED PHOTOMETRIC PLAN - BUILDING 2

SHEET NO.
E0.2A

PROJECT PHASE:
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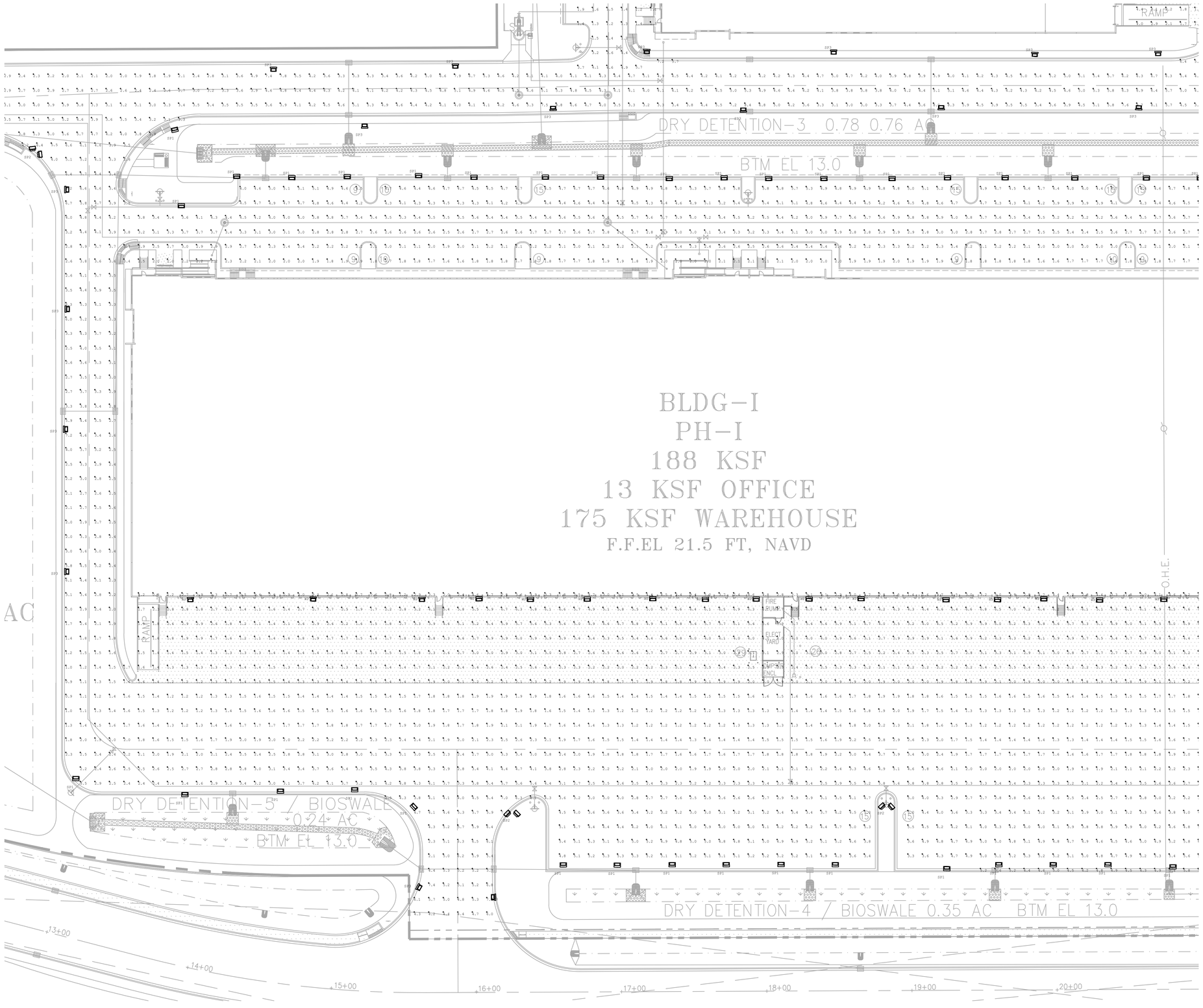

1 ENLARGED PHOTOMETRIC PLAN - BUILDING 1
SCALE: 1/32" = 1'-0"

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PROJECT NAME:
KING'S HIGHWAY
COMMERCE PARK PHASE
I

DATE: 10/16/23

RGD PROJ. NO: 22-1147

SCALE: AS SHOWN

DRAWN:

CHECKED:

SHEET NAME:
ENLARGED PHOTOMETRIC PLAN - BUILDING 1

SHEET NO. E0.3A

PROJECT PHASE:
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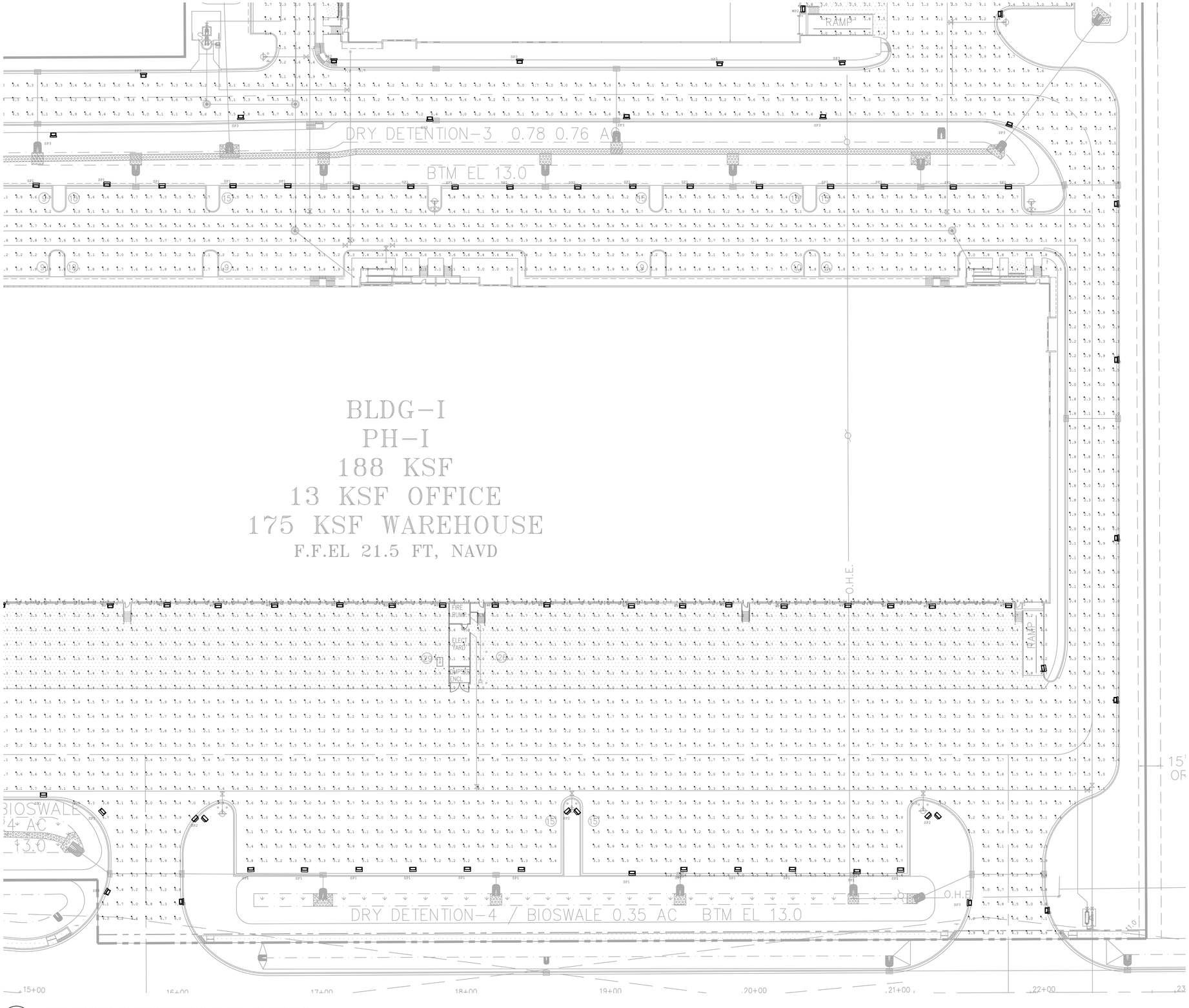

1 ENLARGED PHOTOMETRIC PLAN - BUILDING 1
SCALE: 1/32" = 1'-0"

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SHEET NAME:
ENLARGED PHOTOMETRIC PLAN - BUILDING 1

SHEET NO.
E0.3B

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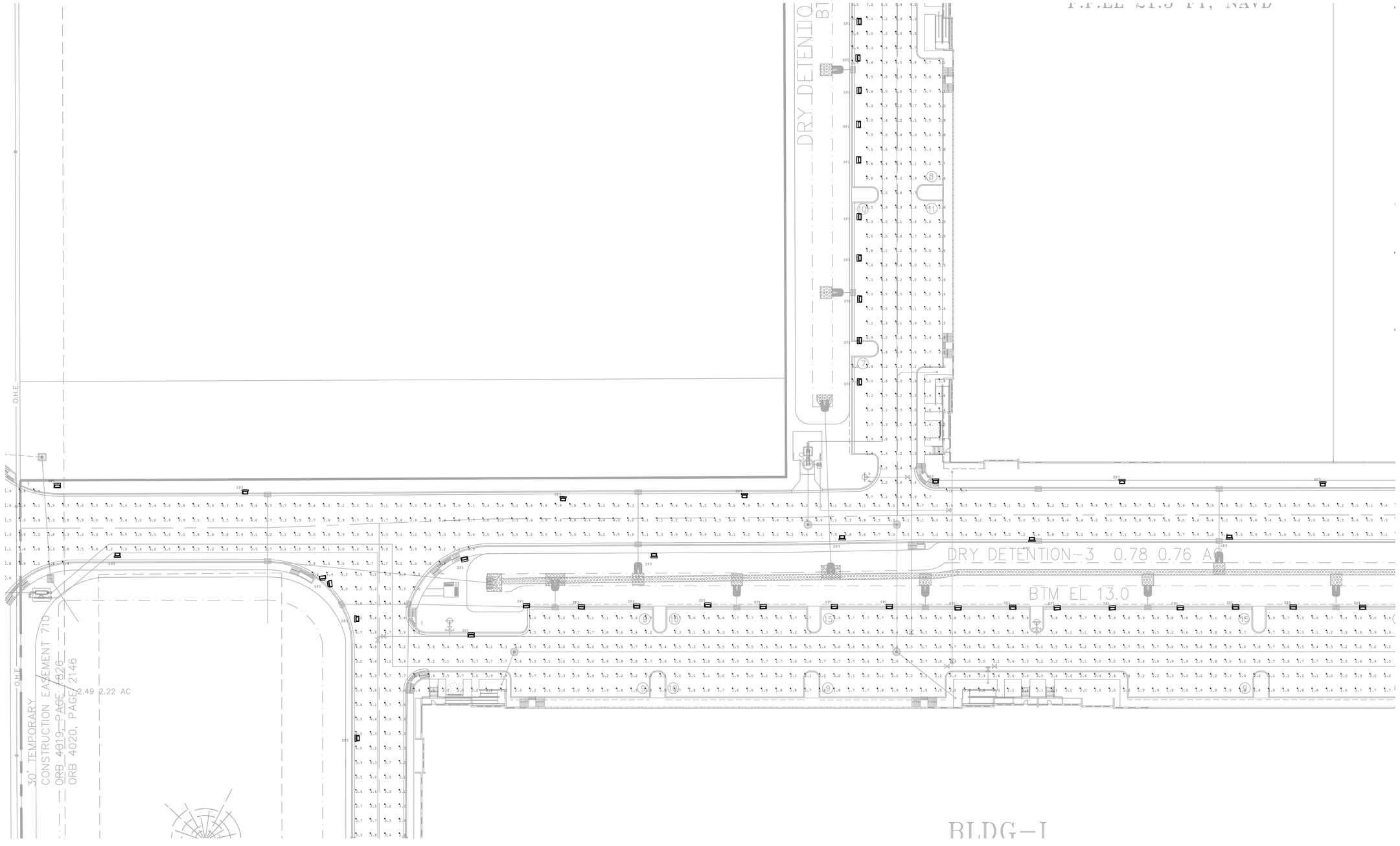

1 ENLARGED PHOTOMETRIC PLAN - ROADWAY

SCALE: 1/32" = 1'-0"

LEGACY DEVELOPMENT PARTNERS

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SCALE: AS SHOWN

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CHECKED:

SHEET NAME:

ENLARGED PHOTOMETRIC PLAN - ROADWAY

SHEET NO. E0.4A

PROJECT PHASE:

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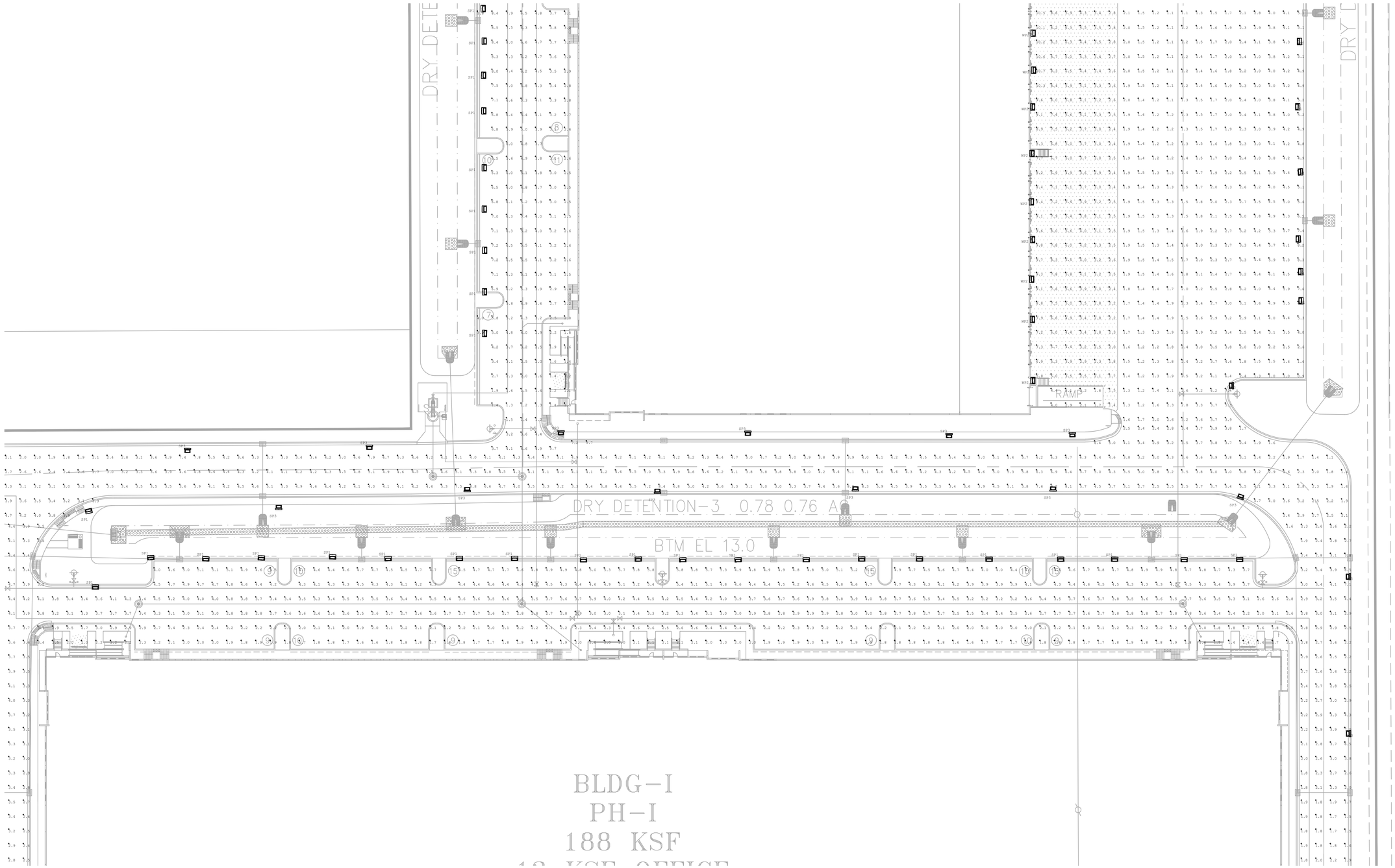

1 ENLARGED PHOTOMETRIC PLAN - ROADWAY
SCALE: 1/32" = 1'-0"

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ENLARGED PHOTOMETRIC PLAN - ROADWAY

SHEET NO. E0.4B

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Project		Catalog #		Type	
Prepared by		Notes		Date	



McGraw-Edison

GLEON Galleon

Area / Site Luminaire

LumenSafe Technology · Light Alchitect™

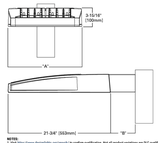
Interactive Menu

- Ordering Information page 2
- Product Specifications page 2
- Optical Distributions page 4
- Product Specifications page 4
- Energy and Performance Data page 4
- Control Options page 5

Quick Facts

- Lumen packages range from 4,200 - 80,800 (34W - 640W)
- Efficacy up to 156 lumens per watt
- Options to meet Buy American and other domestic preference requirements

Dimensional Details



Product Features

Product Certifications

Connected Systems

- WaveLinx
- Enlighted

Number of Light Squares	"A" Width	"B" Standard Arm Length	"B" Extended Arm Length	"B" Quick Mount Arm Length	"B" Quick Mount Extended Arm Length
1-4	13-1/2"	7"	10"	10-5/8"	16-9/16"
5-6	21-5/8"	7"	10"	10-5/8"	16-9/16"
7-8	27-5/8"	7"	13"	10-5/8"	--
9-10	33-3/4"	7"	16"	--	--

NOTES:
1. See https://www.designlights.org/search/ to confirm qualification. Not all product variations are DLC qualified.
2. IDA Certified for 3000K CCT and warmer only.

McGraw-Edison

GLEON Galleon

Ordering Information

SAMPLE NUMBER: **GLEON-SA4C-740-U-T4FT-GM**

Product Family [1]	Light Engine: Configuration	Light Engine: Drive Current	Color Temperature	Voltage	Distribution	Mounting	Finish
GLEON=Galleon **BAA GLEON**=Galleon, Buy American Act Compliant [2] **TAA GLEON**=Galleon, Trade Agreements Act Compliant [2]	**SA1**=1 Square **SA2**=2 Square **SA3**=3 Square **SA4**=4 Square **SA5**=5 Square **SA6**=6 Square **SA7**=7 Square **SA8**=8 Square	**4**=400mA **8**=800mA **10**=1000mA **15**=1500mA [3]	**730**=7030K 2200K **727**=7025K 2700K **740**=7040K 4000K **750**=7050K 5000K **760**=7060K 6000K **780**=7080K 8000K **730**=7030K 3000K **740**=7040K 4000K **750**=7050K 5000K **760**=7060K 6000K **AMB**=Amber, 590nm [4]	**U**=120-277V **H**=347V **J**=480V **K**=277V **L**=347V **M**=480V **XV**=277-480V DuroVolt Universal [5]	**T3**=Type III **T4M**=Type IV Roadway **T4**=Type IV **T4FT**=Type IV Forward Throw **T4W**=Type IV Wide **BLC**=Type IV Backlight Control **BLC-F**=Type IV Backlight Control Left **BLC-R**=Type IV Backlight Control Right **TFTM**=Type IV Forward Throw Medium **TFTC**=Type IV Square Medium **BLC**=Type IV w/Split Control **BLC-F**=Type IV w/Split Control Left **BLC-R**=Type IV w/Split Control Right **BLL**=45° Split Light Eliminator Left **BLR**=45° Split Light Eliminator Right **AFL**=Automotive Flood/Spot	**SNood**=Arm for Round or Square Pole **GA**=Extended Arm [6] **WA**=Wall Arm Adapter [6] **QA**=Quick Mount Arm **QM**=Quick Mount Arm (Standard Length) [6] **QMEA**=Quick Mount Arm (Extended Length) [6]	**AP**=Grey **BZ**=Bronze **BK**=Black **DP**=Dark Platinum **GM**=Graphite Metallic **WH**=White **SALSS**=Custom Color

Options (Add as Suffix)	Controls and Systems Options (Add as Suffix)	Accessories (Order Separately) [7]
SWH=External 0-10V Dimming Leads [8,9] **F**=Single Fused (120, 277 or 347V, Must Specify Voltage) **FF**=Double Fused (208, 240 or 480V, Must Specify Voltage) **SWJ**=Series 7Pin V3, 1449 Surge Protective Device [10] **HA**=50°C Ambient **HA-ULT**=High Ambient **HSS**=Installed House Side Shield [11] **RPA**=Round Pole Adapter Plate [12] **SARM**=Dark Retrofit Shield, Wide [13] **LCP**=Light Square Trim Painted to Match Housing [14] **RA**=Reflector Adapter **TW**=Tool-less Door Hardware **CC**=Coastal Construction finish [15] **DDBXD**=Dark Bronze **DBL**=Optics Rotated 90° Left **DBR**=Optics Rotated 90° Right **HSS**=Factory Installed House Side Shield [16] **HSSW**=Factory Installed Wide House Side Shield [16] **LESSW**=Factory Installed Glare Shield, Wide [16] **SPL**=Uplight Housing [16] **SPR**=Uplight Housing [16] **LCP**=Light Square Trim Plate Painted to Match Housing [14] **MT**=Factory Installed Mesh Top **RTA**=Tenon Adapter to Retrofit Pole **CE**=CE Marking and Small Terminal Block [17] **A48140**=After Hours Dim, 5 Hours [18] **A48240**=After Hours Dim, 7 Hours [18] **A48350**=After Hours Dim, 9 Hours [18] **A48203**=After Hours Dim, 9 Hours [18] **DALCN**=DALI Driver	**BPC**=Button Type Photocontrol **PER**=NEMA 3 PIN Photocontrol Receptacle **PE7**=NEMA 7 PIN Photocontrol Receptacle [19] **EP23**=Dimming Occupancy Sensor with Bluetooth Interface, 8' - 20' Mounting [20] **EP24**=Dimming Occupancy Sensor with Bluetooth Interface, 8' - 20' Mounting [20] **MS-LE**=Motion Sensor for ON/OFF Operation, 7' - 20' Mounting Height [20] **MS-LHM**=Motion Sensor for ON/OFF Operation, 21' - 40' Mounting Height [20] **MS/DIM-LE**=Motion Sensor for Dimming Operation, 7' - 20' Mounting Height [20] **MS/DIM-LHS**=Motion Sensor for Dimming Operation, 21' - 40' Mounting Height [20] **SC**=Shorting Cap [21] **SR**=WaveLinx Module and 4-PIN Receptacle **ZR**=WaveLinx Module with DALI Driver and 4-PIN Receptacle **SMPE**=WaveLinx Sensor Only, 7'-20' [22] **SMPEHS**=WaveLinx Sensor Only, 21'-40' [22] **WSEB**=WaveLinx Sensor with Bluetooth, 7'-20' [22] **WSEBHS**=WaveLinx Sensor with Bluetooth, 21'-40' [22] **LMS-LE**=Enlighted Sensor, 7'-15' Mounting Height [23] **LMS-LH**=Enlighted Sensor, 16'-40' Mounting Height [23] **SMS15-SELOW**=Sensepoint Occupancy Sensor, 7'-15' Mounting [24] **SMS15-SELOW-LHS**=Sensepoint Occupancy Sensor 21'-40' Mounting [24]	**GA/SA1016**=NEMA Photocontrol Multi-Tap 105-285V **GA/SA1027**=NEMA Photocontrol - 480V **GA/SA1208**=NEMA Photocontrol - 347V **GA/SA1013**=Photocontrol Shorting Cap **GA1027**=NEMA Photocontrol **MA1222**=Shirt Tenon Module Replacement **MA1026-XD**=Single Tenon Adapter for 2-3/8" O.D. Tenon **MA1027-XD**=(2) 120° Tenon Adapter for 2-3/8" O.D. Tenon **MA1707-XD**=(3) 120° Tenon Adapter for 2-3/8" O.D. Tenon **MA1028-XD**=(4) 90° Tenon Adapter for 2-3/8" O.D. Tenon **MA1708-XD**=(4) 90° Tenon Adapter for 2-3/8" O.D. Tenon **MA1709-XD**=(5) 72° Tenon Adapter for 2-3/8" O.D. Tenon **MA1701-XD**=(2) 120° Tenon Adapter for 2-3/8" O.D. Tenon **MA1702-XD**=(3) 120° Tenon Adapter for 3-1/2" O.D. Tenon **MA1029-XD**=(4) 90° Tenon Adapter for 3-1/2" O.D. Tenon **MA1703-XD**=(3) 120° Tenon Adapter for 3-1/2" O.D. Tenon **MA1704-XD**=(4) 90° Tenon Adapter for 3-1/2" O.D. Tenon **MA1710-XD**=(5) 72° Tenon Adapter for 3-1/2" O.D. Tenon **MA1705-XD**=(4) 90° Tenon Adapter for 4" O.D. Tenon **SLD36-SPA**=Square Pole Adapter for 3-6 Light Squares **SLD36-MT**=Field-Installed Mesh Top for 3-6 Light Squares **SLD36-SRT**=Field-Installed Mesh Top for 3-6 Light Squares **SLD36-SRT-KIT**=Field-Installed Mesh Top for 3-6 Light Squares **SLD36-QM**=Quick Mount Arm Kit [6] **LUV4S**=Universal Mounted Arm Kit [6] **LUV4S-1**=4S Vertical Mount Side Shield [6] **LQ/SSB36**=Bare Reducing Shield, Black [6] **LQ/SSB36-1**=Bare Reducing Shield, White [6] **LQ/PE**=Perforated Shield, Black [6] **WGL2-3P-15S**=WaveLinx Outdoor Control Module [25] **SMPE-SE**=Wireless Wireless Sensor, 7' - 15' Mounting Height [22] **SMPEH-SE**=Wireless Wireless Sensor, 15' - 40' Mounting Height [22]

LumenSafe Integrated Network Security Camera Technology Options (Add as Suffix)

Product Family	Camera Type	Data Backhaul
L=LumenSafe Technology	**B**=Standard Dome Camera **C**=Fisheye Camera **D**=Remote PTZ Camera	**E**=Cellular, No SIM **F**=Cellular, AT&T **P**=Cellular, Verizon **R**=Cellular, Sprint	**B**=Cellular, Rogers **C**=Ethernet Networking w/ Omni-Directional Antenna **E**=Ethernet Networking

NOTES:
1. Luminaire is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to applicable tenon and EPA chart for additional pole configurations.
2. Design lights Consortium® Qualified. Refer to www.designlights.org. Qualified Products List under Family Models for details.
3. Exterior construction finish salt spray tested to meet 5,000 hours per ASTM B117, with a scribe rating of 9 per ASTM D1654. Not available with TFTM optic.
4. Not available with 4 square, 5 square, or 6 square arrays.
5. Not compatible with enhanced pack mount and QMEA or standard pack mount and QMEAU.
6. Requires the use of an external step down transformer when combined with sensor options. Not available with 480V input voltage. Not available with 1000mA or 1500mA. Not available with 4 square, 5 square, or 6 square.
7. 6000 lm/sf driver. Not available with 730, 740, or 750 with 347V input voltage. Not available with 1000mA or 1500mA. Not available with 4 square, 5 square, or 6 square. Not available with 347V input voltage. Not available with Three Phase Corner Enverted Delta systems.)
8. Not available when two or more luminaires are wheeled on a 90° or 120° drilling pattern. Refer to arm mounting requirement table.
9. Factory installed.
10. Not available with 7 square.
11. Maximum 4 QA quantity.
12. Maximum 2 QA quantity.
13. Not available with SLD, SLX, HA, DDBXD or DBL.
14. Not available with SLD, SLX, HA, DDBXD or DBL.
15. Not available with 1000mA or 1500mA. Not available with 347V input voltage.
16. Compatible with standard 3 PIN photocontrol only. 5-PIN or 7-PIN ANSI available.
17. Requires the use of SPC photocontrol or the PE7 or PI photocontrol receptacle with photocontrol accessory. See After Hours Dim supplemental guide for additional information.
18. The 7030 530 configuration tool is required to adjust parameters such as high and low modes, sensitivity, time delay and cutoff. Consult your lighting representative at Cooper Lighting Solutions for more information.
19. Not available with 4 square, 5 square, 6 square, LCP, BT mounting [+ at 4W 22° 40' mounting.]
20. Includes integral photocontrol.
21. Enlighted wireless sensors are factory installed requiring network components in
22. Not available with HSS or SMS options.
23. Not for use with SMS, SMS, SMS or PIR options. The light square trim plate is painted black when the HSS option is selected.
24. ES is not available with the 1030, SALI, LMS, MS, MS/DIM, BPC, PR or PR7 options.
25. Not available with 347V input.
26. Not required for most light levels.
27. Requires PR7.
28. Not for use with 347 V, 1 kW or UL options.
29. Set of 4 pcs. Sizes not required per Light Square.
30. Not available with 480V input voltage. Not available with additional photocontrol or other controls systems (BPC, PE, PE7, MS, LMS).
31. MA2 Gimbaly required to enable field configurability. Order MA2 Pull and Play Kit for ease of ordering (driver mapping & 7 meters).
32. Requires ZR or ZE receptacle.
33. Replace KS with sensor color (BRZ, BLC, or WH).
34. Not available with SPR.
35. Smart Service with mobile application required to change system defaults. See controls section for details.
36. Not available with luminaires with these designated prefixes are built to be compliant with the Buy American Act of 1933 (BAA) or Trade Agreements Act of 1979 (TAA), respectively. Please refer to SCHEDULE PREFERENCES website for more information. Components shipped separately may be separately assessed under domestic preference requirements. Consult factory for further information.
37. For Bird or Tilt requirements, luminaires will separately will be separately analyzed under domestic preference requirements. Consult factory for further information.
38. Luminaire is available in configuration or fifteen or below. Not available with any control option except ETL.
39. EL is not available with FL, with or SALI options. Controls and/or battery packs operate only over 0° to 40°C. Not for use with 347V. EL with controls options not available with one of the above.
40. Not available with ERP or ERP-DCI options.
41. Cannot be used with PR7 or other exterior response control options.

Product Specifications

Construction
- Driver enclosure thermally isolated from optics for optimum thermal performance
- Die-cast aluminum heat sinks
- IP66 rated housing
- 1.5G vibration rated

Optics
- Patented, high-efficiency injection-molded AccuLED Optics technology
- 13 optical distributions
- IDA Certified (3000K CCT and warmer only)

Electrical
- LED driver assembly mounted for ease of maintenance
- Standard with 0-10V dimming
- Optional 10kV or 20kV surge module
- Suitable for operation in -40°C to 40°C ambient environments; Optional 50°C high ambient (HA) configuration

Mounting
- Gasketed and zinc plated rigid steel mounting attachment
- "Hook-N-Lock" mechanism for easy installation

Finish
- Housing finished in super durable TGIC polyester powder coat paint, 2.5 mil nominal thickness
- Heat sink in powder coated black
- RAL and custom color matches available
- Coastal Construction (CC) option available

Typical Applications
- Exterior Wall, Walkway

Warranty
- Five-year warranty

Project		Catalog #		Type	
Prepared by		Notes		Date	



McGraw-Edison

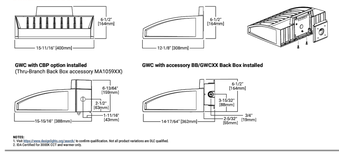
GWC Galleon Wall

Wall Mount Luminaire

Interactive Menu

- Choice of thirteen high-efficiency, patented AccuLED Optics
- Downward and inverted wall mounting configurations
- Eight lumen packages from 3,215 up to 17,056
- Efficacies up to 154 lumens per watt

Dimensional Details



Product Features

Product Certifications

Connected Systems

- WaveLinx
- Enlighted

NOTES:
1. See https://www.designlights.org/search/ to confirm qualification. Not all product variations are DLC qualified.
2. IDA Certified for 3000K CCT and warmer only.

McGraw-Edison

GWC Galleon Wall

Ordering Information

SAMPLE NUMBER: **GWC-SA2C-740-U-T4FT-GM**

Product Family [1]	Light Engine: Configuration	Light Engine: Drive Current	Color Temperature	Voltage	Distribution	Finish
GWC=Galleon Wall **BAA GWC**=Galleon Wall, Buy American Act Compliant [2] **TAA GWC**=Galleon Wall, Trade Agreements Act Compliant [2]	**SA1**=1 Square **SA2**=2 Square [3]	**4**=415mA **8**=850mA **10**=1000mA **15**=1200mA [4]	**727**=7025K 2200K **730**=7030K 3000K **735**=7035K 3500K **740**=7040K 4000K **750**=7050K 5000K **760**=7060K 6000K **780**=7080K 8000K **830**=8030K 3000K **AMB**=Amber, 590nm [5]	**U**=120-277V **H**=347V **J**=480V **K**=277V **L**=347V **M**=480V **XV**=277-480V DuroVolt Universal [6]	**T3**=Type III **T4**=Type IV **T4FT**=Type IV Forward Throw **T4W**=Type IV Wide **BLC**=Type IV w/Split Control **BLC-F**=Type IV w/Split Control Left **BLC-R**=Type IV w/Split Control Right **BLL**=45° Split Light Eliminator Left **BLR**=45° Split Light Eliminator Right **FR**=Rectangular Wide Type I **FW**=Square Wide Type I **SWD**=Type V Square Medium **SWQ**=Type V Square Wide	**AP**=Grey **BZ**=Bronze **BK**=Black **DP**=Dark Platinum **GM**=Graphite Metallic **WH**=White

Options (Add as Suffix)	Controls and Systems Options (Add as Suffix)	Accessories (Order Separately) [7]
F=Single Fused (120, 277 or 347V, Must Specify Voltage) **FF**=Double Fused (208, 240 or 480V, Must Specify Voltage) **10kV**=20kV Surge Module **SPD**=10kV Type 2 Field Surge Protective Device **SL**=Non-Circuit Light Engine [8] **SWH**=External 0-10V Dimming Leads [9,10] **CBP**=Conduit Box Plate with Back Box, Cord Weather Gasket, and Strain Relief **CBP-GBU**=Gallery Pack with Back Box, Cord Weather Gasket, and Strain Relief **BB**=Shipped with Back Box Accessory [11] **LRH**=Optics Rotated 90° Left **LRH**=Optics Rotated 90° Right **HSS**=Factory Installed House Side Shield [12] **HSSW**=Factory Installed Wide House Side Shield [12] **LESSW**=Factory Installed Glare Shield, Wide [12] **SPL**=Uplight Housing [12] **SPR**=Uplight Housing [12] **LCP**=Light Square Trim Plate Painted to Match Housing [13] **MT**=Factory Installed Mesh Top **RTA**=Tenon Adapter to Retrofit Pole **CE**=CE Marking and Small Terminal Block [14] **A48140**=After Hours Dim, 5 Hours [15] **A48240**=After Hours Dim, 7 Hours [15] **A48203**=After Hours Dim, 9 Hours [15] **DALCN**=DALI Driver	**BPC**=Button Type Photocontrol (120, 208, 240 or 277V. Must Specify Voltage) [16] **PER**=NEMA 3 PIN Twistlock Photocontrol Receptacle [16] **PE7**=NEMA 7 PIN Twistlock Photocontrol Receptacle [16] **EP23**=Dimming Occupancy Sensor with Bluetooth Interface, 8' - 20' Mounting [17] **EP24**=Dimming Occupancy Sensor with Bluetooth Interface, 8' - 20' Mounting [17] **MS-LE**=Motion Sensor for On/Off Operation [17,18] **MS/DIM-LE**=Motion Sensor for Dimming Operation [17,18] **SC**=Shorting Cap [19] **SR**=WaveLinx Sensor Only, 7'-20' [20] **SMPEHS**=WaveLinx Sensor Only, 21'-40' [20] **WSEB**=WaveLinx Sensor with Bluetooth, 7'-20' [20] **WSEBHS**=WaveLinx Sensor with Bluetooth, 21'-40' [20] **LMS-LE**=Enlighted Wireless Sensor, Wide Lens for 8'-15' Mounting Height [21] **LMS-LH**=Enlighted Wireless Sensor, Narrow Lens for 16'-40' Mounting Height [21]	**GA/SA1016**=Photocontrol Shorting Cap **GA/SA1016**=NEMA Photocontrol - 347V **GA/SA1027**=NEMA Photocontrol - 480V **GA/SA1208**=NEMA Photocontrol - 347V **MA1035XD**=Fine Knerled Back Box (Must Specify Color) **BU/GWCXX**=Back Box (Must Specify Color) **LU/GWCXX**=Universal Mounting Plate [22] **LU/GWBK**=Glare Shield, Black [22] **LU/GWWH**=Glare Shield, White [22] **PIR-GWC**=Motion Sensor, 8' Mounting **PIR-180**=Wireless Configuration Tool for Occupancy Sensor [23] **WGL2-7P-15A**=WaveLinx Outdoor Control Module [7-pin] **SMPE-SE**=Wireless Wireless Sensor, 7' - 15' Mounting Height [20] **SMPEH-SE**=Wireless Wireless Sensor, 15' - 40' Mounting Height [20]

NOTES:
1. Luminaire is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to applicable tenon and EPA chart for additional pole configurations.
2. Design lights Consortium® Qualified. Refer to www.designlights.org. Qualified Products List under Family Models for details.
3. Not available with 1 square.
4. Exterior construction finish salt spray tested to meet 5,000 hours per ASTM B117, with a scribe rating of 9 per ASTM D1654. Not available with 730 optic.
5. Not available with 4 square, 5 square, or 6 square arrays.
6. Not compatible with enhanced pack mount and QMEA or standard pack mount are QMEAU.
7. Requires the use of an external step down transformer when combined with sensor options. Not available with 480V input voltage. Not available with 1000mA or 1500mA. Not available with 4 square, 5 square, or 6 square.
8. 6000 lm/sf driver. Not available with 730, 740, or 750 with 347V input voltage. Not available with 1000mA or 1500mA. Not available with 4 square, 5 square, or 6 square. Not available with 347V input voltage. Not available with Three Phase Corner Enverted Delta systems.)
9. Not available when two or more luminaires are wheeled on a 90° or 120° drilling pattern. Refer to arm mounting requirement table.
10. Factory installed.
11. Not available with 7 square.
12. Maximum 4 QA quantity.
13. Maximum 2 QA quantity.
14. Not available with SLD, SLX, HA, DDBXD or DBL.
15. Not available with 1000mA or 1500mA. Not available with 347V input voltage.
16. Compatible with standard 3 PIN photocontrol only. 5-PIN or 7-PIN ANSI available.
17. Requires the use of SPC photocontrol or the PE7 or PI photocontrol receptacle with photocontrol accessory. See After Hours Dim supplemental guide for additional information.
18. The 7030 530 configuration tool is required to adjust parameters such as high and low modes, sensitivity, time delay and cutoff. Consult your lighting representative at Cooper Lighting Solutions for more information.
19. Not available with 4 square, 5 square, 6 square, LCP, BT mounting [+ at 4W 22° 40' mounting.]
20. Includes integral photocontrol.
21. Enlighted wireless sensors are factory installed requiring network components in
22. Not available with HSS or SMS options.
23. Not for use with SMS, SMS, SMS or PIR options. The light square trim plate is painted black when the HSS option is selected.
24. ES is not available with the 1030, SALI, LMS, MS, MS/DIM, BPC, PR or PR7 options.
25. Not available with 347V input.
26. Not required for most light levels.
27. Requires PR7.
28. Not for use with 347 V, 1 kW or UL options.
29. Set of 4 pcs. Sizes not required per Light Square.
30. Not available with 480V input voltage. Not available with additional photocontrol or other controls systems (BPC, PE, PE7, MS, LMS).
31. MA2 Gimbaly required to enable field configurability. Order MA2 Pull and Play Kit for ease of ordering (driver mapping & 7 meters).
32. Requires ZR or ZE receptacle.
33. Replace KS with sensor color (BRZ, BLC, or WH).
34. Not available with SPR.
35. Smart Service with mobile application required to change system defaults. See controls section for details.
36. Not available with luminaires with these designated prefixes are built to be compliant with the Buy American Act of 1933 (BAA) or Trade Agreements Act of 1979 (TAA), respectively. Please refer to SCHEDULE PREFERENCES website for more information. Components shipped separately may be separately assessed under domestic preference requirements. Consult factory for further information.
37. For Bird or Tilt requirements, luminaires will separately will be separately analyzed under domestic preference requirements. Consult factory for further information.
38. Luminaire is available in configuration or fifteen or below. Not available with any control option except ETL.
39. EL is not available with FL, with or SALI options. Controls and/or battery packs operate only over 0° to 40°C. Not for use with 347V. EL with controls options not available with one of the above.
40. Not available with ERP or ERP-DCI options.
41. Cannot be used with PR7 or other exterior response control options.

Product Specifications

Construction
- Driver enclosure thermally isolated from optics for optimum thermal performance
- Die-cast aluminum heat sinks
- IP66 rated housing
- 1.5G vibration rated

Optics
- Patented, high-efficiency injection-molded AccuLED Optics technology
- 13 optical distributions
- IDA Certified (3000K CCT and warmer only)

Electrical
- LED driver assembly mounted for ease of maintenance
- Standard with 0-10V dimming
- Optional 10kV or 20kV surge module
- Suitable for operation in -40°C to 40°C ambient environments; Optional 50°C high ambient (HA) configuration

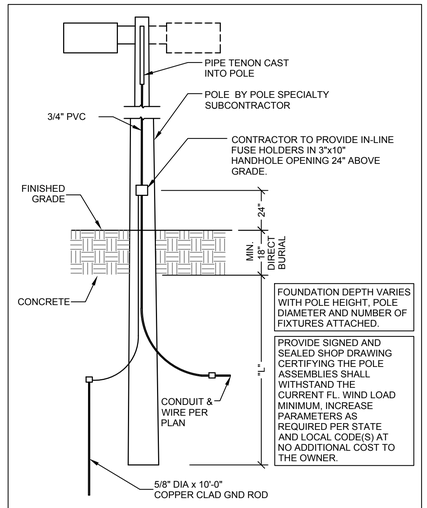
Mounting
- Gasketed and zinc plated rigid steel mounting attachment
- "Hook-N-Lock" mechanism for easy installation

Finish
- Housing finished in super durable TGIC polyester powder coat paint, 2.5 mil nominal thickness
- Heat sink in powder coated black
- RAL and custom color matches available
- Coastal Construction (CC) option available

Typical Applications
- Exterior Wall, Walkway

Warranty
- Five-year warranty

1 DATA SHEETS



NOTE:

DIRECT BURIAL POLES REQUIRE A MINIMUM OF 18 " OF THE POLE BE SUBMERGED INTO THE CONCRETE PAD FOR PROPER INSTALLATION. INSTALLERS MUST CHECK LOCAL CODES AND ORDINANCES FOR MINIMUM DEPTH REQUIRED FOR SAFE INSTALLATION. "

2 SITE POLE BASE DIRECT BURIAL DETAIL

N.T.S

LEGACY DEVELOPMENT PARTNERS

RGD CONSULTING ENGINEERS
JUPITER | ORLANDO
561-743-0165 | 407-845-6630
WWW.RGDENGINEERS.COM
2151 ALT A1A #2000, JUPITER, FL 33477
CERT OF AUTH 5454

MEP ENGINEER: RGD CONSULTING ENGINEERS
2151 SOUTH HIGHWAY A1A ALT
SUITE 2000, JUPITER, FL 33477

CLIENT: COTLEUR & HEARING
1934 COMMERCE LANE, SUITE 1,
JUPITER, FL, 33458

DATE 10.16.2023

REVISIONS:

NO.	DESCRIPTION	DATE

KEY PLAN
AREA DESCRIPTION

N

PROJECT ADDRESS:
KING'S HIGHWAY COMMERCE PARK
FORT PIERCE, FLORIDA

PROJECT NAME:
KING'S HIGHWAY
COMMERCE PARK PHASE
I

DATE: 10/16/23

RGD PROJ. NO: 22-1147

SCALE: AS SHOWN

DRAWN:

CHECKED:

SHEET NAME:

DATA SHEETS AND DETAILS

SHEET NO. E1.1

PROJECT PHASE:

100% CONSTRUCTION DOCUMENTS

These Drawings are NOT VALID for any purpose which requires the original signature and seal of the engineer unless the original signature and seal are affixed. Drawings not signed and sealed by the engineer shall not be submitted to any authority or used for any purpose where signed and sealed documents are required.

Construction Plans & Specifications
For
Kings Highway Commerce Center

Section 13 Township 35S Range 39E

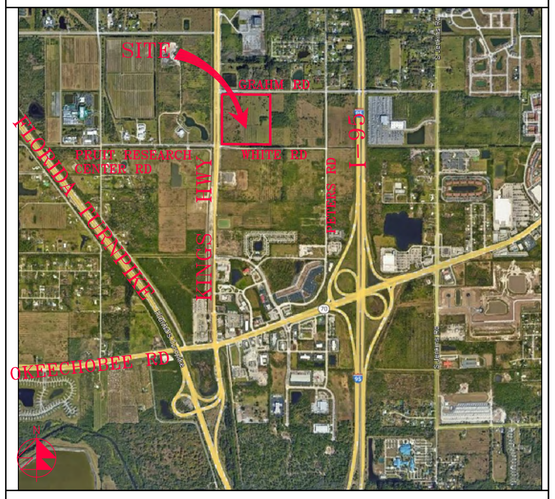
Fort Pierce, Florida

Developer

JA Development Partners, LLC

4923 W Cypress Street,
Tampa, Florida 33607

Aerial



Vicinity Map

Drawing Index

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C-2	Pavement Marking Overall Plan
C3-C6	Pavement Marking Plans
C-7	Grading, Paving, & Drainage Overall Plan
C8-C11	Grading, Paving, & Drainage Plans
C-12	Water & Wastewater Overall Plan
C13-C16	Water & Wastewater Plans
C-17	Sections
C-18	Grading, Paving, & Drainage Details
C-19	Grading, Paving, & Drainage Details
C-20	Grading, Paving, & Drainage Details
C-21	Water Details
C-22	Wastewater Details
C-23	Wastewater Details
C-24	Lift Station Details
C-25	Lift Station Details
C-26	Pollution Prevention Plan

REVISIONS

Jeff H. Iravani, Inc.
Consulting Engineers
1934 COMMERCE LANE, SUITE 5
JUPITER, FLORIDA 33458
TEL: (561) 575-6030
FAX: (561) 575-6088
EMAIL: JHI@JHIinc.com
WEBSITE: www.JHIinc.com

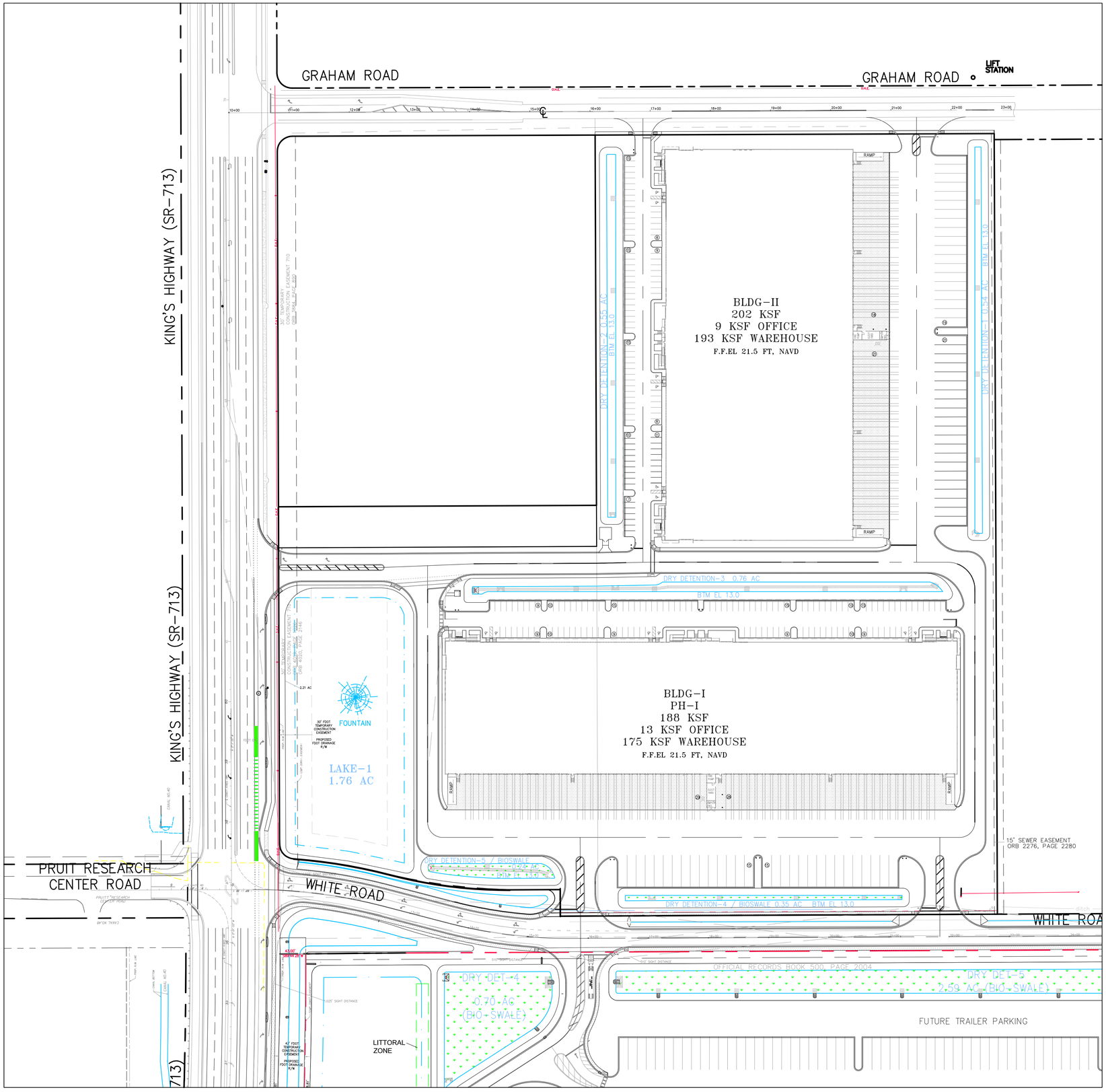
Kings Highway Commerce Center
Fort Pierce, Florida

Cover Sheet

JOB NO.	2205-1402
DRAWN BY	CLJ
DESIGNED BY	JHI
SCALE	NA
DATE	07-07-22

SEAL

SHEET NO.
C-1



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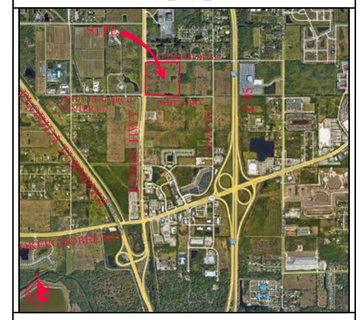

VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

80' 0 40' 80' 160'

SCALE: 1" = 80'

NOTES:

1. SOD ALL FDOT R/W DISTURBED BY CONSTRUCTION WITH COMMON BERMUDA SOD.
2. ALL STRIPING PERTAINING TO FDOT DRIVEWAY AND ROAD WIDENING SHALL BE THERMOPLASTIC.
3. GORE STRIPING RAISED PAVEMENT MARKERS SHALL BE INSTALLED PER FDOT STANDARD INDEX 711-001.
4. ALL CONSTRUCTION IN FDOT R/W MUST BE PERFORMED ACCORDING TO THE APPLICABLE FDOT ROADWAY AND DRAINAGE DESIGN STANDARDS AND SPECIFICATIONS.
5. STD PARKING STALL STRIPING SHALL BE TRAFFIC PAINT ALL OTHER STRIPING & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
6. 19"-24" DEEP ROOT BARRIERS MUST BE INSTALLED ALONG ALL CURBS & SIDEWALKS WITHIN 10' OF EXISTING OR PROPOSED TREES. (SEE LANDSCAPE PLANS).
7. SURVEYOR SHALL VERIFY ALL DIMENSIONS PRIOR & INFORM THE ENGINEER OF RECORD OF ANY DISCREPANCIES.
8. ALL HANDICAP RAMPS & DETECTABLE WARNINGS CONSTRUCTED IN ACCORD W/ ADA DESIGN STD'S.

48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
CALL SUNSHINE
NOTIFICATION CENTER

LEGEND

⊕19.7	PROP PAV'T EL
19.7	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
FH	FIRE HYDRANT
GV	GATE VALVE
GV	GATE VALVE
SC	SIAMESE CONN.
CV	CHECK VALVE
DCVA	DOUBLE DETECTOR CHECK VALVE
RPBP	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
SP	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

REVISIONS

09/21/22 REV SLC
07/11/23 REV CLT
10/03/23 REV SP
01/08/24 REV SP

Jeff H. Iravani, Inc.
Consulting Engineers
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FAX: (561) 575-6088
WEBSITE: www.JHIinc.com
1934 COMMERCE LANE, SUITE 5
JUPITER, FLORIDA 33458
EMAIL: JHI@JHIinc.com

Kings Highway
Commerce Center
Fort Pierce, Florida

Pavement Marking
Overall Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=80'
DATE	07-07-22

SEAL

SHEET NO.
C-2

SEE SHT C-5

KINGS HIGHWAY (SR-713)

STOP SIGN & BAR TYP

170.9'

BICYCLE RACK 4 SPACES

313.67'

DRY DETENTION-3 0.76 AC
BTM EL 13.0

STOP SIGN & BAR TYP

BICYCLE RACK 4 SPACES

O.H.E.

30' TEMPORARY CONSTRUCTION EASEMENT 710 ORB 4019, PAGE 1226 ORB 4020, PAGE 2146

2.21 AC

30' FDOT TEMPORARY CONSTRUCTION EASEMENT

PROPOSED FDOT DRAINAGE R/W

FOUNTAIN

LAKE-1
1.76 AC

GREEN PAVEMENT STRIPING PER FDOT DEV714GCPM & DEV976GCPM

"BEGIN RT TURN LANE YIELD TO BIKES" SIGN R4-4

DRY DETENTION-5 / BIOSWALE 0.24 AC
BTM EL 13.0

WHITE ROAD

STOP SIGN & BAR TYP

DRY DETENTION-4 / BIOSWALE 0.35 AC

BLDG-I
PH-I
188 KSF
13 KSF OFFICE
175 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

RAMP

FIRE PUMP

ELECT YARD

DMPSTR ENCL

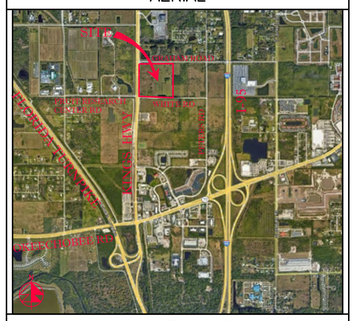
851.5'

220'

43.00'
S89°44'28"W

SEE SHT C-4

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

NOTES:

1. SOD ALL FDOT R/W DISTURBED BY CONSTRUCTION WITH COMMON BERMUDA SOD.
2. ALL STRIPING PERTAINING TO FDOT DRIVEWAY AND ROAD WIDENING SHALL BE THERMOPLASTIC.
3. GORE STRIPING RAISED PAVEMENT MARKERS SHALL BE INSTALLED PER FDOT STANDARD INDEX 711-001.
4. ALL CONSTRUCTION IN FDOT R/W MUST BE PERFORMED ACCORDING TO THE APPLICABLE FDOT ROADWAY AND DRAINAGE DESIGN STANDARDS AND SPECIFICATIONS.
5. STD PARKING STALL STRIPING SHALL BE TRAFFIC PAINT ALL OTHER STRIPING & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
6. 19"-24" DEEP ROOT BARRIERS MUST BE INSTALLED ALONG ALL CURBS & SIDEWALKS WITHIN 10' OF EXISTING OR PROPOSED TREES. (SEE LANDSCAPE PLANS).
7. SURVEYOR SHALL VERIFY ALL DIMENSIONS PRIOR & INFORM THE ENGINEER OF RECORD OF ANY DISCREPANCIES.
8. ALL HANDICAP RAMPS & DETECTABLE WARNINGS CONSTRUCTED IN ACCORD W/ ADA DESIGN STD'S.

STRIPING LEGEND	
(A)	6" SOLID WHITE
(B)	8" SOLID WHITE
(C)	12" SOLID WHITE
(D)	18" SOLID WHITE
(E)	24" SOLID WHITE
(F)	6" SKIP WHITE TYP (10'-30')
(G)	6" SKIP WHITE TYP (6'-10')
(H)	6" SKIP WHITE TYP (2'-4')
(I)	6" SOLID YELLOW
(J)	18" SOLID YELLOW
(K)	6" DOUBLE YELLOW
(L)	6" SKIP YELLOW (10'-30')
(M)	6" SKIP YELLOW TYP (6'-10')
(N)	6" SKIP YELLOW TYP (2'-4')
(P)	PRM BI-DIRECTIONAL AMBER/AMBER
(R)	FDP WHITE
(S)	FDP YELLOW
(T)	RPM BI-DIRECTIONAL WHITE/RED
(U)	RPM BI-DIRECTIONAL RED/YELLOW

LEGEND	
19.7	PROP PAV'T EL
19.7	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
	FIRE HYDRANT
GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
S	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

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WEBSITE: www.JHIinc.com
EMAIL: JHI@JHIinc.com

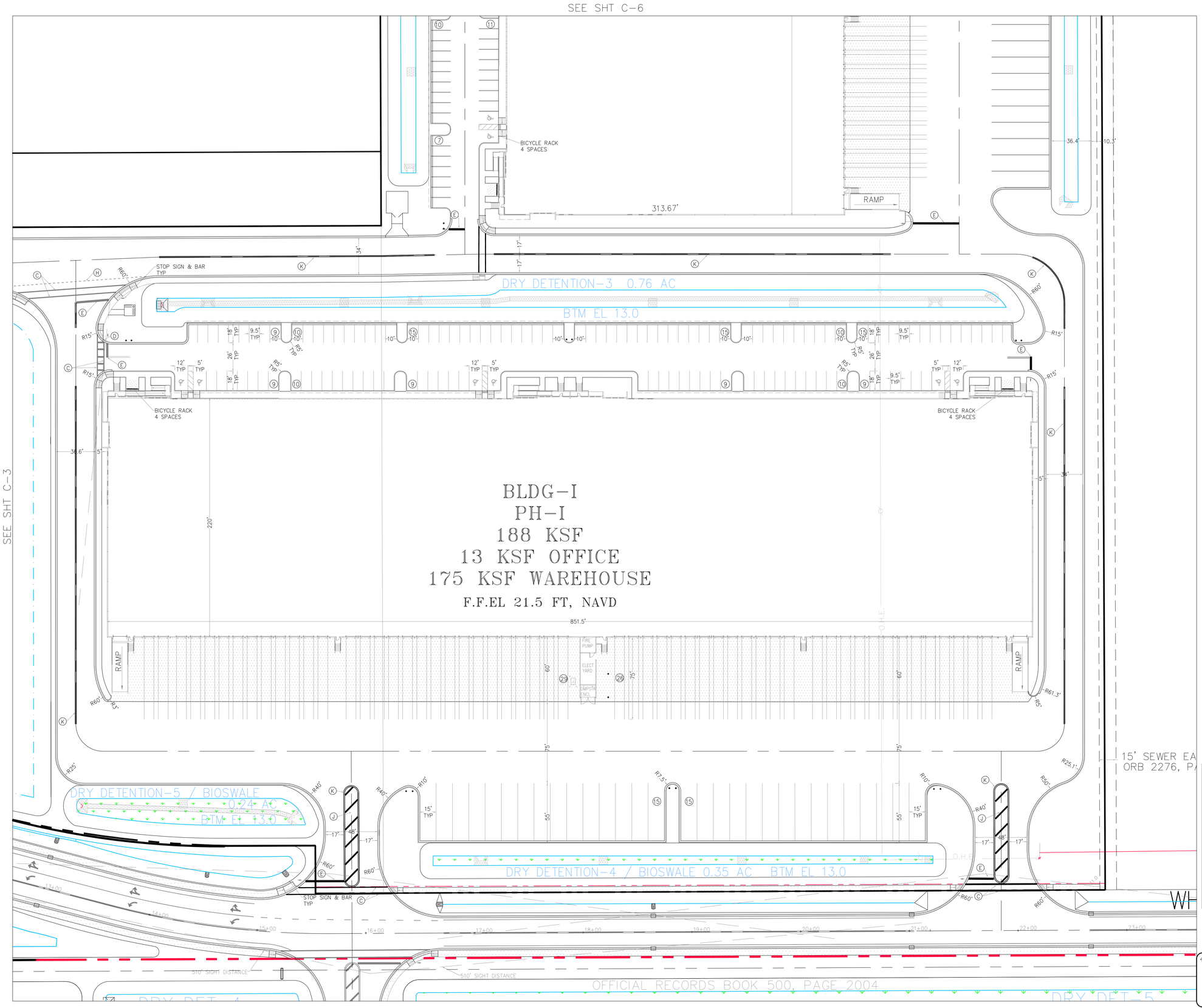
Kings Highway Commerce Center
Fort Pierce, Florida

Pavement Marking Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=40'
DATE	07-07-22

SEAL

SHEET NO.
C-3



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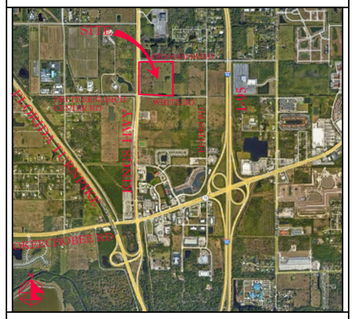

VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

NOTES:

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5. STD PARKING STALL STRIPING SHALL BE TRAFFIC PAINT ALL OTHER STRIPING & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
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C	12" SOLID WHITE
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J	18" SOLID YELLOW
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L	6" SKIP YELLOW (10'-30')
M	6" SKIP YELLOW TYP (6'-10')
N	6" SKIP YELLOW TYP (2'-4')
P	PRM BI-DIRECTIONAL AMBER/AMBER
R	FDP WHITE
S	FDP YELLOW
T	RPM BI-DIRECTIONAL WHITE/RED
U	RPM BI-DRIECTIONAL RED/YELLOW

LEGEND	
⊕19.7	PROP PAV'T EL
19.1	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
	FIRE HYDRANT
GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
CALL SUNSHINE
NOTIFICATION CENTER

REVISIONS

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1934 COMMERCE LANE, SUITE 5
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Kings Highway Commerce Center

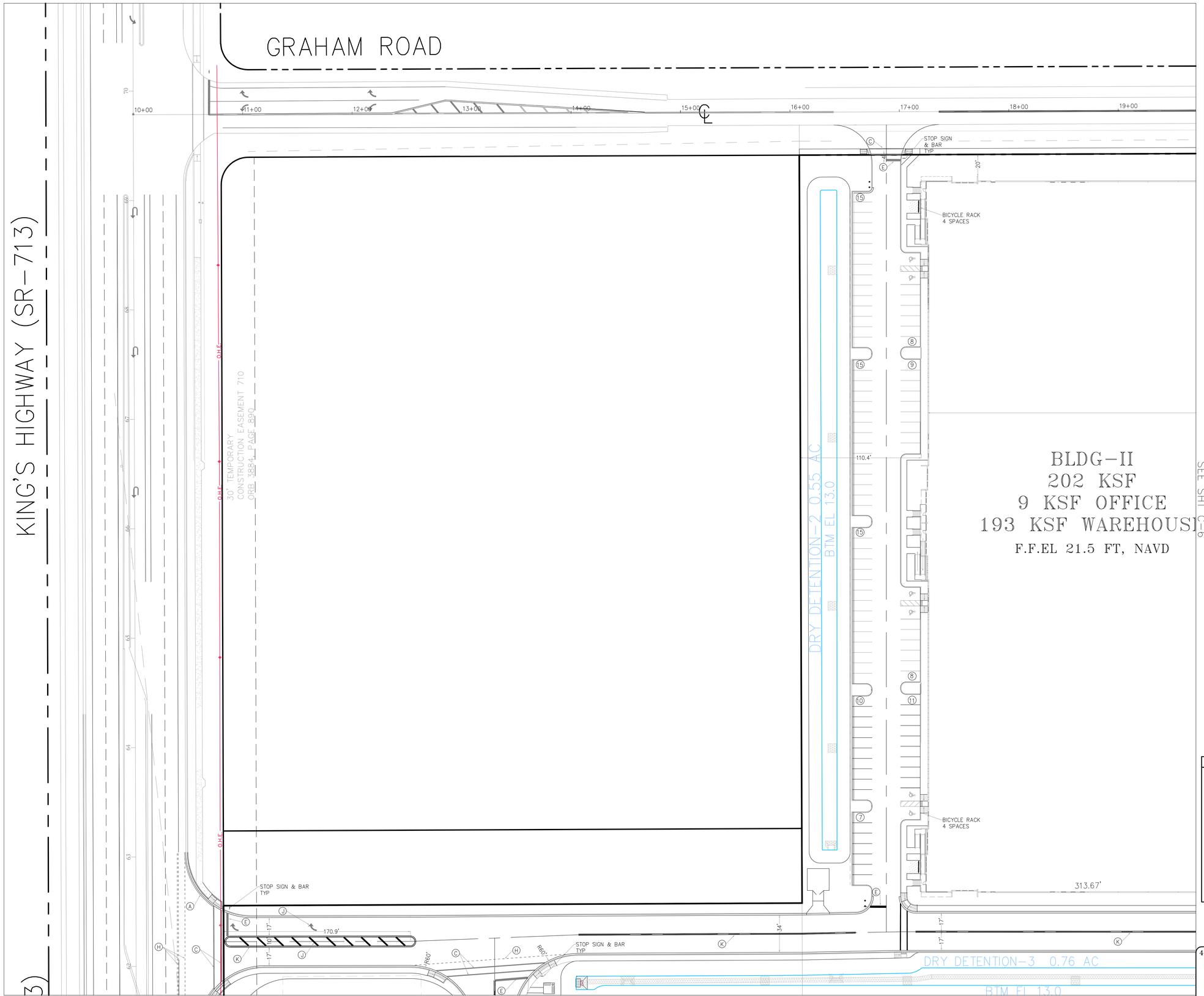
Fort Pierce, Florida

Pavement Marking Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

SHEET NO.
C-4



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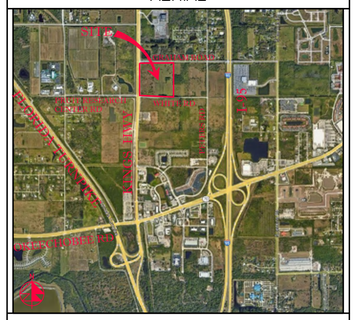

VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

NOTES:

1. SOD ALL FDOT R/W DISTURBED BY CONSTRUCTION WITH COMMON BERMUDA SOD.
2. ALL STRIPING PERTAINING TO FDOT DRIVEWAY AND ROAD WIDENING SHALL BE THERMOPLASTIC.
3. GORE STRIPING RAISED PAVEMENT MARKERS SHALL BE INSTALLED PER FDOT STANDARD INDEX 711-001.
4. ALL CONSTRUCTION IN FDOT R/W MUST BE PERFORMED ACCORDING TO THE APPLICABLE FDOT ROADWAY AND DRAINAGE DESIGN STANDARDS AND SPECIFICATIONS.
5. STD PARKING STALL STRIPING SHALL BE TRAFFIC PAINT ALL OTHER STRIPING & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.
6. 19"-24" DEEP ROOT BARRIERS MUST BE INSTALLED ALONG ALL CURBS & SIDEWALKS WITHIN 10' OF EXISTING OR PROPOSED TREES. (SEE LANDSCAPE PLANS).
7. SURVEYOR SHALL VERIFY ALL DIMENSIONS PRIOR & INFORM THE ENGINEER OF RECORD OF ANY DISCREPANCIES.
8. ALL HANDICAP RAMPS & DETECTABLE WARNINGS CONSTRUCTED IN ACCORD W/ ADA DESIGN STD'S.

STRIPING LEGEND	
(A)	6" SOLID WHITE
(B)	8" SOLID WHITE
(C)	12" SOLID WHITE
(D)	18" SOLID WHITE
(E)	24" SOLID WHITE
(F)	6" SKIP WHITE TYP (10'-30')
(G)	6" SKIP WHITE TYP (6'-10')
(H)	6" SKIP WHITE TYP (2'-4')
(I)	6" SOLID YELLOW
(J)	18" SOLID YELLOW
(K)	6" DOUBLE YELLOW
(L)	6" SKIP YELLOW (10'-30')
(M)	6" SKIP YELLOW TYP (6'-10')
(N)	6" SKIP YELLOW TYP (2'-4')
(P)	PRM BI-DIRECTIONAL AMBER/AMBER
(R)	FDP WHITE
(S)	FDP YELLOW
(T)	RPM BI-DIRECTIONAL WHITE/RED
(U)	RPM BI-DIRECTIONAL RED/YELLOW

LEGEND	
⊕19.7	PROP PAV'T EL
19.7	EXIST EL
✳	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
	FIRE HYDRANT
GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VALVE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

48 HOURS BEFORE DIGGING
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Kings Highway Commerce Center
Fort Pierce, Florida

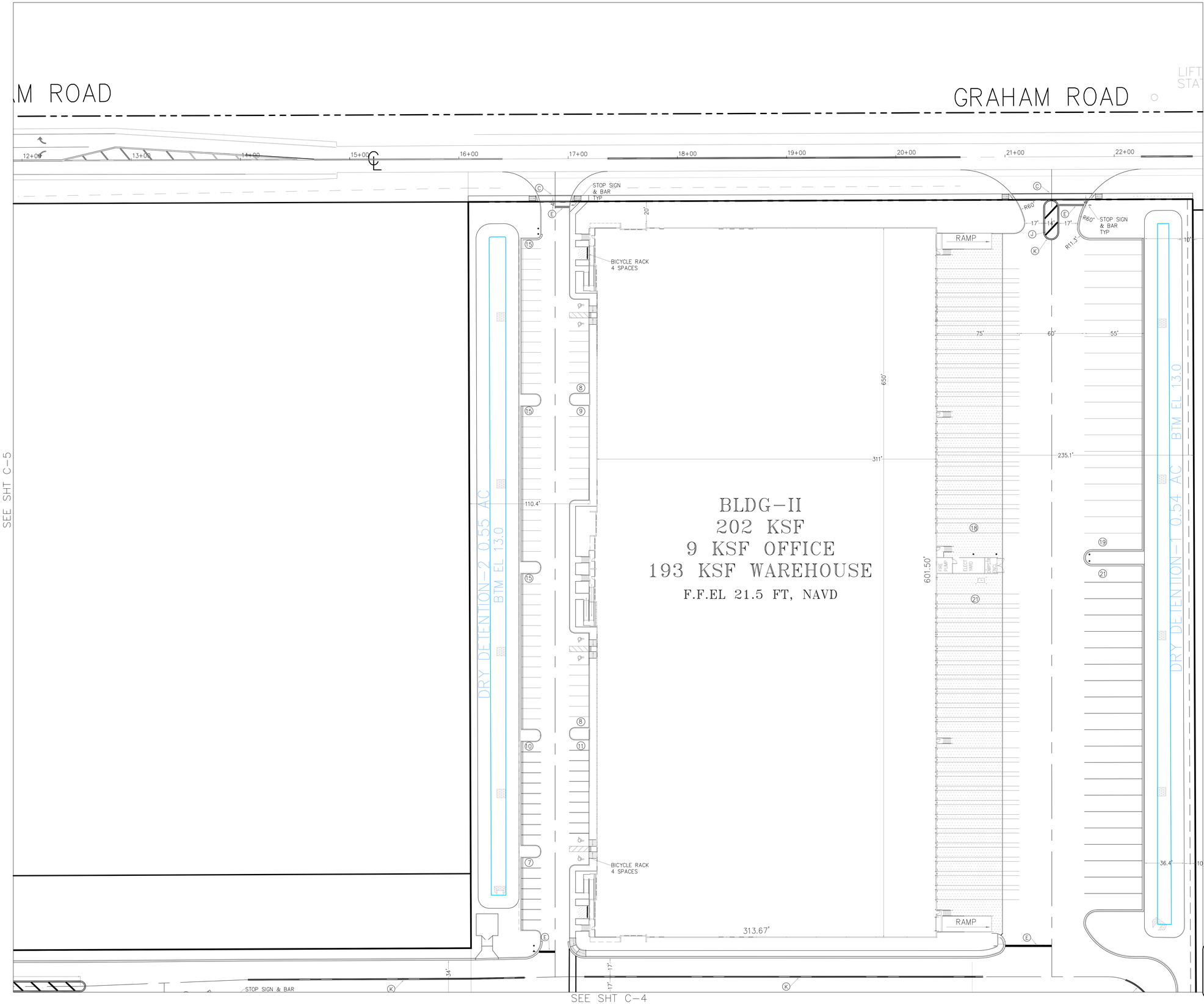
Pavement Marking Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

COA 6986

SHEET NO.
C-5



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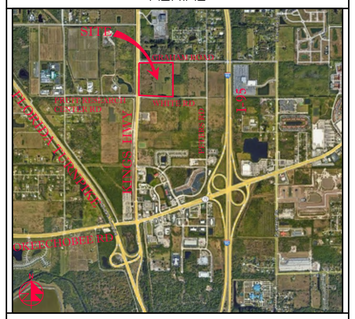

VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

NOTES:

1. SOD ALL FDOT R/W DISTURBED BY CONSTRUCTION WITH COMMON BERMUDA SOD.
2. ALL STRIPING PERTAINING TO FDOT DRIVEWAY AND ROAD WIDENING SHALL BE THERMOPLASTIC.
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STRIPING LEGEND	
(A)	6" SOLID WHITE
(B)	8" SOLID WHITE
(C)	12" SOLID WHITE
(D)	18" SOLID WHITE
(E)	24" SOLID WHITE
(F)	6" SKIP WHITE TYP (10'-30')
(G)	6" SKIP WHITE TYP (6'-10')
(H)	6" SKIP WHITE TYP (2'-4')
(J)	6" SOLID YELLOW
(K)	18" SOLID YELLOW
(L)	6" DOUBLE YELLOW
(M)	6" SKIP YELLOW (10'-30')
(N)	6" SKIP YELLOW TYP (6'-10')
(P)	6" SKIP YELLOW TYP (2'-4')
(R)	PRM BI-DIRECTIONAL AMBER/AMBER
(W)	FDP WHITE
(Y)	FDP YELLOW
(T)	RPM BI-DIRECTIONAL WHITE/RED
(U)	RPM BI-DIRECTIONAL RED/YELLOW

LEGEND	
⊕19.7	PROP PAV'T EL
19.7	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
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	FIRE HYDRANT
GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
S	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

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Kings Highway Commerce Center

Fort Pierce, Florida

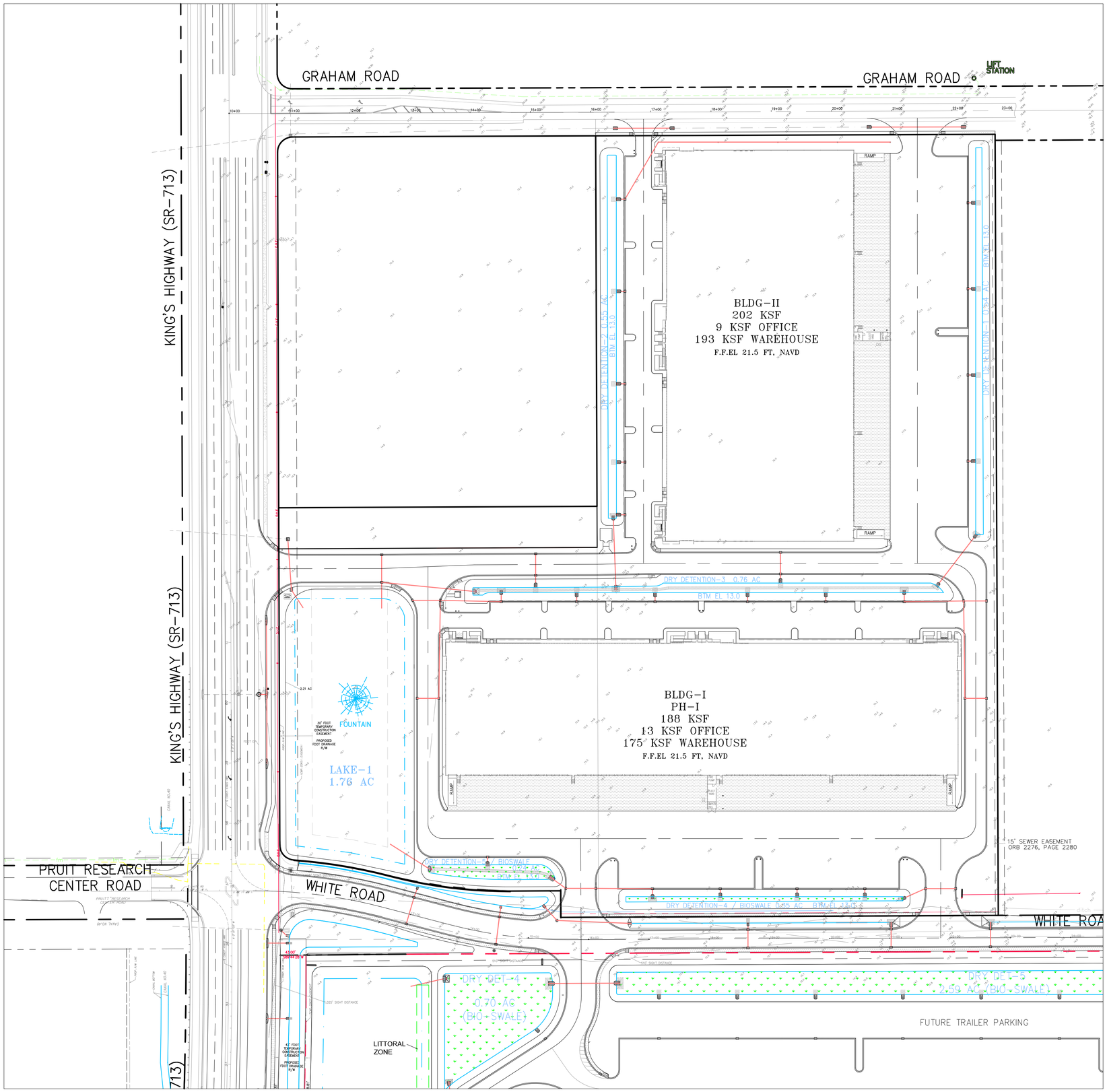
Pavement Marking Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

SHEET NO.

C-6



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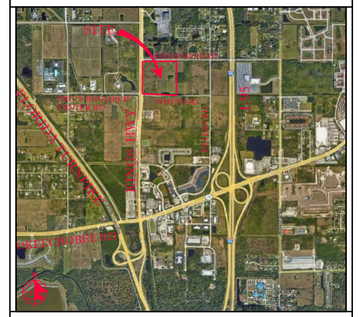

VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

80' 0 40' 80' 160'

SCALE: 1" = 80'

REVISIONS

09/21/22 REV SLC
07/11/23 REV CLT
10/03/23 REV SP
01/08/24 REV SP

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Kings Highway
Commerce Center
Fort Pierce, Florida

Grading, Paving, & Drainage
Overall Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=80'	JHI	DDI	2205-1402

LEGEND

19.7	PROP PAV'T EL
	EXIST EL
	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
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GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
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F.F.EL	FIN FLOOR ELEV
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/AE	APPROVED EQUIVALENT

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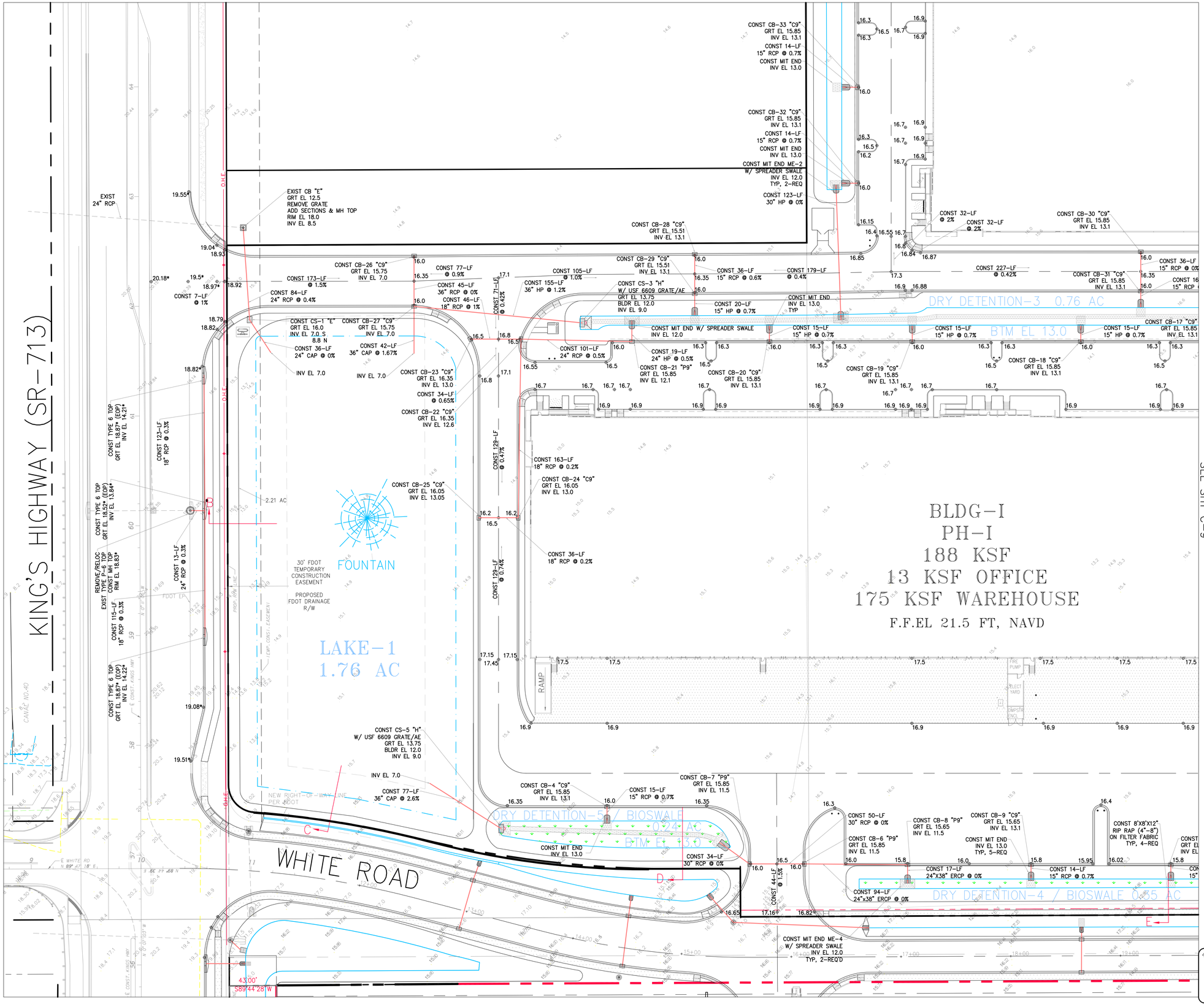
NOTIFICATION CENTER

SEAL

SHEET NO.
C-7

SEE SHT C-10



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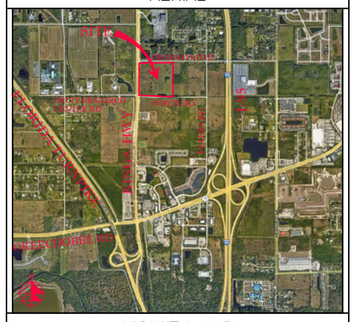

VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

NOTES:

1. GRT EL OF TYPE-9 INLETS ARE AT THE GUTTER FLOWLINE.
2. TYPE "C-9" STRUCTURES SHALL BE TYPE "C" BOX WITH TYPE "9" GRATE PER FDOT INDEX 425-052.
3. ALL OTHER INLET GRATES SHALL BE USF HEAVY DUTY LOADING GRATES. CS-1, CS-3, CS-5 SHALL USE STEEL USF 6609 GRATE /AE.
4. ALL EXIST INFO & TOPO ARE PER MAGELLAN SURVEYING & MAPPING, INC., DWG # 21-020. ALL ELEV'S ARE IN FT, NAVD 1988.
5. THE FINAL LANDSCAPE GRADE AT BLDG SHALL BE 6" TYP, 3" MIN BELOW FIN FL ELEV.
6. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL DRAINAGE STRUCTURES, PIPES, SUBGRADE MATERIAL, BASE MATERIAL, ASPHALT PAVEMENT SPEC, CONCRETE MIX DESIGN AT THE MINIMUM PRIOR TO CONSTRUCTION.
7. INLETS SHALL BE PROTECTED DURING CONSTRUCTION PER FLORIDA STORMWATER, EROSION, & SEDIMENTATION CONTROL INSPECTORS MANUAL.
8. ALL CATCH BASINS LOCATED IN E/F-CURB SHALL HAVE USF 6168 FRAME & GRATE.
9. ALL CATCH BASINS AND MANHOLES SHALL HAVE TURBIDITY CONTROL BARRIERS PER DETAIL DURING THE CONST PHASE OF THE PROJECT.
10. CONTRACTOR SHALL CONSTRUCT SILT FENCE AT P/L.
11. ACCESSIBLE ROUTES INCL SW'S, HANDICAP RAMPS & DET WARNINGS SHALL CONFORM TO 2010 US DOJ "STD'S FOR ACCESSIBLE DESIGN", FBC CHAPTER 11, & FDOT INDEX 522-002.
12. CONTRACTOR SHALL PROTECT ALL INLETS & SITE PERIMETERS DURING CONSTRUCTION PER FLORIDA STORMWATER, EROSION, & SEDIMENTATION CONTROL INSPECTORS MANUAL.
13. PAVT SHALL BE ¼" ABOVE THE INLET GRATE & E/F-CURB
14. ALL D-CURBS SHALL TERMINATE WITH 2' TAPER.
15. ALL CATCH BASINS TYPES REFER TO FDOT INDEX 425-052.
16. ADS HP STORM PIPE MAY BE SUBSTITUTED FOR RCP PIPE PENDING EOR APPROVAL. CONTRACTOR TO PROVIDE AN ALTERNATE BID FOR ADS PIPE.

48 HOURS BEFORE DIGGING
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811
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NOTIFICATION CENTER

LEGEND

⊕19.7	PROP PAV'T EL
19.7	EXIST EL.
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
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	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
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Kings Highway Commerce Center
Fort Pierce, Florida

Grading, Paving & Drainage Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

SHEET NO.
C-8

SEE SHT C-11

SEE SHT C-8

CONST 14-LF
15" RCP @ 0.7%
CONST MIT END
INV EL 13.0

CONST CB-32 "C9"
GRT EL 15.85
INV EL 13.1
CONST 14-LF
15" RCP @ 0.7%
CONST MIT END
INV EL 13.0
CONST MIT END ME-2
W/ SPREADER SWALE
INV EL 12.0
TYP, 2-REQ
CONST 123-LF
30" HP @ 0%

CONST CB-28 "C9"
GRT EL 15.51
INV EL 13.1

CONST CB-29 "C9"
GRT EL 15.51
INV EL 13.1
CONST 36-LF
15" RCP @ 0.6%
CONST 179-LF
@ 0.4%
CONST 77-LF
@ 0.9%
CONST 105-LF
@ 1.0%
CONST 155-LF
36" HP @ 1.2%
CONST 45-LF
36" RCP @ 0%
CONST 46-LF
18" RCP @ 1%
CONST 71-LF
@ 0.42%
CONST CS-3 "H"
W/ USF 6609 GRATE/AE
GRT EL 13.75
BLDR EL 12.0
INV EL 9.0
CONST 20-LF
15" HP @ 0.7%

CONST 32-LF
@ 2%
CONST 32-LF
@ 2%
CONST CB-30 "C9"
GRT EL 15.85
INV EL 13.1
CONST 227-LF
@ 0.42%
CONST CB-31 "C9"
GRT EL 15.85
INV EL 13.1
CONST 36-LF
15" RCP @ 0%
CONST 16-LF
15" RCP @ 0%
CONST 227-LF
@ 0.42%
CONST MIT END
INV EL 13.0
TYP

RAMP

CONST 49-LF
@ 1.5%

CONST MIT END ME-1
W/ SPREADER SWALE
INV EL 12.0
TYP, 2-REQ
CONST 110-LF 30" HP @ 0%
CONST 140-LF
@ 0.4%
CONST CB-15 "C9"
GRT EL 16.35
INV EL 12.6
CONST 37-LF
15" RCP @ 1.0%
CONST CB-14 "C9"
GRT EL 16.35
INV EL 13.0

DRY DETENTION-3 0.76 AC
BTM EL 13.0

CONST MIT END W/ SPREADER SWALE
INV EL 12.0
CONST 15-LF
15" HP @ 0.7%
CONST 15-LF
15" HP @ 0.7%
CONST 15-LF
15" HP @ 0.7%
CONST CB-17 "C9"
GRT EL 15.85
INV EL 13.1
CONST 15-LF
15" HP @ 0.7%
CONST MIT END
W/ SPREADER SWALE
INV EL 12.0
CONST 98-LF
24" HP @ 0.5%
CONST MIT END
INV EL 13.0
TYP
CONST 101-LF
24" RCP @ 0.5%
CONST 19-LF
24" HP @ 0.5%
CONST CB-21 "P9"
GRT EL 15.85
INV EL 12.1
CONST CB-20 "C9"
GRT EL 15.85
INV EL 13.1
CONST CB-19 "C9"
GRT EL 15.85
INV EL 13.1
CONST CB-18 "C9"
GRT EL 15.85
INV EL 13.1
CONST CB-16 "P9"
GRT EL 15.85
INV EL 12.1
CONST 19-LF
24" HP @ 0.5%

CONST 13-LF
15" RCP @ 0.8%
CONST CB-37 "C9"
GRT EL 15.65
INV EL 13.1

CONST 129-LF
@ 0.47%
CONST 163-LF
18" RCP @ 0.2%
CONST CB-24 "C9"
GRT EL 16.05
INV EL 13.0
CONST 36-LF
18" RCP @ 0.2%
CONST 129-LF
@ 0.74%

CONST 162-LF
18" RCP @ 0.2%
CONST CB-13 "C9"
GRT EL 16.05
INV EL 13.0
CONST 36-LF
18" RCP @ 0.2%
CONST 129-LF
@ 0.47%
CONST CB-12 "C9"
GRT EL 16.05
INV EL 13.05

BLDG-I
PH-I
188 KSF
13 KSF OFFICE
175 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

RAMP
FIRE PUMP
ELECT YARD
DUMPSTER ENCL
RAMP

CONST CB-4 "C9"
GRT EL 15.85
INV EL 13.1
CONST 15-LF
15" RCP @ 0.7%
CONST CB-7 "P9"
GRT EL 15.85
INV EL 11.5
DRY DETENTION-5 / BIOSWALE 0.24 AC
BTM EL 13.0
CONST MIT END
INV EL 13.0
CONST 34-LF
30" RCP @ 0%
D
CONST 50-LF
30" RCP @ 0%
CONST CB-6 "P9"
GRT EL 15.85
INV EL 11.5
CONST CB-8 "P9"
GRT EL 15.65
INV EL 11.5
CONST CB-9 "C9"
GRT EL 15.65
INV EL 13.1
CONST MIT END
INV EL 13.0
TYP, 5-REQ
CONST 8'X8'X12"
RIP RAP (4"-8")
ON FILTER FABRIC
TYP, 4-REQ
CONST CB-10 "C9"
GRT EL 15.65
INV EL 13.1
CONST CB-11 "C9"
GRT EL 15.65
INV EL 13.1
CONST CB-3 "C9"
GRT EL 15.65
INV EL 13.15
CONST 43-LF
18" RCP @ 0.3%
CONST CB-2 "C9"
GRT EL 15.65
INV EL 13.3
CONST 50-LF
15" RCP @ 0.3%
CONST 44-LF
@ 1.5%
CONST 17-LF
24"X38" ERCP @ 0%
CONST 14-LF
15" RCP @ 0.7%
CONST 14-LF
15" RCP @ 0.7%
CONST 14-LF
15" RCP @ 0.7%
CONST 94-LF
24"x38" ERCP @ 0%
DRY DETENTION-4 / BIOSWALE 0.85 AC
BTM EL 13.0
REMOVE EXIST
DWY
CONST 6-LF
@ 1%
CONST 39-LF
@ 0.85%
E
CONST MIT END ME-4
W/ SPREADER SWALE
INV EL 12.0
TYP, 2-REQ'D
15' SEWER EA
ORB 2276, PA
DRY DET-5

LEGEND

⊕19.7	PROP PAV'T EL
19.7	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
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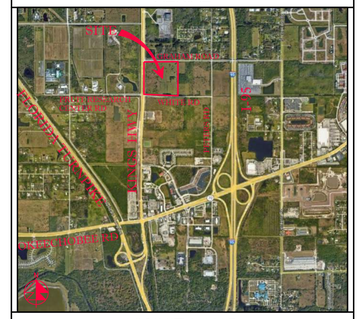
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
FH	FIRE HYDRANT
GV	GATE VALVE
GATE VALVE	GATE VALVE
SIAMESE CONN.	SIAMESE CONN.
CHECK VALVE	CHECK VALVE
DOUBLE DETECTOR CHECK VALVE	DOUBLE DETECTOR CHECK VALVE
WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
SAMPLE POINT	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

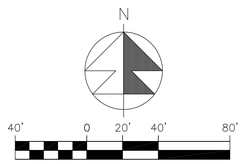
48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
CALL SUNSHINE
NOTIFICATION CENTER

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E



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10. CONTRACTOR SHALL CONSTRUCT SILT FENCE AT P/L.
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WEBSITE: www.JHIinc.com
EMAIL: JHI@JHIinc.com

Kings Highway Commerce Center
Fort Pierce, Florida

Grading, Paving & Drainage Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=40'
DATE	07-07-22

SEAL

SHEET NO.
C-9

GRAHAM ROAD

KING'S HIGHWAY (SR-713)

EXIST CD-8 "J-E"
GRT EL 14.40
INV EL 8.40 N
8.20 W

DITCH EL 15.3
PER FDOT

CONST 101-LF
18" RCP @ 0.15%

CONST MIT END
INV EL 15.05

CONST MIT END
INV EL 15.2

CONST 31-LF
@ 1.5%

CONST CB-36 "C9"
GRT EL 15.85
INV EL 13.1
CONST 14-LF
15" RCP @ 0.7%
CONST MIT END
INV EL 13.0

CONST CB-35 "C9"
GRT EL 15.85
INV EL 13.1
CONST 14-LF
15" RCP @ 0.7%
CONST MIT END
INV EL 13.0

CONST CB-34 "C9"
GRT EL 15.85
INV EL 13.1
CONST 14-LF
15" RCP @ 0.7%
CONST MIT END
INV EL 13.0

CONST CB-33 "C9"
GRT EL 15.85
INV EL 13.1
CONST 14-LF
15" RCP @ 0.7%
CONST MIT END
INV EL 13.0

CONST CB-32 "C9"
GRT EL 15.85
INV EL 13.1
CONST 14-LF
15" RCP @ 0.7%
CONST MIT END
INV EL 13.0

CONST MIT END ME-2
W/ SPREADER SWALE
INV EL 12.0
TYP, 2-REQ

CONST 123-LF
30" HP @ 0%

CONST 99-LF
12" PVC @ 0.2%

CONST YD-5
GRT EL 16.3
INV EL 13.5

CONST 110-LF
12" PVC @ 0.4%

CONST YD-4
GRT EL 16.3
INV EL 13.64

CONST 99-LF
12" PVC @ 0.2%

CONST YD-3
GRT EL 16.3
INV EL 13.8

CONST 99-LF
12" PVC @ 0.2%

EL 17.5

DRY DETENTION-2 0.55 AC
BTM EL 13.0

BLDG-II
202 KSF
9 KSF OFFICE
193 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

SEE SHT C-11

EXIST
24" RCP

EXIST CB "E"
GRT EL 12.5
REMOVE GRATE
ADD SECTIONS & MH TOP
RIM EL 18.0
INV EL 8.5

CONST CB-28 "C9"
GRT EL 15.51
INV EL 13.1

CONST CB-29 "C9"
GRT EL 15.51
INV EL 13.1

CONST CB-26 "C9"
GRT EL 15.75
INV EL 7.0

CONST 173-LF
@ 1.5%

CONST 84-LF
24" RCP @ 0.4%

CONST 7-LF
@ 1%

CONST 77-LF
@ 0.9%

CONST 45-LF
36" RCP @ 0%

CONST 46-LF
18" RCP @ 1%

CONST 105-LF
@ 1.0%

CONST 155-LF
36" HP @ 1.2%

CONST CS-3 "H"
W/ USF 6609 GRATE/AE
GRT EL 13.75
BLDR EL 12.0
INV EL 9.0

CONST 36-LF
15" RCP @ 0.6%

CONST 179-LF
@ 0.4%

CONST 20-LF
15" HP @ 0.7%

CONST MIT END
INV EL 13.0
TYP

CONST 71-LF
@ 0.42%

CONST 227-LF
@ 0.42%

CONST 32-LF
@ 2%

CONST 32-LF
@ 2%

CONST CB-30 "C9"
GRT EL 15.85
INV EL 13.1

CONST CB-31 "C9"
GRT EL 15.85
INV EL 13.1

CONST 36-LF
15" RCP @ 0%

CONST 16-
15" RCP @

CONST CS-1 "E"
GRT EL 16.0
INV EL 7.0 S

CONST CB-27 "C9"
GRT EL 15.75
INV EL 7.0

CONST MIT END W/ SPREADER SWALE
INV EL 12.0

CONST 15-LF
15" HP @ 0.7%

CONST 15-LF
15" HP @ 0.7%

CONST 15-LF
15" HP @ 0.7%

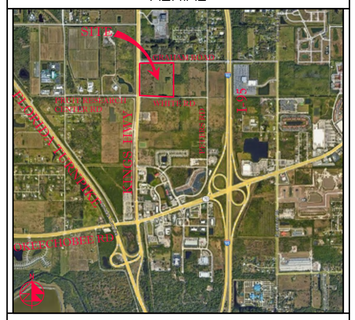
CONST CB-17 "C9"
GRT EL 15.85
INV EL 13.1

DRY DETENTION-3 0.76 AC
BTM EL 13.0

SEE SHT C-8

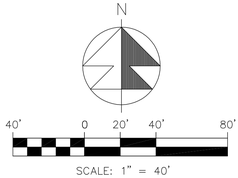
O/H F

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E



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LEGEND

⊕19.7	PROP PAV'T EL
19.7	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
	FIRE HYDRANT
GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
-NNC	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
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CO	CLEANOUT
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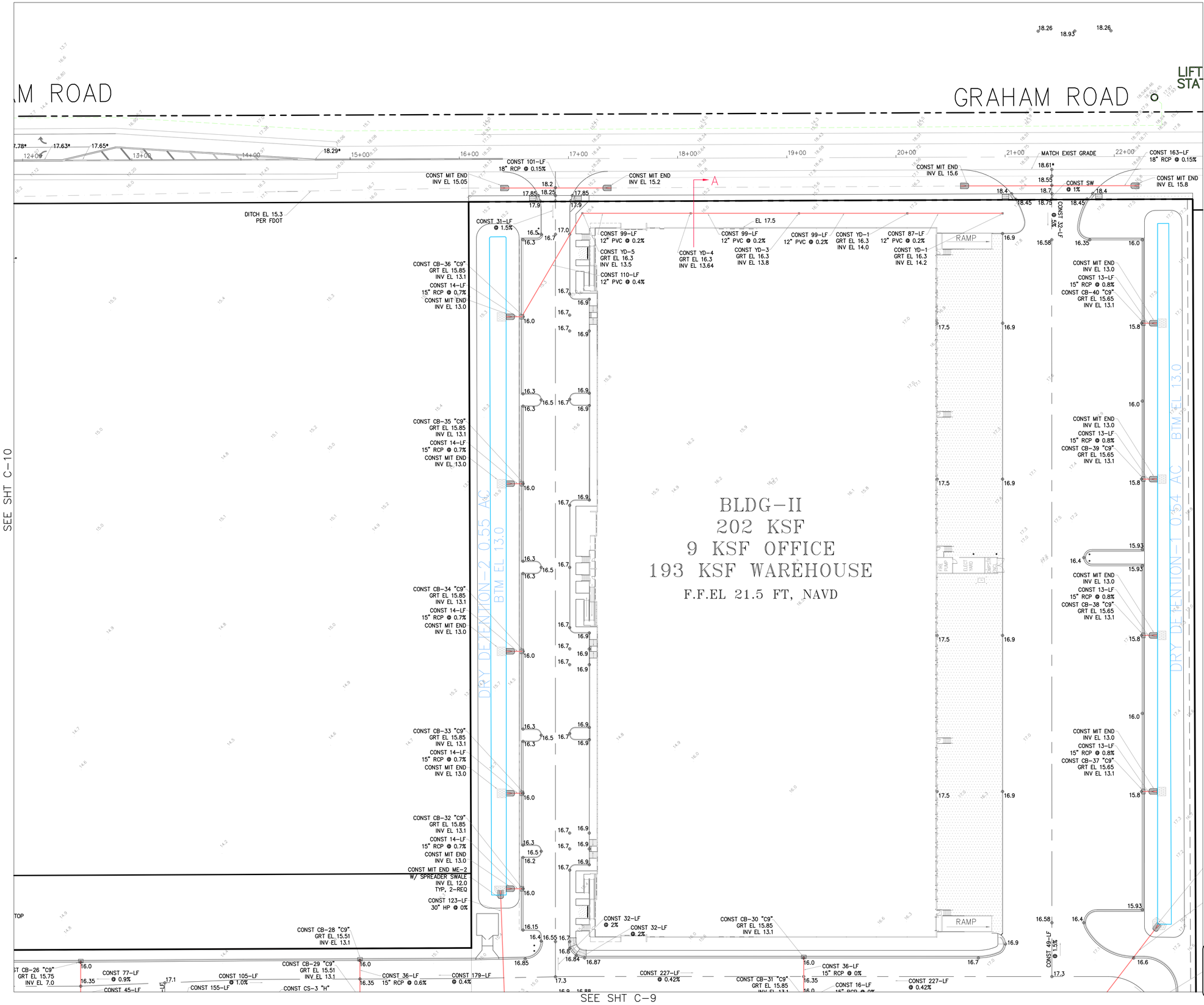
DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

COA 6986

SHEET NO.
C-10



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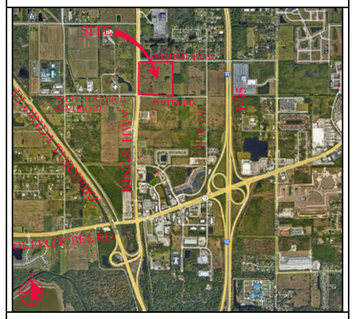
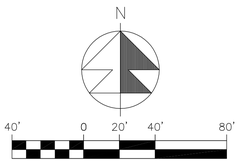


VICINITY MAP

SECTION 13, TWP 35S, RGE 39E



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INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
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JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=40'
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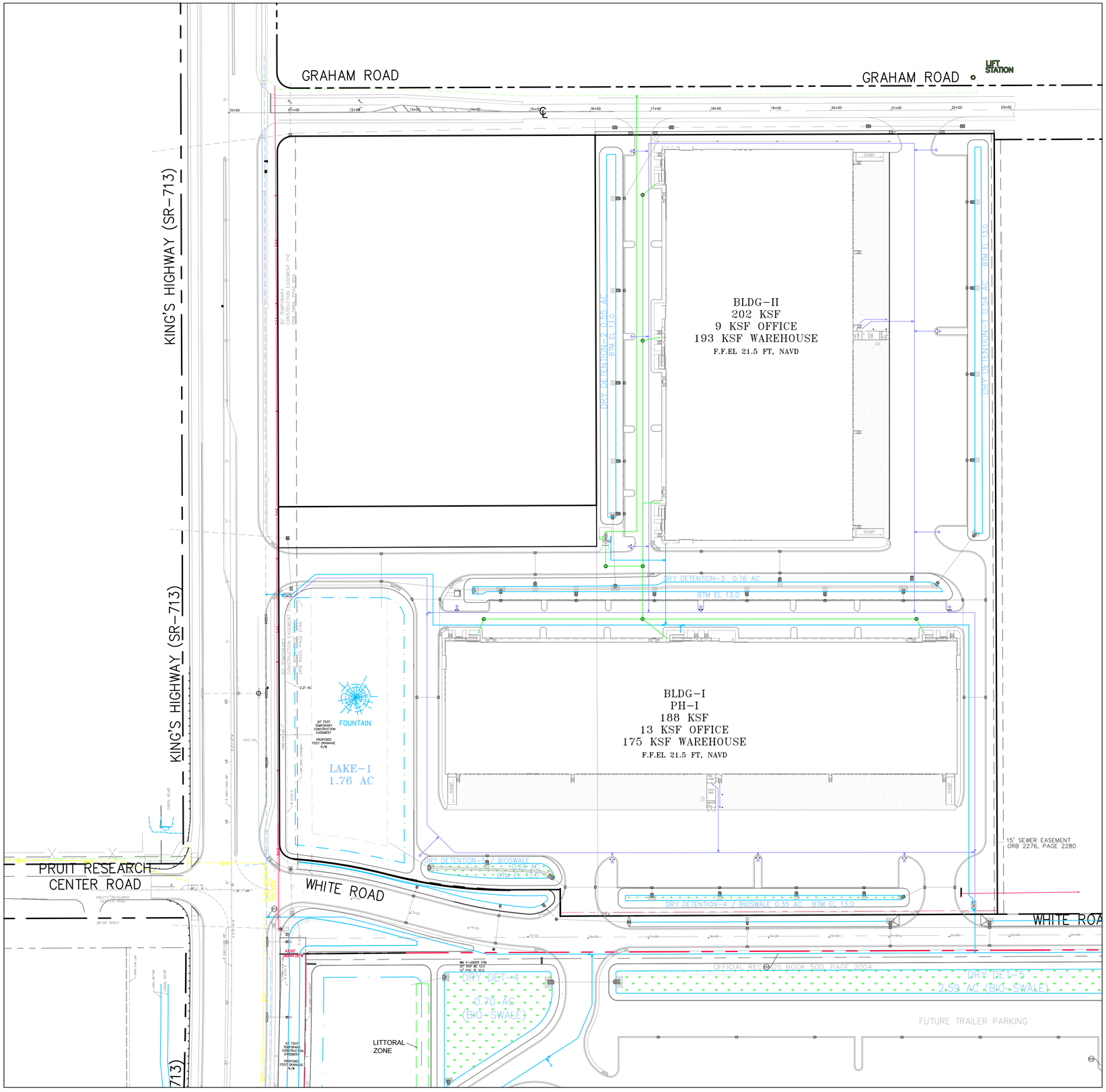
SEAL

SHEET NO.
C-11



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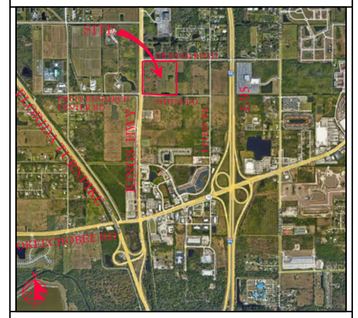

VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

80' 0 40' 80' 160'

SCALE: 1" = 80'

1. THE LIFT STATION SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF FT PIERCE'S LATEST TECHNICAL PROVISIONS AND STANDARD DETAILS.

2. SANITARY SERVICES SHALL BE CONSTRUCTED @ 1% MIN SLOPE W/ CLEANOUTS EVERY 75' OC.

3. CONTRACTOR SHALL VERIFY SAN SERV INV EL @ BLDG W/ GC PRIOR TO CONSTRUCTION.

4. FIRE LINE AFTER REDUCED PRESSURE DET ASSEMBLY/RPDA SHALL BE DESIGNED & CONSTRUCTED BY FL REG FIRE SPRINKLER CONTRACTOR WHO SHALL VERIFY LOCATION OF ALL CONNECTIONS INCLUDING FIRE DEPT CONN'S.

5. WATER MAIN SHALL BE PVC SDR-18. FIRE MAIN SHALL BE PVC C-900 SDR-14. SANITARY MAINS & SERVICES SHALL BE PVC SDR-26.

6. ALL WM PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT WILL BE COLOR CODED OR MARKED IN ACCORDANCE WITH SUBPARAGRAPH 62-555.320(21)(b)3, F.A.C., USING BLUE AS AS A PREDOMINANT COLOR. (UNDERGROUND PLASTIC PIPE WILL BE SOLID WALL BLUE PIPE, WILL HAVE A CO-EXTRUDED BLUE EXTERNAL SKIN, OR WILL BE WHITE OR BLACK PIPE WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL; AND UNDERGROUND METAL OR CONCRETE PIPE WILL HAVE BLUE STRIPES APPLIED TO THE PIPE WALL. PIPE STRIPED DURING THE MANUFACTURING OF THE PIPE WILL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED NO MORE THAN 90-DEGREE INTERVALS AROUND THE PIPE, AND THAT WILL REMAIN INTACT DURING AND AFTER THE INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIP THE PIPE DURING THE INSTALLATION OF THE PIPE, THE TAPE OR PAINT WILL BE APPLIED IN A CONTINUOUS LINE THAT RUNS PARALLEL TO THE AXIS OF THE PIPE AND THAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPE WITH AN INTERNAL DIAMETER OF 24 INCHES OR GREATER, TAPE OR PAINT WILL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE. ABOVEGROUND PIPE WILL BE PAINTED BLUE OR WILL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.

7. EXACT LOCATION OF WATER SERVICE & FIRE LINE STUB OUTS TO BE VERIFIED WITH GC.

8. MECH ENG DESIGNING THE FIRE SPRINKLER SYSTEM FOR THE BLDG SHALL VERIFY THE FIRE LINE SIZE & NOTIFY ENG OF MODIFICATION IF ANY.

9. CONTRACTOR SHALL CLEAN & FLUSH THE WATER LINE & PERFORM A ONE HR P&L TEST (150 PSI) ON THE WM PER CITY OF FT PIERCE'S UTILITY'S REQ'S.

10. CONTRACTOR SHALL PROVIDE P&L TEST ON FIM PER CITY OF FT PIERCE'S UTILITY'S REQ'S (200 PSI).

11. ALL SEWER INFRASTRUCTURE TO MEET CITY OF FT PIERCE'S LATEST TECHNICAL PROVISIONS AND STANDARD DETAILS.

12. WATER LINE SHALL BE SWABBED.

13. 2" BLOW OF ASSEMBLY SHALL BE CONSTRUCTED OF BRASS AND WILL REMAIN PERMANENT.

14. A JUMPER METER SHALL BE CONSTRUCTED AT TIE-IN LOCATION. THE JUMPER METER WILL REMAIN IN PLACE UNTIL CLEARANCE IS RECEIVED FROM FDEP.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LABOR, MATERIALS, AND EQUIPMENT TO PERFORM THE TIE-IN TO THE WATER MAIN(S).

16. WATER SERVICE LINES SHALL CONSIST OF A BRONZE SERVICE SADDLE, CORPORATION STOP, TYPE "K" COPPER, AND CURB STOP (CURB STOPS FOR 1.5" AND 2" SHALL BE FLARE X FLANGE).

17. 8" FIRELINE AFTER DDCV SHALL BE DESIGNED AND CONSTRUCTED BY A FLORIDA REGISTERED FIRE SPRINKLER CONTRACTOR WHO SHALL VERIFY LOCATION OF ALL CONNECTIONS INCLUDING SIAMESE CONN, PIV, & CHECK VALVES.

18. ALL WELLS & SEPTIC TANKS TO BE ABANDONED. ALL DRAIN FIELDS TO BE DRAINED & ABANDONED. CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS INCL. FROM ST LUCIE COUNTY HEALTH DEPT FOR ALL ABANDONMENTS.

19. ALL WM CONSTRUCTION ON PETERS RD SHALL BE DONE BEFORE ROADWAY IMPROVEMENTS / PLACEMENT OF BASE ARE STARTED.

LEGEND

@19.7	PROP PAV'T EL
(19.7)	EXIST EL
	CONTRACTOR TO
*	FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
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REVISIONS

09/21/22 REV SLC
07/11/23 REV CLT
10/03/23 REV SP
01/08/24 REV SP

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Kings Highway
Commerce Center
Fort Pierce, Florida

Water & Wastewater
Overall Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=80'
DATE	07-07-22

SEAL

SHEET NO.
C-12

SEE SHT C-15

KING'S HIGHWAY (SR-713)

O.H.E.

50' TEMPORARY CONSTRUCTION EASEMENT 71 ORB 4019, PAGE 1226 ORB 4020, PAGE 2146

2.21 AC

30' FDOT TEMPORARY CONSTRUCTION EASEMENT

PROPOSED FDOT DRAINAGE R/W

FOUNTAIN

LAKE-1
1.76 AC

FDOT EP

PROP. R/W LINE

E CONST. KINGS HWY

E DITCH 9

EMP. CONST. EASEMENT

CANAL NO.40

WM & FM X-OVER STM
6" PVC WM BE 12.7
8" PVC FM BE 12.7
42" CAP STM TE 10.2

STA 0+2
STA 0+54
CONST 6" 45° BEND

CONST 6" WM PVC SDR-18, TYP

CONST 8" FIM C-900 SDR-14 TYP

STA 2+39
CONST 8" 90° BEND

STA 0+08
STA 0+56
CONST 8" 45° BEND

WM & FIM X-OVER STM
6" PVC WM BE 13.5
8" PVC FIM BE 13.3
24" RCP STM TE 9.0

STA 0+30
CONST 6" WM METER W/ 8"X6" GV
& 8" FIM DDCV W/ 8" GV

CONST 12" WET TAP COMP W/ 12"X8" TAPPING SLEEVE & 12"X6" TV

STA 0+00

WM/FIM X-UNDER STM
18" RCP BE 12.3
6" PVC WM TE 11.5
8" PVC FIM TE 11.5

STA 2+97 S
CONST 8" TEE
W/ (2) 8" GV
STA 13+94 W

WM X-OVER FIM
6" PVC WM BE 13.5
8" PVC FIM TE 12.5

STA 3+34
CONST 6" 90° BEND

STA 2+51
CONST 6" 90° BEND

WM/FIM X-OVER STM
6" PVC WM BE 13.5
8" PVC FIM BE 13.5
36" RCP STM TE 11.0

STA 18+91, 32' R
CONST FH-13
FM X-OVER STM
8" PVC FM BE 6.85
24" RCP STM TE 12.38
STA 0+04
STA 0+55
CONST 4" 90° BEND

STA 0+00
CONST 4" FM
W/ 4" GV

CONST LS-1
SEE C24-C25
INV EL 7.73

CONST 38-LF
8" PVC @ 0.45%

WS X-OVER STM
6" PVC WS BE 13.5
36" RCP STM TE 11.0
CONST MH-7
RIM EL 16.34
INV EL 7.9 E
7.8 N

SAN X-UNDER STM
24" RCP STM BE 9.5
8" PVC SAN TE 8.7

CONST 61-LF
8" PVC @ 0.45%

FIM X-OVER SAN
8" PVC FIM BE EL 12.0
8" PVC SAN TE EL 9.8

STA 13+44, 11' R
CONST FH-5
FLG EL 16.7

STA 13+44, CONST 8"X6" TEE
W/ 6" GV

CONST MH-1
RIM EL 16.5
INV EL 10.8 E
10.9 S

CONST SAN C.O.

WM/FIM X-UNDER STM
18" RCP STM BE 12.3
6" PVC WM TE 11.5
8" PVC FIM TE 11.5

WM X-OVER SAN
6" PVC WM BE 13.0
6" PVC SAN TE 11.5
CONST 24-LF
6" PVC @ 0.65%

FIM X-UNDER STM
18" RCP STM BE 12.0
8" PVC FIM TE 11.5

CONST 374-LF
8" PVC @ 0.45%

CONST 28-LF
6" PVC @ 0.65%

FIM X-OVER SAN
8" PVC FIM BE 13.0
6" PVC SAN TE 11.5
8" PVC SAN TE 9.1

CONST SAN C.O.

STA 18+91
CONST 8"X6" TEE
W/ 6" GV
WM X-OVER SAN & FIM
WM BE EL 13.0
FIM TE EL 12.0
SAN TE EL 9.0

CONST MH-6
RIM EL 16.34
INV EL 8.64 S
8.28 N
8.18 W

STA 1+08
CONST WATER SERV
FOR LIFT STATION

DRY DETENTION-3 0.76 AC
BTM EL 13.0

STA 9+39, 10' R
CONST FH-6
FLG EL 16.7

STA 10+25 W
STA 20+01 S
CONST 8" TEE
W/ 8" GV

CONST BOLLARDS
6' CL, TYP

STA 9+39
CONST 8"X6" TEE
W/ 6" GV

CONST 98-LF
8" PVC @ 0.45%

CONST 6" WM PVC SDR-18, TYP

CONST 360-LF
8" PVC @ 0.45%

CONST MH-3
RIM EL 16.5
INV EL 10.7 S
9.18 W/E
9.08 N

CONST 52-LF
6" PVC @ 0.65%
WM X-OVER SAN
6" PVC WM BE 13.0
6" PVC SAN TE 11.4

CONST SAN C.O.

WM X-OVER SAN & FIM
WM BE EL 13.0
FIM TE EL 12.0
SAN TE EL 10.1

STA 7+20 E
CONST 6" GV
CONST 6"X3" TEE
STA 0+00 N
W/ 3" GV
CONST 3" SERVICE

STA 7+45
CONST 6"X3" TEE
W/ 3" GV
CONST 3" SERVICE
CONST 6" GV

CONST 360-LF
8" PVC @ 0.45%

SEE SHT C-14

BLDG-I
PH-I
188 KSF
13 KSF OFFICE
175 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

RAMP

FIRE PUMP

ELECT YARD

CMPSTR ENCL

CONST FDC

STA 6+77
CONST 8"X6" TEE
W/ 6" GV

STA 28+31, 44' R
CONST FH-4
FLG EL 16.7

STA 6+50, STA 7+15
CONST 8" 45° BEND

STA 11+15
CONST 8"X8" TEE
W/ 8" GV

STA 9+77
CONST 8"X6" TEE
W/ 6" GV

STA 12+19
CONST 8"X6" TEE
W/ 6" GV

DRY DETENTION-5 / BIOSWALE 0.24 AC
BTM EL 13.0

STA 9+77, 16' R
CONST FH-3
FLG EL 16.5

CONST 8" FIM C-900 SDR-14 TYP

STA 12+19, 13' R
CONST FH-2
FLG EL 17.2

DRY DETENTION-4 / BIOSWALE 0.35 AC

gas

CAST (2) VALVES

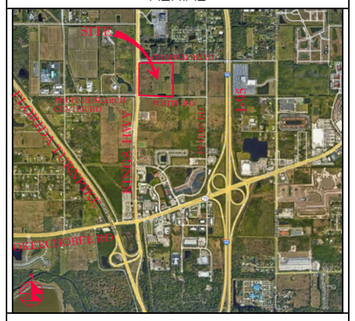
WHITE ROAD

E WHITE RD
N 89° 47' 18" E (R)
S 89° 44' 28" W

43.00'
S89°44'28"W

+12+00 +13+00 +14+00 +15+00 +16+00 +17+00 +18+00 +19+00

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

1. THE LIFT STATION SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF FT PIERCE'S LATEST TECHNICAL PROVISIONS AND STANDARD DETAILS.

2. SANITARY SERVICES SHALL BE CONSTRUCTED @ 1% MIN SLOPE W/ CLEANOUTS EVERY 75' OC.

3. CONTRACTOR SHALL VERIFY SAN SERV INV EL @ BLDG W/ GC PRIOR TO CONSTRUCTION.

4. FIRE LINE AFTER REDUCED PRESSURE DET ASSEMBLY/RPDA SHALL BE DESIGNED & CONSTRUCTED BY FL REG FIRE SPRINKLER CONTRACTOR WHO SHALL VERIFY LOCATION OF ALL CONNECTIONS INCLUDING FIRE DEPT CONN'S.

5. WATER MAIN SHALL BE PVC SDR-18. FIRE MAIN SHALL BE PVC C-900 SDR-14. SANITARY MAINS & SERVICES SHALL BE PVC SDR-26.

6. ALL WM PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT WILL BE COLOR CODED OR MARKED IN ACCORDANCE WITH SUBPARAGRAPH 62-555.320(21)(b)3, F.A.C., USING BLUE AS AS A PREDOMINANT COLOR. (UNDERGROUND PLASTIC PIPE WILL BE SOLID WALL BLUE PIPE, WILL HAVE A CO-EXTRUDED BLUE EXTERNAL SKIN, OR WILL BE WHITE OR BLACK PIPE WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL; AND UNDERGROUND METAL OR CONCRETE PIPE WILL HAVE BLUE STRIPES APPLIED TO THE PIPE WALL. PIPE STRIPED DURING THE MANUFACTURING OF THE PIPE WILL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED NO MORE THAN 90-DEGREE INTERVALS AROUND THE PIPE, AND THAT WILL REMAIN INTACT DURING AND AFTER THE INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIP THE PIPE DURING THE INSTALLATION OF THE PIPE, THE TAPE OR PAINT WILL BE APPLIED IN A CONTINUOUS LINE THAT RUNS PARALLEL TO THE AXIS OF THE PIPE AND THAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPE WITH AN INTERNAL DIAMETER OF 24 INCHES OR GREATER, TAPE OR PAINT WILL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE. ABOVEGROUND PIPE WILL BE PAINTED BLUE OR WILL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.

7. EXACT LOCATION OF WATER SERVICE & FIRE LINE STUB OUTS TO BE VERIFIED WITH GC.

8. MECH ENG DESIGNING THE FIRE SPRINKLER SYSTEM FOR THE BLDG SHALL VERIFY THE FIRE LINE SIZE & NOTIFY ENG OF MODIFICATION IF ANY.

9. CONTRACTOR SHALL CLEAN & FLUSH THE WATER LINE & PERFORM A ONE HR P&L TEST (150 PSI) ON THE WM PER CITY OF FT PIERCE'S UTILITY'S REQ'S.

10. CONTRACTOR SHALL PROVIDE P&L TEST ON FIM PER CITY OF FT PIERCE'S UTILITY'S REQ'S (200 PSI).

11. ALL SEWER INFRASTRUCTURE TO MEET CITY OF FT PIERCE'S LATEST TECHNICAL PROVISIONS AND STANDARD DETAILS.

12. WATER LINE SHALL BE SWABBED.

13. 2" BLOW OF ASSEMBLY SHALL BE CONSTRUCTED OF BRASS AND WILL REMAIN PERMANENT.

14. A JUMPER METER SHALL BE CONSTRUCTED AT TIE-IN LOCATION. THE JUMPER METER WILL REMAIN IN PLACE UNTIL CLEARANCE IS RECEIVED FROM FDEP.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LABOR, MATERIALS, AND EQUIPMENT TO PERFORM THE TIE-IN TO THE WATER MAIN(S).

16. WATER SERVICE LINES SHALL CONSIST OF A BRONZE SERVICE SADDLE, CORPORATION STOP, TYPE "K" COPPER, AND CURB STOP (CURB STOPS FOR 1.5" AND 2" SHALL BE FLARE X FLANGE).

17. 8" FIRELINE AFTER DDCV SHALL BE DESIGNED AND CONSTRUCTED BY A FLORIDA REGISTERED FIRE SPRINKLER CONTRACTOR WHO SHALL VERIFY LOCATION OF ALL CONNECTIONS INCLUDING SIAMESE CONN, PIV, & CHECK VALVES.

18. ALL WELLS & SEPTIC TANKS TO BE ABANDONED. ALL DRAIN FIELDS TO BE DRAINED & ABANDONED. CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS INCL. FROM ST LUCIE COUNTY HEALTH DEPT FOR ALL ABANDONMENTS.

19. ALL WM CONSTRUCTION ON PETERS RD SHALL BE DONE BEFORE ROADWAY IMPROVEMENTS / PLACEMENT OF BASE ARE STARTED.

LEGEND

@19.7	PROP PAVT EL
9.1	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
	FIRE HYDRANT
GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
CALL SUNSHINE NOTIFICATION CENTER

REVISIONS

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FAX: (561) 575-6088
WEBSITE: www.JHinc.com
EMAIL: JHI@JHinc.com

Kings Highway Commerce Center
Fort Pierce, Florida

Water & Wastewater Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

SHEET NO.
C-13

SEE SHT C-16

SEE SHT C-13

CONST 374-LF
8" PVC @ 0.45%

CONST 28-LF
6" PVC @ 0.65%

FIM X-OVER SAN
8" PVC FIM BE 13.0
6" PVC SAN TE 11.5
8" PVC SAN TE 9.1

STA 18+91, 32' R
CONST FH-13
FM X-OVER STM
8" PVC FM BE 6.85
24" RCP STM TE 12.38
STA 0+04
STA 0+55
CONST 4" 90° BEND
STA 0+00
CONST 4" FM
W/ 4" GV
CONST LS-1
SEE C24-C25
INV EL 7.73
CONST 38-LF
8" PVC @ 0.45%

CONST SAN C.O.
STA 18+91
CONST 8"X6" TEE
W/ 6" GV
WM X-OVER SAN & FIM
WM BE EL 13.0
FIM TE EL 12.0
SAN TE EL 9.0

CONST MH-6
RIM EL 16.34
INV EL 8.64 S
8.28 N
8.18 W

STA 1+34, 41' R
CONST FH-8
FLG EL 16.5
STA 12+14
CONST 8"X6" TEE
W/ 6" GV
RAMP

STA 2+51
CONST 6" 90° BEND
WM/FIM X-OVER STM
6" PVC WM BE 13.5
8" PVC FIM BE 13.5
36" RCP STM TE 11.0
WS X-OVER STM
6" PVC WS BE 13.5
36" RCP STM TE 11.0
CONST MH-7
RIM EL 16.34
INV EL 7.9 E
7.8 N
SAN X-UNDER STM
24" RCP STM BE 9.5
8" PVC SAN TE 8.7

STA 1+08
CONST WATER SERV
FOR LIFT STATION

CONST 61-LF
8" PVC @ 0.45%

DRY DETENTION-3 0.76 AC
BTM EL 13.0

FIM X-OVER SAN
8" PVC FIM BE EL 12.0
8" PVC SAN TE EL 9.8

STA 9+39, 10' R
CONST FH-6
FLG EL 16.7

STA 5+25, 10' R
CONST FH-7
FLG EL 16.7

STA 5+25
CONST 8"X6" TEE
W/ 6" GV
STA 4+83
CONST 8" TEE
W/ (2) 8" GV
STA 12+24
CONST 6" WM
& 6" GV
STA 27+47

STA 13+44, 11' R
CONST FH-5
FLG EL 16.7

STA 13+44, CONST 8"X6" TEE
W/ 6" GV

CONST MH-1
RIM EL 16.5
INV EL 10.8 E
10.9 S

CONST 98-LF
8" PVC @ 0.45%

STA 10+25 W
STA 20+01 S
CONST 8" TEE
W/ 8" GV

CONST BOLLARDS
6' CL, TYP

STA 9+39
CONST 8"X6" TEE
W/ 6" GV

CONST 8" FIM C-900 SDR-14
TYP

CONST 8" SAN PVC SDR-26
TYP

STA 5+84 W
STA 0+00 N
CONST 8" TEE
W/ 8" GV

CONST 6" WM PVC
SDR-18, TYP

CONST 360-LF
8" PVC @ 0.45%

CONST SAN C.O.

WM/FIM X-UNDER STM
18" RCP STM BE 12.3
6" PVC WM TE 11.5
8" PVC FIM TE 11.5

WM X-OVER SAN
6" PVC WM BE 13.0
6" PVC SAN TE 11.5

CONST 24-LF
6" PVC @ 0.65%

CONST MH-3
RIM EL 16.5
INV EL 10.7 S
9.18 W/E
9.08 N

CONST 52-LF
6" PVC @ 0.65%
WM X-OVER SAN
6" PVC WM BE 13.0
6" PVC SAN TE 11.4

CONST SAN C.O.

WM X-OVER SAN & FIM
WM BE EL 13.0
FIM TE EL 12.0
SAN TE EL 10.1

STA 7+45
CONST 6"X3" TEE
W/ 3" GV
CONST 3" SERVICE
CONST 6" GV

STA 7+20 E
CONST 6" GV
CONST 6"X3" TEE
STA 0+00 N
W/ 3" GV
CONST 3" SERVICE

CONST MH-2
RIM EL 16.5
INV EL 10.9 S
10.8 W
WM X-OVER SAN
6" PVC WM BE 13.0
6" PVC SAN TE 11.5
CONST 26-LF
6" PVC @ 0.65%

WM/FIM X-UNDER STM
18" RCP BE 12.6
6" PVC TE 11.5
8" PVC TE 11.5

BLDG-I
PH-I
188 KSF
13 KSF OFFICE
175 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

FIM X-UNDER STM
18" RCP STM BE 12.0
8" PVC FIM TE 11.5

WM/FIM X-UNDER STM
18" RCP STM BE 13.0
6" PVC WM TE 12.0
8" PVC FIM TE 12.0

RAMP

FIRE PUMP
ELECT YARD
DMPSTR ENCL

CONST FDC

STA 6+50, STA 7+15
CONST 8" 45° BEND

STA 11+15
CONST 8"X8" TEE
W/ 8" GV

STA 9+77
CONST 8"X6" TEE
W/ 6" GV

STA 12+19
CONST 8"X6" TEE
W/ 6" GV

WM X-OVER FIM
6" PVC WM BE 13.0
8" PVC FIM TE 12.0

STA 14+62
CONST 8"X6" TEE
W/ 6" GV

STA 0+85 N
CONST (2) 8" GV
STA 15+79 E

15' SEWER EA
ORB 2276, PA

DRY DETENTION-5 / BIOSWALE 0.24 AC
BTM EL 13.0

STA 9+77, 16' R
CONST FH-3
FLG EL 16.5

CONST 8" FIM C-900 SDR-14
TYP

STA 12+19, 13' R
CONST FH-2
FLG EL 17.2

STA 14+62, 14' R
CONST FH-1
FLG EL 17.2

STA 16+73, STA 16+82
CONST 8" 45° BEND
STA 16+89
CONST 6" WM
& 6" GV
STA 0+00
CONST 8" FIM
W/ 8" GV
STA 0+74
CONST 6" WM METER W/ 8"
& 8" FIM DDCV W/ 8" GV
VALVE TO BE INST'D IN GRA

DRY DETENTION-4 / BIOSWALE 0.35 AC BTM EL 13.0

STA 20+21 E
CONST 12" GV
CONST 12"-X 8" TEE
W/ 8" GV
STA 0+00 S

STA 0+00
CONST 12" WET TAP COMP
W/ 12"X8" TAPPING SLEEVE
& 12"X8" TV

WM X-UNDER STM
18" RCP STM BE 13.5
8" PVC WM TE 12.0

WM X-UNDER STM
30" RCP BE 12.5
12" PVC TE 10.5

STA 21+95
12" 11.25° BEND

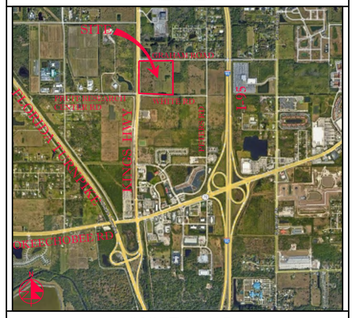
STA 0+28
CONST 20-LF 8" DIP O.C. @ RCP STM

12" PVC SDR 18

OFFICIAL RECORDS BOOK 500, PAGE 2004

DRY DET-5

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

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5. WATER MAIN SHALL BE PVC SDR-18. FIRE MAIN SHALL BE PVC C-900 SDR-14. SANITARY MAINS & SERVICES SHALL BE PVC SDR-26.

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9. CONTRACTOR SHALL CLEAN & FLUSH THE WATER LINE & PERFORM A ONE HR P&L TEST (150 PSI) ON THE WM PER CITY OF FT PIERCE'S UTILITY'S REQ'S.

10. CONTRACTOR SHALL PROVIDE P&L TEST ON FIM PER CITY OF FT PIERCE'S UTILITY'S REQ'S (200 PSI).

11. ALL SEWER INFRASTRUCTURE TO MEET CITY OF FT PIERCE'S LATEST TECHNICAL PROVISIONS AND STANDARD DETAILS.

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15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LABOR, MATERIALS, AND EQUIPMENT TO PERFORM THE TIE-IN TO THE WATER MAIN(S).

16. WATER SERVICE LINES SHALL CONSIST OF A BRONZE SERVICE SADDLE, CORPORATION STOP, TYPE "K" COPPER, AND CURB STOP (CURB STOPS FOR 1.5" AND 2" SHALL BE FLARE X FLANGE).

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LEGEND

⊕19.7	PROP PAV'T EL
19.7	EXIST EL
	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
	FIRE HYDRANT
	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
	CHECK VALVE
	DOUBLE DETECTOR CHECK VALVE
	WATER METER W/ REDUCED PRESSURE BACKFLOW PREV.
	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
CALL SUNSHINE
NOTIFICATION CENTER

REVISIONS

Jeff H. Iravani, Inc.
Consulting Engineers
1934 COMMERCE LANE, SUITE 5
JUPITER, FLORIDA 33458
TEL: (561) 575-6030
FAX: (561) 575-6088
WEBSITE: www.JHIinc.com
EMAIL: JHI@JHIinc.com

Kings Highway Commerce Center
Fort Pierce, Florida

Water & Wastewater Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=40'
DATE	07-07-22

SEAL

SHEET NO.
C-14

GRAHAM ROAD

KING'S HIGHWAY (SR-713)

STA 7+18
END DIRECTIONAL BORE

STA 7+23
CONST 6"X4" TAP

STA 6+68
CONST 50-LF
DIRECTIONAL BORE
W/ 4" HDPE
60" MIN COVER

STA 12+34 29' R
CONST FH-11
FLG EL 16.5
FIM X-OVER FM
8" PVC FIM BE 13.0
4" PVC FM TE 12.0

STA 12+21
CONST 8" 90° BEND
STA 12+34
CONST 8"X6" TEE
W/ 6" GV
FM X-UNDER STM
18" RCP STM BE 13.9
4" PVC FM TE 12.5
CONST SAN C.O.
CONST 29-LF
6" PVC @ 0.65%
FIM X-OVER SAN
8" PVC FIM BE EL 13.0
6" PVC SAN TE EL 11.5
CONST MH-4
RIM EL 16.5
INV EL 11.25 E
11.15 S

CONST 4" FM SDR 26
TYP

CONST 8" FIM C-900 SDR-14
TYP

CONST 242-LF
8" PVC @ 0.45%

STA 15+42, 28' R
CONST FH-12
FLG EL 16.7
STA 15+42
CONST 8"X6" TEE
W/ 6" GV
CONST 28-LF
6" PVC @ 0.65%
CONST SAN C.O.
FIM X-OVER SAN/FM
8" PVC FIM BE 13.0
6" PVC SAN TE 11.5
CONST MH-5
RIM EL 16.34
INV EL 10.9 E
10.06 N
9.96 S

FIM X-OVER SAN/FM
8" PVC FIM BE 13.0
6" PVC SAN TE 11.5
8" PVC SAN TE 10.5
4" PVC FM TE EL 12.0

DRY DETENTION-2 0.55 AC
BTM EL 13.0

BLDG-II
202 KSF
9 KSF OFFICE
193 KSF WAREHOUSE
F.F.EL 21.5 FT, NAVD

SEE SHT C-16

CONST 374-LF
8" PVC @ 0.45%

STA 18+91, 32' R
CONST FH-13
FM X-OVER STM
8" PVC FM BE 6.85
24" RCP STM TE 12.38
STA 0+04
STA 0+55
CONST 4" 90° BEND
STA 0+00
CONST 4" FM
W/ 4" GV
CONST LS-1
SEE C24-C25
INV EL 7.73
CONST 38-LF
8" PVC @ 0.45%

CONST 28-LF
6" PVC @ 0.65%
FIM X-OVER SAN
8" PVC FIM BE 13.0
6" PVC SAN TE 11.5
8" PVC SAN TE 9.1
CONST SAN C.O.
STA 18+91
CONST 8"X6" TEE
W/ 6" GV
WM X-OVER SAN & FIM
WM BE EL 13.0
FIM TE EL 12.0
SAN TE EL 9.0
CONST MH-6
RIM EL 16.34
INV EL 8.64 S
8.28 N
8.18 W

WM & FM X-OVER STM
6" PVC WM BE 12.7
8" PVC FM BE 12.7
42" CAP STM TE 10.2

STA 2+51
CONST 6" 90° BEND

WS X-OVER STM
6" PVC WS BE 13.5
36" RCP STM TE 11.0
CONST MH-7
RIM EL 16.34
INV EL 7.9 E
7.8 N

WM/FIM X-OVER STM
6" PVC WM BE 13.5
8" PVC FIM BE 13.5
36" RCP STM TE 11.0

STA 0+2
STA 0+54
CONST 6" 45° BEND

CONST 6" WM PVC
SDR-18, TYP

STA 2+39
CONST 8" 90° BEND

STA 0+08
STA 0+56
CONST 8" 45° BEND

STA 1+08
CONST WATER SERV
FOR LIFT STATION

SAN X-UNDER STM
24" RCP STM BE 9.5
8" PVC SAN TE 8.7

CONST 61-LF
8" PVC @ 0.45%

DRY DETENTION-3 0.76 AC
BTM EL 13.0

FIM X-OVER SAN
8" PVC FIM BE EL 12.0
STA 9+39, 10' R
CONST FH-6

SEE SHT C-13

30' TEMPORARY CONSTRUCTION EASEMENT 710
ORB 3884, PAGE 890

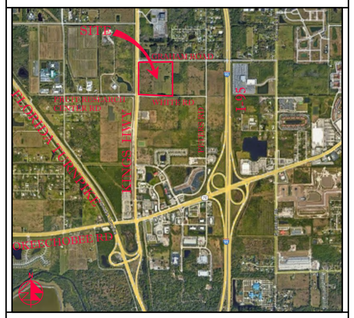
O.H.E.

10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00

70 68 66 64 63 62

S3

AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

40' 0 20' 40' 80'

SCALE: 1" = 40'

1. THE LIFT STATION SHALL BE INSTALLED IN ACCORDANCE WITH CITY OF FT PIERCE'S LATEST TECHNICAL PROVISIONS AND STANDARD DETAILS.

2. SANITARY SERVICES SHALL BE CONSTRUCTED @ 1% MIN SLOPE W/ CLEANOUTS EVERY 75' OC.

3. CONTRACTOR SHALL VERIFY SAN SERV INV EL @ BLDG W/ GC PRIOR TO CONSTRUCTION.

4. FIRE LINE AFTER REDUCED PRESSURE DET ASSEMBLY/RPDA SHALL BE DESIGNED & CONSTRUCTED BY FL REG FIRE SPRINKLER CONTRACTOR WHO SHALL VERIFY LOCATION OF ALL CONNECTIONS INCLUDING FIRE DEPT CONN'S.

5. WATER MAIN SHALL BE PVC SDR-18. FIRE MAIN SHALL BE PVC C-900 SDR-14. SANITARY MAINS & SERVICES SHALL BE PVC SDR-26.

6. ALL WM PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT WILL BE COLOR CODED OR MARKED IN ACCORDANCE WITH SUBPARAGRAPH 62-555.320(21)(b)3, F.A.C., USING BLUE AS AS A PREDOMINANT COLOR. (UNDERGROUND PLASTIC PIPE WILL BE SOLID WALL BLUE PIPE, WILL HAVE A CO-EXTRUDED BLUE EXTERNAL SKIN, OR WILL BE WHITE OR BLACK PIPE WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL; AND UNDERGROUND METAL OR CONCRETE PIPE WILL HAVE BLUE STRIPES APPLIED TO THE PIPE WALL. PIPE STRIPED DURING THE MANUFACTURING OF THE PIPE WILL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED NO MORE THAN 90-DEGREE INTERVALS AROUND THE PIPE, AND THAT WILL REMAIN INTACT DURING AND AFTER THE INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIP THE PIPE DURING THE INSTALLATION OF THE PIPE, THE TAPE OR PAINT WILL BE APPLIED IN A CONTINUOUS LINE THAT RUNS PARALLEL TO THE AXIS OF THE PIPE AND THAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPE WITH AN INTERNAL DIAMETER OF 24 INCHES OR GREATER, TAPE OR PAINT WILL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE. ABOVEGROUND PIPE WILL BE PAINTED BLUE OR WILL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.

7. EXACT LOCATION OF WATER SERVICE & FIRE LINE STUB OUTS TO BE VERIFIED WITH GC.

8. MECH ENG DESIGNING THE FIRE SPRINKLER SYSTEM FOR THE BLDG SHALL VERIFY THE FIRE LINE SIZE & NOTIFY ENG OF MODIFICATION IF ANY.

9. CONTRACTOR SHALL CLEAN & FLUSH THE WATER LINE & PERFORM A ONE HR P&L TEST (150 PSI) ON THE WM PER CITY OF FT PIERCE'S UTILITY'S REQ'S.

10. CONTRACTOR SHALL PROVIDE P&L TEST ON FIM PER CITY OF FT PIERCE'S UTILITY'S REQ'S (200 PSI).

11. ALL SEWER INFRASTRUCTURE TO MEET CITY OF FT PIERCE'S LATEST TECHNICAL PROVISIONS AND STANDARD DETAILS.

12. WATER LINE SHALL BE SWABBED.

13. 2" BLOW OF ASSEMBLY SHALL BE CONSTRUCTED OF BRASS AND WILL REMAIN PERMANENT.

14. A JUMPER METER SHALL BE CONSTRUCTED AT TIE-IN LOCATION. THE JUMPER METER WILL REMAIN IN PLACE UNTIL CLEARANCE IS RECEIVED FROM FDEP.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LABOR, MATERIALS, AND EQUIPMENT TO PERFORM THE TIE-IN TO THE WATER MAIN(S).

16. WATER SERVICE LINES SHALL CONSIST OF A BRONZE SERVICE SADDLE, CORPORATION STOP, TYPE "K" COPPER, AND CURB STOP (CURB STOPS FOR 1.5" AND 2" SHALL BE FLARE X FLANGE).

17. 8" FIRELINE AFTER DDCV SHALL BE DESIGNED AND CONSTRUCTED BY A FLORIDA REGISTERED FIRE SPRINKLER CONTRACTOR WHO SHALL VERIFY LOCATION OF ALL CONNECTIONS INCLUDING SIAMESE CONN, PIV, & CHECK VALVES.

18. ALL WELLS & SEPTIC TANKS TO BE ABANDONED, ALL DRAIN FIELDS TO BE DRAINED & ABANDONED. CONTRACTOR TO OBTAIN ALL REQUIRED PERMITS INCL. FROM ST LUCIE COUNTY HEALTH DEPT FOR ALL ABANDONMENTS.

19. ALL WM CONSTRUCTION ON PETERS RD SHALL BE DONE BEFORE ROADWAY IMPROVEMENTS / PLACEMENT OF BASE ARE STARTED.

LEGEND

⊕19.7	PROP PAV'T EL
◇	EXIST EL
*	CONTRACTOR TO FIELD VERIFY
INV EL	INVERT EL
CB	CATCH BASIN
YD	YARD DRAIN
BC	BOTTOM OF CURB
BE	BOTTOM EL
TC	TOP OF CURB
TE	TOP EL
EXF	EXFILTRATION TRENCH
WM	WATER MAIN
FM	FORCE MAIN
FIM	FIRE MAIN
SAN	WASTEWATER GRAVITY
	FIRE HYDRANT
GV	GATE VALVE
	GATE VALVE
	SIAMESE CONN.
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	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
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Kings Highway Commerce Center
Fort Pierce, Florida

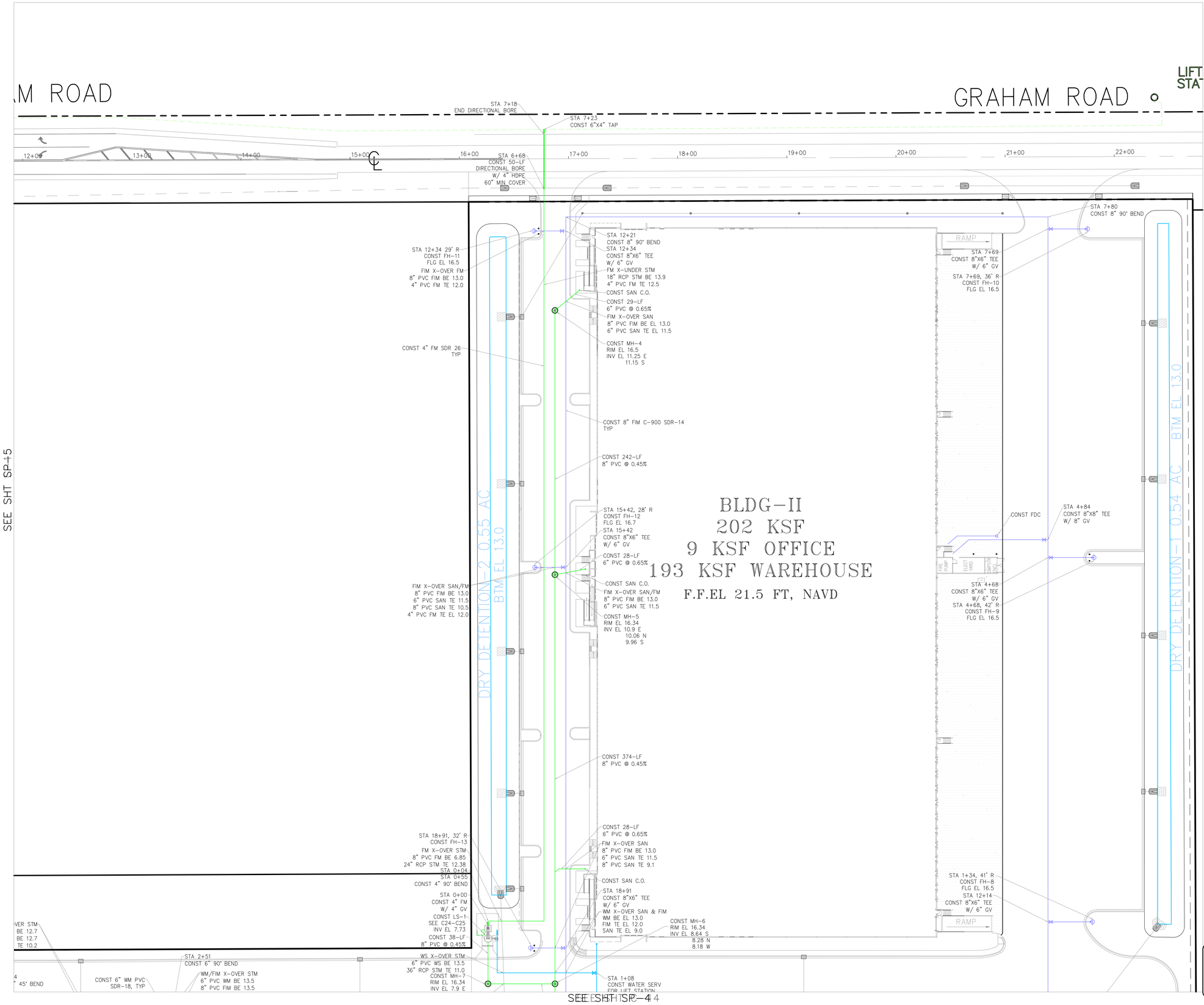
Water & Wastewater Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=40'	JHI	DDI	2205-1402

SEAL

COA 6986

SHEET NO.
C-15



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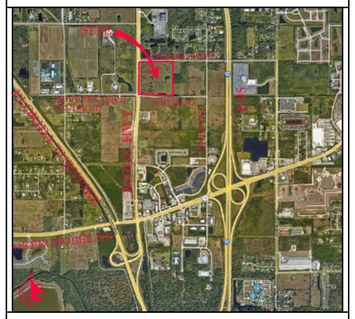

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	SAMPLE POINT
MES	MITERED END SECTION
F.F.EL	FIN FLOOR ELEV
F.L.EL	FLOW LINE ELEV
TOB	TOP OF BANK
TOS	TOE OF SLOPE
TOC	TOP OF CONCRETE
TV	TAPPING VAVLE
CO	CLEANOUT
B1	BORING NO. AND LOCATION
/AE	APPROVED EQUIVALENT

48 HOURS BEFORE DIGGING
CALL TOLL FREE
811
CALL SUNSHINE
NOTIFICATION CENTER

REVISIONS

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Consulting Engineers
1934 COMMERCE LANE, SUITE 5
JUPITER, FLORIDA 33458
TEL: (561) 575-6030
FAX: (561) 575-6088
WEBSITE: www.JHIinc.com
EMAIL: JHI@JHIinc.com

Kings Highway Commerce Center
Fort Pierce, Florida

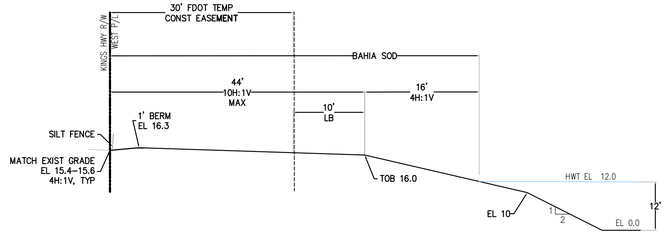
Water & Wastewater Plan

JOB NO.	2205-1402
DRAWN BY	DDI
DESIGNED BY	JHI
SCALE	1"=40'
DATE	07-07-22

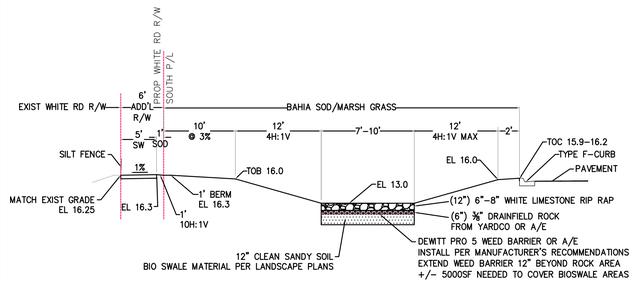
SEAL

SHEET NO.
C-16

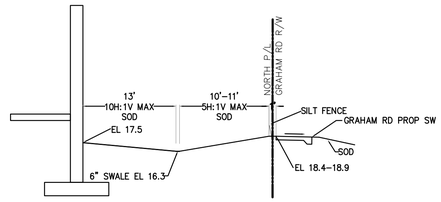
SECTION E



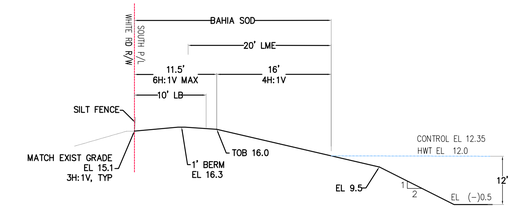
LAKE–1 SECTION
@ WEST P/L
SECTION B



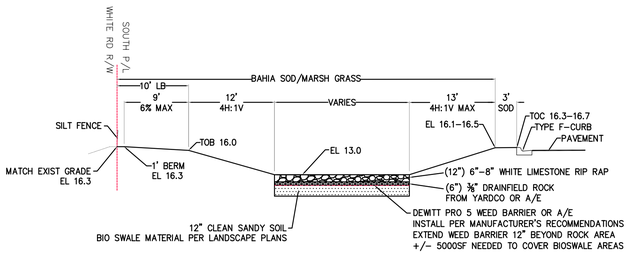
DRY DETENTION–4 / BIO–SWALE @ SOUTH P/L
SECTION E



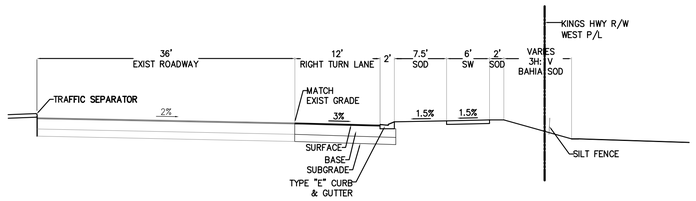
NORTH P/L TYPICAL SECTION
SECTION A



LAKE–1 SECTION
@ SOUTH P/L
SECTION C



DRY DETENTION–5 / BIO–SWALE @ SOUTH P/L
SECTION D



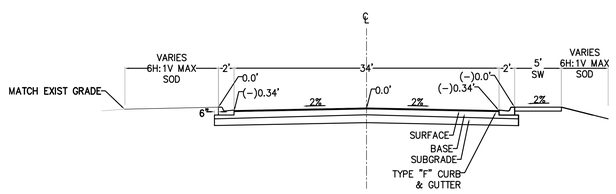
PAVEMENT SECTION:

SURFACE: 1.5" TYPE SP STRUCTURAL COURSE (TRAFFIC D) (PG 76–22)
1.5" FRICTION COURSE FC–12.5 (PG 76–22)

BASE: 17.5" LIMEROCK / COQUINA ROCK / CRUSHED CONCRETE

SUBGRADE: 12" COMPACTED 98% MAX D.D. (AASHTO T–180)

KINGS HWY RIGHT TURN
TYPICAL SECTION



PAVEMENT SECTION:

SURFACE: 3" TYPE S–1 @ 2–1.5" LIFTS

BASE: 12" LIMEROCK / COQUINA ROCK / CRUSHED CONCRETE

SUBGRADE: 12" COMPACTED 98% MAX D.D. (AASHTO T–180)

MAIN DRIVE
TYPICAL SECTION

REVISIONS

10/13/22 REV PER SLC
08/09/23 REV PER CLT
01/10/24 REV PER SP

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Kings Highway Commerce Center
Fort Pierce, Florida

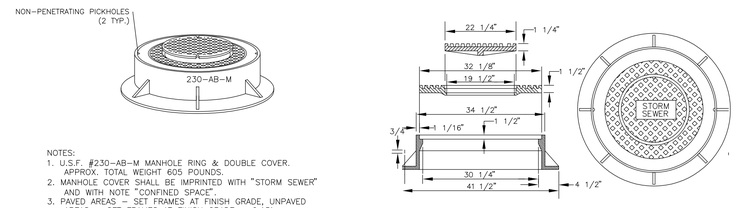
SECTIONS

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07–07–22	NA	JHI	DDI	2205–1402

SEAL

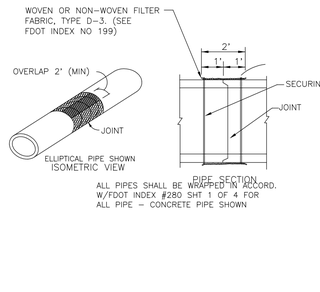
FR # 6986

SHEET NO.
C–17



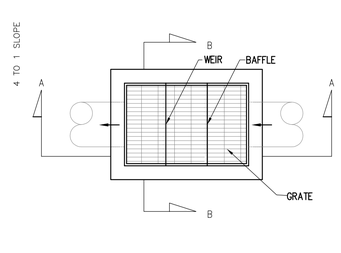
NOTES:
1. U.S.F. #230-AB-M MANHOLE RING & DOUBLE COVER. APPROX. TOTAL WEIGHT 605 POUNDS.
2. MANHOLE COVER SHALL BE IMPRINTED WITH "STORM SEWER" AND WITH NOTE "CONFINED SPACE".
3. PAVED AREAS - SET FRAMES AT FINISH GRADE, UNPAVED AREAS - SET FRAMES AT FINISH GRADE + 0.15'.

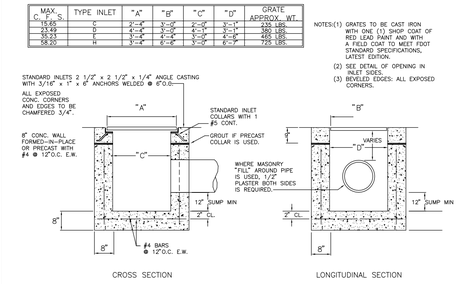
MANHOLE FRAME AND RING DETAIL



ALL PIPES SHALL BE WRAPPED IN ACCORD. W/FDOT INDEX #280 SHT 1 OF 4 FOR ALL PIPE - CONCRETE PIPE SHOWN

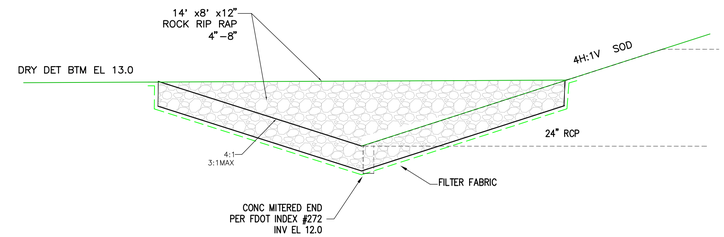
FILTER FABRIC JACKET



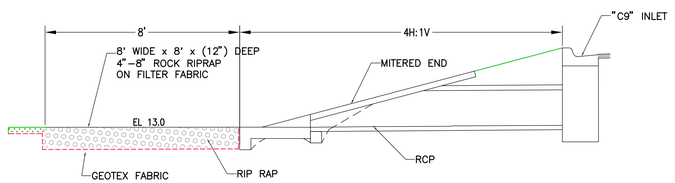


INLET DETAILS

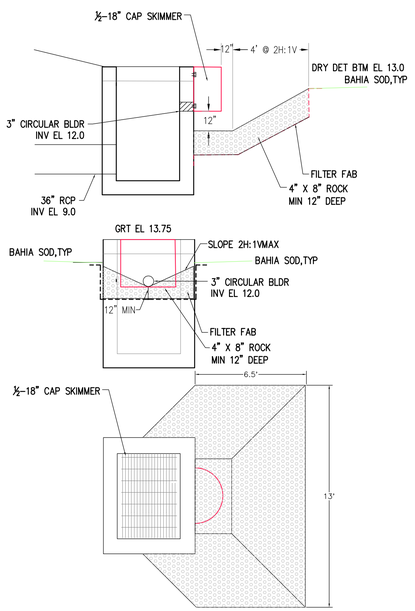
N.T.S.



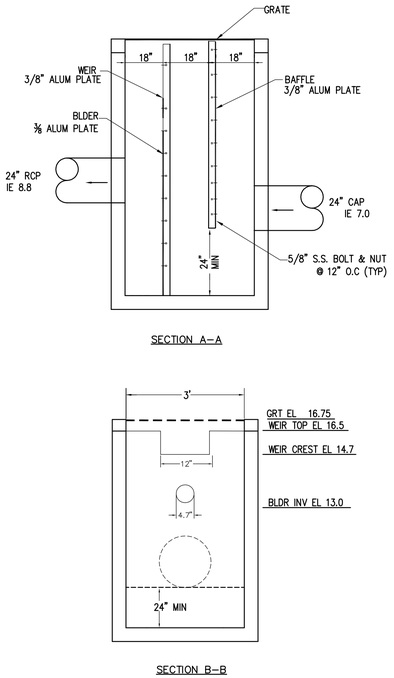
DRY DETENTION SPREADER SWALE DETAIL



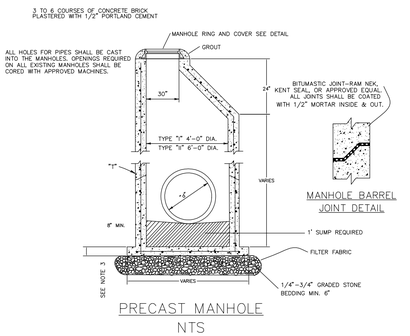
DRY DETENTION RIPRAP DETAIL



CS-1, 3, 5 CONTROL STRUCTURE



CS-1 TYPE "E" CONTROL STRUCTURE



PRECAST MANHOLE NTS

NOTES:
1. MANHOLE SHALL CONFORM TO ASTM C478 WITH 4000 PSI CONCRETE.
2. CONE SECTION MAY BE EITHER CONCENTRIC OR ECCENTRIC.
3. BASE SHALL BE A MINIMUM OF 6" AND PRECAST WITH BOTTOM SECTION.
4. ONE CAGE #5 @ 12" CTRS. BOTH WAYS IN CENTER 1/3 OF CONCRETE WALL.
5. MANHOLE SHALL BE PROVIDED WITH A MINIMUM OF 8"/H WALL WITH CLAY BRICK AND PORTLAND TYPE II CEMENT.
6. WALL THICKNESS SHALL BE A MINIMUM OF 8".
7. FOR ADDITIONAL INFORMATION AND CLARIFICATION CONCERNING MANHOLE AND INLET CONSTRUCTION DETAILS AND SPECIFICATIONS, REFER TO FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS (STANDARD INDEX MANUAL) LATEST EDITION.

STORM SEWER PRECAST MANHOLE

REVISIONS
09/02/22 REV JHI
09/21/22 REV SLC
01/09/24 REV SP

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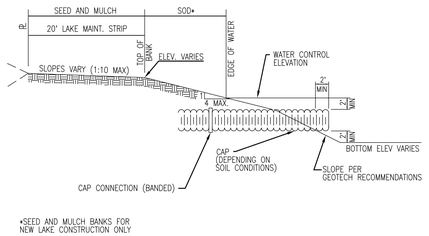
PAVING, GRADING, & DRAINAGE DETAILS

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07/07/2022	NA	JHI	CLJ	2205-1402

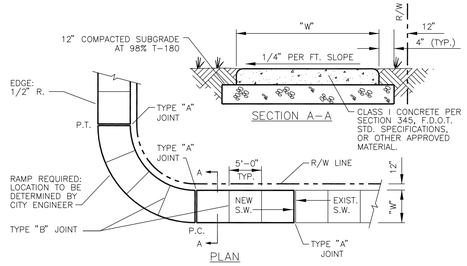
SEAL

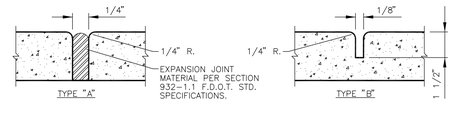
SHEET NO.
C-18



*SEED AND MULCH BANKS FOR NEW LAKE CONSTRUCTION ONLY

TYPICAL LAKE BANK AND DRAINAGE OUTFALL





SIDEWALK JOINT

TABLE OF SIDEWALK THICKNESS – "T"	
RESIDENTIAL AREAS	4"
WITHIN 10' OF CROSS-STREETS, AT DRIVEWAYS & OTHER AREAS	6"
TABLE OF SIDEWALK WIDTHS – "W"	
NON-VEHICULAR AREAS	4'*
THIS PROJECT WILL BE	5'
OTHER AREAS AS SPECIFIED BY THE LAND DEVELOPMENT REGULATIONS.	

* MINIMUM.

TABLE OF SIDEWALK JOINTS	
TYPE	LOCATION
"A"	P.C. AND P.T. OF CURVES, JUNCTION OF EXISTING & NEW SIDEWALKS & EVERY 30'
"B"	5'-0" CENTER TO CENTER ON SIDEWALKS SCORED DURING PLACEMENT OR SAWCUT WITHIN 24 HOURS OF PLACEMENT
"A"	WHERE SIDEWALK ABUTS CONCRETE CURBS, DRIVEWAYS, AND SIMILAR STRUCTURES

SIDEWALK CONSTRUCTION DETAIL

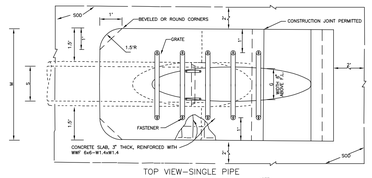
4 TO 1 SLOPE

D	X	A	B	C	E	F	G	M SINGLE PIPE	M DOUBLE PIPE	M TRIPLE PIPE	M QUAD PIPE	N	GRATE STANDARD WEIGHT PIPE
15"	2'-0"	2.33'	4.09'	8'-28"	4.33'	8"	1'-4"	4.83'	7.83'	6.75'	14.75'	1'9"	15"
18"	2'-0"	2.58'	5.15'	9'-48"	5.33'	10"	1'-5"	5.83'	7.92'	10.58'	13.42'	2'1"	15"
24"	2'-0"	2.83'	7.18 A	9'-71"	7.33 A	11"	1'-7"	7.50'	8.92'	12.33'	16.75'	2'5"	15"
30"	2'-0"	3.00'	9.22'	11'-90"	9.03'	13"	2'-00"	8.08'	10.33'	14.58'	18.83'	2'9"	15"

△ 6.42' ◇ 10.40'

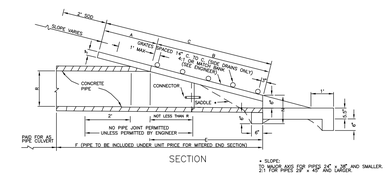
△ 6.25' DIMENSIONS PERMITTED TO ALLOW USE OF 8" STANDARD PIPE LENGTHS.
◇ 10.10' DIMENSIONS PERMITTED TO ALLOW USE OF 12" STANDARD PIPE LENGTHS.

△◇ CONCRETE SLAB SHALL BE DEEPENED TO FORM BRIDGE ACROSS CROWN OF PIPE. SEE SECTION BELOW.



TOP VIEW-SINGLE PIPE

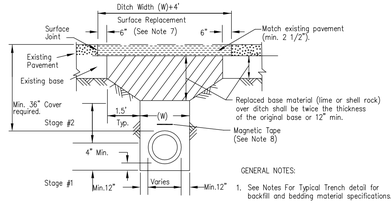
NOTE:
1. GRATE SHALL BE UTILIZED ONLY FOR CROSS DRAIN UNDER PUBLIC RIGHT OF WAY.



SECTION

MITERED END DETAIL

SEE LATEST FDOT ROADWAY & TRAFFIC DESIGN STANDARDS MANUAL SIDE DRAIN MITERED END SECTION FOR SINGLE AND MULTIPLE ROUND CONCRETE PIPE



DENSITY PROCEDURES:

The backfill for the first and second stages shall be placed in 6" layers (compacted thickness) and shall be compacted to 100% of maximum density as determined by AASHTO T-99.

Stage #1

The contractor shall provide adequate compacted fill beneath the haunches of the pipe, using mechanical tamps suitable for this purpose. This compaction applies to the material placed beneath the haunches of the pipe and above any bedding required.

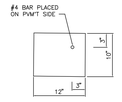
Stage #2

The contractor shall obtain a well compacted bed and fill along the sides of the pipe and to a point indicating the top of sub-grade material.

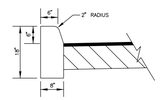
GENERAL NOTES:

1. See Notes For Typical Trench detail for backfill and bedding material specifications.
2. Base material shall be placed in 6" layers and each layer compacted to 98% of maximum density per AASHTO T-180.
3. Asphalt concrete pavement joints shall be mechanically sawed (butt joints only).
4. Surface material will be consistent with the existing surface. The affected area shall be restored to equal or better condition.
5. The developer/contractor shall be responsible for compliance regarding any additional specifications as required by the property owner. (FDOT, County, City, etc....)
6. Excavatable "Flowable Fill" with ultimate compressive strength between 50 and 150 psi may be used to substitute for the backfill and base materials.
7. Pavement overlay on both sides of the cut maybe required per owner specification.
8. Magnetic Tape is required for all Potable Water Mains and all PVC/HDPE Force Mains and Reclaimed Water Mains. (See Trenching Detail for installation instructions).
9. The contractor shall be compliant with applicable trench safety regulations (OSHA, etc.)

PIPE INSTALLATION UNDER EXISTING PAVEMENT – OPEN CUT



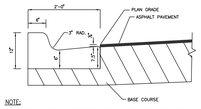
TYPE 'C' CURB



NOTES:
1. SEE F.D.O.T. INDEX NO. 520-001 FOR ADDITIONAL INFORMATION.
2. CONCRETE TO BE A MINIMUM OF 3000 PSI CONCRETE AT 28 DAYS.
3. CURB TO BE IN PLACE PRIOR TO SURFACE COURSE BEING PLACED.
4. SAWCUTS TO BE MADE AT 10' O.C. THROUGHOUT CURB CONST.

TYPE "D" CURB

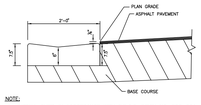
NOT TO SCALE



NOTE:
1. INSTALL CURB IN ACCORDANCE WITH F.D.O.T. INDEX NO. 520-001
2. CURB TO BE IN PLACE PRIOR TO SURFACE COURSE BEING PLACED.

TYPE "F" CURB

NOT TO SCALE

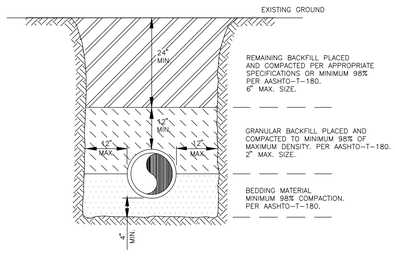


NOTE:
1. INSTALL CURB IN ACCORDANCE WITH F.D.O.T. INDEX NO. 520-001
2. CURB TO BE IN PLACE PRIOR TO SURFACE COURSE BEING PLACED.

DROP CURB

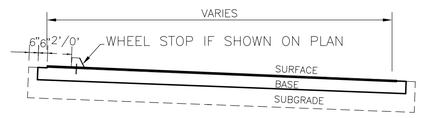
NOT TO SCALE

CURB DETAILS



NOTES:
1. BEDDING SHALL CONSIST OF IN-SITU GRANULAR MATERIAL OR WASHED AND GRADED LIMEROCK 3/8"-7/8" SIZING. UNSUITABLE IN-SITU MATERIALS SUCH AS MUCK, DEBRIS AND LARGER ROCKS SHALL BE REMOVED.
2. THE PIPE SHALL BE FULLY SUPPORTED FOR ITS ENTIRE LENGTH WITH APPROPRIATE COMPACTION UNDER THE PIPE HAUNCHES.
3. THE PIPE SHALL BE PLACED IN A DRY TRENCH.
4. BACKFILL SHALL BE FREE OF UNSUITABLE MATERIAL SUCH AS LARGE ROCK, MUCK, AND DEBRIS.
5. DENSITY TESTS ARE REQUIRED IN 1 FOOT LIFTS ABOVE THE PIPE AT INTERVALS OF 400' MAXIMUM, OR AS DIRECTED BY THE INSPECTOR.

TYPICAL TRENCH DETAIL



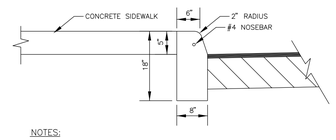
FLEXIBLE PAVEMENT (PARKING)
SURFACE: 2.5" ACSC (1ST LIFT 1.5" S-1/SP 12.5 2ND LIFT 1" S-3/SP 9.5)
BASE: 8" LIMEROCK/COQUINA ROCK/CRUSHED CONC* MIN LBR 100
SUBGRADE: 12" COMP
COMP: COMPACTED TO 98% MAX D.D. AASHTO T-180

FLEXIBLE PAVEMENT (ROADWAY/HEAVY DUTY)
SURFACE: 3" S-1/SP 12.5 ACSC (2-1.5" LIFTS)
BASE: 10" LIMEROCK/COQUINA ROCK/CRUSHED CONC* MIN LBR 100
SUBGRADE: 12" COMP
COMP: COMPACTED TO 98% MAX D.D. AASHTO T-180

CONC SLAB
SURFACE: 6" 3KSI W/2-6X6 W1.4XW1.4 WWM
W/1.5" SAW-CUTS @ 12' MAX O.C. E.W.
SAW CUT SLAB DIM'S PROPORTION SHALL BE 1.5:1MIN
ALL JOINTS SHALL BE IN ACCORD W/ FDOT INDEX 305
BASE: 6" LIMEROCK / COQUINA ROCK COMP MIN LBR 100
SUBGRADE: 12" COMP
COMP: COMPACTED TO 98% MAX D.D. AASHTO T-180

CONCRETE SPECIFICATIONS
1. ALL CONCRETE SHALL REACH COMP STRENGTH OF 3,000 PSI MIN IN 28 DAYS. MIX DESIGN SHALL INCLUDE MINIMUM CEMENT CONTENT OF 470 LBS OF PORTLAND CEMENT TYPE II PER ASTM C-150 & 120 LB OF FLY ASH /AE PER CY AND ADMIXTURES SHALL CONFORM TO ASTM C-494. WATER/CEMENT=0.5 MAX.
2. SLUMP AND CYLINDER TESTS (ASTM C-31) SHALL BE MADE BY AN INDEPENDENT TESTING LABORATORY. PROVIDE 4 TESTS WITH EACH CONCRETE POUR AND/OR EACH 50 YD OF CONCRETE PLACED. SLUMP @ POUR SHALL BE 5 IN MAX. (6" FOR PUMP MIX). NO WATER IS TO BE ADDED ON THE JOB SITE.
3. CONTRACTOR SHALL SUBMIT THE MIX DESIGN TO ENGINEER FOR REVIEW.

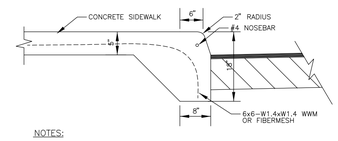
PAVEMENT TYP SECTION



NOTES:
1. SEE F.D.O.T. INDEX NO. 520-001 FOR ADDITIONAL INFORMATION.
2. CONCRETE TO BE A MINIMUM OF 3000 PSI CONCRETE AT 28 DAYS
3. CURB TO BE IN PLACE PRIOR TO SURFACE COURSE BEING PLACED.
4. SAWCUTS TO BE MADE AT 10' O.C. THROUGHOUT CURB CONST.
5. SIDEWALK TO BE POURED AFTER CURB CONSTRUCTION
6. SEE SIDEWALK DETAIL FOR JOINT PLACEMENT

RAISED SIDEWALK W/ CURB

NOT TO SCALE



NOTES:
1. SEE F.D.O.T. INDEX NO. 520-001 FOR ADDITIONAL INFORMATION.
2. CONCRETE TO BE A MINIMUM OF 3000 PSI CONCRETE AT 28 DAYS
3. SEE SIDEWALK DETAIL FOR JOINT PLACEMENT

MONOLITHIC RAISED SIDEWALK

NOT TO SCALE

SIDEWALK DETAILS

REVISIONS
09/21/22 REV SLC

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Kings Highway Commerce Center
Fort Pierce, Florida

PAVING, GRADING, & DRAINAGE DETAILS

JOB NO.	DRAWN BY	DESIGNED BY	SCALE	DATE
2205-1402	CLJ	JHI	NA	07/07/2022

SEAL

SHEET NO.
C-19

GENERAL NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING ABOVE GROUND, UNDERGROUND, AND ON THE SURFACE STRUCTURES AND UTILITIES AGAINST THE CONSTRUCTION OPERATION THAT MAY CAUSE DAMAGE TO SAID FACILITIES.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED TESTS TO BE PERFORMED BY AN INDEPENDENT TESTING LABORATORY APPROVED BY THE ENGINEER.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 24 HOURS PRIOR TO ANY REQUIRED INSPECTIONS AND SHALL SUPPLY ALL EQUIPMENT NECESSARY FOR INSPECTION AND/OR TEST.
4. THE CONTRACTOR SHALL GIVE ADEQUATE NOTIFICATION TO ALL AFFECTED UTILITY OWNERS FOR REMOVAL, RELOCATION AND ALTERATION OF THEIR EXISTING FACILITIES.
5. WHERE ENCOUNTERED, UNSUITABLE MATERIAL SHALL BE REMOVED TO A DEPTH AN AREA DETERMINANT BY THE ENGINEER AND BACKFILLED WITH CLEAN GRANULAR SAND OR SELECT MATERIAL APPROVED BY THE ENGINEER. BACKFILLING SHALL BE IN LAYERS NOT GREATER THAN 8" THICKNESS AND COMPACTED TO 100 PERCENT OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T99-C. FILL UNDER BUILDING SHALL BE PLACED IN ACCORDANCE WITH SOIL ENGINEER'S RECOMMENDATIONS.
6. ALL WORK SHALL BE PERFORMED IN A WORKMANSHIP MANNER AND SHALL MEET WITH ALL APPLICABLE CITY, COUNTY, STATE, AND FEDERAL REGULATIONS AND/OR CODES, INCLUDING OSHA.
7. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND/OR LICENSES TO COMMENCE CONSTRUCTION.
8. ALL CONCRETE SHALL DEVELOP A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI OR OTHERWISE NOTED.
9. ALL REINFORCING STEEL SHALL CONFORM TO ASTM-615 AND HAVE A TENSILE STRENGTH OF 60,000 PSI OR OTHERWISE NOTED.
10. THE CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIALS FOR A PERIOD OF ONE YEAR FORM THE DATE THAT PROJECT HAS BEEN ACCEPTED. ALL FAULTY CONSTRUCTION AND/OR MATERIALS DURING FORESAID PERIOD SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.

DRAINAGE

1. ALL DRAINAGE STRUCTURES SHALL BE CONSTRUCTED AS PER DETAIL AND IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.
2. PIPE TRENCH SHALL BE DRY WHILE PIPE IS BEING LAID AND TO BE BEDDED PER DETAIL AND IN CONFORMANCE WITH SECTION 430, FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.
3. PIPE TRENCHES TO EXCAVATED AND BACKFILLED IN ACCORDANCE WITH SECTION 125, FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.
4. THE FOLLOWING PIPES SHALL CONFORM WITH THE APPROPRIATE FOLLOWING SECTIONS OF FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION:
   1. REINFORCED CONCRETE PIPE (RCP) – SECTIONS 430 AND 941
   2. CORRUGATED ALUMINUM PIPE (CAP) – SECTIONS 430 AND 945
5. ALL CORRUGATED PIPES SHALL BE INSTALLED WITH MAXIMUM LENGTHS IN ORDER TO MINIMIZE JOINTS.
6. ALL CONNECTION BANDS, FOR CORRUGATED PIPES, SHALL BE CORRUGATED, LAP-TYPE, IN CONFORMANCE WITH AASHTO M-196, AND TO BE MADE WATER-TIGHT BY USING A GASKET AT LEAST SIX (6) INCHES WIDE BY 3/4" THICK.
7. HDPE PIPE MATERIALS:
   HDPE PIPES 12" THROUGH 36" NOMINAL DIAMETER:
   TYPE "S" SMOOTH INTERIOR PIPE IN CONFORMACE WITH AASHTO M294.
   NOTE: CORRUGATIONS SHALL BE ANNULAR CONFIGURATION ONLY.
   HDPE PIPES 42" AND 48" NOMINAL DIAMETER:
   TYPE "D" SMOOTH INTERIOR, SMOOTH EXTERIOR PIPE IN CONFORMANCE MP46-95 TYPE "D".
8. ALL SOD LAID WITHIN SLOPES OF BERMS, DRAINAGE SWALES, AND RETENTION AREAS SHALL BE PINNED PER ENGINEERS DIRECTION.
9. ALL PIPE JOINTS SHALL BE WRAPPED WITH FILTER FABRIC.
10. ALL ROOF DRAINS AND YARD DRAINS SHALL BE CONNECTED TO STRUCTURES BY THE UNDERGROUND CONTRACTOR.

ROADWAY

1. SUBGRADE SHALL BE AS SHOWN ON SECTION.
2. BASE SHALL BE AS SHOWN ON SECTION, HAVE A MINIMUM LBR 100 AND TO BE COMPACTED TO 98 PERCENT OF THE MAXIMUM DENSITY AS DETERMINED BY AASHTOT-180.
3. PRIME COAT SHALL BE APPLIED AT THE RATE OF .15 GALLON PER SQ. YARD. WHERE REQUIRED, TACK SHALL BE APPLIED AT THE RATE OF . .08 GALLON PER SQUARE YARD.
4. THE CONTRACTOR IS TO SUBMIT ALL REQUIRED TESTS ON SUBGRADE, BASE AND SURFACE COURSE MATERIAL PRIOR TO ANY REQUEST FOR PAYMENT.
5. IF ANY TEST FAILS TO MEET THEIR SPECIFICATIONS, THE CONTRACTOR, AT THEIR EXPENSE, SHALL CORRECT ALL DEFICIENT WORK AND SUBMIT TEST RESULTS INDICATING COMPLIANCE WITH THESE SPECIFICATIONS PRIOR TO ANY REQUEST FOR PAYMENT.
6. ALL UNDERGROUND UTILITIES WITHIN ROADWAY CONSTRUCTION SHALL BE INSTALLED PRIOR TO ROAD CONSTRUCTION.
7. ALL ROADWAY CONSTRUCTION AND MATERIAL SHALL CONFORM TO THE APPLICABLE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION.
8. ALL CURBING, AND RAISED SIDEWALK IF SHOWN, SHALL BE CONSTRUCTED PRIOR TO ASPHALT PAVING.

CONSTRUCTION INSPECTION CHECKPOINTS

ROADWAY: THE CONTRACTOR SHALL NOTIFY THE ENGINEER FOR INSPECTION AT THE FOLLOWING CHECKPOINTS:

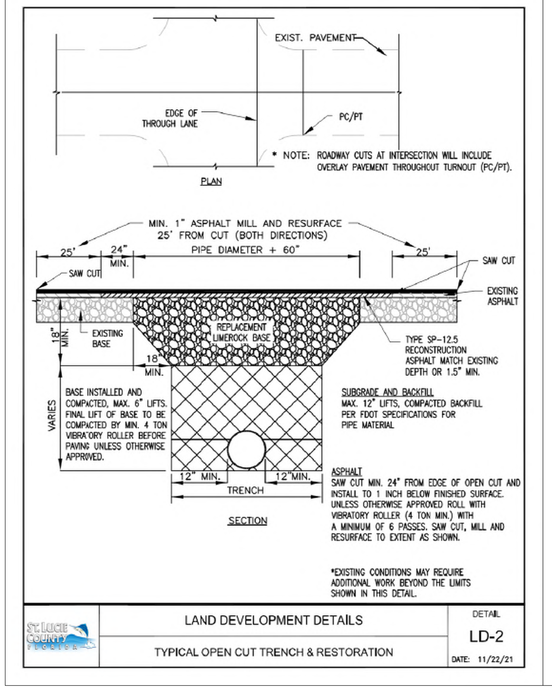
1. PRIOR TO ANY DEVIATION FROM THE APPROVED GRADING, PAVING, AND DRAINAGE PLANS.
2. PRIOR TO BACK FILLING OF TRENCHES CONTAINING HYDRAULIC CONDUITS, SO THAT JOINTS MAY BE INSPECTED.
3. UPON COMPLETION OF THE SUBGRADE COMPACTION.
4. AT THE TIME OF DELIVERY OF BASE MATERIAL.
5. UPON COMPLETION OF THE BASE AND PRIOR TO PRIMING.
6. IMMEDIATELY PRIOR TO AND DURING THE FIRST APPLICATION OF THE MIXES WEARING SURFACE.
7. UPON COMPLETION OF CONSTRUCTION A FINAL INSPECTION MAY BE MADE WITH THE CONTRACTOR.

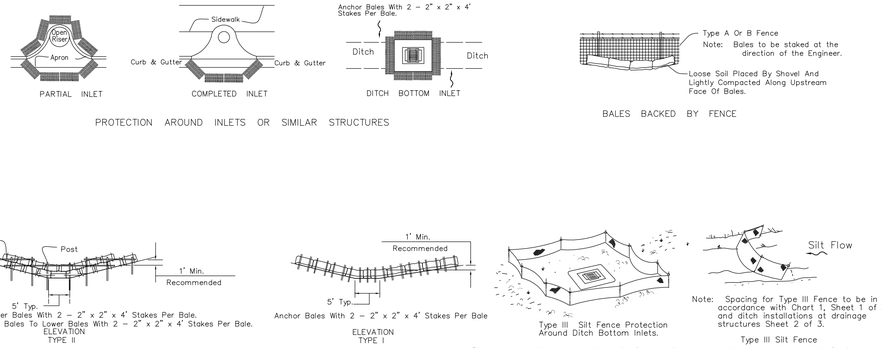
STRIPING

1. ALL PAVEMENT STRIPING SHALL BE THERMOPLASTIC IN ACCORDANCE WITH FDOT INDEX 711-001. STRIPING FOR PEDESTRIAN CROSSING AND STOP BARS SHALL BE THERMOPLASTIC IN ACCORDANCE WITH FDOT INDEX 711-001.

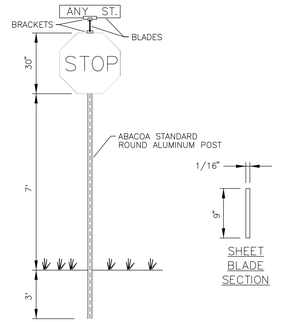
CONCRETE SPECIFICATIONS

1. ALL CONCRETE SHALL REACH COMP STRENGTH OF 3,000 PSI MIN IN 28 DAYS. MIX DESIGN SHALL INCLUDE MINIMUM CEMENT CONTENT OF 470 LBS OF PORTLAND CEMENT TYPE II PER ASTM C-150 & 120 LB OF FLY ASH /AE PER CY AND ADMIXTURES SHALL CONFORM TO ASTM C-494. WATER/CEMENT=0.5 MAX.
2. SLUMP AND CYLINDER TESTS (ASTM C-31) SHALL BE MADE BY AN INDEPENDENT TESTING LABORATORY. PROVIDE 4 TESTS WITH EACH CONCRETE POUR AND/OR EACH 50 YD OF CONCRETE PLACED. SLUMP @ POUR SHALL BE 5 IN MAX. (6" FOR PUMP MIX). NO WATER IS TO BE ADDED ON THE JOB SITE.
3. CONTRACTOR SHALL SUBMIT THE MIX DESIGN TO ENGINEER FOR REVIEW.

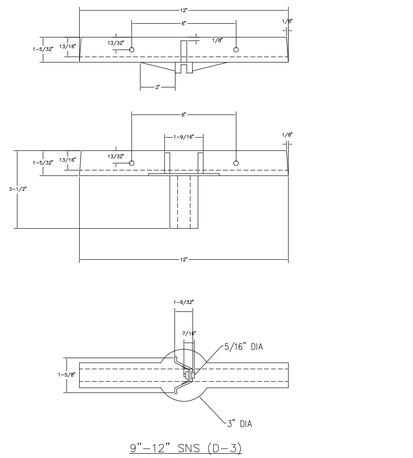




BALED HAY OR STRAW BARRIERS AND SILT FENCES



STREET SIGN/STOP SIGN DETAIL



A– ALL DIMENSIONS AND SPECIFICATIONS CONTAINED IN DRAWINGS

B– MATERIALS: ALUMINUM HIGH STRENGTH ALLOY 380 ASTM B95-60T. HARDWARE SHALL BE SMOOTHLY FINISHED AND PRECISION MACHINED TO FIT STANDARD FLAT BLADE SECTION, ALLOWING CLEARANCE FOR REFLECTIVE FACING ACCORDING TO REQUIREMENTS

C– POST TO SIGN BRACKET: THEY SHALL BE ATTACHED FIRMLY ON STANDARD ROUND TUBING OR U-CHANNEL POSTS BY MEANS OF (2) 5/16" DIAMETER HEX HEAD SCREWS

D– SIGN TO SIGN BRACKET: THEY SHALL BE 90 OR 45 DEGREE TYPE WITH MINIMUM REQUIREMENTS EQUAL TO THE POST TO SIGN BRACKET

REVISIONS

10/10/22 REV SLC

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Kings Highway Commerce Center

Fort Pierce, Florida

PAVING, GRADING, & DRAINAGE DETAILS

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07/07/2022	NA	JHI	CLJ	2205-1402

SEAL

SHEET NO.

C-20

FORT PIERCE UTILITIES AUTHORITY
WATER DISTRIBUTION NOTES

1. ALL CONSTRUCTION MATERIAL, INSTALLATION AND TESTING SHALL CONFORM TO THE STANDARD SPECIFICATIONS OF THE FORT PIERCE UTILITIES AUTHORITY.
2. WATER MAINS WHERE SPECIFIED AS POLYVINYL CHLORIDE (PVC) SHALL CONFORM TO AWWA C-900 OR C-905, PRESSURE CLASS 150, DR (18). WATER MAINS WHERE SPECIFIED AS POLYETHYLENE (PE) SHALL CONFORM TO AWWA C-901 OR C-906, STANDARD CODE DESIGNATION PE3408, PIPE CLASS 200, DIMENSION RATIO (DR) 17 FOR DIRECT BURY, (DR) 11 FOR DIRECTIONAL BORING, AND (DR) 9 FOR 2 INCH AND SMALLER PIPELINES.
3. WATER MAIN, WHERE SPECIFIED AS DUCTILE IRON PIPE , SHALL CONFORM TO ANSI/AWWA C151/A21.51 AND SHALL BE PRESSURE CLASS 250 (MINIMUM).
4. POLYVINYL CHLORIDE WATER MAIN SHALL BE BLUE IN COLOR OR WHITE IN COLOR WITH BLUE STRIPES. THE USE OF IDENTIFICATION TAPE ATTACHED TO THE TOP OF THE PIPE MAY BE USED IN LIEU OF MARKING ON THE PIPE, ALSO DIP PIPE SHALL REQUIRE THE USE OF IDENTIFICATION TAPE AND THHN WIRE.
5. FITTINGS SHALL BE DUCTILE IRON CONFORMING TO ANSI/AWWA C-110/A21.10, CLASS 250 MIN., CEMENT LINED AND FACTORY COATED
6. GATE VALVES SHALL BE MUELLER RESILIENT SEAT, KENNDY KEN-SEAL, AMERICAN OR APPROVED EQUAL. VALVES SHALL CONFORM TO AWWA C-509.
7. WATER LINES SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH FPUA DESIGN AND CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL SUBMIT CERTIFIED DENSITY TESTS AS REQUIRED BY FPUA ENGINEERING AND THE CITY, COUNTY, FDOT. IN CASES WHERE PAVED AREAS FALL WITHIN THE JURISDICTION OF LOCAL OR STATE AGENCIES, THE COMPACTION REQUIREMENTS SHALL NOT BE LESS THAN THE MINIMUM REQUIRED BY THE APPROPRIATE RESPONSIBLE AGENCY.
8. NO FIELD CHANGES OR DEVIATIONS FROM THE DESIGN SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE FPUA ENGINEER AND CITY/COUNTY/FDOT ENGINEER.
9. THE CONTRACTOR SHALL NOTIFY FPUA ENGINEERING AND CITY/COUNTY/FDOT ENGINEERING 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
10. A PRE-CONSTRUCTION CONFERENCE BETWEEN THE ENGINEER, THE CONTRACTOR, FPUA, AND CITY/COUNTY/FDOT ENGINEER SHALL BE MANDATORY PRIOR TO COMMENCEMENT OF CONSTRUCTION.
11. TRAFFIC CONTROL, BARRICADES, ETC., SHALL BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF OF TRANSPORTATION STANDARDS AND APPROVED BY THE CITY ENGINEER.
12. MINIMUM COVER SHALL BE 36 INCHES EXCEPT AS APPROVED BY THE UTILITIES ENGINEER AND CITY/COUNTY/FDOT ENGINEER. PIPES WITH COVER LESS THAN 30 INCHES SHALL BE CONSTRUCTED OF DUCTILE IRON OR IN PVC CASING.
13. DISTURBED AREAS SHALL BE RESTORED IN CONFORMANCE WITH THE APPLICABLE GOVERNING AGENCY REQUIREMENTS.
14. EXISTING UTILITIES AND DRAINAGE SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION AND PROTECTED BY THE CONTRACTOR.
15. WATER MAINS SHALL BE TESTED AND DISINFECTED IN ACCORDANCE WITH THE APPLICABLE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND AWWA C-651 FOR DISINFECTION.

FPUA COMMUNITY PROUD	WATER DISTRIBUTION		G-1 NOTES
03-09 DATE	REVISION:	BY:	APP'D:
DESIGNED: JJM	COMPUTER FILE # DETAIL NOTES 2020602.DWG		WATER/WASTEWATER ENGINEERING
DRAWN BY: JJM	SCALE: N.T.S.		FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	DATE: 2010	SHEET 1 OF 2	

FORT PIERCE UTILITIES AUTHORITY
WATER DISTRIBUTION NOTES
CONTINUED

16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING EXISTING UTILITIES AND DRAINAGE.
17. THE CONTRACTOR SHALL FURNISH RECORD DRAWING INFORMATION TO THE ENGINEER INCLUDING LOCATIONS OF VALVES, FITTINGS, SERVICE CONNECTIONS, BLOWOFFS, AIR RELEASE VALVES, AND ANY OTHER PERTINENT INFORMATION NECESSARY TO LOCATE ITEMS CONSTRUCTED UNDER THIS PROJECT, AS REQUIRED BY THE UTILITIES ENGINEER.
18. THE CONTRACTOR SHALL TAP EXISTING LINES UNDER THE SUPERVISION OF THE FORT PIERCE UTILITIES AUTHORITY ONLY AFTER TESTING AND DISINFECTION HAS BEEN COMPLETED AND APPROVED ON THE TAPPING VALVE AND SLEEVE.
19. WATER MAIN SHALL BE MARKED BY THE USE OF CONTINUOUS 10 GAUGE THHN MULTI STRANDED WIRE (BLUE IN COLOR) AND IDENTIFICATION TAPE WITH "WATER" MARKED ON TAPE, PERMANENTLY ATTACHED TO THE TOP OF THE WATER MAIN IN ACCORDANCE WITH THE FORT PIERCE UTILITIES AUTHORITY SPECIFICATIONS.
20. SERVICE TAPS SHALL BE PLACED APPROXIMATELY TEN FEET AWAY FROM GATE VALVES, AS SHOWN, FOR TESTING. FOLLOWING TESTING AND STERILIZATION OF WATER LINE, CONTRACTOR SHALL PLACE A BRASS PLUG IN CORPORATION STOPS AND CURB STOPS SHALL BE REMOVED FROM TESTING LOCATIONS.
21. MECHANICAL RESTRAINTS TO BE USED ON ALL FITTINGS AND PLACED IN ACCORDANCE WITH MANUFACTURER'S OR ENGINEER'S RECOMMENDATIONS (WHICHEVER IS MORE STRINGENT) AND FPUA REQUIREMENTS.
22. ALL MAINS SHALL BE TESTED AT A MINIMUM OF 150 PSI. TESTING METHODS SHALL CONFORM TO AWWA C-600. – 2 HR MINIMUM TEST

$$L = \frac{SD(P)^{1/2}}{148{,}000}$$

L= LEAKAGE IN GPH
S= LENGTH OF PIPE IN FEET
D= PIPE DIAMETER IN INCHES
P= TESTING PRESSURE IN PSI

23. PRIOR TO ANY TESTING, ALL MAINS 6" IN DIA. AND LARGER SHALL HAVE A SWAB PASSED THRU THE ENTIRE LENGTH OF THE LINE; NOTE: SWAB SHOULD BE PLACED IN 1st JOINT OF NEW LINE. END OF MAIN SHOULD BE "TURNED UP" AT 45% AND EXTENDED SO THAT SWABBING AND A FULL BORE FLUSH CAN BE ACCOMPLISHED. BLOW-OFF ASSY CAN THEN BE PLACED. WHERE LINES BRANCH, SWABS WILL BE PLACED IN BRANCH LINES AND SEQUENTIALLY SWABBED AND FLUSHED.
24. A MINIMUM SIX FEET AND PREFERABLY TEN FEET HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN THE WATER MAIN AND ANY WASTEWATER LINES. 6 INCHES MINIMUM VERTICAL SEPARATION IF WATER MAIN IS OVER WASTEWATER AND 12 INCHES IF WATER MAIN IS UNDER SHALL BE MAINTAINED BETWEEN THE WATER MAIN AND ANY WASTWATER LINES. THE DISTANCE SHALL BE MEASURED FROM OUTSIDE OF PIPE TO OUTSIDE OF PIPE OR STRUCTURE. WHERE THIS MINIMUM SEPARATION CANNOT BE MAINTAINED, THE CROSSING SHALL BE ARRANGED SO THAT THE WASTEWATER PIPE JOINTS AND THE WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING, AND THE WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) AT THE CROSSING. SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN ANY TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED. A MINIMUM VERTICAL CLEARANCE OF 6 INCHES MUST BE MAINTAINED AT ALL CROSSINGS.
25. WHERE A WATER MAIN IS TO BE INSTALLED BELOW A STORM DRAIN PIPE, A MINIMUM OF 6 INCHES OF VERTICAL CLEARANCE BETWEEN PIPES SHALL BE CONSTRUCTED OF DIP AT THE CROSSING, AND SHALL BE MECHANICALLY RESTRAINED WITHIN 20 FEET OF THE CROSSING.
26. CONTRACTOR SHALL COMPLY WITH FLORIDA TRENCH SAFETY ACT REQUIREMENTS.

FPUA COMMUNITY PROUD	WATER DISTRIBUTION		G-1 NOTES
02-06 DATE	REVISION:	BY:	APP'D:
DESIGNED: JJM	COMPUTER FILE # DETAIL NOTES 2020602.DWG		WATER/WASTEWATER ENGINEERING
DRAWN BY: JJM	SCALE: N.T.S.		FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	DATE: 2010	SHEET 2 OF 2	

STANDARD SEPARATION STATEMENT FOR WATER / SEWER CONFLICTS

1. SANITARY SEWER, FORCE MAINS, AND STORM SEWERS SHOULD CROSS UNDER WATER MAINS WHENEVER POSSIBLE. SANITARY SEWERS, FORCE MAINS AND STORM SEWERS CROSSING UNDER WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 6 INCHES, PREFERABLY 12 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE WHEN ABOVE, AND AT LEAST 12 INCHES OF SEPARATION WHEN THE WATER MAIN IS BELOW.

WHERE SANITARY SEWER, FORCE MAINS, STORM SEWERS MUST CROSS A WATER MAIN WITH LESS THAN 6 INCHES VERTICAL SEPARATION, BOTH THE SEWER AND WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) CENTERED ON THE CROSSING. (DIP IS NOT REQUIRED FOR STORM SEWERS.) SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED.

ALL CROSSINGS SHALL BE ARRANGED SO THAT THE SEWER PIPE JOINTS AND WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING (PIPES CENTERED ON THE CROSSING). AT SUCH CROSSINGS PIPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM-TYPE SANITARY SEWERS, STORM SEWERS, STORMWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C., AND AT LEAST SIX FEET FROM ALL JOINTS IN GRAVITY OR PRESSURE TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

WHERE A NEW PIPE CONFLICTS WITH AN EXISTING PIPE WITH LESS THAN 6 INCHES VERTICAL CLEARANCE, THE NEW PIPE SHALL BE CONSTRUCTED OF DIP (EXCEPT STORM SEWERS) AND NEW PIPES SHALL BE ARRANGED TO MEET THE CROSSING REQUIREMENTS ABOVE.

2. A MINIMUM 3-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN ANY TYPE OF STORM SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

A MINIMUM 3-FOOT, AND PREFERABLE 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN VACUUM TYPE SANITARY SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

A MINIMUM 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN "ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM" AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

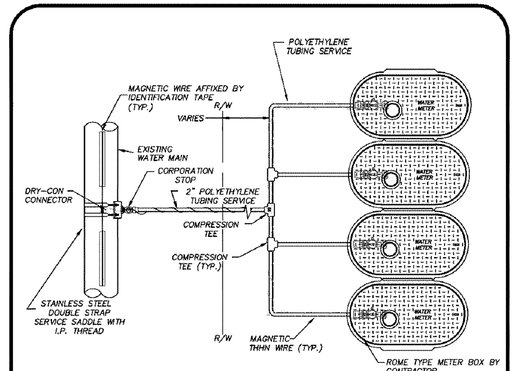
A MINIMUM 6-FOOT, AND PREFERABLE 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN GRAVITY OR PRESSURE TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY-TYPE SANITARY SEWERS SHALL BE REDUCED TO 3 FOOT WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX INCHES ABOVE THE TOP OF THE SEWER.

IN CASES WHERE IT IS NOT POSSIBLE TO MAINTAIN A 10-FOOT HORIZONTAL SEPARATION, THE WATER MAIN MUST BE LAID IN A SEPARATE TRENCH OR ON A UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE SEWER OR FORCE MAIN AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 6 INCHES ABOVE THE TOP OF THE SEWER.

WHERE IT IS NOT POSSIBLE TO MAINTAIN A VERTICAL DISTANCE OF 6 INCHES IN PARALLEL INSTALLATIONS, THE WATER MAIN SHALL BE CONSTRUCTED OF DIP AND THE SEWER OR THE FORCE MAIN SHALL BE CONSTRUCTED OF DIP (EXCEPT STORM SEWER) WITH A MINIMUM VERTICAL DISTANCE OF 6 INCHES. THE WATER MAIN SHOULD ALWAYS BE ABOVE THE SEWER. JOINTS ON THE WATER MAIN SHALL BE LOCATED AS FAR APART AS POSSIBLE FROM JOINTS ON THE SEWER OR FORCE MAIN (STAGGERED JOINTS).

3. ALL DIP SHALL BE PRESSURE CLASS 250 MIN., ADEQUATE PROTECTIVE MEASURES AGAINST CORROSION SHALL BE USED AS DETERMINED BY THE DESIGN ENGINEER.

FPUA COMMUNITY PROUD	STANDARD SEPARATION STATEMENT FOR WATER/SEWER CONFLICT		G-3 WATER/SEWER CONFLICT
02-06 DATE	REVISION:	BY:	APP'D:
DESIGNED: JJM	COMPUTER FILE # DETAIL NOTES 2020602.DWG		WATER/WASTEWATER ENGINEERING
DRAWN BY: JJM	SCALE: N.T.S.		FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1	

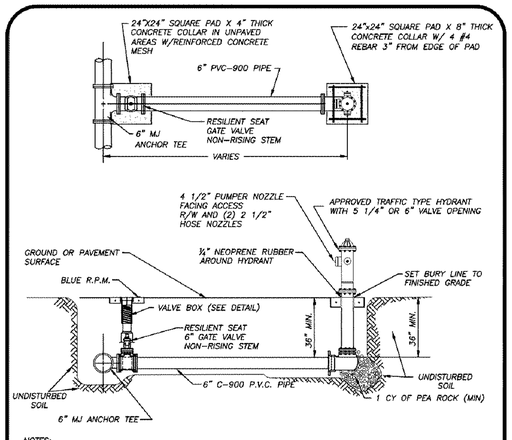


NOTES:

1. BLUE 10 GAUGE THHN WIRE SHALL BE ATTACHED TO THE SERVICE LINE AND RAN TO OUTER METERS ONLY.
2. WHERE SERVICES UNDER PAVEMENT ARE REQUIRED, THE POLYETHYLENE TUBING SHALL BE INSTALLED WITHIN SCHEDULE 40 PVC CASING PIPE.
3. ALL METER SIZES SHALL REQUIRE LOCKABLE METER VALVE. (CURB STOP)
4. MINIMUM COVER IN UNPAVED AREAS SHALL BE 30", IN PAVED AREAS OR PLANNED ROADWAYS OR SWALES MIN. COVER SHALL BE 36".
5. POLY SERVICE LINE SHALL VARY IN SIZE PER COMMERCIAL USE.
6. F.P.U.A. SHALL REMOVE METER BOXES AND INSTALL STAND PIPES AT THE TIME OF CONNECTION.

TYPICAL MULTIPLE WATER SERVICE CONNECTION (COMMERCIAL)
(N.T.S.)

FPUA COMMUNITY PROUD	TYPICAL MULTIPLE WATER SERVICE CONNECTION (COMMERCIAL)		W-4A
03-09 DATE	REVISION:	BY:	APP'D:
DESIGNED: JLC	COMPUTER FILE # W-4.DWG		WATER/WASTEWATER ENGINEERING
DRAWN BY: JLL	SCALE: N.T.S.		FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	DATE: 2020	SHEET 1 OF 1	

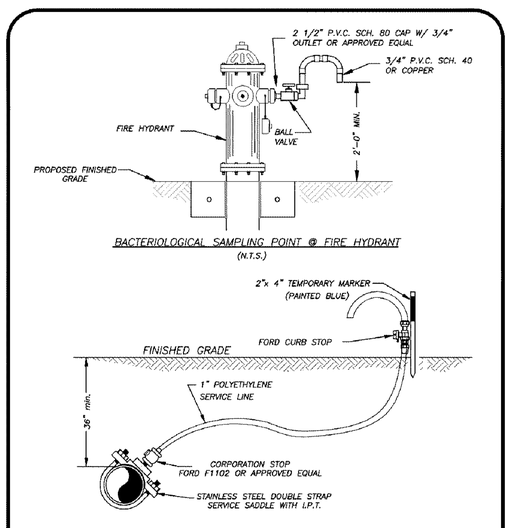


NOTES:

1. HYDRANT SHALL BE INSTALLED PLUMB & TRUE.
2. HYDRANT SHALL BE PAINTED CARNIVAL RED FROM FACTORY.
3. HEEL TO REST IN UNDISTURBED SOIL.
4. THE ONLY HYDRANTS ACCEPTABLE ARE: MUELLER SUPER CENTURION 250 OR AMERICAN DARLING B-84-B-5.
5. HYDRANT ASSEMBLY MUST BE RESTRAINED TO TEE.
6. ALL FITTINGS SHALL BE MECHANICAL JOINT.
7. ENTIRE ASSEMBLY TO BE MECHANICALLY RESTRAINED.
8. BLUE LOCATOR SHALL BE PLACED IN CENTER OF TRAVEL LANE CLOSEST TO HYDRANT.
9. ALL HYDRANT VALVE BOX COVERS SHALL BE PAINTED CARNIVAL RED.
10. LOCATE WIRE SHALL TERMINATE AT HYDRANT ISOLATION VALVE
11. HYDRANTS SHALL BE NO MORE THAN FIFTEEN FEET (15 FT.) FROM THE CURB OF ROADWAYS OR FROM THE EDGE OF PAVEMENT. CLEARANCES OF SEVEN AND ONE HALF FEET (7FT-6IN.) IN FRONT OF AND TO THE SIDES OF THE FIRE HYDRANTS, WITH FOUR FOOT (4 FT.) CLEARANCE TO THE REAR OF HYDRANTS SHALL BE MAINTAINED.

TYPICAL FIRE HYDRANT ASSEMBLY
(N.T.S.)

FPUA COMMUNITY PROUD	TYPICAL FIRE HYDRANT ASSEMBLY		W-5
XX-09 DATE	REVISION:	BY:	APP'D:
DESIGNED: JJC	COMPUTER FILE # WATERDETAIL.DWG		WATER/WASTEWATER ENGINEERING
DRAWN BY: SLL	SCALE: N.T.S.		FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1	

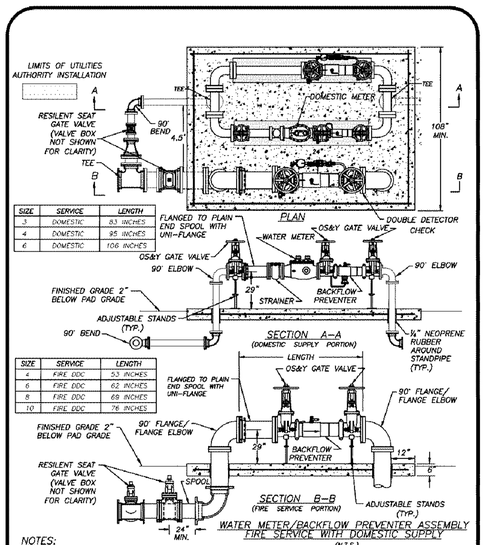


BACTERIOLOGICAL SAMPLING POINT @ WATER MAIN
(N.T.S.)

NOTE:

AFTER TESTING REMOVE 1" P.E. LINE AND CAP WITH BRASS PLUG AT CORPORATION STOP.

FPUA COMMUNITY PROUD	BACTERIOLOGICAL SAMPLING PONIT DETAIL		W-6
03-09 DATE	02-15 REVISION:	SLL BY:	JJC APP'D:
DESIGNED: JJC	COMPUTER FILE # WATERDETAIL.DWG		WATER/WASTEWATER ENGINEERING
DRAWN BY: SLL	SCALE: N.T.S.		FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1	



SIZE	SERVICE	LENGTH
3	DOMESTIC	83 INCHES
4	DOMESTIC	95 INCHES
6	DOMESTIC	106 INCHES

SIZE	SERVICE	LENGTH
4	FIRE DDC	53 INCHES
6	FIRE DDC	62 INCHES
8	FIRE DDC	69 INCHES
10	FIRE DDC	76 INCHES

WATER METER/BACKFLOW PREVENTER ASSEMBLY FIRE SERVICE WITH DOMESTIC SUPPLY
(N.T.S.)

NOTES:

1. LANDSCAPING IS REQUIRED PER CITY OF FORT PIERCE OR ST. LUCIE COUNTY ORDINANCE. NO PLANTS OR TREES WITHIN 36" AROUND METER TO ALLOW MAINTENANCE WITHOUT DAMAGE TO PLANTS ETC.
2. NO SOLDER JOINTS.
3. ASSEMBLY TO BE 29" FROM FINISH GRADE TO CENTERLINE OF THE FLANGED 90° BEND.
4. DOMESTIC SERVICE 2" OR LESS, USE 2" POLY STUBBED 12" ABOVE GRADE.
5. ALL CONCRETE SHALL HAVE FIBERGLASS MESH REINFORCEMENT WITH #4 REBAR 3" FROM THE OUTER PERIMETER

FPUA COMMUNITY PROUD	WATER METER/BACKFLOW PREVENTER FIRE SERVICE WITH DOMESTIC SUPPLY		W-11
03-09 DATE	CONCRETE PAD REVISION:	SLL BY:	JJC APP'D:
DESIGNED: JJC	COMPUTER FILE # WATER DETAILS 2020602.DWG		WATER/WASTEWATER ENGINEERING
DRAWN BY: SLL	SCALE: N.T.S.		FT. PIERCE UTILITIES AUTHORITY
APPROVED: JLC	DATE: 2010	SHEET 1 OF 1	

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Kings Highway Commerce Center
Fort Pierce, Florida

WATER DETAILS

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07/07/2022	NA	JHI	CLJ	2205-1402

SEAL

COA # 6986

SHEET NO.
C-21

FORT PIERCE UTILITIES AUTHORITY WASTEWATER CONSTRUCTION NOTES

1. ALL CONSTRUCTION MATERIAL, INSTALLATION AND TESTING SHALL CONFORM TO THE STANDARD SPECIFICATIONS OF THE FORT PIERCE UTILITIES AUTHORITY.
2. GRAVITY SEWER MAIN SHALL BE POLYVINYL CHLORIDE SDR-26, GREEN OR WHITE IN COLOR, GRAVITY SEWER MAIN SHALL HAVE LOCATOR TAPE WITH "SEWER" MARKED ON TAPE AND SHALL CONFORM TO ASTM D-3034.
3. THE MANHOLE BASE SHALL BE SET ON A FIRM, DRY AND STABLE OR COMPACTED BASE FOUNDATION. IF NECESSARY, THE CONTRACTOR SHALL UTILIZE ROCK TO PROVIDE A FIRM AND SUITABLE MANHOLE BASE FOUNDATION.
4. WASTEWATER LINES SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH FPUA DESIGN AND CONSTRUCTION STANDARDS. THE CONTRACTOR SHALL SUBMIT CERTIFIED DENSITY TESTS AS REQUIRED BY FPUA ENGINEERING AND THE CITY ENGINEERING DEPARTMENT. IN CASES WHERE PAVED AREAS FALL WITHIN THE JURISDICTION OF LOCAL OR STATE AGENCIES, THE COMPACTION REQUIREMENTS SHALL NOT BE LESS THEN THE MINIMUM REQUIRED BY THE APPROPRIATE RESPONSIBLE AGENCY.
5. A 1% MINIMUM SLOPE SHALL BE MAINTAINED ON ALL SANITARY SERVICE LATERALS.
6. THE CONTRACTOR SHALL FURNISH RECORD DRAWING INFORMATION TO THE ENGINEER CONSISITING OF PIPE SIZES, LOCATION OF SERVICE TEE WYES, DIAMETER OF SERVICES, LOCATION OF ANY FITTINGS, FINAL RIM AND INVERT ELEVATION OF ALL MANHOLES AND ANY OTHER PERTINENT INFORMATION NECESSARY TO LOCATE ITEMS CONSTRUCTED UNDER THIS PROJECT.
7. MAINTAIN SIX FEET AND PREFERRABLY 10 FEET HORIZONTAL DISTANCE BETWEEN WATER MAINS AND SEWER MAINS AS A MINIMUM.
8. WASTEWATER FORCE MAINS, WASTEWATER COLLECTION LINES, AND STORM SEWERS SHOULD CROSS UNDER WATER MAINS WHENEVER POSSIBLE. A MINIMUM VERTICAL DISTANCE OF 12 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE SHALL BE PROVIDED WHENEVER POSSIBLE. WHERE THIS MINIMUM SEPARATION CANNOT BE MAINTAINED, THE CROSSING SHALL BE ARRANGED SO THAT THE WASTEWATER PIPE JOINTS AND THE WATER PIPE JOINTS ARE EQUIDISTANCE FROM THE POINT OF CROSSING, AND THE WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) AT THE CROSSING. SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN ANY TWO JOINTS: ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED. A MINIMUM VERTICAL CLEARANCE OF 6 INCHES MUST BE MAINTAINED AT ALL CROSSINGS.
9. A PRE-CONSTRUCTION CONFERENCE BETWEEN THE ENGINEER, THE CONTRACTOR, AND FPUA/CITY COUNTY/FDOT SHALL BE MANDATORY PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
10. NO FIELD CHANGES OR DEVIATIONS FORM THE DESIGN SHALL BE MADE WITHOUT PRIOR APPROVAL FPUA/CITY/COUNTY/FDOT ENGINEER.
11. TRAFFIC CONTROL, BARRICADES, ETC. SHALL BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARDS.
12. CONTRACTOR SHALL NOTIFY FORT PIERCE UTILITIES AUTHORITY 48 HOURS PRIOR TO COMMENCING CONSTRUCTION.
13. WASTEWATER FORCE MAIN SHALL BE POLYVINYL CHLORIDE CONFORMING TO AWWA C-900, AND SHALL BE CLASS 150, DR-18.
14. WASTEWATER FORCE MAIN SHALL BE GREEN IN COLOR.
15. FITTINGS SHALL BE DUCTILE IRON, CONFORMING TO ANSI/AWWA C-110/A21.10 CLASS 250 MIN. AND INTERIOR EPOXY COATED.
16. WASTEWATER FORCE MAIN SHALL BE MARKED BY THE USE OF CONTINUOUS 10 GAUGE THHN WIRE (GREEN IN COLOR) PERMANENTLY ATTACHED TO THE TOP OF THE FORCE MAIN WITH LOCATOR TAPE MARKED "SEWER" ON TAPE IN ACCORDANCE WITH FPUA SPECIFICATIONS.
17. MINIMUM COVER SHALL BE 36 INCHES, PIPES WITH COVER LESS THAN 30 INCHES SHALL REQUIRE PRIOR APPROVAL OF THE UTILITIES ENGINEER AND SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE.
18. EACH SERVICE LATERAL WILL BE MARKED WITH A LOCATOR BALL AS MANUFACTURED BY 3M CORPORATION, OR APPROVED EQUAL AS REQUIRED BY FPUA ENGINEER.
19. ALL MANHOLES SHALL HAVE SEWER RAIN GUARDS INSTALLED AS REQUIRED BY FPUA ENGINEER.
20. THE CONTRACTOR SHALL COMPLY WITH THE FLORIDA TRENCH SAFETY ACT REQUIREMENTS.

WASTEWATER CONSTRUCTION NOTES FPUA REQUIREMENTS			G-2 CONSTRUCTION NOTES
02-06			WATER/WASTEWATER ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED: JJC	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: JJM	SCALE: N.T.S.		
APPROVED: JJC	DATE: 2010	SHEET 1 OF 1	

STANDARD SEPARATION STATEMENT FOR WATER / SEWER CONFLICTS

1. SANITARY SEWER, FORCE MAINS, AND STORM SEWERS SHOULD CROSS UNDER WATER MAINS WHENEVER POSSIBLE. SANITARY SEWERS, FORCE MAINS AND STORM SEWERS CROSSING UNDER WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 6 INCHES, PREFERABLY 12 INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE WHEN ABOVE, AND AT LEAST 12 INCHES OF SEPARATION WHEN THE WATER MAIN IS BELOW.

WHERE SANITARY SEWER, FORCE MAINS, STORM SEWERS MUST CROSS A WATER MAIN WITH LESS THAN 6 INCHES VERTICAL SEPARATION, BOTH THE SEWER AND WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE (DIP) CENTERED ON THE CROSSING. (DIP IS NOT REQUIRED FOR STORM SEWERS.) SUFFICIENT LENGTHS OF DIP MUST BE USED TO PROVIDE A MINIMUM SEPARATION OF 10 FEET BETWEEN TWO JOINTS. ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALLY RESTRAINED.

ALL CROSSINGS SHALL BE ARRANGED SO THAT THE SEWER PIPE JOINTS AND WATER MAIN PIPE JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING (PIPES CENTERED ON THE CROSSING). AT SUCH CROSSINGS PIPES SHALL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM-TYPE SANITARY SEWERS, STORM SEWERS, STORMWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C., AND AT LEAST SIX FEET FROM ALL JOINTS IN GRAVITY OR PRESSURE TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

WHERE A NEW PIPE CONFLICTS WITH AN EXISTING PIPE WITH LESS THAN 6 INCHES VERTICAL CLEARANCE, THE NEW PIPE SHALL BE CONSTRUCTED OF DIP (EXCEPT STORM SEWERS) AND NEW PIPES SHALL BE ARRANGED TO MEET THE CROSSING REQUIREMENTS ABOVE.

2. A MINIMUM 3-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN ANY TYPE OF STORM SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

A MINIMUM 3-FOOT, AND PREFERABLE 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN VACUUM TYPE SANITARY SEWER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

A MINIMUM 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN "ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM" AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE.

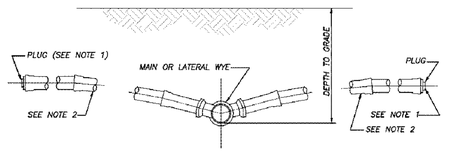
A MINIMUM 6-FOOT, AND PREFERABLE 10-FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN GRAVITY OR PRESSURE TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER AND WATER MAIN IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY-TYPE SANITARY SEWERS SHALL BE REDUCED TO 3 FOOT WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX INCHES ABOVE THE TOP OF THE SEWER

IN CASES WHERE IT IS NOT POSSIBLE TO MAINTAIN A 10-FOOT HORIZONTAL SEPARATION, THE WATER MAIN MUST BE LAID IN A SEPARATE TRENCH OR ON A UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE SEWER OR FORCE MAIN AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 6 INCHES ABOVE THE TOP OF THE SEWER.

WHERE IT IS NOT POSSIBLE TO MAINTAIN A VERTICAL DISTANCE OF 6 INCHES IN PARALLEL INSTALLATIONS, THE WATER MAIN SHALL BE CONSTRUCTED OF DIP AND THE SEWER OR THE FORCE MAIN SHALL BE CONSTRUCTED OF DIP (EXCEPT STORM SEWER) WITH A MINIMUM VERTICAL DISTANCE OF 6 INCHES. THE WATER MAIN SHOULD ALWAYS BE ABOVE THE SEWER. JOINTS ON THE WATER MAIN SHALL BE LOCATED AS FAR APART AS POSSIBLE FROM JOINTS ON THE SEWER OR FORCE MAIN (STAGGERED JOINTS).

3. ALL DIP SHALL BE PRESSURE CLASS 250 MIN.. ADEQUATE PROTECTIVE MEASURES AGAINST CORROSION SHALL BE USED AS DETERMINED BY THE DESIGN ENGINEER.

STANDARD SEPARATION STATEMENT FOR WATER/SEWER CONFLICT			G-3 WATER/SEWER CONFLICT
02-06			WATER/WASTEWATER ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED: JJC	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: JJM	SCALE: N.T.S.		
APPROVED: JJC	DATE: 2010	SHEET 1 OF 1	

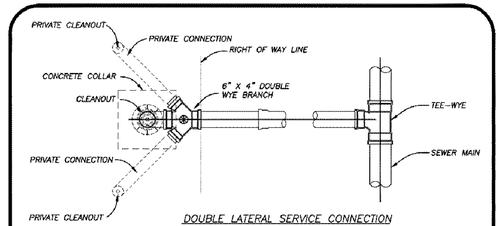


NOTES:

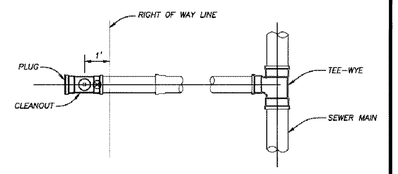
1) BALL TYPE WASTEWATER LOCATOR BY 3M CORP. OR APPROVED EQUAL.
2) MINIMUM SLOPE OF 1/8" PER FOOT, USE GREATER SLOPE WHERE POSSIBLE.
3) SERVICE LATERAL SHALL TERMINATE WITH A CLEANOUT.
4) INSTALL CLEANOUT AT THE PROPERTY LINE. REFER TO DETAIL S-1 FOR SPECIFIC PROPERTY LAYOUT.

SERVICE CONNECTION
(N.T.S.)

SERVICE CONNECTION WASTEWATER			S-2
02-06			WATER/WASTEWATER ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED: JJC	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.		
APPROVED: JJC	DATE: 2015	SHEET 1 OF 1	



DOUBLE LATERAL SERVICE CONNECTION
AT PROPERTY LINE

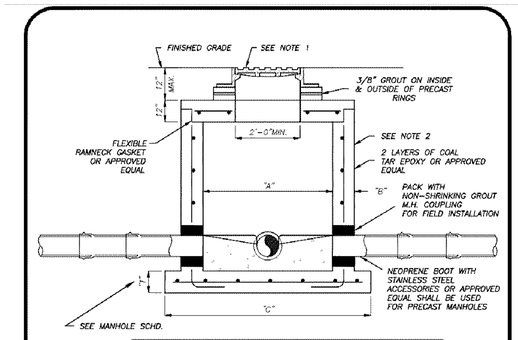


SINGLE SERVICE LATERAL CONNECTION

⊕ = BALL TYPE WASTEWATER LOCATOR INSTALLED ABOVE THIS POINT
BALL BY 3M CORP. OR APPROVED EQUAL
SERVICE LATERAL SHALL TERMINATE WITH A CLEANOUT

SERVICE CONNECTION
(N.T.S.)

SERVICE CONNECTION WASTEWATER			S-3
02-06			WATER/WASTEWATER ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED: JJC	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.		
APPROVED: JJC	DATE: 2010	SHEET 1 OF 1	



PIPE DIA.	"A"	"B"	"C"	BOT. SLAB "T"
8"-24"	4'-0"	"8"	76"	8"
30"-36"	5'-0"	"8"	88"	10"
42"-48"	6'-0"	"8"	100"	12"

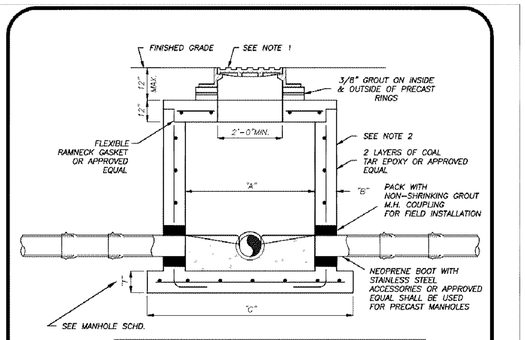
TYPICAL MANHOLE DIMENSIONS

NOTES:

1) MANHOLE FRAME & COVER WITH THE WORDS " SANITARY SEWER" CAST IN THE COVER. U.S. FOUNDRY 170 OR APPROVED EQUAL.
2) ALL CONCRETE MANHOLES TO BE 4000 P.S.I. TO MEET OR EXCEED ASTM C478 ALL CEMENT TO BE TYPE II ACID RESISTANT. REINFORCING AREA OF 0.02 SQ. IN/FT FOR WALL SECTION MIN. TO MEET OR EXCEED ASTM A 185.
3) A MAXIMUM OF 2 LAYERS OF PRECAST CONCRETE RINGS, IF REQUIRED.
4) RAIN GUARDS SHALL BE INSTALLED IN MANHOLES THAT HAVE GRAVITY MAINS 12" OR LESS.

SHALLOW MANHOLE
DEPTH OF LESS THAN 5'-0"
(N.T.S.)

PRECAST MANHOLE DEPTH OF LESS THAN 5'- 0"			S-6
02-06			WATER/WASTEWATER ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED: JJC	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: JJM	SCALE: N.T.S.		
APPROVED: JJC	DATE: 2010	SHEET 1 OF 1	



PIPE DIA.	"A"	"B"	"C"	BOT. SLAB "T"
8"-24"	4'-0"	"8"	76"	8"
30"-36"	5'-0"	"8"	88"	10"
42"-48"	6'-0"	"8"	100"	12"

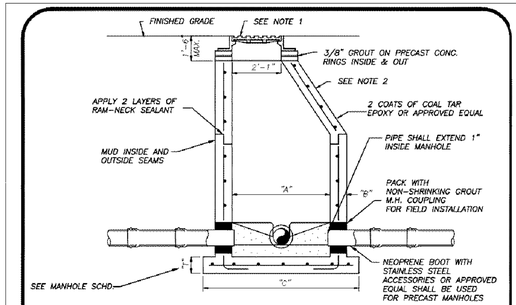
TYPICAL MANHOLE DIMENSIONS

NOTES:

1) MANHOLE FRAME & COVER WITH THE WORDS " SANITARY SEWER" CAST IN THE COVER. U.S. FOUNDRY 170 OR APPROVED EQUAL.
2) ALL CONCRETE MANHOLES TO BE 4000 P.S.I. TO MEET OR EXCEED ASTM C478 ALL CEMENT TO BE TYPE II ACID RESISTANT. REINFORCING AREA OF 0.02 SQ. IN/FT FOR WALL SECTION MIN. TO MEET OR EXCEED ASTM A 185.
3) A MAXIMUM OF 2 LAYERS OF PRECAST CONCRETE RINGS, IF REQUIRED.
4) RAIN GUARDS SHALL BE INSTALLED IN MANHOLES THAT HAVE GRAVITY MAINS 12" OR LESS.

SHALLOW MANHOLE
DEPTH OF LESS THAN 5'-0"
(N.T.S.)

PRECAST MANHOLE DEPTH OF LESS THAN 5'- 0"			S-6
02-06			WATER/WASTEWATER ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED: JJC	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: JJM	SCALE: N.T.S.		
APPROVED: JJC	DATE: 2010	SHEET 1 OF 1	



PIPE DIA.	"A"	"B"	"C"	BOT. SLAB "T"
8"-24"	4'-0"	"8"	76"	8"
30"-36"	5'-0"	"8"	88"	10"
42"-48"	6'-0"	"8"	100"	12"

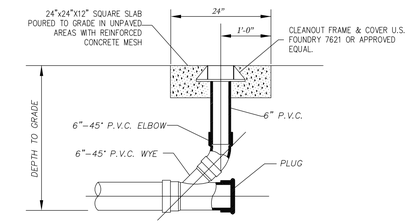
TYPICAL MANHOLE DIMENSIONS

NOTES:

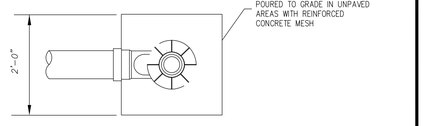
1) MANHOLE FRAME & COVER WITH THE WORDS " SANITARY SEWER" CAST IN THE COVER. U.S. FOUNDRY 170 OR APPROVED EQUAL.
2) ALL CONCRETE MANHOLES TO BE 4000 P.S.I. TO MEET OR EXCEED ASTM C478 ALL CEMENT TO BE TYPE II ACID RESISTANT. REINFORCING AREA OF 0.02 SQ. IN/FT FOR WALL SECTION MIN. TO MEET OR EXCEED ASTM A 185.
3) A MAXIMUM OF 2 LAYERS OF PRECAST CONCRETE RINGS, IF REQUIRED.
4) RAIN GUARDS SHALL BE INSTALLED IN MANHOLES THAT HAVE GRAVITY MAINS 12" OR LESS.

STANDARD MANHOLE
DEPTH 5'-0" AND GREATER
(N.T.S.)

PRECAST MANHOLE DEPTH 5'- 0" & GREATER			S-7
02-06			WATER/WASTEWATER ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED: JJC	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY
DRAWN BY: SLL	SCALE: N.T.S.		
APPROVED: JJC	DATE: 2010	SHEET 1 OF 1	



SECTION



PLAN

CLEANOUT DETAIL
(N.T.S.)

TERMINAL CLEANOUT DETAIL WASTEWATER			
02-06			WATER/WASTEWATER/GAS ENGINEERING
DATE:	REVISION:	BY:	APPD:
DESIGNED:	COMPUTER FILE # SEWER DETAL 200902.DWG		FT. PIERCE UTILITIES AUTHORITY 206 SOUTH 6TH STREET FT. PIERCE, FLORIDA 34948 (561) 466-1600
DRAWN BY: SLP	SCALE: N.T.S.		
APPROVED:	DATE: DECEMBER, 2007	SHEET 1 OF 1	

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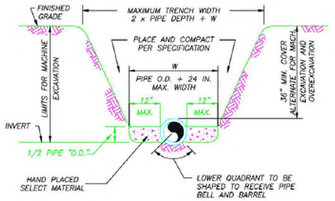
WASTEWATER DETAILS

JOB NO.	DRAWN BY	DESIGNED BY	SCALE	DATE
2205-1402	CLJ	JHI	NA	07/07/2022

SEAL

SHEET NO.
C-22



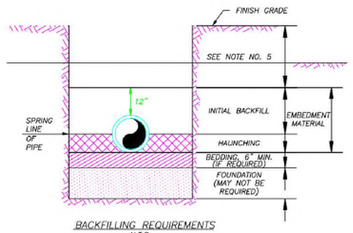
NOTES:

1) THE CONTRACTOR SHALL COMPLY WITH REQUIREMENTS OF THE FLORIDA TRENCH SAFETY ACT.

2) INITIAL BACKFILL SHALL BE HAND PLACED TO 12" ABOVE THE PIPE. BACKFILL SHALL BE MECHANICALLY TAMPED TO A MINIMUM OF 100% OF MAX. DENSITY AS DETERMINED BY AASHTO METHOD T-99.

TYPICAL TRENCH DETAIL
N.T.S.

TYPICAL TRENCH DETAIL			M-1
03-09	CONCRETE SLAB	SLL	JLC
DATE	REVISION	BY	APPD
DESIGNED: JLC	DRAWN BY: JLC	COMPUTER FILE #: MISC DETAILS 200602.DWG	WATER/WASTEWATER ENGINEERING
APPROVED: SLL	SCALE:		FT. PIERCE UTILITIES AUTHORITY
DATE: JLC 2015	SHEET: 1 OF 1		



BACKFILLING REQUIREMENTS
N.T.S.

NOTES:

1) IN CERTAIN SOIL CONDITIONS A FOUNDATION MAY BE REQUIRED.

2) BEDDING IS REQUIRED PRIMARILY TO BRING THE TRENCH BOTTOM UP TO GRADE. BEDDING MATERIALS SHALL PROVIDE A UNIFORM AND ADEQUATE LONGITUDINAL SUPPORT UNDER THE PIPE.

3) HAUNCHING MATERIAL SHALL BE HAND PLACED TO THE SPRINGLINE OF THE PIPE. MATERIAL SHALL BE CONSOLIDATED UNDER THE PIPE AND HAND TAMPED TO PROVIDE ADEQUATE SIDE SUPPORT.

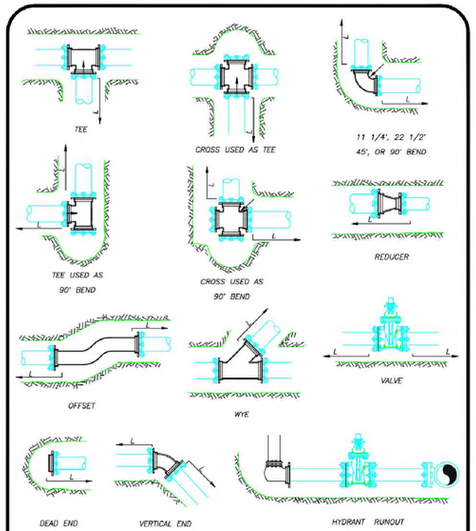
4) INITIAL BACKFILL MATERIAL SHALL BE HAND PLACED TO 12" ABOVE THE TOP OF PIPE. THE SOIL SHALL BE COMPACTED TO 100% MAX. DENSITY.(AASHTO T-99)

5) BACKFILL SHALL BE COMPACTED TO 100% OF MAX. DENSITY AS PER AASHTO T-99, TO A POINT 30" BELOW PROPOSED PROFILE GRADE OR EXISTING GRADE. THE FINAL 30" OF BACKFILL SHALL BE COMPACTED TO 98% OF MAX. DENSITY AS PER AASHTO T-180.

6) DENSITY TEST SHALL BE PERFORMED AT AREAS DETERMINED BY THE UTILITIES ENGINEER OR PERMIT AGENCY HAVING JURISDICTION, AT THE CONTRACTORS EXPENSE.

7) CONTRACTOR TO COMPLY WITH ALL FEDERAL, STATE AND LOCAL TRENCH SAFETY REGULATIONS.

BACKFILLING REQUIREMENTS			M-2
03-09	CONCRETE SLAB	SLL	JLC
DATE	REVISION	BY	APPD
DESIGNED: JLC	DRAWN BY: JLC	COMPUTER FILE #: MISC DETAILS 200602.DWG	WATER/WASTEWATER ENGINEERING
APPROVED: SLL	SCALE:		FT. PIERCE UTILITIES AUTHORITY
DATE: JLC 2015	SHEET: 1 OF 1		



MECHANICAL JOINT ANCHORING REQUIREMENTS
N.T.S.

MECHANICAL JOINT ANCHORING REQUIREMENTS			M-3
03-09	CONCRETE SLAB	SLL	JLC
DATE	REVISION	BY	APPD
DESIGNED: JLC	DRAWN BY: JLC	COMPUTER FILE #: MISC DETAILS 200602.DWG	WATER/WASTEWATER ENGINEERING
APPROVED: SLL	SCALE:		FT. PIERCE UTILITIES AUTHORITY
DATE: JLC 2015	SHEET: 1 OF 1		

MECHANICAL JOINT RESTRAINT NOTES

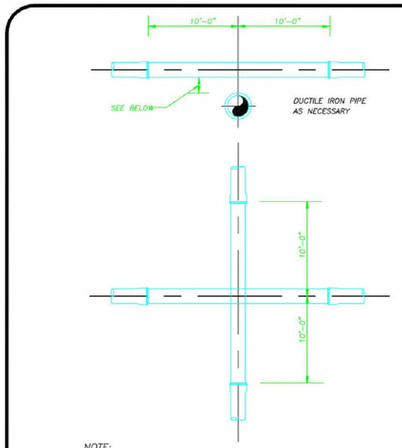
NOTES:

1) THE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING THE REQUIRED LENGTH TO BE RESTRAINED BASED UPON THE PROJECT AREA SOIL TYPE, PROPOSED TRENCH CONDITIONS AND DEPTH, PRESSURE OF 150 PSI, AND A SAFETY FACTOR OF TWO (2). A DRAWING OF EVERY TYPICAL FITTING ASSEMBLY WITHIN THE PROJECT SHALL BE SUBMITTED WHICH REFLECTS THE RESTRAINT DETAIL PROPOSED FOR USE, INCLUDING LENGTH OF PIPE RESTRAINT.

2) REQUIRED RESTRAINED LENGTH CALCULATIONS SHALL ALSO CONSIDER THE CONDITIONS OF OTHER BENDS OR FITTINGS THAT WILL BE LOCATED WITHIN THE CALCULATED RESTRAINED LENGTH (L) OF THE BEND OR FITTING IN QUESTION.

3) EVERY JOINT OR FITTING MUST BE RESTRAINED ON BOTH SIDES OF THE BEND AND FOR TEES ALONG THE BEND ALSO.

MECHANICAL JOINT RESTRAINT NOTES			M-4
03-09	CONCRETE SLAB	SLL	JLC
DATE	REVISION	BY	APPD
DESIGNED: JLC	DRAWN BY: JLC	COMPUTER FILE #: MISC DETAILS 200602.DWG	WATER/WASTEWATER ENGINEERING
APPROVED: SLL	SCALE:		FT. PIERCE UTILITIES AUTHORITY
DATE: JLC 2015	SHEET: 1 OF 1		

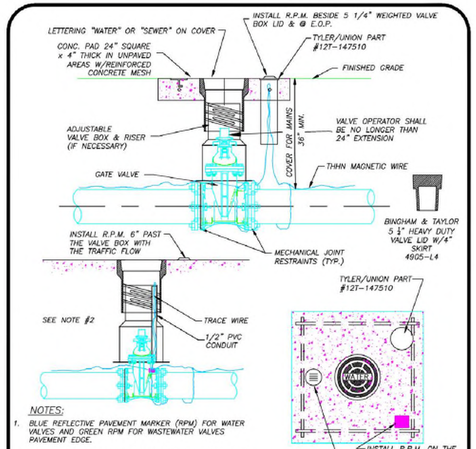


NOTE:

PLEASE REFER TO FORT PIERCE UTILITIES STANDARD SEPARATION STATEMENT FOR WATER / SEWER CONFLICTS.

UTILITY CROSSING DETAIL
N.T.S.

UTILITY CROSSING DETAIL			M-5
03-09	CONCRETE SLAB	SLL	JLC
DATE	REVISION	BY	APPD
DESIGNED: JLC	DRAWN BY: JLC	COMPUTER FILE #: MISC DETAILS 200602.DWG	WATER/WASTEWATER ENGINEERING
APPROVED: SLL	SCALE:		FT. PIERCE UTILITIES AUTHORITY
DATE: JLC 2015	SHEET: 1 OF 1		

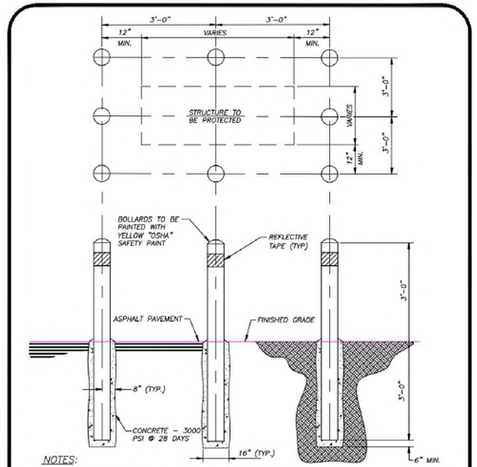


NOTES:

1. BLUE REFLECTIVE PAVEMENT MARKER (RPM) FOR WATER VALVES AND GREEN RPM FOR WASTEWATER VALVES PAVEMENT EDGE.
2. FOR WATER AND WASTEWATER VALVES INSTALLED IN PAVED AREAS, ELIMINATE CONCRETE PAD AND ENCASE THE MAGNETIC WIRE IN 1/2" PVC INSIDE THE VALVE BOX SEVEN INCHES BELOW GRADE.
3. DIP MAY BE USED AS RISERS ONLY IF A VALVE BOX IS NOT MANUFACTURED FOR THAT DEPTH. NO PVC RISERS SHALL BE USED IN ANY CIRCUMSTANCES.

TYPICAL GATE VALVE & VALVE BOX DETAIL
N.T.S.

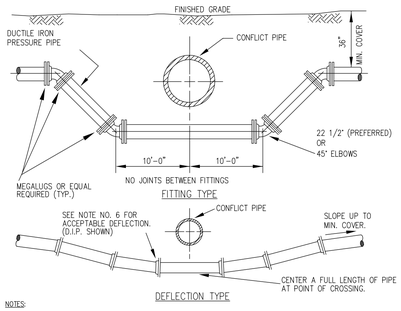
TYPICAL GATE VALVE & VALVE BOX DETAIL			M-6
03-09	CONCRETE SLAB	SLL	JLC
DATE	REVISION	BY	APPD
DESIGNED: JLC	DRAWN BY: JLC	COMPUTER FILE #: MISC DETAILS 200602.DWG	WATER/WASTEWATER ENGINEERING
APPROVED: SLL	SCALE:		FT. PIERCE UTILITIES AUTHORITY
DATE: JLC 2015	SHEET: 1 OF 1		



NOTES:

1) BOLLARDS TO BE 6" SCHEDULE 40 STEEL PIPE, 6'-0" LONG AND FILLED WITH CONCRETE.
2) BOLLARDS ON SIDE NOT ACCESSIBLE TO VEHICLES MAY BE OMITTED BY THE APPROVING AGENCY.
3) PLACE 6" WIDE YELLOW CLASS 4 REFLECTIVE TAPE 4" DOWN FROM TOP FOR FULL DIAMETER ON ALL BOLLARDS.
4) CONTRACTOR TO ASSURE THAT BOLLARDS ARE PLACED TO ALLOW FULL ACCESS TO THE PROTECTED FACILITY.

BOLLARD DETAIL			M-12
03-09	CONCRETE SLAB	SLL	JLC
DATE	REVISION	BY	APPD
DESIGNED: JLC	DRAWN BY: JLC	COMPUTER FILE #: MISC DETAILS 200602.DWG	WATER/WASTEWATER ENGINEERING
APPROVED: SLL	SCALE:		FT. PIERCE UTILITIES AUTHORITY
DATE: JLC 2015	SHEET: 1 OF 1		



DEFLECTION TYPE

NOTES:

1. STORM SEWER, GRAVITY WASTEWATER AND RECLAIMED WATER MAIN CROSSING UNDER POTABLE WATER MAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF TWELVE (12) INCHES BETWEEN THE INVERT OF THE UPPER PIPE AND THE CROWN OF THE LOWER PIPE. WHERE THIS MINIMUM SEPARATION CANNOT BE MAINTAINED, THE CROSSING SHALL BE ARRANGED SO THAT THE STORM/WASTEWATER/RECLAIMED WATER PIPE JOINTS AND POTABLE WATER MAIN JOINTS ARE EQUIDISTANT FROM THE POINT OF CROSSING WITH NO LESS THAN TEN (10) FEET BETWEEN ANY TWO JOINTS, BOTH PIPES SHALL BE D.I.P., AND THE MINIMUM VERTICAL SEPARATION SHALL BE 6 INCHES. WHERE THERE IS NO ALTERNATIVE TO STORM/WASTEWATER/RECLAIMED WATER PIPES CROSSING OVER A POTABLE WATER MAIN, THE CRITERIA FOR MINIMUM 12" VERTICAL SEPARATION BETWEEN LINES AND JOINT ARRANGEMENT, AS STATED ABOVE, SHALL BE REQUIRED,
2. WHENEVER POSSIBLE MAINTAIN 10' (MIN 6') HORIZONTAL DISTANCE (WALL TO WALL) BETWEEN POTABLE WATER MAIN AND STORM SEWER, WASTEWATER MAIN, OR FORCE MAIN MIN.
3. FORCE MAIN CROSSING POTABLE WATER MAIN OR RECLAIMED WATER MAIN SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF TWELVE (12) INCHES BETWEEN THE OUTSIDE OF THE FORCE MAIN AND OUTSIDE OF THE POTABLE WATER MAIN OR RECLAIMED WATER MAIN WITH THE POTABLE WATER MAIN OR RECLAIMED WATER MAIN CROSSING OVER THE FORCE MAIN.
4. FITTINGS SHALL BE RESTRAINED.
5. THE DEFLECTION TYPE CROSSING IS PREFERRED.
6. DO NOT EXCEED 75% OF MANUFACTURERS RECOMMENDED MAXIMUM JOINT DEFLECTION FOR DUCTILE IRON PIPE.
7. ALL EXPOSED TIE STEEL SHALL BE COATED WITH COAL-TAR EPOXY
8. POTABLE WATER SERVICE LINES SHALL CROSS OVER WASTEWATER MAINS WITH MIN. 12" VERTICAL SEPARATION. WHERE THIS MIN. SEPARATION CAN NOT BE MAINTAINED, THE WATER SERVICE SHALL BE ENCASED IN A MIN. 10' LONG CASING CENTERED OVER THE CROSSING WITH MIN. 6" VERTICAL SEPARATION.

RECLAIMED WATER MAIN POTABLE WATER/FORCE MAIN PRESSURE PIPE CONFLICT DETAIL

REVISIONS

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WEBSITE: www.Jhlinc.com
EMAIL: JHI@JHlinc.com

Kings Highway Commerce Center
Fort Pierce, Florida

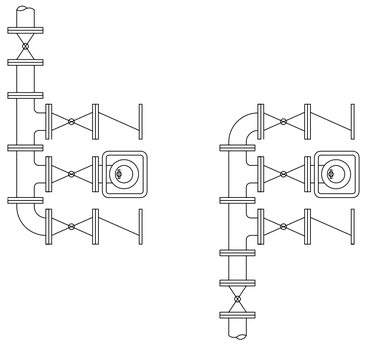
WASTEWATER DETAILS

JOB NO.	DRAWN BY	DESIGNED BY	SCALE	DATE
2205-1402	CLJ	JHI	NA	07/07/2022

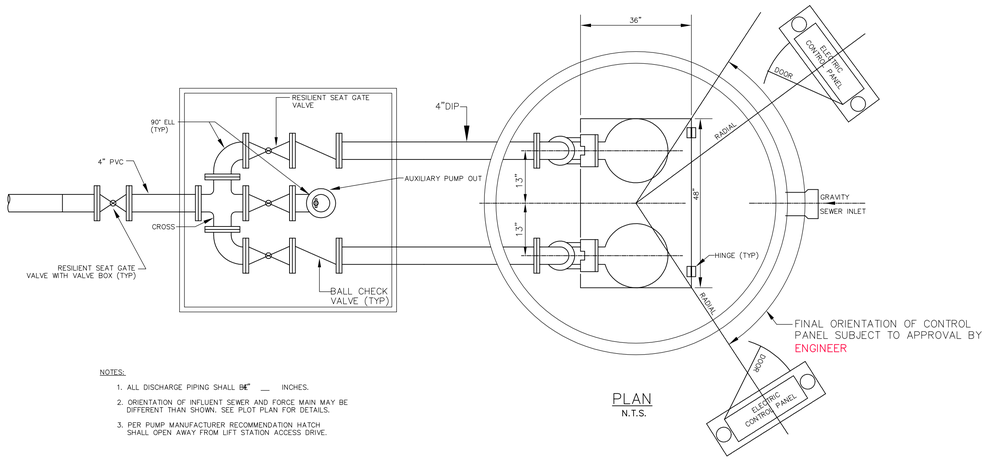
SEAL

COA # 6986

SHEET NO.
C-23



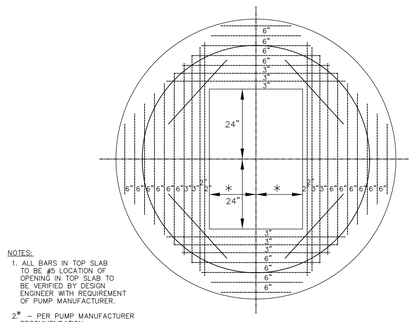
ALTERNATE SIDE
OUTLET CONFIGURATIONS

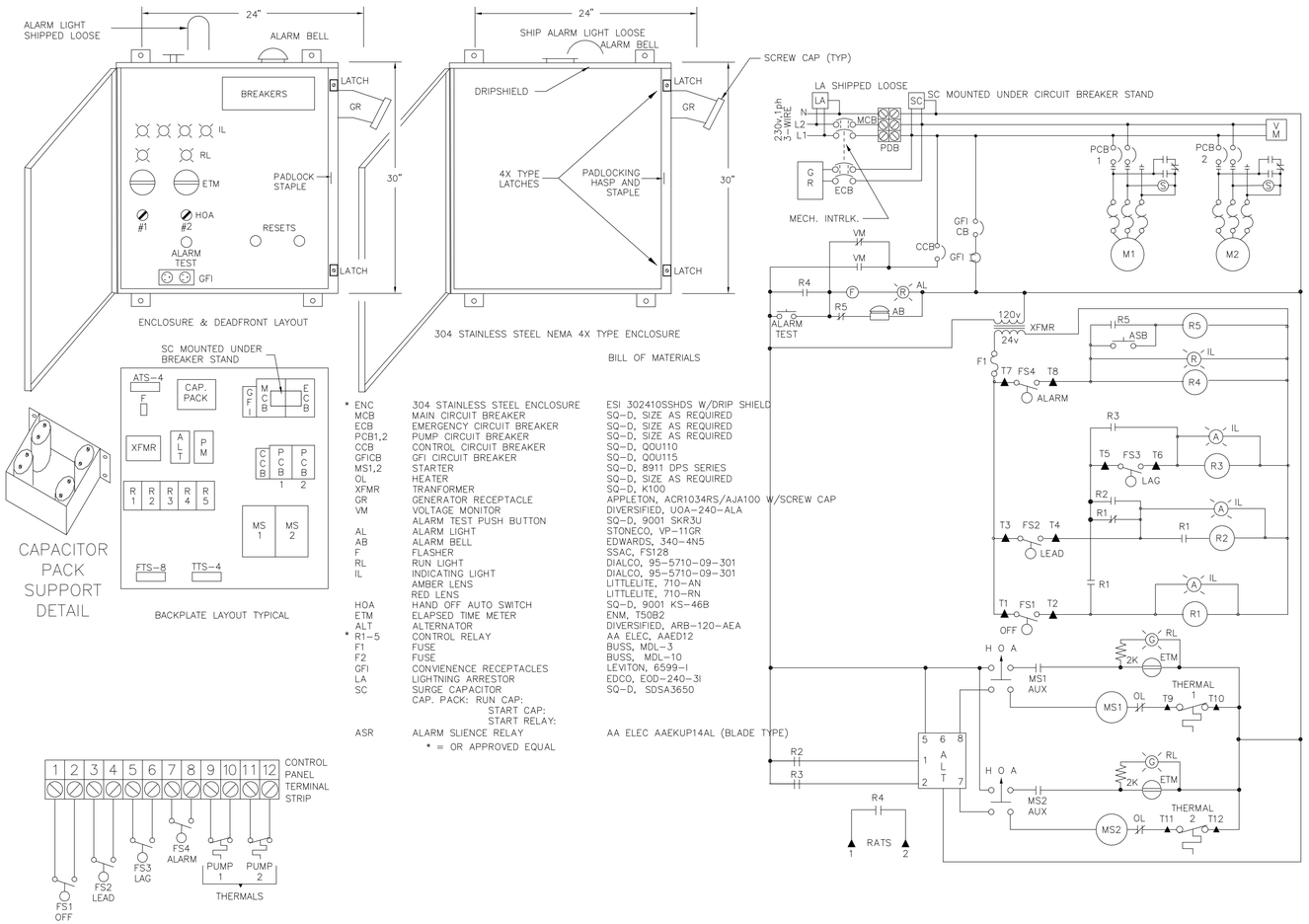


NOTES:

1. ALL DISCHARGE PIPING SHALL BE 4" __ INCHES.
2. ORIENTATION OF INFLUENT SEWER AND FORCE MAIN MAY BE DIFFERENT THAN SHOWN. SEE PLOT PLAN FOR DETAILS.
3. PER PUMP MANUFACTURER RECOMMENDATION HATCH SHALL OPEN AWAY FROM LIFT STATION ACCESS DRIVE.

PLAN
N.T.S.


6"
6"
6"
6"
3"
3"
3"
24"
24"
3"
3"
3"
6"
6"
6

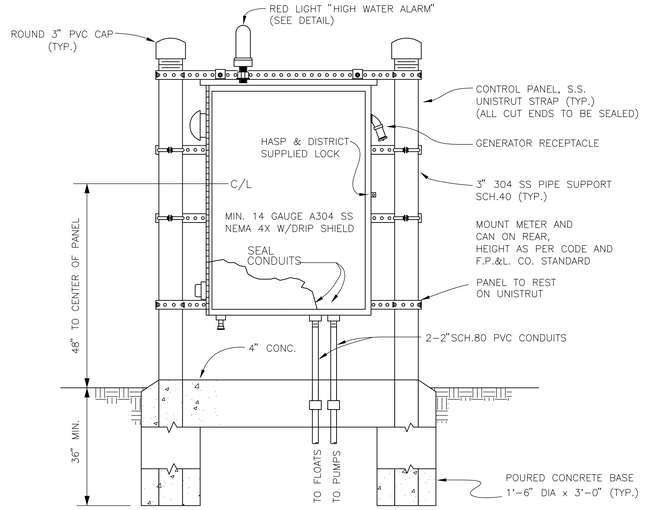


BILL OF MATERIALS

* ENC	304 STAINLESS STEEL ENCLOSURE	ESI 302410SSHDS W/DRIP SHIELD
MCB	MAIN CIRCUIT BREAKER	SQ-D, SIZE AS REQUIRED
ECB	EMERGENCY CIRCUIT BREAKER	SQ-D, SIZE AS REQUIRED
PCB1,2	PUMP CIRCUIT BREAKER	SQ-D, SIZE AS REQUIRED
CCB	CONTROL CIRCUIT BREAKER	SQ-D, QOU110
GFICB	GFI CIRCUIT BREAKER	SQ-D, QOU115
MS1,2	STARTER	SQ-D, 8911 DPS SERIES
OL	HEATER	SQ-D, SIZE AS REQUIRED
XFMR	TRANFORMER	SQ-D, K100
GR	GENERATOR RECEPTACLE	APPLETON, ACR1034RS/AJA100 W/SCREW CAP
VM	VOLTAGE MONITOR	DIVERSIFIED, U0A-240-ALA
	ALARM TEST PUSH BUTTON	SQ-D, 9001 SKR3U
AL	ALARM LIGHT	STONECO, VP-11GR
AB	ALARM BELL	EDWARDS, 340-4N5
F	FLASHER	SSAC, FS128
RL	RUN LIGHT	DIALCO, 95-5710-09-301
IL	INDICATING LIGHT	DIALCO, 95-5710-09-301
	AMBER LENS	LITTLELITE, 710-AN
	RED LENS	LITTLELITE, 710-RN
HOA	HAND OFF AUTO SWITCH	SQ-D, 9001 KS-46B
ETM	ELAPSED TIME METER	ENM, T50B2
ALT	ALTERNATOR	DIVERSIFIED, ARB-120-AEA
* R1-5	CONTROL RELAY	AA ELEC, AAED12
F1	FUSE	BUSS, MDL-3
F2	FUSE	BUSS, MDL-10
GFI	CONVIENENCE RECEPTACLES	LEVITON, 6599-I
LA	LIGHTNING ARRESTOR	EDCO, EOD-240-3I
SC	SURGE CAPACITOR	SQ-D, SDSA3650
	CAP. PACK: RUN CAP:	
	START CAP:	
	START RELAY:	
ASR	ALARM SLIENCE RELAY	AA ELEC AAEKUP14AL (BLADE TYPE)

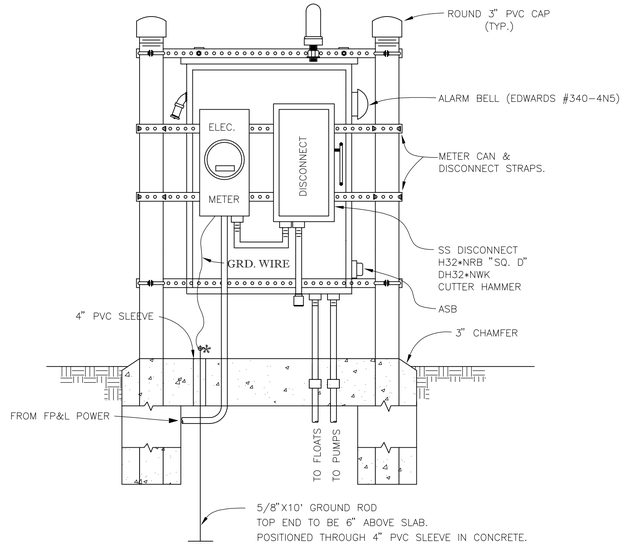
* = OR APPROVED EQUAL

ELECTRICAL CONTROL PANEL SCHEMATIC



* CLAMPED CONN. ON GROUND ROD, TO BE 4" ABOVE SLAB. AT NO TIME IS GROUND WIRE TO PENETRATE CONCRETE SLAB.

FRONT ELEVATION



REAR ELEVATION

DUPLEX CONTROL PANEL DETAILS

REVISIONS

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FAX: (561) 575-6088
EMAIL: JHI@JHIinc.com
WEBSITE: www.JHIinc.com

Kings Highway Commerce Center
Fort Pierce, Florida

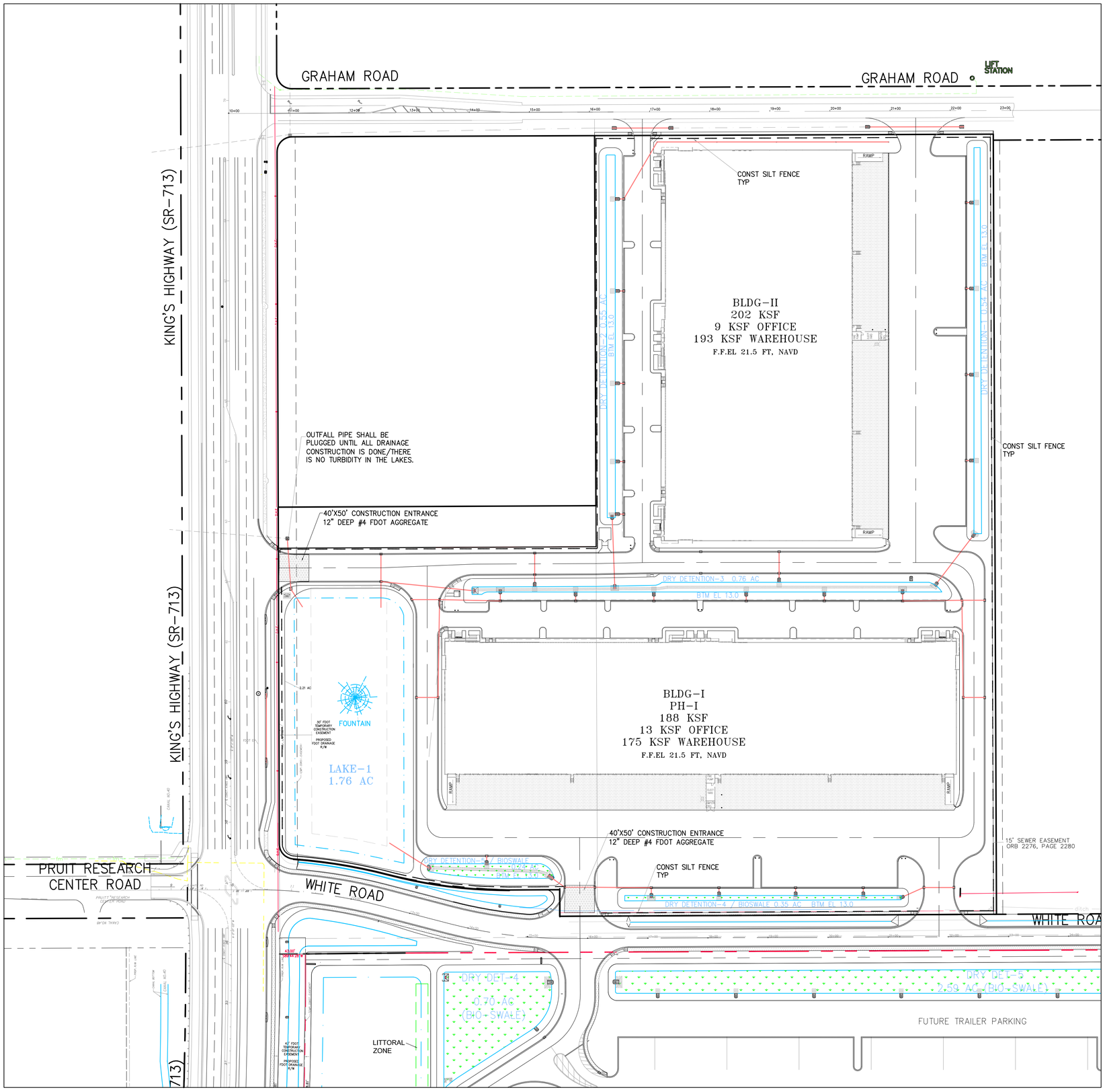
LIFT STATION DETAILS

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07/07/2022	NA	DDI	DDI	2205-1402

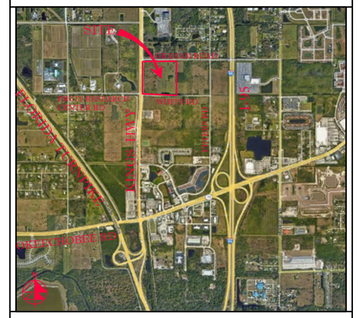
SEAL

CDA # 6986

SHEET NO.
C-25



AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

80' 0 40' 80' 160'

SCALE: 1" = 80'

NOTES:

1. SILT FENCE SHALL BE INSTALLED PRIOR TO START OF CONSTRUCTION.
2. FILTER FABRIC SHALL BE INSTALLED UNDER INLET GRATES IN CONSTRUCTION AREAS & SHALL BE MAINTAINED/REPLACED AS REQ'D. FABRIC SHALL NOT BE REMOVED UNTIL ALL DISTURBED AREAS HAVE BEEN RESTORED, CLEANED FREE OF SEDIMENTATION & SOD IS INSTALLED AS REQ'D.
3. MINIMUM 6" DEEP #1 FDOT AGGREGATE SHALL BE INSTALLED AT THE CONSTRUCTION ENTRANCE PRIOR TO START OF CONSTRUCTION.
4. CONTRACTOR SHALL STABILIZE / SEED & MULCH ANY DISTURBED AREA WITH NO WITH NO CONTRUCTION ACTIVITY IN 14 DAYS.
5. CONTRACTOR SHALL UTILIZE BEST MANAGEMENT PRACTICES FOR EROSION & SEDIMENTATION CONTROL PER FDEP GUIDELINE.
6. ALL LAKES SHALL BE EXCAVATED WET WITH NO DEWATERING.
7. ALL DEWATERING DISCHARGE SHALL BE KEPT ON SITE.
8. THE CITY ENGINEERING DEPARTMENT SHALL MAKE INSPECTIONS AS HEREINAFTER REQUIRED AND NOTIFY THE BUILDING OFFICIAL UPON INSPECTION APPROVAL OR IF THE WORK FAILS TO COMPLY WITH THE EROSION AND SEDIMENT CONTROL PLAN AS APPROVED TO REQUEST A STOP-WORK ORDER. PLANS FOR GRADING, STRIPPING, EXCAVATING, AND FILING WORK BEARING THE STAMP OF APPROVAL OF THE CITY ENGINEER SHALL BE MAINTAINED AT THE SITE DURING THE DURATION OF THE WORK. TO OBTAIN INSPECTIONS, THE PERMITTEE SHALL NOTIFY THE CITY ENGINEERING DEPARTMENT AT LEAST TWO WORKING DAYS BEFORE THE FOLLOWING:
   (1)START OF CONSTRUCTION;
   (2)INSTALLATION OF SEDIMENT AND EROSION MEASURES;
   (3)COMPLETION OF SITE CLEARING;
   (4)COMPLETION OF ROUGH GRADING;
   (5)COMPLETION OF FINAL GRADING;
   (6)CLOSE OF THE CONSTRUCTION SEASON;
   (7)COMPLETION OF FINAL LANDSCAPING.
9. THE PERMITTEE SHALL BE RESPONSIBLE FOR THE FUNCTIONALITY OF ALL CONTROL MEASURES IN ACCORDANCE WITH THE INSPECTION SCHEDULE OUTLINED ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN. THE PURPOSE OF SUCH INSPECTIONS WILL BE TO DETERMINE THE OVERALL EFFECTIVENESS OF THE CONTROL PLAN AND THE POSSIBLE NEED FOR ADDITIONAL CONTROL MEASURES.
10. THE CITY ENGINEER OF HIS DESIGNEE SHALL ENTER THE PROPERTY OF THE APPLICANT AS DEEMED NECESSARY TO MAKE REGULAR INSPECTIONS TO ENSURE THE EFFECTIVENESS OF THE CONTROL PLAN AND THE POSSIBLE NEED FOR ADDITIONAL CONTROL MEASURES.

REVISIONS

09/21/22 REV SLC
07/11/23 REV CLT
10/03/23 REV SP
01/08/24 REV SP

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Kings Highway
Commerce Center
Fort Pierce, Florida

Pollution Prevention Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=80'	JHI	DDI	2205-1402

SEAL

SHEET NO.
C-26

O'ROURKE
ENGINEERING & PLANNING

TRAFFIC ANALYSIS

FOR

Kings Highway Commerce Center
Concurrency

Prepared for:

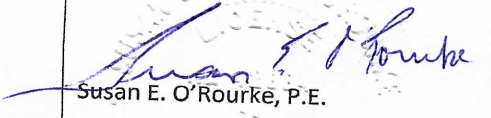
Mr. Ken Morin
JA Development Partners, LLC
4923 W. Cypress St.
Tampa, FL 33607

Prepared by:

O'Rourke Engineering & Planning
22 SE Seminole Street
Stuart, Florida 34994
772-781-7918

June 22, 2022
Revised September 9, 2022
Revised October 17, 2022
Revised January 4, 2024

SR22061.0

Prepared by: O'Rourke Engineering & Planning Certificate of Authorization: #26869 3725 SE Ocean Blvd, Suite 201 Stuart, Florida 34996 772-781-7918	Professional Engineer  Susan E. O'Rourke, P.E. Date signed and sealed: 01/04/2024 License #: 42684

O'ROURKE
ENGINEERING & PLANNING

June 22, 2022

Mr. Ken Morin
JA Development Partners, LLC
4923 W. Cypress St.
Tampa, FL 33607

Re: Kings Highway Commerce Center

Dear Mr. Morin:

O'Rourke Engineering & Planning has completed the analysis of the proposed development located east of Kings Highway and north of White Road in Ft. Pierce, St. Lucie County, Florida. The steps in the analysis and the ensuing results are presented herein.

It has been a pleasure working with you. If you have any questions or comments, please give me a call.

Respectfully submitted,

O'Rourke Engineering & Planning

Susan E. O'Rourke, P.E.
Registered Civil Engineer

Concurrency Report – Kings Highway and White Road 10.17.2022

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APPENDIX B: St. Lucie County 2023 Level of Service Report and FDOT 2023 Quality Level of Service
APPENDIX C: Other Project Data/Growth Rate/Historical AADT
APPENDIX D: Intersection Analysis

INTRODUCTION

O'Rourke Engineering & Planning was retained to prepare a traffic analysis for the proposed 390,000 square feet development consisting of warehousing and office located east of Kings Highway and north of White Road in Ft. Pierce, St. Lucie County, Florida. The purpose of this report is to determine the projects impact on the surrounding roadway system.

In order to make the determination that the project complies with County Concurrency Guidelines, the following analytical steps were taken:

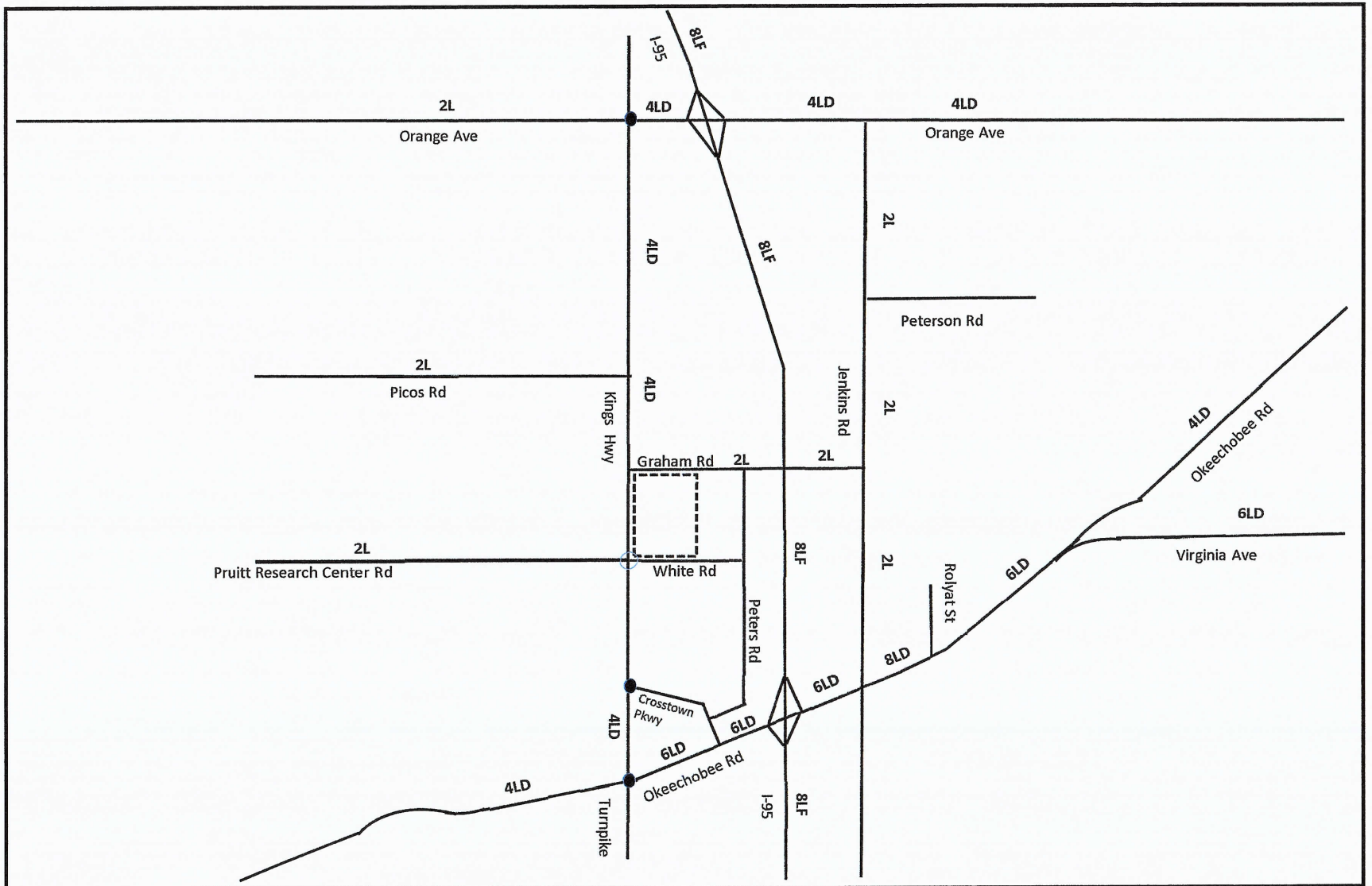
- summary of the project
- summary of existing lane geometries
- summary of the existing traffic volumes
- assessment of project traffic
- determination of impact area
- summary of buildout cumulative traffic volumes
- summary of levels of service with the project traffic added

Each of these steps is outlined herein.

PROJECT DESCRIPTION

The proposed development located east of Kings Highway and north of White Road in Ft. Pierce, St. Lucie County, Florida, will consist of 368,000 square feet of warehouse and 22,000 square feet of office. The site is currently vacant. The project location is shown in **Figure 1**. The traffic study is based on the current site plan.

Appendix A includes the project site plan.



NTS

O'ROURKE ENGINEERING & PLANNING

3725 SE Ocean Blvd, Suite 201
Stuart, Fl, 34996

Job Number: SR22061.0 | Date: 01.04.2024

Legend

= Project Location
2L = Existing Lanes
= Existing Signals
= Proposed Signals

Figure 1

Project Location

Kings Highway Commerce Center

EXISTING CONDITIONS

The study area is defined as the roadways upon which the project has an impact of 3% of the level of service capacity of the roadway and 1% on the adjacent link. Once the project traffic was assigned, the study area was refined based on the impact percentages.

The study area roadways were defined in terms of existing lane geometrics and existing traffic volumes.

Existing/Proposed Lane Geometrics and Traffic Control

The study area was reviewed to determine the existing number and type of lanes, and the traffic control along the roadway. Each roadway is described below.

- Peters Road is a two-lane local road with a general north/south alignment.
- S. Jenkins Road is a two-lane arterial with a north/south alignment.
- Graham Road is a two-lane local roadway with an east/west alignment.
- Okeechobee Road is a multi-lane divided arterial roadway with an east/west alignment. It is four-lane divided west of Kings Highway and east of Virginia Avenue. It is six-lane divided from Rolyat Street to Virginia Avenue and from Kings Highway to I-95. There is an eight-lane divided section from east of I-95 to Rolyat Street. There are numerous extended turn lanes and freeway auxiliary lanes.
- Orange Avenue is a four-lane divided arterial with an east/ west alignment.
- Kings Highway is a two-lane arterial with a north/south alignment and is under construction in portions and included in the 5-year TIP to be widened to a four-lane divided roadway.

Existing Traffic Volumes/ Service Volume

Traffic volumes were obtained from the St. Lucie County TPO and FDOT. The count data along with the number of lanes and the associated peak hour/peak direction service volumes will be summarized in the upcoming sections of the report. The service volumes were developed based on the functional classification contained in the County Comprehensive Plan and the St. Lucie County Traffic Counts and Level of Service Report. The 2023 FDOT Quality Level of Service and St. Lucie TPO 2023 Level of Service Report were used to establish capacity. These documents are included in **Appendix B.**

PROJECT TRAFFIC

To estimate future traffic generated by the development, the ITE Trip Generation, 11th Edition trip rates for Warehouse (Land Use Code 150) and Office (Land Use Code 710) were applied to estimate the trips generated by the proposed development as it is currently site planned. These calculations are shown in **Tables 1a, 1b, and 1c**.

As shown, the project will generate 931 new daily trips. There will be 109 AM peak hour trips with 89 entering the project and 20 trips exiting the project. The project will generate 113 new PM peak hour trips. There will be 26 trips entering the project and 87 trips exiting the project in the PM peak hour.

Table 1 - Trip Generation Kings Highway Commerce Park

Table 1a: Daily

Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
					In	Out	In	Out	Total
General Office	710	22,000	Sft	Ln(T) = 0.87Ln(X) + 3.05	50%	50%	156	155	311
Warehousing	150	368,000	Sft	T = 1.58(X) + 38.29	50%	50%	310	310	620
TOTALS							**466**	**465**	**931**

Source: ITE 11th Edition Trip Generation Rates

Table 1b: AM Peak Hour

Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
					In	Out	In	Out	Total
General Office	710	22,000	Sft	Ln(T) = 0.86Ln(X) + 1.16	88%	12%	40	6	46
Warehousing	150	368,000	Sft	T = 0.17(X)	77%	23%	49	14	63
TOTALS							**89**	**20**	**109**

Source: ITE 11th Edition Trip Generation Rates

Table 1c: PM Peak Hour

Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
					In	Out	In	Out	Total
General Office	710	22,000	Sft	Ln(T) = 0.83Ln(X) + 1.29	17%	83%	8	39	47
Warehousing	150	368,000	Sft	T = 0.18(X)	28%	72%	18	48	66
TOTALS							**26**	**87**	**113**

Source: ITE 11th Edition Trip Generation Rates

PROJECT DISTRIBUTION/ ASSIGNMENT/IMPACT

The project traffic was distributed by general geographic direction and then assigned to the roadway network.

Distribution/ Assignment – This general distribution led to an assignment of trips based on the anticipated ultimate destinations and the roadway paths used to reach those destinations. The project assignment is shown in **Figure 2.**

Impact – Tables 2a and 2b summarize the project impact as a percent of service volume capacity. Significant is defined as 1% or more on an adjacent link and 3% or more on all other links. As shown, the project is significant on several links.

OTHER PROJECT TRAFFIC/GROWTH RATE

Other project data includes committed traffic from Creekside, Bent Creek, Celebration Pointe, Whispering Oaks, St. Lucie Commerce Center, Walsh Crossroads, Project Hurricane, Project Hunt, Wawa Kingsgate, Stonemont, Ferrell Communities, Sunnyland, Drawdy Angle Road, KRE, Orange 95, Hillpointe Residential, 7/11 Angle Road, Jenkins Waypoint, and Kings Highway Warehouse. These projects plus a growth rate of 1.5% were added to estimate background traffic. A 4-year, area wide historical growth rate of -0.72% was calculated, but the higher rate of 1.5% was applied.

Details of the background traffic and growth rate are included in **Appendix C**.

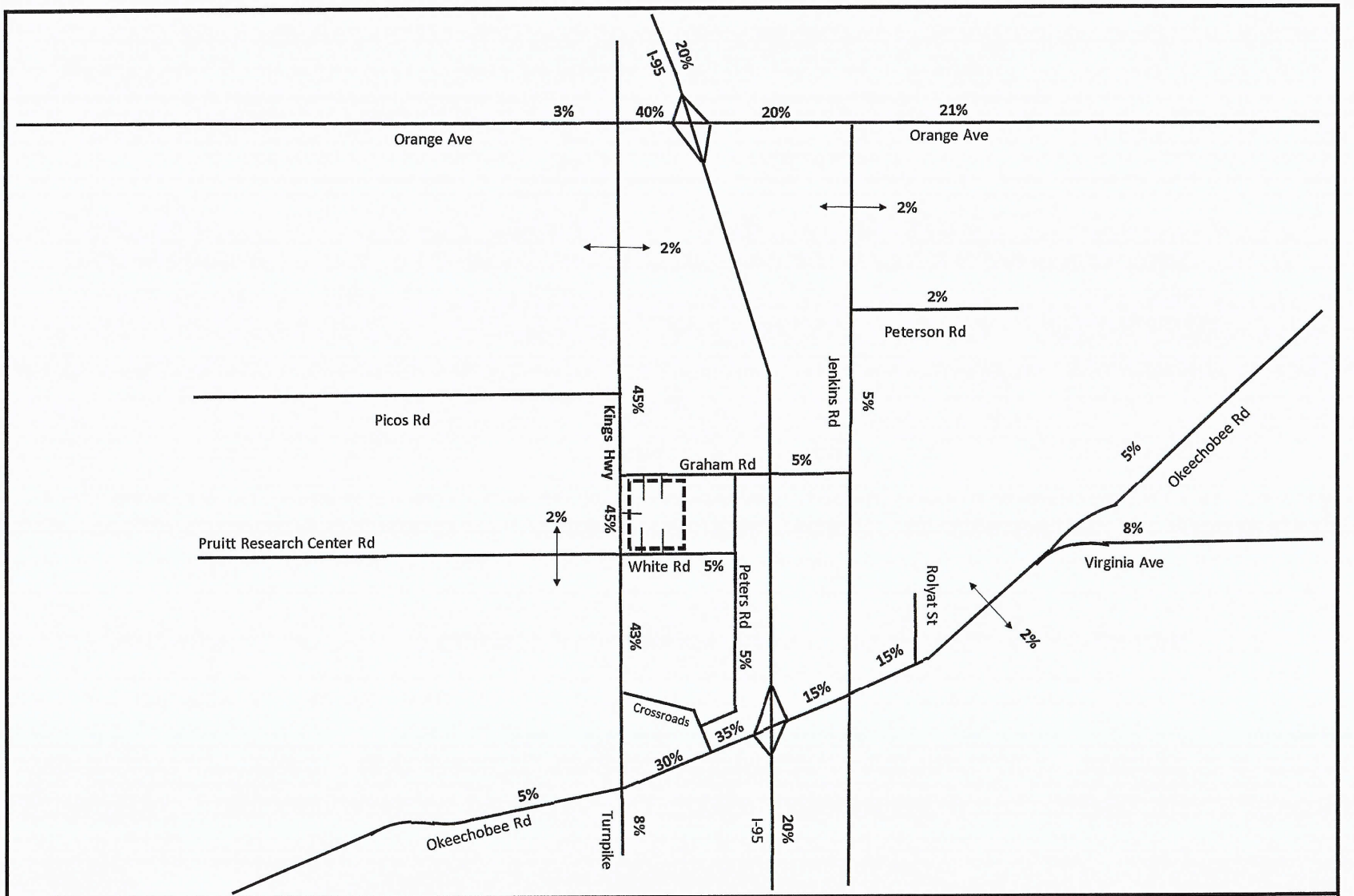
LINK ANALYSIS / REVIEW

The project is significant on several links, these links were analyzed further to ensure they will meet concurrency. **Table 3a and 3b** summarizes the results of the link analysis. As shown, all roadways will operate at acceptable levels of service at project buildout.

INTERSECTION ANALYSIS - Kings Highway and White Road

The intersection of White Road at Kings Highway was analyzed for the AM and PM peak hours using HCS for signalized intersections. As part of the Kings Highway widening project, Research Center Road and White Road will be aligned. The FDOT has approved a signal when warranted through Kings Highway Commerce Park. The intersection will operate at a level of service C in the AM and PM peak hours at project build out as a signalized intersection.

The intersection data are included in **Appendix D.** The LOS results are included in the next section of the report.



NTS

O'ROURKE ENGINEERING & PLANNING

3725 SE Ocean Blvd, Suite 201
Stuart, Fl, 34996

Job Number: SR22061.0 | Date: 01.04.2024

Legend

= Project Location

Figure 2

Percent Assignment

Kings Highway Commerce Center

TABLE 2a - Project Percent Impact - AM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)[2]	Peak Hour Service Capacity (E+C) [1]	Project Volume Peak Direction	% Project of Capacity-Peak Hour	Project Percent Assignment
Peters Rd	Crossroads Pkwy	White Rd	NB	IN	NO	750	4	0.53%	5%
	Crossroads Pkwy	White Rd	SB	OUT	NO	750	1	0.13%	5%
	White Rd	Graham Rd	NB	OUT	NO	750	1	0.13%	5%
	White Rd	Graham Rd	SB	IN	NO	750	4	0.53%	5%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	NB	IN	NO	1900 [3]	38	2.00%	43%
	Okeechobee Rd	Crossroads Pkwy	SB	OUT	NO	1900 [3]	9	0.47%	43%
	Crossroads Pkwy	Graham Rd	NB	IN	YES	1900 [3]	40	2.11%	45%
	Crossroads Pkwy	Graham Rd	SB	OUT	NO	1900 [3]	9	0.47%	45%
	Graham Rd	Picos Rd	NB	OUT	NO	1900 [3]	9	0.47%	45%
	Graham Rd	Picos Rd	SB	IN	NO	1900 [3]	40	2.11%	45%
	Picos Rd	Orange Ave	NB	OUT	NO	1900 [3]	9	0.47%	45%
	Picos Rd	Orange Ave	SB	IN	NO	1900 [3]	40	2.11%	45%
Graham Rd	Kings Hwy	Jenkins Rd	EB	OUT	NO	630	1	0.16%	5%
	Kings Hwy	Jenkins Rd	WB	IN	NO	630	4	0.63%	5%
Virginia Ave	Okeechobee Rd	Hartman Rd	EB	OUT	NO	3020	2	0.07%	8%
	Okeechobee Rd	Hartman Rd	WB	IN	NO	3020	7	0.23%	8%
Orange Ave	Jenkins Rd	Hartman Rd	EB	OUT	NO	2100	4	0.19%	21%
	Jenkins Rd	Hartman Rd	WB	IN	NO	2100	19	0.90%	21%
	I-95	Jenkins Rd	EB	OUT	NO	2100	4	0.19%	20%
	I-95	Jenkins Rd	WB	IN	NO	2100	18	0.86%	20%
	Kings Hwy	I - 95	EB	OUT	NO	2100	8	0.38%	40%
	Kings Hwy	I - 95	WB	IN	NO	2100	36	1.71%	40%
	Campbell Rd	Kings Hwy	EB	IN	NO	1070	3	0.28%	3%
	Campbell Rd	Kings Hwy	WB	OUT	NO	1070	1	0.09%	3%
Jenkins Rd	Graham Rd	Peterson Rd	NB	OUT	NO	630	1	0.16%	5%
	Graham Rd	Peterson Rd	SB	IN	NO	630	4	0.63%	5%
	Peterson Rd	Orange Ave	NB	OUT	NO	920	1	0.11%	3%
	Peterson Rd	Orange Ave	SB	IN	NO	920	3	0.33%	3%
Okeechobee Rd	McCarty Rd	Florida Turnpike	EB	IN	NO	3240	4	0.12%	5%
	McCarty Rd	Florida Turnpike	WB	OUT	NO	3240	1	0.03%	5%
	Florida Turnpike	Kings Hwy	EB	IN	NO	2100	4	0.19%	5%
	Florida Turnpike	Kings Hwy	WB	OUT	NO	2100	1	0.05%	5%
	Kings Hwy	I - 95	EB	OUT	NO	4240	7	0.17%	35%
	Kings Hwy	I - 95	WB	IN	NO	4240	31	0.73%	35%
	I - 95	Jenkins Rd	EB	OUT	NO	4240	3	0.07%	15%
	I - 95	Jenkins Rd	WB	IN	NO	4240	13	0.31%	15%
	Jenkins Rd	McNeil Ave	EB	OUT	NO	4040	3	0.07%	15%
	Jenkins Rd	McNeil Ave	WB	IN	NO	4040	13	0.32%	15%
I-95	Midway Rd	Okeechobee Rd	NB	IN	NO	5500	18	0.33%	20%
	Midway Rd	Okeechobee Rd	SB	OUT	NO	5500	4	0.07%	20%
	Orange Ave	Indrio Rd	NB	OUT	NO	7320	4	0.05%	20%
	Orange Ave	Indrio Rd	SB	IN	NO	7320	18	0.25%	20%

(1) FDOT 2023 Service Capacity Tables & St. Lucie TPO

(2) According to the Guidelines prepared by the TPO and modified by the City and County

(3) C3C Classification = 1,810 * 1.05 Exclusive Right Turn Lanes = 1,900

Two-Way: 109
Net In: 89
Net Out: 20

TABLE 2b - Project Percent Impact - PM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)[2]	Peak Hour Service Capacity (E+C) [1]	Project Volume Peak Direction	% Project of Capacity-Peak Hour	Project Percent Assignment
Peters Rd	Crossroads Pkwy	White Rd	NB	IN	NO	750	1	0.13%	5%
	Crossroads Pkwy	White Rd	SB	OUT	NO	750	4	0.53%	5%
	White Rd	Graham Rd	NB	OUT	NO	750	4	0.53%	5%
	White Rd	Graham Rd	SB	IN	NO	750	1	0.13%	5%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	NB	IN	NO	1900 [3]	11	0.58%	43%
	Okeechobee Rd	Crossroads Pkwy	SB	OUT	NO	1900 [3]	37	1.95%	43%
	Crossroads Pkwy	Graham Rd	NB	IN	NO	1900 [3]	12	0.63%	45%
	Crossroads Pkwy	Graham Rd	SB	OUT	YES	1900 [3]	39	2.05%	45%
	Graham Rd	Picos Rd	NB	OUT	NO	1900 [3]	39	2.05%	45%
	Graham Rd	Picos Rd	SB	IN	NO	1900 [3]	12	0.63%	45%
	Picos Rd	Orange Ave	NB	OUT	NO	1900 [3]	39	2.05%	45%
	Picos Rd	Orange Ave	SB	IN	NO	1900 [3]	12	0.63%	45%
Graham Rd	Kings Hwy	Jenkins Rd	EB	OUT	NO	630	4	0.63%	5%
	Kings Hwy	Jenkins Rd	WB	IN	NO	630	1	0.16%	5%
Virginia Ave	Okeechobee Rd	Hartman Rd	EB	OUT	NO	3020	7	0.23%	8%
	Okeechobee Rd	Hartman Rd	WB	IN	NO	3020	2	0.07%	8%
Orange Ave	Jenkins Rd	Hartman Rd	EB	OUT	NO	2100	18	0.86%	21%
	Jenkins Rd	Hartman Rd	WB	IN	NO	2100	5	0.24%	21%
	I-95	Jenkins Rd	EB	OUT	NO	2100	17	0.81%	20%
	I-95	Jenkins Rd	WB	IN	NO	2100	5	0.24%	20%
	Kings Hwy	I - 95	EB	OUT	NO	2100	35	1.67%	40%
	Kings Hwy	I - 95	WB	IN	NO	2100	10	0.48%	40%
	Campbell Rd	Kings Hwy	EB	IN	NO	1070	1	0.09%	3%
	Campbell Rd	Kings Hwy	WB	OUT	NO	1070	3	0.28%	3%
Jenkins Rd	Graham Rd	Peterson Rd	NB	OUT	NO	630	4	0.63%	5%
	Graham Rd	Peterson Rd	SB	IN	NO	630	1	0.16%	5%
	Peterson Rd	Orange Ave	NB	OUT	NO	920	3	0.33%	3%
	Peterson Rd	Orange Ave	SB	IN	NO	920	1	0.11%	3%
Okeechobee Rd	McCarty Rd	Florida Turnpike	EB	IN	NO	3240	1	0.03%	5%
	McCarty Rd	Florida Turnpike	WB	OUT	NO	3240	4	0.12%	5%
	Florida Turnpike	Kings Hwy	EB	IN	NO	2100	1	0.05%	5%
	Florida Turnpike	Kings Hwy	WB	OUT	NO	2100	4	0.19%	5%
	Kings Hwy	I - 95	EB	OUT	NO	4240	30	0.71%	35%
	Kings Hwy	I - 95	WB	IN	NO	4240	9	0.21%	35%
	I - 95	Jenkins Rd	EB	OUT	NO	4240	13	0.31%	15%
	I - 95	Jenkins Rd	WB	IN	NO	4240	4	0.09%	15%
	Jenkins Rd	Virginia Ave	EB	OUT	NO	4040	13	0.32%	15%
	Jenkins Rd	Virginia Ave	WB	IN	NO	4040	4	0.10%	15%
I-95	Midway Rd	Okeechobee Rd	NB	IN	NO	5500	5	0.09%	20%
	Midway Rd	Okeechobee Rd	SB	OUT	NO	5500	17	0.31%	20%
	Orange Ave	Indrio Rd	NB	OUT	NO	7320	17	0.23%	20%
	Orange Ave	Indrio Rd	SB	IN	NO	7320	5	0.07%	20%

(1) FDOT 2023 Service Capacity Tables & St. Lucie TPO

(2) According to the Guidelines prepared by the TPO and modified by the City and County

(3) C3C Classification = 1,810 * 1.05 Exclusive Right Turn Lanes = 1,900

Two-Way: 113
Net In: 26
Net Out: 87

TABLE 3a - Link Analysis - AM

Segment	From	To	Direction	AADT 2023	D Factor	2023 Peak Hour Volume - Peak Direction from TPO[1]	2023 Peak Hour Directional Volumes	Yearly Growth Rate (from 2023 to 2025)	2025 AM Peak Hour + Growth	AM Peak Hour Committed Projects Directional	2025 Growth + Committed Peak Direction	Peak Hour Service Capacity	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity- Peak Hour	Does Project Satisfy Concurrency?	Project Percent Assignment
Kings Hwy	Crossroads Pkwy	Graham Rd	NB	9383	0.562	472	472	1.50%	486	637	1123	1900	40	1163	2.11%	YES	45%
	Crossroads Pkwy	Graham Rd	SB	9383	0.438	472	368[2]	1.50%	379	473	852	1900	9	861	0.47%	YES	45%
	Graham Rd	Picos Rd	NB	7181	0.562	361	361	1.50%	372	523	895	1900	9	904	0.47%	YES	45%
	Graham Rd	Picos Rd	SB	7181	0.438	361	281[2]	1.50%	290	538	828	1900	40	868	2.11%	YES	45%

(1) St. Lucie County 2023 Traffic Counts and LOS Report

(2) Calculated using TPO peak hour volumes and D Factors from traffic counts.

Two-Way:	109
Net In:	89
Net Out:	20
Years Grown:	2

TABLE 3b - Link Analysis - PM

Segment	From	To	Direction	AADT 2023	D Factor	2023 Peak Hour Volume - Peak Direction from TPO[1]	2023 Peak Hour Directional Volumes	Yearly Growth Rate (from 2023 to 2025)	2025 PM Peak Hour + Growth	PM Peak Hour Committed Projects Directional	2025 Growth + Committed Peak Direction	Peak Hour Service Capacity	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity- Peak Hour	Does Project Satisfy Concurrency?	Project Percent Assignment
Kings Hwy	Crossroads Pkwy	Graham Rd	NB	9383	0.438	472	368[2]	1.50%	379	574	953	1900	12	965	0.63%	YES	45%
	Crossroads Pkwy	Graham Rd	SB	9383	0.562	472	472	1.50%	486	623	1109	1900	39	1148	2.05%	YES	45%
	Graham Rd	Picos Rd	NB	7181	0.438	361	281[2]	1.50%	290	649	939	1900	39	978	2.05%	YES	45%
	Graham Rd	Picos Rd	SB	7181	0.562	361	361	1.50%	372	498	870	1900	12	882	0.63%	YES	45%

(1) St. Lucie County 2023 Traffic Counts and LOS Report

(2) Calculated using TPO peak hour volumes and D Factors from traffic counts.

Two-Way:	113
Net In:	26
Net Out:	87
Years Grown:	2

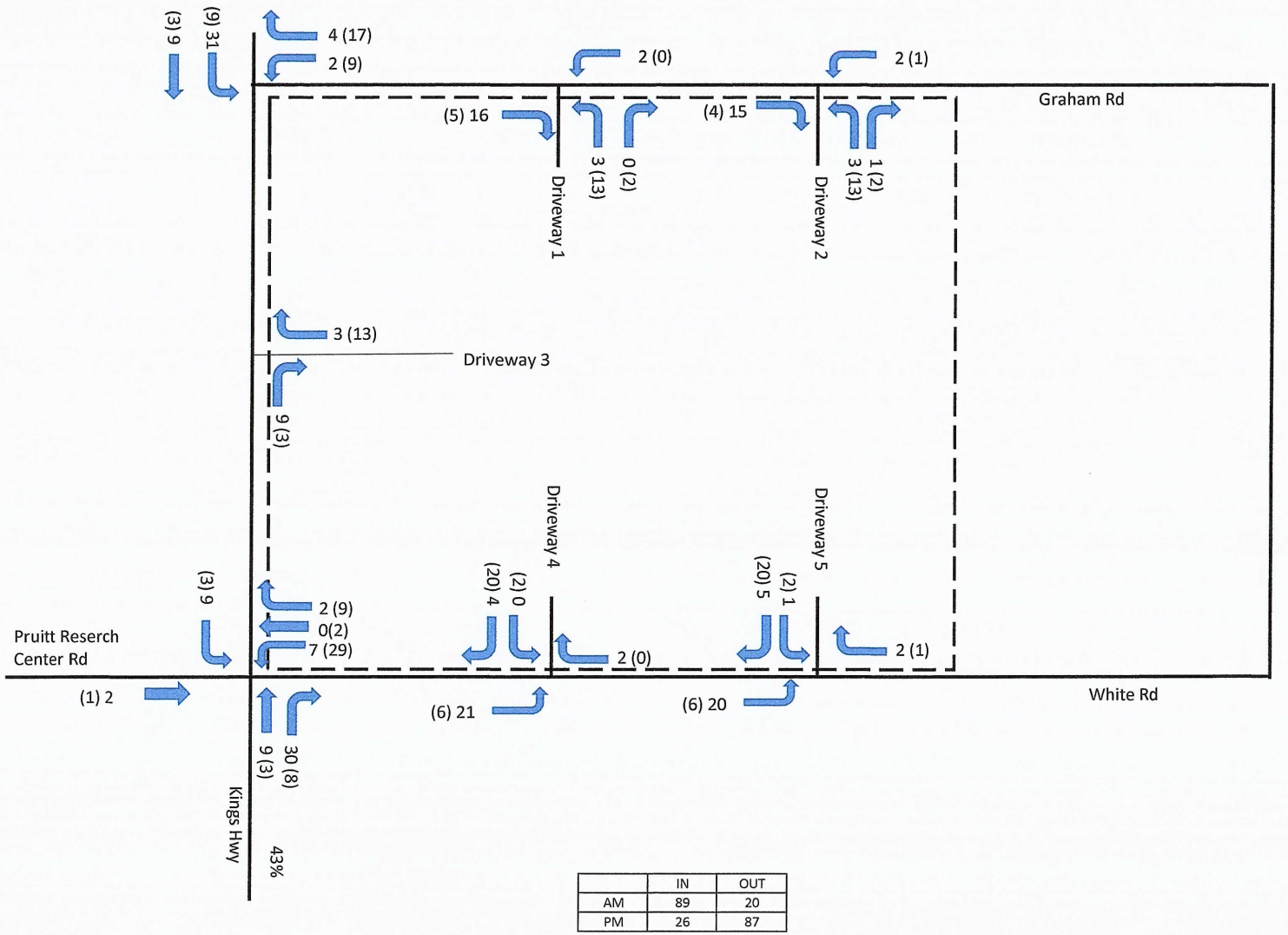
DRIVEWAY VOLUMES – Kings Highway and Graham Road Analysis

The project will have a total of 5 driveways. Driveway 1 is a full access driveway located on Graham Road, Driveway 2 will be a full access driveway on Graham Road, Driveway 3 will be a right-in/right-out on Kings Highway and Driveways 4 and 5 will be full access driveways located on White Road. **Figure 3** shows the driveway volumes for the AM and PM peak hours. A northbound right turn lane is proposed at Driveway 3 on Kings Highway. Turn lanes are not proposed on White Road or Graham Road.

Graham Road at Kings Highway was analyzed as an unsignalized intersection to determine queue lengths and level of service. Both the AM and PM peak hours will operate at acceptable levels of service. The queue westbound will not exceed one vehicle length. The location of Driveway 3 is outside the functional area of the intersection.

CONCLUSION

With 109 net new AM peak hour trips and 113 net new PM peak hour trips, all links and intersections operate at acceptable levels of service with the existing roadway network. Therefore, the project meets the requirements for concurrency.



	IN	OUT
AM	89	20
PM	26	87

NTS

O'ROURKE ENGINEERING & PLANNING

3725 SE Ocean Blvd, Suite 201
Stuart, Fl, 34996

Job Number: SR22061.0 | Date: 01.04.2023

Legend

= Project Location

XX (XX) = AM (PM)

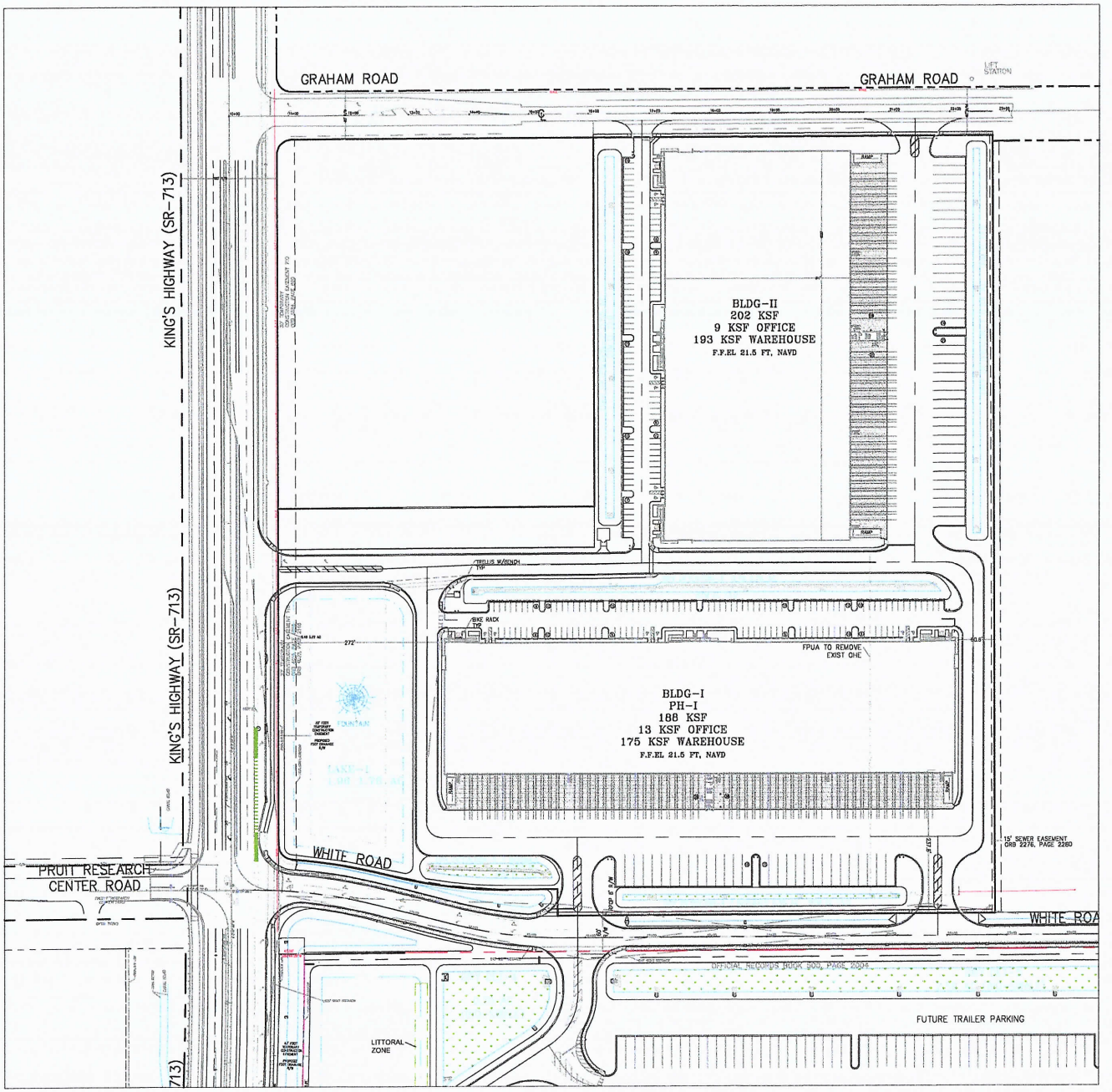
Figure 3

Driveway Volumes

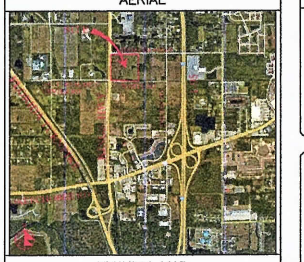
Kings Highway Commerce Center

APPENDIX A

SITE PLAN



AERIAL



VICINITY MAP

SECTION 13, TWP 35S, RGE 39E

N

80' 0 40' 80' 160'

SCALE: 1" = 80'

SITE DATA

PROPOSED USE	OFFICE/WAREHOUSE/DISTRIBUTION		
FUTURE LAND USE	GC		
PROPOSED ZONING	CP-1		
PARCEL AREA	1,155,690 SF	26.53 AC	100%
BUILDOUT			
BUILDING AREA	390,000 SF		34.2%
OFFICE	22,000 SF		
WAREHOUSE	368,000 SF		
PHASE-I			
BUILDING AREA	188,000 SF		
OFFICE	13,000 SF		
WAREHOUSE	175,000 SF		
PHASE-II			
BUILDING AREA	202,000 SF		
OFFICE	9,000 SF		
WAREHOUSE	193,000 SF		
PARKING REQ PH-I			101 SP
OFFICE ITE RATE	13,000 SF @ 2.39/KSF		32 SP
WAREHOUSE ITE RATE	175,000 SF @ 0.39/KSF		69 SP
HANDICAP			5 SP
BICYCLE			6 SP
PARKING PROP			130 SP
HANDICAP			6 SP
BICYCLE			8 SP
LOADING REQ			8 SP
LOADING PROP			55 SP
PARKING REQ PH-II			98 SP
OFFICE ITE RATE	9,000 SF @ 2.39/KSF		22 SP
WAREHOUSE ITE RATE	193,000 SF @ 0.39/KSF		76 SP
HANDICAP			5 SP
BICYCLE			6 SP
PARKING PROP			98 SP
HANDICAP			6 SP
BICYCLE			8 SP
LOADING REQ			8 SP
LOADING PROP			39 SP
PAVT/SW	573,250 SF		
TOTAL IMPERVIOUS	1,015,250 SF		
LAKES	156,816 SF		
PERVIOUS	344,405 SF		
BLDG HEIGHT	65 FT MAX		

SETBACKS	REQ'D	PROP
FRONT	15'	273'
REAR	10'	60.6'
SIDE STREET	10'	187.3'
SIDE	20'	NA

PCN
2313-133-0001-000-7
2313-332-0000-010-0
2313-332-0000-020-7
2313-331-0001-000-4

LEGACY
DEVELOPMENT PARTNERS

REVISIONS
09/21/22 REV SLC
07/11/23 REV CLT
10/03/23 REV SP

Jeff H. Iravani, Inc.
Consulting Engineers
1934 COMMERCE LANE, SUITE 5
JUPITER, FLORIDA 33458
TEL: (561) 575-6030
FAX: (561) 575-6088
WEBSITE: www.JHIinc.com
EMAIL: JHI@JHIinc.com

Kings Highway
Commerce Center
Fort Pierce, Florida

Master Site Plan

DATE	SCALE	DESIGNED BY	DRAWN BY	JOB NO.
07-07-22	1"=80'	JHI	DDI	2205-1402

SEAL

SHEET NO.
MSP-1

A-1

APPENDIX B

ST. LUCIE COUNTY 2023 LEVEL OF SERVICE REPORT
&
FDOT 2023 QUALITY LEVEL OF SERVICE

St. Lucie Transportation Planning Organization

Coco Vista Centre
466 SW Port St. Lucie Blvd, Suite 111
Port St. Lucie, FL 34953
772-462-1593 www.stlucietpo.org

Traffic Counts and Level of Service Report
2023

Roadway Name	Location	AADT	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
				Volume	LOS	V/C	Volume	LOS	V/C
GATLIN BLVD	E OF I-95 to SAVAGE BLVD	49,323	3,170	2,408	C	0.76	2,408	C	0.76
GATLIN BLVD	SAVAGE BLVD to ROSSER BLVD	49,323	3,170	2,408	C	0.76	2,408	C	0.76
GATLIN BLVD	ROSSER BLVD to SAVONA BLVD	49,323	3,170	2,408	C	0.76	2,408	C	0.76
GATLIN BLVD	SAVONA BLVD to PORT ST LUCIE BLVD	49,323	3,170	2,408	C	0.76	2,408	C	0.76
GEORGIA AVE	25TH ST to OKEECHOBEE RD	4,000	600	233	C	0.39	223	C	0.37
GEORGIA AVE	OKEECHOBEE RD to 17TH ST	4,000	750	233	C	0.31	223	C	0.30
GEORGIA AVE	17TH ST to 13TH ST	5,400	600	275	C	0.46	277	C	0.46
GEORGIA AVE	13TH ST to 7TH ST	2,500	600	152	C	0.25	170	C	0.28
GEORGIA AVE	7TH ST to US 1	2,200	600	121	C	0.20	131	C	0.22
GILSON RD	MARTIN C.L. to BECKER RD	11,039	710	925	F	1.30	957	F	1.35
GILSON RD	BECKER RD to LAKERIDGE DR	11,039	540	925	F	1.71	957	F	1.77
GLADES CUT-OFF RD	RANGE LINE RD to RESERVE BLVD	2,894	1,070	182	B	0.17	192	B	0.18
GLADES CUT-OFF RD	RESERVE BLVD to COMMERCE CENTER DR	5,748	1,070	452	C	0.42	526	C	0.49
GLADES CUT-OFF RD	CARLTON RD to RANGE LINE RD	2,894	390	182	B	0.47	192	B	0.49
GLADES CUT-OFF RD	COMMERCE CENTER DR to MIDWAY RD	3,331	920	162	C	0.18	162	C	0.18
GLADES CUT-OFF RD	MIDWAY RD to JENKINS RD	10,787	790	647	D	0.82	685	D	0.87
GLADES CUT-OFF RD	JENKINS RD to SELVITZ RD	5,900	830	351	C	0.42	326	C	0.39
GRAHAM RD	KINGS HWY to JENKINS RD	2,686	630	170	C	0.27	170	C	0.27
GREEN RIVER PKWY	MARTIN C.L. to CHARLESTON DR	5,780	1,070	401	C	0.38	364	B	0.34
GREEN RIVER PKWY	CHARLESTON DR to MELALEUCA BLVD	5,780	1,070	401	C	0.38	364	B	0.34
GREEN RIVER PKWY	MELALEUCA BLVD to WALTON RD	5,780	1,070	401	C	0.38	364	B	0.34
HARTMAN RD	OKEECHOBEE RD to PETERSON RD	6,204	750	296	C	0.40	289	C	0.39
HARTMAN RD	PETERSON RD to DELAWARE AVE	6,204	540	296	D	0.55	289	D	0.54
HARTMAN RD	DELAWARE AVE to ORANGE AVE	6,204	790	296	C	0.38	289	C	0.37
HEADER CANAL RD	OKEECHOBEE RD to ORANGE AVE	598	670	50	B	0.08	60	B	0.09
HILLMOOR DR	US 1 to LENNARD RD	7,100	790	394	D	0.50	373	C	0.47
I-95	GATLIN BLVD to ST LUCIE WEST BLVD	87,285	5,500	5,058	D	0.92	5,058	D	0.92
I-95	ST LUCIE WEST BLVD to MIDWAY RD	70,410	5,500	4,080	C	0.74	4,080	C	0.74
I-95	MIDWAY RD to OKEECHOBEE RD	81,706	5,500	4,734	D	0.86	4,734	D	0.86

B-1

* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic

St. Lucie Transportation Planning Organization

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Port St. Lucie, FL 34953
772-462-1593 www.stlucietpo.org

Traffic Counts and Level of Service Report
2023

Roadway Name	Location	AADT	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
				Volume	LOS	V/C	Volume	LOS	V/C
I-95	OKEECHOBEE RD to ORANGE AVE	69,903	7,320	3,439	B	0.47	3,439	B	0.47
I-95	ORANGE AVE to INDRIO RD	52,086	7,320	3,018	B	0.41	3,018	B	0.41
INDIAN RIVER DR	CITRUS AVE to ORANGE AVE	5,559	750	276	C	0.37	276	C	0.37
INDIAN RIVER DR	ORANGE AVE to AVENUE A	6,098	750	302	C	0.40	302	C	0.40
INDIAN RIVER DR	AVENUE D to SEAWAY DR	6,293	790	312	C	0.40	312	C	0.40
INDIAN RIVER DR	AVENUE A to AVENUE D	6,293	540	312	D	0.58	312	D	0.58
INDRIO RD	PRIVATE RD to I-95 W RAMP	1,130	1,080	56	B	0.05	56	B	0.05
INDRIO RD	I-95 W RAMP to I-95 E RAMP	1,130	3,240	56	B	0.02	56	B	0.02
INDRIO RD	I-95 E RAMP to KOBLEGARD RD	11,474	3,240	560	B	0.17	560	B	0.17
INDRIO RD	KOBLEGARD RD to JOHNSTON RD	11,474	700	560	C	0.80	560	C	0.80
INDRIO RD	JOHNSTON RD to EMERSON AVE	11,474	880	560	C	0.64	560	C	0.64
INDRIO RD	EMERSON RD to SEMINOLE RD	10,743	920	524	C	0.57	524	C	0.57
INDRIO RD	SEMINOLE RD to KINGS HWY	10,743	790	524	D	0.66	524	D	0.66
INDRIO RD	KINGS HWY to SLASH PINE TRL	6,500	790	411	D	0.52	404	D	0.51
INDRIO RD	SLASH PINE TRL to US 1	6,500	920	411	C	0.45	404	C	0.44
INDRIO RD	US 1 to OLD DIXIE HWY	1,246	750	108	C	0.14	114	C	0.15
JENKINS RD	EDWARDS RD to OKEECHOBEE RD	10,375	880	488	C	0.56	535	C	0.61
JENKINS RD	OKEECHOBEE RD to GRAHAM RD	10,849	920	567	C	0.62	574	C	0.62
JENKINS RD	GRAHAM RD to PETERSON RD	10,849	630	567	C	0.90	574	C	0.91
JENKINS RD	PETERSON RD to ORANGE AVE	10,849	920	567	C	0.62	574	C	0.62
JENNINGS RD	US 1 to LENNARD RD	5,465	2,100	286	C	0.14	273	C	0.13
JOHNSTON RD	ANGLE RD to L20	2,909	1,070	228	B	0.21	200	B	0.19
JOHNSTON RD	L20 to MEADOWOOD DR	2,604	1,070	172	B	0.16	163	B	0.15
JOHNSTON RD	MEADOWOOD DR to OLD JOHNSTON RD	2,604	1,070	172	B	0.16	163	B	0.15
JOHNSTON RD	OLD JOHNSTON RD to INDRIO RD	2,604	1,070	172	B	0.16	163	B	0.15
JOHNSTON RD	INDRIO RD to RUSSOS RD	10,000	1,070	580	C	0.54	547	C	0.51
JOHNSTON RD	RUSSOS RD to INDIAN RIVER C.L.	10,000	1,070	580	C	0.54	547	C	0.51
JUANITA AVE	53RD ST to 25TH ST	1,972	750	126	C	0.17	103	C	0.14
JUANITA AVE	25TH ST to US 1	3,749	750	191	C	0.26	209	C	0.28

* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic

St. Lucie Transportation Planning Organization

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772-462-1593 www.stlucietpo.org

Traffic Counts and Level of Service Report
2023

Roadway Name	Location	AADT	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
				Volume	LOS	V/C	Volume	LOS	V/C
KEEN RD	ANGLE RD to JUANITA AVE	3,200	630	234	C	0.37	253	C	0.40
KEEN RD	JUANITA AVE to ST LUCIE BLVD	3,200	630	234	C	0.37	253	C	0.40
KINGS HWY	OKEECHOBEE RD to CROSSROADS PKWY	9,383	880	472	C	0.54	472	C	0.54
KINGS HWY	CROSSROADS PKWY to GRAHAM RD	9,383	700	472	C	0.67	472	C	0.67
KINGS HWY	GRAHAM RD to PICOS RD	7,181	700	361	C	0.52	361	C	0.52
KINGS HWY	PICOS RD to ORANGE AVE	7,181	880	361	C	0.41	361	C	0.41
KINGS HWY	ORANGE AVE to ANGLE RD	15,247	920	767	C	0.83	767	C	0.83
KINGS HWY	ANGLE RD to ST LUCIE BLVD	11,202	880	547	C	0.62	547	C	0.62
KINGS HWY	ST LUCIE BLVD to INDRIO RD	13,787	880	673	C	0.77	673	C	0.77
KIRBY LOOP RD	EDWARDS RD to 35TH ST	2,581	630	150	C	0.24	139	C	0.22
KITTERMAN RD	OLEANDER AVE to US 1	2,600	750	167	C	0.22	136	C	0.18
KITTERMAN RD	US 1 to LENNARD EXT	2,095	750	123	C	0.16	128	C	0.17
LENNARD RD	US 1 to MARIPOSA AVE	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	MARIPOSA AVE to MELALEUCA BLVD	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	MELALEUCA BLVD to JENNINGS RD	20,570	1,630	1,234	D	0.76	1,170	D	0.72
LENNARD RD	JENNINGS RD to HILLMOOR DR	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	HILLMOOR DR to TIFFANY AVE	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	TIFFANY AVE to WALTON RD	7,365	1,710	403	C	0.24	389	C	0.23
LENNARD RD	WALTON RD to S OF SAVANNA CLUB BLVD	3,748	790	259	C	0.33	246	C	0.31
LYNGATE DR	VETERANS MEMORIAL PKWY to MORNINGSIDE BLVD	9,700	920	612	C	0.67	553	C	0.60
LYNGATE DR	MORNINGSIDE BLVD to US 1	9,700	920	612	C	0.67	553	C	0.60
MARIPOSA AVE	LENNARD RD to HALLAHAN ST	7,300	880	568	C	0.65	541	C	0.62
MCCARTY RD	WILLIAMS RD to MIDWAY RD	364	540	27	C	0.05	25	C	0.05
MCCARTY RD	MIDWAY RD to OKEECHOBEE RD	431	540	37	C	0.07	37	C	0.07
MCNEIL RD	OKEECHOBEE RD to KIRBY LOOP RD	4,900	790	307	C	0.39	298	C	0.38
MCNEIL RD	KIRBY LOOP RD to EDWARDS RD	4,900	540	307	D	0.57	298	D	0.55
MELALEUCA BLVD	LENNARD RD to GREEN RIVER PKWY	10,710	920	630	C	0.69	601	C	0.65
MIDWAY RD	EAST TORINO PKWY to MILNER DR	25,000	880	1,245	F	1.42	1,298	F	1.48
MIDWAY RD	MILNER DR to W OF SELVITZ RD	25,000	790	1,245	F	1.58	1,298	F	1.64

* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic

St. Lucie Transportation Planning Organization

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2023

Roadway Name	Location	AADT	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
				Volume	LOS	V/C	Volume	LOS	V/C
KEEN RD	ANGLE RD to JUANITA AVE	3,200	630	234	C	0.37	253	C	0.40
KEEN RD	JUANITA AVE to ST LUCIE BLVD	3,200	630	234	C	0.37	253	C	0.40
KINGS HWY	OKEECHOBEE RD to CROSSROADS PKWY	9,383	880	472	C	0.54	472	C	0.54
KINGS HWY	CROSSROADS PKWY to GRAHAM RD	9,383	700	472	C	0.67	472	C	0.67
KINGS HWY	GRAHAM RD to PICOS RD	7,181	700	361	C	0.52	361	C	0.52
KINGS HWY	PICOS RD to ORANGE AVE	7,181	880	361	C	0.41	361	C	0.41
KINGS HWY	ORANGE AVE to ANGLE RD	15,247	920	767	C	0.83	767	C	0.83
KINGS HWY	ANGLE RD to ST LUCIE BLVD	11,202	880	547	C	0.62	547	C	0.62
KINGS HWY	ST LUCIE BLVD to INDRIO RD	13,787	880	673	C	0.77	673	C	0.77
KIRBY LOOP RD	EDWARDS RD to 35TH ST	2,581	630	150	C	0.24	139	C	0.22
KITTERMAN RD	OLEANDER AVE to US 1	2,600	750	167	C	0.22	136	C	0.18
KITTERMAN RD	US 1 to LENNARD EXT	2,095	750	123	C	0.16	128	C	0.17
LENNARD RD	US 1 to MARIPOSA AVE	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	MARIPOSA AVE to MELALEUCA BLVD	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	MELALEUCA BLVD to JENNINGS RD	20,570	1,630	1,234	D	0.76	1,170	D	0.72
LENNARD RD	JENNINGS RD to HILLMOOR DR	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	HILLMOOR DR to TIFFANY AVE	20,570	1,710	1,234	D	0.72	1,170	D	0.68
LENNARD RD	TIFFANY AVE to WALTON RD	7,365	1,710	403	C	0.24	389	C	0.23
LENNARD RD	WALTON RD to S OF SAVANNA CLUB BLVD	3,748	790	259	C	0.33	246	C	0.31
LYNGATE DR	VETERANS MEMORIAL PKWY to MORNINGSIDE BLVD	9,700	920	612	C	0.67	553	C	0.60
LYNGATE DR	MORNINGSIDE BLVD to US 1	9,700	920	612	C	0.67	553	C	0.60
MARIPOSA AVE	LENNARD RD to HALLAHAN ST	7,300	880	568	C	0.65	541	C	0.62
MCCARTY RD	WILLIAMS RD to MIDWAY RD	364	540	27	C	0.05	25	C	0.05
MCCARTY RD	MIDWAY RD to OKEECHOBEE RD	431	540	37	C	0.07	37	C	0.07
MCNEIL RD	OKEECHOBEE RD to KIRBY LOOP RD	4,900	790	307	C	0.39	298	C	0.38
MCNEIL RD	KIRBY LOOP RD to EDWARDS RD	4,900	540	307	D	0.57	298	D	0.55
MELALEUCA BLVD	LENNARD RD to GREEN RIVER PKWY	10,710	920	630	C	0.69	601	C	0.65
MIDWAY RD	EAST TORINO PKWY to MILNER DR	25,000	880	1,245	F	1.42	1,298	F	1.48
MIDWAY RD	MILNER DR to W OF SELVITZ RD	25,000	790	1,245	F	1.58	1,298	F	1.64

* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic

St. Lucie Transportation Planning Organization

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Roadway Name	Location	AADT	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
				Volume	LOS	V/C	Volume	LOS	V/C
ORANGE AVE	SHINN RD to CAMPBELL RD	2,957	1,070	142	B	0.13	142	B	0.13
ORANGE AVE	CAMPBELL RD to KINGS HWY	2,957	1,070	142	B	0.13	142	B	0.13
ORANGE AVE	KINGS HWY to I-95	18,080	2,100	910	C	0.43	910	C	0.43
ORANGE AVE	I-95 to JENKINS RD	14,693	2,100	717	C	0.34	717	C	0.34
ORANGE AVE	JENKINS RD to HARTMAN RD	16,898	2,100	825	C	0.39	825	C	0.39
ORANGE AVE	HARTMAN RD to ANGLE RD	16,898	2,100	825	C	0.39	825	C	0.39
ORANGE AVE	ANGLE RD to 25TH ST	9,547	1,710		B			B	
ORANGE AVE	25TH ST to 17TH ST	13,554	1,630	661	C	0.41	661	C	0.41
ORANGE AVE	17TH ST to 13TH ST	13,554	1,710	661	C	0.39	661	C	0.39
ORANGE AVE	13TH ST to 10TH ST	13,554	750	661	D	0.88	661	D	0.88
ORANGE AVE	10TH ST to 7TH ST	9,873	600	482	D	0.80	482	D	0.80
ORANGE AVE	7TH ST to US 1	7,622	600	372	D	0.62	372	D	0.62
ORANGE AVE	US 1 to 2ND ST	4,209	600	209	C	0.35	209	C	0.35
ORANGE AVE	2ND ST to INDIAN RIVER DR	4,209	750	209	C	0.28	209	C	0.28
PARR DR	PORT ST LUCIE BLVD to DARWIN BLVD	2,283	700	177	C	0.25	153	C	0.22
PARR DR	DARWIN BLVD to TULIP BLVD	2,100	540	184	C	0.34	140	C	0.26
PARR DR	SAVONA BLVD to PORT ST LUCIE BLVD	2,283	700	177	C	0.25	153	C	0.22
PARR DR	ROSSER BLVD to SAVONA BLVD	2,283	630	177	C	0.28	153	C	0.24
PEACOCK BLVD	CALIFORNIA BLVD to CASHMERE BLVD	5,417	630	343	C	0.54	381	C	0.61
PEACOCK BLVD	UNIVERSITY BLVD to CALIFORNIA BLVD	11,327	920	778	C	0.85	637	C	0.69
PEACOCK BLVD	ST LUCIE WEST BLVD to UNIVERSITY BLVD	15,129	2,100	699	C	0.33	699	C	0.33
PETERSON RD	BENT CREEK DR to HARTMAN RD	2,195	540	163	C	0.30	150	C	0.28
PICOS RD	CAMPBELL RD to KINGS HWY	1,300	540	87	C	0.16	87	C	0.16
PORT ST LUCIE BLVD	MARTIN C.L. to BECKER RD	16,735	920	774	C	0.84	774	C	0.84
PORT ST LUCIE BLVD	BECKER RD to PAAR DR	16,735	920	774	C	0.84	774	C	0.84
PORT ST LUCIE BLVD	PAAR DR to TULIP BLVD	16,735	700	774	F	1.11	774	F	1.11
PORT ST LUCIE BLVD	TULIP BLVD to DARWIN BLVD	16,735	920	774	C	0.84	774	C	0.84
PORT ST LUCIE BLVD	DARWIN BLVD to GATLIN BLVD	34,500	3,020	1,765	C	0.58	1,744	C	0.58
PORT ST LUCIE BLVD	GATLIN BLVD to DEL RIO BLVD	44,000	3,170	2,481	C	0.78	2,389	C	0.75

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2023

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				Volume	LOS	V/C	Volume	LOS	V/C
VETERANS MEMORIAL PKWY	PORT ST LUCIE BLVD to LYNGATE DR	16,283	2,100	793	C	0.38	770	C	0.37
VETERANS MEMORIAL PKWY	LYNGATE DR to US 1	12,866	2,100	657	C	0.31	665	C	0.32
VILLAGE GREEN DR	US 1 to WALTON RD	16,192	2,100	968	C	0.46	1,021	C	0.49
VILLAGE GREEN DR	WALTON RD to TIFFANY AVE	5,358	920	351	C	0.38	296	C	0.32
VILLAGE PKWY	DISCOVERY WAY to TRADITION PKWY	27,500	2,650	1,295	D	0.49	1,331	D	0.50
VILLAGE PKWY	BECKER RD to DISCOVERY WAY	27,500	1,710	1,295	D	0.76	1,331	D	0.78
VILLAGE PKWY	TRADITION PKWY to WESTCLIFFE LN	25,240	1,710	1,390	D	0.81	1,391	D	0.81
VILLAGE PKWY	WESTCLIFFE LN to CROSSTOWN PKWY	20,000	1,710	1,060	D	0.62	1,120	D	0.66
VIRGINIA AVE	35TH ST to 25TH ST	23,460	3,020	1,145	C	0.38	1,145	C	0.38
VIRGINIA AVE	OKEECHOBEE RD to HARTMAN RD	22,086	3,020	1,078	C	0.36	1,078	C	0.36
VIRGINIA AVE	HARTMAN RD to 35TH ST	22,086	3,020	1,078	C	0.36	1,078	C	0.36
VIRGINIA AVE	25TH ST to 13TH ST	21,451	3,020	1,047	C	0.35	1,047	C	0.35
VIRGINIA AVE	13TH ST to 11TH ST	23,517	3,020	1,148	C	0.38	1,148	C	0.38
VIRGINIA AVE	11TH ST to SUNRISE BLVD	23,517	3,170	1,148	C	0.36	1,148	C	0.36
VIRGINIA AVE	SUNRISE BLVD to OLEANDER AVE	20,046	3,020	978	C	0.32	978	C	0.32
VIRGINIA AVE	OLEANDER AVE to COLONIAL RD	18,476	3,170	902	C	0.28	902	C	0.28
VIRGINIA AVE	COLONIAL RD to US 1	18,476	3,020	902	C	0.30	902	C	0.30
WALTON RD	US 1 to VILLAGE GREEN DR	13,990	1,710	716	C	0.42	755	C	0.44
WALTON RD	VILLAGE GREEN DR to LENNARD RD	20,500	1,710	1,099	D	0.64	1,093	D	0.64
WALTON RD	LENNARD RD to GREEN RIVER PKWY	10,646	880	581	C	0.66	634	C	0.72
WALTON RD	GREEN RIVER PKWY to INDIAN RIVER DR	6,561	630	421	C	0.67	400	C	0.64
WEATHERBEE RD	OLEANDER AVE to US 1	2,800	750	175	C	0.23	160	C	0.21
WEATHERBEE RD	US 1 to MIDWAY RD	6,200	750	392	D	0.52	392	D	0.52
WESTCLIFFE LN	TREMONTE AVE to VILLAGE PKWY	5,500	1,470	404	C	0.28	370	C	0.25
WESTMORELAND BLVD	MORNINGSIDE BLVD to PORT ST LUCIE BLVD	13,000	920	696	C	0.76	785	C	0.85
WESTMORELAND BLVD	MARTIN C.L. to MORNINGSIDE BLVD	9,456	920	497	C	0.54	544	C	0.59

B-6

* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic

C3C & C3R

Motor Vehicle Arterial Generalized Service Volume Tables



(C3C-Suburban Commercial)

Peak Hour Directional

	B	C	D	E
1 Lane	*	760	1,070	**
2 Lane	*	1,520	1,810	**
3 Lane	*	2,360	2,680	**
4 Lane	*	3,170	3,180	**

Peak Hour Two-Way

	B	C	D	E
2 Lane	*	1,380	1,950	**
4 Lane	*	2,760	3,290	**
6 Lane	*	4,290	4,870	**
8 Lane	*	5,760	5,780	**

AADT

	B	C	D	E
2 Lane	*	15,300	21,700	**
4 Lane	*	30,700	36,600	**
6 Lane	*	47,700	54,100	**
8 Lane	*	64,000	64,200	**



B-7

(C3R-Suburban Residential)

	B	C	D	E
1 Lane	*	970	1,110	**
2 Lane	*	1,700	1,850	**
3 Lane	*	2,620	2,730	**

	B	C	D	E
2 Lane	*	1,760	2,020	**
4 Lane	*	3,090	3,360	**
6 Lane	*	4,760	4,960	**

	B	C	D	E
2 Lane	*	19,600	22,400	**
4 Lane	*	34,300	37,300	**
6 Lane	*	52,900	55,100	**

Adjustment Factors

The peak hour directional service volumes should be adjust by multiplying by 1.2 for one-way facilities
The AADT service volumes should be adjusted by multiplying 0.6 for one way facilities 2 Lane Divided Roadway with an Exclusive Left Turn Lane(s): Multiply by 1.05
2 lane Undivided Roadway with No Exclusive Left Turn Lane(s): Multiply by 0.80
Exclusive right turn lane(s): Multiply by 1.05
Multilane Undivided Roadway with an Exclusive Left Turn Lane(s): Multiply by 0.95
Multilane Roadway with No Exclusive Left Turn Lane(s): Multiply by 0.75
Non-State Signalized Roadway: Multiply by 0.90

This table does not constitute a standard and should be used only for general planning applications. The table should not be used for corridor or intersection design, where more refined techniques exist.
* Cannot be achieved using table input value defaults.
** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached.

APPENDIX C

OTHER PROJECT DATA/GROWTH RATE

Historical Growth Rate Calculation

Segment	From	To	2018 AADT	2022 AADT	4 Year Historical Growth Rate
Okeechobee Blvd	I-95	McNeil Rd	31,000	38,000	5.22%
	McNeil Rd	Virginia Ave	31,500	33,500	1.55%
Jenkins Rd	Okeechobee Blvd	Orange Ave	10,000	8,600	-3.70%
Kings Hwy	Okeechobee Blvd	Graham Rd	13,600	7,000	-15.30%
	Graham Rd	Orange Ave	9,700	5,400	-13.62%
Orange Ave	Kings Hwy	I-95	21,000	14,400	-9.00%
	I-95	Jenkins Rd	13,100	16,200	5.45%
Virginia Ave	Okeechobee Blvd	35th St	21,500	24,000	2.79%
		Total	151,400	147,100	-0.72%

*Source FDOT Historical Traffic Counts

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0030 - SR 70/VIRGINIA AVE - E OF OKEECHOBEE RD (COUNTY 30)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	24000 C	E 12500	W 11500	9.00	51.40	5.40
2021	21000 C	E 10500	W 10500	9.00	50.90	7.10
2020	20000 F	E 10000	W 10000	9.00	51.30	7.10
2019	21000 C	E 10500	W 10500	9.00	51.00	7.10
2018	21500 C	E 11000	W 10500	9.00	51.30	3.60
2017	20300 C	E 10500	W 9800	9.00	50.90	3.60
2016	22500 C	E 12000	W 10500	9.00	50.90	3.60
2015	21000 C	E 11000	W 10000	9.00	51.00	3.30
2014	20400 C	E 10500	W 9900	9.00	50.80	3.90
2013	21000 C	E 10500	W 10500	9.00	50.80	3.90
2012	21000 C	E 10500	W 10500	9.00	56.80	4.50
2011	23500 C	E 11500	W 12000	9.00	57.20	4.50
2010	22000 C	E 11500	W 10500	10.32	55.40	4.50
2009	22000 C	E 11000	W 11000	10.27	57.35	5.20
2007	16900 C	E 8900	W 8000	10.31	58.74	5.20

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0041 - SR 68 / ORANGE AVE - W OF SR 9/I-95 (COUNTY 41)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	14400 C	E 6900	W 7500	9.00	53.00	20.10
2021	18700 C	E 9100	W 9600	9.00	53.10	20.10
2020	19000 C	E 9000	W 10000	9.00	54.30	20.10
2019	19800 C	E 10500	W 9300	9.00	54.30	22.40
2018	21000 C	E 10500	W 10500	9.00	55.20	22.40
2017	19000 C	E 9800	W 9200	9.00	56.20	22.40
2016	21300 C	E 11500	W 9800	9.00	57.10	25.00
2015	17300 C	E 8500	W 8800	9.00	56.30	25.00
2014	15700 S	E 8000	W 7700	9.00	54.70	16.40
2013	15500 F	E 7900	W 7600	9.00	57.20	16.40
2012	15700 C	E 8000	W 7700	9.00	57.00	16.40
2011	17900 C	E 9000	W 8900	9.00	56.50	24.40
2010	18600 C	E 9400	W 9200	11.51	57.07	24.40
2009	16300 C	E 8200	W 8100	11.11	58.68	24.40
2008	26000 C	E 13000	W 13000	11.51	54.38	22.30
2007	27000 C	E 13500	W 13500	11.51	58.16	22.30

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0035 - SR 68 / ORANGE AVE - E OF SR 9/I-95 (COUNTY 35)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	16200 C	E 7700	W 8500	9.00	51.40	18.70
2021	13400 C	E 6500	W 6900	9.00	50.90	18.70
2020	14700 F	E 7300	W 7400	9.00	51.30	16.60
2019	15300 C	E 7600	W 7700	9.00	51.00	16.60
2018	13100 C	E 7000	W 6100	9.00	51.30	16.60
2017	15400 C	E 7300	W 8100	9.00	50.90	10.80
2016	13900 C	E 6700	W 7200	9.00	50.90	10.80
2015	13600 C	E 6700	W 6900	9.00	51.00	10.80
2014	12600 F	E 6200	W 6400	9.00	50.80	10.40
2013	12600 C	E 6200	W 6400	9.00	50.80	10.40
2012	13700 C	E 6700	W 7000	9.00	56.80	10.40
2011	12900 C	E 6600	W 6300	9.00	57.20	16.30
2010	13800 C	E 6800	W 7000	10.32	55.40	16.30
2009	12200 C	E 6000	W 6200	10.27	57.35	16.30
2008	13200 C	E 6600	W 6600	10.45	58.06	9.70
2007	15100 C	E 7500	W 7600	10.31	58.74	16.60

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0742 - SR 70/OKEECHOBEE RD - SW OF SR 70/VIRGINIA AVE (COUNTY 742)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	33500 C	E 17000	W 16500	9.00	51.40	11.40
2021	35500 C	E 18500	W 17000	9.00	50.90	11.40
2020	29500 F	E 14000	W 15500	9.00	51.30	4.60
2019	30500 C	E 14500	W 16000	9.00	51.00	4.60
2018	31500 C	E 16500	W 15000	9.00	51.30	4.60
2017	31500 C	E 15500	W 16000	9.00	50.90	12.00
2016	26000 C	E 15500	W 10500	9.00	50.90	12.00
2015	26500 C	E 11500	W 15000	9.00	51.00	12.00
2014	30000 C	E 15000	W 15000	9.00	50.80	6.10
2013	27000 C	E 12500	W 14500	9.00	50.80	3.80
2012	33000 C	E 16500	W 16500	9.00	56.80	3.80
2008	32500 C	E 16500	W 16000	10.45	58.06	6.70
2007	31500 C	E 15000	W 16500	10.31	58.74	7.40

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
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*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0029 - SR 70 / OKEECHOBEE RD - E OF SR 9/I-95 (COUNTY 29)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	38000 C	E 19000	W 19000	9.00	51.40	11.80
2021	25100 C	E 17000	W 8100	9.00	50.90	11.00
2020	32000 F	E 16500	W 15500	9.00	51.30	11.00
2019	33000 C	E 17000	W 16000	9.00	51.00	11.00
2018	31000 C	E 15000	W 16000	9.00	51.30	4.70
2017	34500 C	E 17500	W 17000	9.00	50.90	12.30
2016	28500 F	E 14000	W 14500	9.00	50.90	12.30
2015	28500 C	E 14000	W 14500	9.00	51.00	12.30
2014	25500 F	E 14000	W 11500	9.00	50.80	4.90
2013	25500 C	E 14000	W 11500	9.00	50.80	4.90
2012	28000 C	E 14000	W 14000	9.00	56.80	4.90
2011	30500 C	E 15500	W 15000	9.00	57.20	10.90
2010	30500 C	E 15500	W 15000	10.32	55.40	10.90
2009	26500 C	E 13000	W 13500	10.27	57.35	10.90
2008	29500 C	E 15500	W 14000	10.45	58.06	6.70
2007	33000 C	E 17000	W 16000	10.31	58.74	5.20

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
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FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0757 - SR 713 / KINGS HWY - N OF SR 70/OKEECHOBEE RD (COUNTY 757)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	7000 C	N 3400	S 3600	9.00	53.00	31.80
2021	13100 C	N 6800	S 6300	9.00	53.10	37.00
2020	7900 C	N 3900	S 4000	9.00	54.30	37.00
2019	7600 C	N 3700	S 3900	9.00	54.30	23.40
2018	13600 C	N 6500	S 7100	9.00	55.20	23.90
2017	12800 C	N 6100	S 6700	9.00	56.20	23.90
2016	6400 C	N 3100	S 3300	9.00	57.10	23.90
2015	6300 C	N 3000	S 3300	9.00	56.30	26.90
2014	9100 C	N 3900	S 5200	9.00	54.70	46.50
2013	6000 C	N 3000	S 3000	9.00	57.20	17.40
2012	5400 C	N 2700	S 2700	9.00	57.00	17.40
2011	6200 C	N 3200	S 3000	9.00	56.50	22.90
2010	13500 C	N 6800	S 6700	11.51	57.07	22.90
2009	8000 C	N 4000	S 4000	11.11	58.68	22.90
2008	7400 C	N 3500	S 3900	11.51	54.38	23.20
2007	8900 C	N 4400	S 4500	11.51	58.16	25.50

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S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0076 - SR 713/KINGS HWY - S OF SR 68/ORANGE AVE (COUNTY 76)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	5400 C	N 2800	S 2600	9.00	53.00	31.80
2021	7500 C	N 3800	S 3700	9.00	53.10	24.60
2020	7000 F	N 3500	S 3500	9.00	54.30	37.00
2019	7000 C	N 3500	S 3500	9.00	54.30	22.80
2018	9700 C	N 4600	S 5100	9.00	55.20	22.80
2017	9500 C	N 4700	S 4800	9.00	56.20	22.80
2016	9600 C	N 4600	S 5000	9.00	57.10	32.40
2015	8400 C	N 4100	S 4300	9.00	56.30	32.40
2014	7900 C	N 3800	S 4100	9.00	54.70	19.90
2013	7200 C	N 3400	S 3800	9.00	57.20	14.20
2012	7100 C	N 3400	S 3700	9.00	57.00	14.20
2011	8000 C	N 3900	S 4100	9.00	56.50	17.20
2010	8900 C	N 4400	S 4500	11.51	57.07	17.20
2009	8000 C	N 3800	S 4200	11.11	58.68	17.20
2008	10600 C	N 5200	S 5400	11.51	54.38	11.20
2007	11100 C	N 5400	S 5700	11.51	58.16	7.90

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
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FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2022 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0273 - CR 611/JENKINS RD - N. OF SR 70/OKEECHOBEE RD (COUNTY 131)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2022	8600 T	N 4300	S 4300	9.00	51.40	5.00
2021	8600 S	N 4300	S 4300	9.00	50.90	7.20
2020	8800 F	N 4400	S 4400	9.00	51.30	31.50
2019	9200 C	N 4600	S 4600	9.00	51.00	7.80
2018	10000 V	N 4400	S 5600	9.00	51.30	5.80
2017	9900 R	N 4400	S 5500	9.00	50.90	10.00
2016	9700 T	N 4300	S 5400	9.00	50.90	6.20
2015	9600 S	N 4300	S 5300	9.00	51.00	41.80
2014	9600 F	N 4300	S 5300	9.00	50.80	49.50
2013	9600 C	N 4300	S 5300	9.00	50.80	11.90
2012	7100 S	N 3600	S 3500	9.00	56.80	4.80
2011	7100 F	N 3600	S 3500	9.00	57.20	4.80
2010	7100 C	N 3600	S 3500	10.32	55.40	4.80
2009	8500 C	N 4200	S 4300	10.27	57.35	10.70
2008	9100 C	N 4500	S 4600	10.45	58.06	6.60

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

AM APPROVED PROJECTS			Ferrell Communities						Kings Hwy Commerce Park						Sunnyland						Drawdy Angle Road FKA: Pineapple Grove						KRE					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	60%	1,593	109	IN	25	83	45%	1,849	203	IN	163	41	40%	1,637	119	IN	30	89	18%	656	48	IN	12	36	20%	956	102	IN	79	23
	Graham Rd	Picos Rd	40%	1,062	72	OUT	56	17	32%	1,315	145	OUT	29	116	40%	1,637	119	IN	30	89	23%	839	61	IN	15	46	23%	1,099	117	IN	90	27
				2,655	181		In	42		4,108	452		In	362		4,092	298		In	75		3,646	265		In	66		4,778	510		In	393
				Daily	Two-Way		Out	139		Daily	Two-Way		Out	90		Daily	Two-Way		Out	223		Daily	Two-Way		Out	199		Daily	Two-Way		Out	117

AM APPROVED PROJECTS			Stonemont						Creekside						Orange 95 Parcel B						Orange 95 Parcels D & E						Bent Creek @ 50% Complete City of Fort Pierce					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	20%	445	52	IN	41	11	5%	372	28	OUT	21	7	16%	162	20	IN	16	3	16%	174	21	IN	18	4	3%	0	7	IN	2	6
	Graham Rd	Picos Rd	23%	512	60	IN	47	13	5%	372	28	OUT	21	7	19%	192	23	IN	20	4	19%	206	25	IN	21	4	3%	0	7	IN	2	6
				2,226	259		In	203		7,443	564		In	143		1,012	123		In	103		1,086	133		In	111		0	248		In	62
				Daily	Two-Way		Out	56		Daily	Two-Way		Out	421		Daily	Two-Way		Out	20		Daily	Two-Way		Out	22		Daily	Two-Way		Out	186

AM APPROVED PROJECTS			Celebration Pointe @ 25% Complete City of Fort Pierce						Hillpointe Residential						Whispering Oaks						Project Hunt						Wawa Kings Highway					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	2%	32	3	IN	1	2	5%	85	5	IN	1	4	2%	56	4	IN	1	3	50%	478	51	IN	42	9	20.0%	284	25	-	13	13
	Graham Rd	Picos Rd	2%	32	3	OUT	2	1	5%	85	5	OUT	4	1	2%	56	4	IN	1	3	43%	411	43	OUT	7	36	20.0%	284	25	-	13	13
				1,585	128		In	32		1,691	101		In	24		2,806	212		In	45		956	101		In	84		1,422	127		In	63
				Daily	Two-Way		Out	96		Daily	Two-Way		Out	77		Daily	Two-Way		Out	167		Daily	Two-Way		Out	17		Daily	Two-Way		Out	64

AM APPROVED PROJECTS			Kings Highway Warehouse						7/11 Angle Road						Jenkins Waypoint / Resurrection Life						Walsh Crossroads						Project Hurricane					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	52%	2,652	355	IN	178	177	20%	180	18	IN	9	9	5%	166	10	IN	3	8	30%	55	4	OUT	2	2	15%	63	7	IN	5	2
	Graham Rd	Picos Rd	52%	2,652	355	IN	178	177	25%	225	23	IN	12	11	5%	166	10	OUT	8	3	30%	55	4	OUT	2	2	15%	63	7	OUT	2	5
				5,100	683		In	342		900	91		In	46		3,318	209		In	53		184	12		In	7		422	48		In	36
				Daily	Two-Way		Out	341		Daily	Two-Way		Out	45		Daily	Two-Way		Out	156		Daily	Two-Way		Out	5		Daily	Two-Way		Out	12

AM APPROVED PROJECTS			SUM Daily		SUM 2 Way		SUM Directional N/E		SUM Directional S/W		Two Way		Directional N/E		Directional S/W	
Road Name	From	To	Residential	Non-Residential	Residential	Non-Residential	Residential	Non-Residential	Residential	Non-Residential	Double Count	Net 2 Way	Double Count	Net	Double Count	Net
Kings Hwy	Okeechobee Rd	Graham Rd	4,597	7,298	333	858	95	565	238	293	-83	1,108	-24	637	-59	473
	Graham Rd	Picos Rd	4,248	7,015	310	828	138	419	172	408	-78	1,061	-35	523	-43	538

PM APPROVED PROJECTS			Ferrell Communities						Kings Hwy Commerce Park						Sunnyland						Drawdy Angle Road FKA: Pineapple Grove						KRE					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	60%	1,593	114	IN	70	44	45%	1,849	219	IN	52	167	40%	1,637	166	IN	104	62	18%	656	66	IN	42	25	20%	956	108	IN	30	78
	Graham Rd	Picos Rd	40%	1,062	76	OUT	30	46	32%	1,315	156	OUT	119	37	40%	1,637	166	IN	104	62	23%	839	85	IN	53	32	23%	1,099	124	IN	35	89
				2,655	190		In	116		4,108	486		In	115		4,092	415		In	261		3,646	369		In	232		4,778	540		In	151
				Daily	Two-Way		Out	74		Daily	Two-Way		Out	371		Daily	Two-Way		Out	154		Daily	Two-Way		Out	137		Daily	Two-Way		Out	389

PM APPROVED PROJECTS			Stonemont						Creekside						Orange 95 Parcel B						Orange 95 Parcels D & E						Bent Creek @ 50% Complete City of Fort Pierce					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	20%	445	52	IN	14	38	5%	372	34	OUT	13	21	16%	162	20	IN	4	16	16%	174	22	IN	5	17	3%	0	9	IN	6	3
	Graham Rd	Picos Rd	23%	512	60	IN	16	44	5%	372	34	OUT	13	21	19%	192	24	IN	5	19	19%	206	26	IN	6	20	3%	0	9	IN	6	3
				2,226	262		In	70		7,443	682		In	426		1,012	127		In	28		1,086	137		In	30		0	306		In	193
				Daily	Two-Way		Out	192		Daily	Two-Way		Out	256		Daily	Two-Way		Out	99		Daily	Two-Way		Out	107		Daily	Two-Way		Out	113

PM APPROVED PROJECTS			Celebration Pointe @ 25% Complete City of Fort Pierce						Hillpointe Residential						Whispering Oaks						Project Hunt						Wawa Kings Highway					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	2%	32	3	IN	2	1	5%	85	6	IN	4	2	2%	56	5	IN	3	2	50%	478	57	IN	15	43	20%	284	23	-	12	11
	Graham Rd	Picos Rd	2%	32	3	OUT	1	2	5%	85	6	OUT	2	4	2%	56	5	IN	3	2	43%	411	49	OUT	37	12	20%	284	23	-	12	11
				1,585	158		In	101		1,691	129		In	81		2,806	266		In	172		956	114		In	29		1,422	115		In	57
				Daily	Two-Way		Out	57		Daily	Two-Way		Out	48		Daily	Two-Way		Out	94		Daily	Two-Way		Out	85		Daily	Two-Way		Out	58

PM APPROVED PROJECTS			Kings Highway Warehouse						7/11 Angle Road						Jenkins Waypoint / Resurrection Life						Walsh Crossroads						Project Hurricane					
Road Name	From	To	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W	%	Daily	Two-Way Trips	Is N/E In or Out	Directional N/E	Directional S/W
Kings Hwy	Okeechobee Rd	Graham Rd	52%	2,652	350	IN	238	112	20%	180	16	IN	8	8	5%	166	14	IN	9	5	30%	55	6	OUT	3	3	15%	63	9	IN	3	6
	Graham Rd	Picos Rd	52%	2,652	350	IN	238	112	25%	225	20	IN	10	10	5%	166	14	OUT	5	9	30%	55	6	OUT	3	3	15%	63	9	OUT	6	3
				5,100	674		In	458		900	80		In	40		3,318	274		In	172		184	21		In	10		422	60		In	23
				Daily	Two-Way		Out	216		Daily	Two-Way		Out	40		Daily	Two-Way		Out	102		Daily	Two-Way		Out	11		Daily	Two-Way		Out	37

PM APPROVED PROJECTS			SUM Daily		SUM 2 Way		SUM Directional N/E		SUM Directional S/W		Two Way		Directional N/E		Directional S/W	
Road Name	From	To	Residential	Non-Residential	Residential	Non-Residential	Residential	Non-Residential	Residential	Non-Residential	Double Count	Net 2 Way	Double Count	Net	Double Count	Net
Kings Hwy	Okeechobee Rd	Graham Rd	4,597	7,298	418	883	252	384	166	499	-105	1,197	-63	574	-41	623
	Graham Rd	Picos Rd	4,248	7,015	399	848	218	486	181	362	-100	1,147	-55	649	-45	498

APPENDIX D

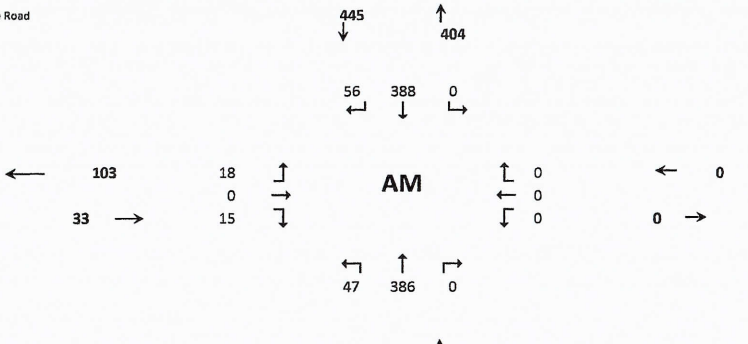
INTERSECTION ANALYSIS

TURNING MOVEMENT VOLUME COUNTS

N/S STREET: Kings Highway **E/W STREET:** White Road **CONTROL:** TWSC
FILENAME:
COUNT DATE: 2/12/2019 **DAY:** **CITY:** Ft Pierce **INTERSECTION:** Kings Highway & White Road
REPORT DATE: 6/22/2022 **ANALYSIS YEAR:** 2023 **Existing**

15 Min Period	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
7:00-7:15		91			81								172	701
7:15-7:30		81			76								157	708
7:30-7:45		100			101								201	730
7:45-8:00		90			81								171	672
8:00-8:15		86			93								179	642
8:15-8:30		88			91								179	
8:30-8:45		80			63								143	
8:45-9:00		50			91								141	
AM PEAK HOUR IS FROM:	7:30 AM TO 8:30AM													
Volumes	44(1)	364	0	0	366	53(1)	17(1)	0	14(1)	0	0	0	730	
Season Factor	44	364	0	0	366	53	17	0	14	0	0	0	858	
Growth	47	386	0	0	388	56	18	0	15	0	0	0	911	
In/Out	-	-	-	-	-	-	-	-	-	-	-	-		
Percentage	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
PROJECT	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	47	386	0	0	388	56	18	0	15	0	0	0	911	

(1) Based on existing uses Trip Gen & 55%/45% N/S Split



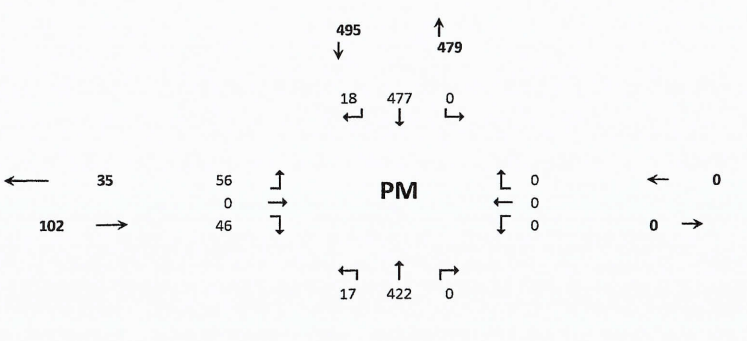
Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 4
PHF: 0.91

	Trips In	Trips Out
	0	0

N/S STREET: Kings Highway **E/W STREET:** White Road **CONTROL:** TWSC
FILENAME:
COUNT DATE: 2/12/2019 **DAY:** **CITY:** Ft Pierce
REPORT DATE: 3/24/2022 **ANALYSIS YEAR:** 2023 **Existing**

15 Min Period lanes	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
4:00-4:15		88			89								177	813
4:15-4:30		116			111								227	847
4:30-4:45		95			103								198	810
4:45-5:00		85			126								211	802
5:00-5:15		102			109								211	730
5:15-5:30		91			99								190	
5:30-5:45		98			92								190	
5:45-6:00		71			68								139	
PM PEAK HOUR IS FROM:	4:15PM TO 5:15PM													
Volumes	16(1)	398	0	0	449	17(1)	53(1)	0	43(1)	0	0	0	847	
Season Factor	16	398	0	0	449	17	53	0	43	0	0	0	976	
Growth	17	422	0	0	477	18	56	0	46	0	0	0	1036	
In/Out	-	-	-	-	-	-	-	-	-	-	-	-		
Percentage	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
PROJECT	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	17	422	0	0	477	18	56	0	46	0	0	0	1036	

(1) Based on existing uses Trip Gen & 55%/45% N/S Split



Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 4
PHF: 0.93

	Trips In	Trips Out
	0	0

D-1

HCS Two-Way Stop-Control Report

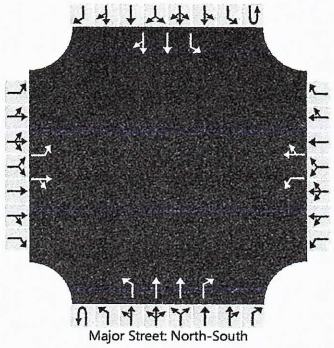
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2023
Time Analyzed	AM Peak Hour
Intersection Orientation	North-South
Project Description	Existing

Site Information

Intersection	Kings Hwy & White Rd
Jurisdiction	St. Lucie County
East/West Street	White Road
North/South Street	Kings Hwy
Peak Hour Factor	0.91
Analysis Time Period (hrs)	0.25

Lanes



Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		1	1	0		1	1	0	0	1	2	1	0	1	2	0
Configuration		L		TR		L		TR		L	T	R		L	T	TR
Volume (veh/h)		18	0	15		0	0	0	0	47	386	0	0	0	388	56
Percent Heavy Vehicles (%)		10	10	10		18	18	18	3	10			3	18		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized									No							
Median Type | Storage	Left Only								1							

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.70	6.70	7.10		7.86	6.86	7.26		4.30				4.46		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.60	4.10	3.40		3.68	4.18	3.48		2.30				2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		20		16		0		0		52				0		
Capacity, c (veh/h)		378		733		341		0		1017				1026		
v/c Ratio		0.05		0.02		0.00				0.05				0.00		
95% Queue Length, Q_{95} (veh)		0.2		0.1		0.0				0.2				0.0		
Control Delay (s/veh)		15.0		10.0		15.6				8.7				8.5		
Level of Service (LOS)		C		B		C				A				A		
Approach Delay (s/veh)	12.8								0.9				0.0			
Approach LOS	B								A				A			

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HCS Two-Way Stop-Control Report

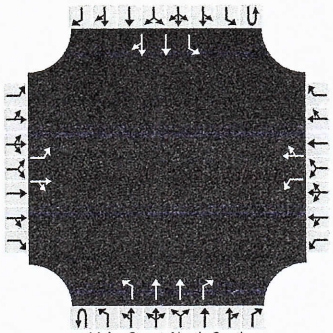
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2023
Time Analyzed	PM Peak Hour
Intersection Orientation	North-South
Project Description	Existing

Site Information

Intersection	Kings Hwy & White Rd
Jurisdiction	St. Lucie County
East/West Street	White Road
North/South Street	Kings Hwy
Peak Hour Factor	0.93
Analysis Time Period (hrs)	0.25

Lanes


Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		1	1	0		1	1	0	0	1	2	1	0	1	2	0
Configuration		L		TR		L		TR		L	T	R		L	T	TR
Volume (veh/h)		56	0	46		0	0	0	0	17	422	0	0	0	477	18
Percent Heavy Vehicles (%)		10	10	10		18	18	18	3	10			3	18		
Proportion Time Blocked																
Percent Grade (%)		0				0										
Right Turn Channelized										No						
Median Type | Storage		Left Only								1						

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.70	6.70	7.10		7.86	6.86	7.26		4.30				4.46		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.60	4.10	3.40		3.68	4.18	3.48		2.30				2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		60		49		0		0		18				0		
Capacity, c (veh/h)		373		708		354		0		978				998		
v/c Ratio		0.16		0.07		0.00				0.02				0.00		
95% Queue Length, Q_{95} (veh)		0.6		0.2		0.0				0.1				0.0		
Control Delay (s/veh)		16.5		10.5		15.2				8.8				8.6		
Level of Service (LOS)		C		B		C				A				A		
Approach Delay (s/veh)		13.8								0.3				0.0		
Approach LOS		B								A				A		

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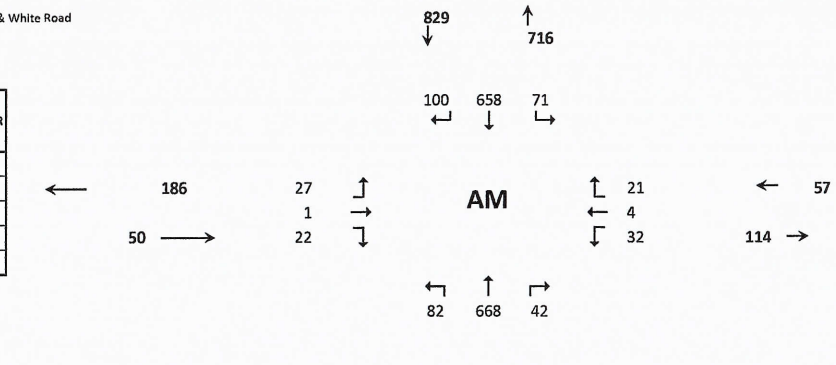
TURNING MOVEMENT VOLUME COUNTS

N/S STREET: Kings Highway
E/W STREET: White Road
CONTROL: TWSC
FILENAME:
COUNT DATE: 2/12/2019
DAY:
CITY: Ft Pierce
INTERSECTION: Kings Highway & White Road
REPORT DATE: 6/22/2022
ANALYSIS YEAR: 2025 Background
Without Project

15 Min Period	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
7:00-7:15		91			81								172	701
7:15-7:30		81			76								157	708
7:30-7:45		100			101								201	730
7:45-8:00		90			81								171	672
8:00-8:15		86			93								179	642
8:15-8:30		88			91								179	
8:30-8:45		80			63								143	
8:45-9:00		50			91								141	



AM PEAK HOUR IS FROM: 7:30 AM TO 8:30AM

Volumes	44(1)	364	0	0	366	53(1)	17(1)	0	14(1)	0	0	0	730	
Season Factor	44	364	0	0	366	53	17	0	14	0	0	0	858	
Growth	48	398	0	0	400	58	19	0	15	0	0	0	938	
In/Out	-	-	-	-	-	-	-	-	-	-	-	-		
Percentage	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
PROJECT	0	0	0	0	0	0	0	0	0	0	0	0	0	

Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 6
PHF: 0.91

SUBPROJECTS															Trips In	Trips Out
%	0%	10%	15%	25%	15%	0%	0%	0%	0%	45%	0%	30%				
In/Out	-	OUT	IN	IN	IN	-	-	-	-	OUT	-	OUT				
Volume	0	7	42	71	42	0	0	0	0	32	0	21	215	Kings Highway Commerce Park (Phase 1)	283	71
%		30.0%			30.0%											
In/Out		IN			OUT											
Volume	0	42	0	0	9	0	0	0	0	0	0	0	52	St Lucie Commerce Center (25%)	141	31
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	1	0	0	3	0	0	0	0	0	0	0	4	Whispering Oaks	45	167
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	1	0	0	4	0	0	0	0	0	0	0	5	Bent Creek (50%)	62	186
%		15.0%			15.0%											
In/Out		IN			OUT											
Volume	0	9	0	0	10	0	0	0	0	0	0	0	19	Wawa Kings	63	64
%		52.0%			52.0%											
In/Out		IN			OUT											
Volume	0	178	0	0	177	0	0	0	0	0	0	0	355	Kings Highway Warehouse	342	341
%		15.0%			15.0%											
In/Out		IN			OUT											
Volume	0	30	0	0	8	0	0	0	0	0	0	0	38	Stonemont	197	55
%		30.0%			30.0%											
In/Out		OUT			IN											
Volume	0	2	0	0	2	0	0	0	0	0	0	0	4	Walsh Crossroads	7	5
%	40%	0%	0%	0%	0%	50%	50%	5%	40%	0%	5%	0%				
In/Out	IN	-	-	-	-	IN	OUT	OUT	OUT	-	IN	-				
Volume	34	0	0	0	0	42	9	1	7	0	4	0	96	Project Hunt	84	17
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	1	0	0	2	0	0	0	0	0	0	0	3	Celebration Pointe (25%)	30	96
Subtotal	34	270	42	71	258	42	9	1	7	32	4	21	790	Effective Growth Rate: 12.38%		
Total	82	668	42	71	658	100	27	1	22	32	4	21	1728			

(1) Based on existing uses Trip Gen & 55%/45% N/S Split

HCS Two-Way Stop-Control Report

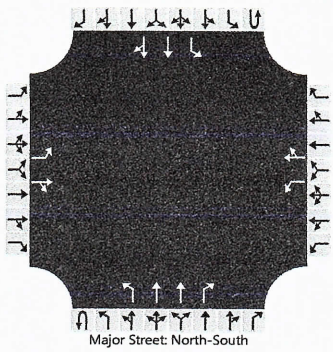
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2025
Time Analyzed	AM Peak Hour
Intersection Orientation	North-South
Project Description	Background - Without Project

Site Information

Intersection	Kings Hwy & White Rd
Jurisdiction	St. Lucie County
East/West Street	White Road
North/South Street	Kings Hwy
Peak Hour Factor	0.91
Analysis Time Period (hrs)	0.25

Lanes


Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		1	1	0		1	1	0	0	1	2	1	0	1	2	0
Configuration		L		TR		L		TR		L	T	R		L	T	TR
Volume (veh/h)		27	1	22		32	4	21	0	82	668	42	0	71	658	100
Percent Heavy Vehicles (%)		10	10	10		18	18	18	3	10			3	18		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized									No							
Median Type | Storage	Left Only								1							

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.70	6.70	7.10		7.86	6.86	7.26		4.30				4.46		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.60	4.10	3.40		3.68	4.18	3.48		2.30				2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		30		25		35		27		90				78		
Capacity, c (veh/h)		140		388		139		200		746				736		
v/c Ratio		0.21		0.07		0.25		0.14		0.12				0.11		
95% Queue Length, Q_{95} (veh)		0.8		0.2		0.9		0.5		0.4				0.4		
Control Delay (s/veh)		37.4		14.9		39.4		25.9		10.5				10.5		
Level of Service (LOS)		E		B		E		D		B				B		
Approach Delay (s/veh)	27.1				33.5				1.1				0.9			
Approach LOS	D				D				A				A			

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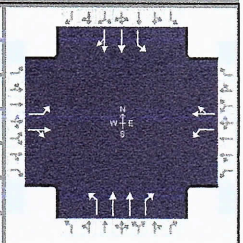
HCS Signalized Intersection Results Summary

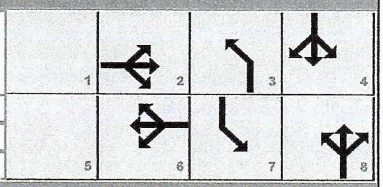
General Information				Intersection Information	
Agency	O'Rourke Engineering & Planning			Duration, h	0.250
Analyst	MM	Analysis Date	Sep 19, 2022	Area Type	Other
Jurisdiction	St. Lucie	Time Period	AM Peak Hour	PHF	0.91
Urban Street	Kings Hwy	Analysis Year	2025	Analysis Period	1> 7:00
Intersection	White Rd	File Name	Kings & White (WITHOUT PROJECT) - AM - 3.6....		
Project Description	Background - Without Project				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	27	1	22	32	4	21	82	668	42	71	658	100

Signal Information			
Cycle, s	140.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On

Green	44.0	14.0	64.0	0.0	0.0	0.0	
Yellow	4.0	4.0	4.0	0.0	0.0	0.0	
Red	2.0	2.0	2.0	0.0	0.0	0.0	



Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		2		6	3	8	7	4
Case Number		6.0		6.0	1.1	3.0	1.1	4.0
Phase Duration, s		50.0		50.0	20.0	70.0	20.0	70.0
Change Period, ($Y+R_c$), s		6.0		6.0	6.0	6.0	6.0	6.0
Max Allow Headway (*MAH*), s		0.0		0.0	3.1	3.1	3.1	3.1
Queue Clearance Time (g_s), s					6.0	27.0	5.8	30.6
Green Extension Time (g_e), s		0.0		0.0	0.1	3.9	0.1	3.8
Phase Call Probability					1.00	1.00	1.00	1.00
Max Out Probability					0.00	0.00	0.00	0.00

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	5	2	12	1	6	16	3	8	18	7	4	14
Adjusted Flow Rate (*v*), veh/h	30	25		35	27		90	734	46	78	426	407
Adjusted Saturation Flow Rate (*s*), veh/h/ln	1405	1330		1407	1238		1485	1484	1208	1358	1559	1487
Queue Service Time (g_s), s	2.1	1.9		2.5	2.2		4.0	25.0	3.0	3.8	28.6	28.6
Cycle Queue Clearance Time (g_c), s	4.3	1.9		4.4	2.2		4.0	25.0	3.0	3.8	28.6	28.6
Green Ratio (*g/C*)	0.31	0.31		0.31	0.31		0.56	0.46	0.46	0.56	0.46	0.46
Capacity (*c*), veh/h	471	418		475	389		331	1357	552	333	713	680
Volume-to-Capacity Ratio (*X*)	0.063	0.060		0.074	0.071		0.272	0.541	0.084	0.234	0.598	0.598
Back of Queue (*Q*), ft/ln (95 th percentile)	34.4	34		40.9	39.5		72.5	405	49	66.4	477	459.7
Back of Queue (*Q*), veh/ln (95 th percentile)	1.4	1.1		1.6	1.3		2.5	13.7	1.6	2.1	16.1	15.5
Queue Storage Ratio (*RQ*) (95 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	35.2	33.6		35.1	33.7		18.6	27.4	21.4	17.6	28.4	28.4
Incremental Delay (d_2), s/veh	0.3	0.3		0.3	0.4		0.2	0.2	0.0	0.1	1.0	1.0
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	35.4	33.8		35.4	34.0		18.8	27.6	21.5	17.7	29.4	29.4
Level of Service (LOS)	D	C		D	C		B	C	C	B	C	C
Approach Delay, s/veh / LOS	34.7	C		34.8	C		26.4	C		28.4	C	
Intersection Delay, s/veh / LOS	27.9						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.45	B	2.30	B	1.92	B	1.92	B
Bicycle LOS Score / LOS	0.58	A	0.59	A	1.21	A	1.24	A

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TURNING MOVEMENT VOLUME COUNTS

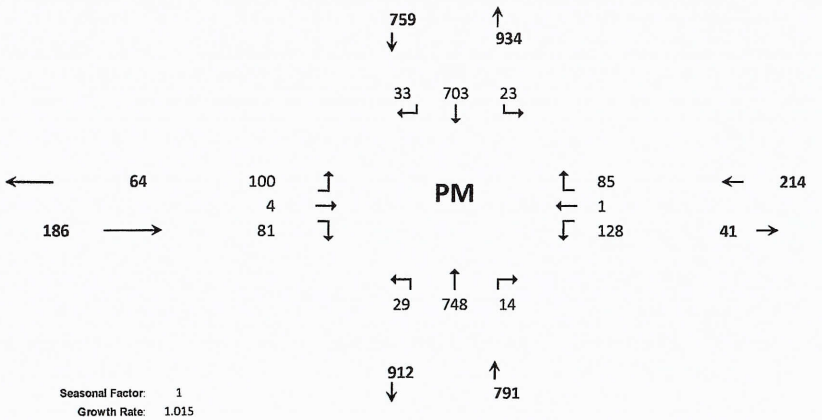
N/S STREET: Kings Highway **E/W STREET:** White Road **CONTROL:** TWSC

FILENAME:

COUNT DATE: 2/12/2019 **DAY:** **CITY:** Ft Pierce

REPORT DATE 3/24/2022 **ANALYSIS YEAR** 2025 Background **Without Project**

15 Min Period lanes	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
4:00-4:15		88			89								177	813
4:15-4:30		116			111								227	847
4:30-4:45		95			103								198	810
4:45-5:00		85			126								211	802
5:00-5:15		102			109								211	730
5:15-5:30		91			99								190	
5:30-5:45		98			92								190	
5:45-6:00		71			68								139	



PM PEAK HOUR IS FROM: 4:15PM TO 5:15PM

Volumes	16 (1)	398	0	0	449	17 (1)	53 (1)	0	43 (1)	0	0	0	847	
Season Factor	16	398	0	0	449	17	53	0	43	0	0	0	976	
Growth	17	435	0	0	491	19	58	0	47	0	0	0	1067	
In/Out	-	-	-	-	-	-	-	-	-	-	-	-		
Percentage	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
PROJECT	0	0	0	0	0	0	0	0	0	0	0	0	0	

Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 6
PHF: 0.93

	Trips In	Trips Out
	0	0

SUBPROJECTS

%		10%	15%	25%	15%					45.00%		30%				
In/Out	-	OUT	IN	IN	IN	-	-	-	-	OUT	-	OUT				
Volume	0	28	14	23	14	0	0	0	0	128	0	85	292	Kings Highway Commerce Park (Phase 1)	90	284
%		30.0%			30.0%											
In/Out		IN			OUT											
Volume	0	16	0	0	59	0	0	0	0	0	0	0	74	St Lucie Commerce Center (25%)	52	196
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	3	0	0	2	0	0	0	0	0	0	0	5	Whispering Oaks	172	94
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	4	0	0	2	0	0	0	0	0	0	0	6	Bent Creek (50%)	193	113
%		15.0%			15.0%											
In/Out		IN			OUT											
Volume	0	9	0	0	9	0	0	0	0	0	0	0	17	Wawa Kings	57	58
%		52.0%			52.0%											
In/Out		IN			OUT											
Volume	0	238	0	0	112	0	0	0	0	0	0	0	350	Kings Highway Warehouse	458	216
%		15.0%			15.0%											
In/Out		IN			OUT											
Volume	0	10	0	0	10	0	0	0	0	0	0	0	20	Stonemont	68	186
%		30.0%			30.0%											
In/Out		OUT			IN											
Volume	0	3	0	0	3	0	0	0	0	0	0	0	6	Walsh Crossroads	10	11
%	40%	0%	0%	0%	0%	50%	50%	5%	40%	0%	5%	0%				
In/Out	IN	-	-	-	-	IN	OUT	OUT	OUT	-	IN	-				
Volume	12	0	0	0	0	15	43	4	34	0	1	0	108	Project Hunt	29	85
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	2	0	0	1	0	0	0	0	0	0	0	3	Celebration Pointe (25%)	100	57
Subtotal	12	313	14	23	212	15	43	4	34	128	1	85	884	**Effective Growth Rate:** 12.24%		
Total	29	748	14	23	703	33	100	4	81	128	1	85	1951			

(1) Based on existing uses Trip Gen & 55%/45% N/S Split

HCS Two-Way Stop-Control Report

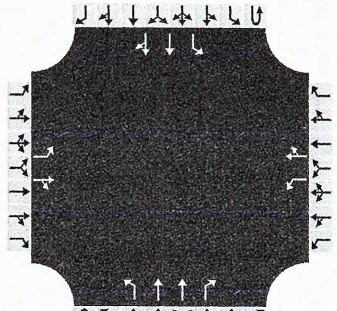
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2025
Time Analyzed	PM Peak Hour
Intersection Orientation	North-South
Project Description	Background - without Project

Site Information

Intersection	Kings Hwy & White Rd
Jurisdiction	St. Lucie County
East/West Street	White Road
North/South Street	Kings Hwy
Peak Hour Factor	0.93
Analysis Time Period (hrs)	0.25

Lanes


Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		1	1	0		1	1	0	0	1	2	1	0	1	2	0
Configuration		L		TR		L		TR		L	T	R		L	T	TR
Volume (veh/h)		100	4	81		128	1	85	0	29	748	14	0	23	703	33
Percent Heavy Vehicles (%)		10	10	10		18	18	18	3	10			3	18		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized									No							
Median Type | Storage	Left Only								1							

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.70	6.70	7.10		7.86	6.86	7.26		4.30				4.46		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.60	4.10	3.40		3.68	4.18	3.48		2.30				2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		108		91		138		92		31				25		
Capacity, c (veh/h)		194		445		176		514		775				710		
v/c Ratio		0.55		0.21		0.78		0.18		0.04				0.03		
95% Queue Length, Q_{95} (veh)		2.9		0.8		5.2		0.7		0.1				0.1		
Control Delay (s/veh)		44.4		15.2		73.9		13.5		9.8				10.3		
Level of Service (LOS)		E		C		F		B		A				B		
Approach Delay (s/veh)	31.0				49.6				0.4				0.3			
Approach LOS	D				E				A				A			

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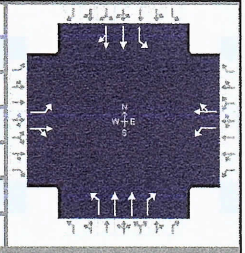
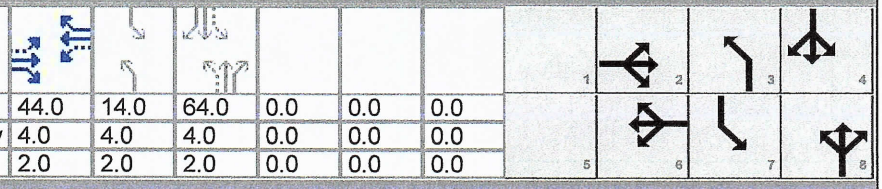
HCS Signalized Intersection Results Summary

General Information				Intersection Information	
Agency	O'Rourke Engineering & Planning			Duration, h	0.250
Analyst	MM	Analysis Date	Sep 19, 2022	Area Type	Other
Jurisdiction	St. Lucie	Time Period	PM Peak Hour	PHF	0.93
Urban Street	Kings Hwy	Analysis Year	2025	Analysis Period	1> 7:00
Intersection	White Rd	File Name	Kings & White (WITHOUT PROJECT) - PM - 3.6....		
Project Description	Background - Without Project				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	100	4	81	128	1	85	29	748	14	23	703	33

Signal Information			
Cycle, s	140.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On



	EB			WB			NB			SB		
Green	44.0	14.0		64.0	0.0	0.0	0.0					
Yellow	4.0	4.0		4.0	0.0	0.0	0.0					
Red	2.0	2.0		2.0	0.0	0.0	0.0					

Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		2		6	3	8	7	4
Case Number		6.0		6.0	1.1	3.0	1.1	4.0
Phase Duration, s		50.0		50.0	20.0	70.0	20.0	70.0
Change Period, ($Y+R_c$), s		6.0		6.0	6.0	6.0	6.0	6.0
Max Allow Headway (*MAH*), s		0.0		0.0	3.1	3.0	3.1	3.0
Queue Clearance Time (g_s), s					3.3	30.2	3.2	28.1
Green Extension Time (g_e), s		0.0		0.0	0.0	3.8	0.0	3.8
Phase Call Probability					1.00	1.00	1.00	1.00
Max Out Probability					0.00	0.00	0.00	0.00

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	5	2	12	1	6	16	3	8	18	7	4	14
Adjusted Flow Rate (*v*), veh/h	108	91		138	92		31	804	15	25	399	393
Adjusted Saturation Flow Rate (*s*), veh/h/ln	1324	1331		1326	1210		1485	1484	1208	1358	1559	1534
Queue Service Time (g_s), s	9.2	7.1		11.9	7.9		1.3	28.2	1.0	1.2	26.1	26.1
Cycle Queue Clearance Time (g_c), s	17.1	7.1		19.0	7.9		1.3	28.2	1.0	1.2	26.1	26.1
Green Ratio (*g/C*)	0.31	0.31		0.31	0.31		0.56	0.46	0.46	0.56	0.46	0.46
Capacity (*c*), veh/h	393	418		401	380		346	1357	552	312	713	701
Volume-to-Capacity Ratio (*X*)	0.274	0.219		0.343	0.243		0.090	0.593	0.027	0.079	0.559	0.560
Back of Queue (*Q*), ft/ln (95 th percentile)	144.2	130.5		188	142.3		24	449.9	15.6	20.2	440.5	434.9
Back of Queue (*Q*), veh/ln (95 th percentile)	5.8	4.4		7.5	4.5		0.8	15.2	0.5	0.6	14.9	14.7
Queue Storage Ratio (*RQ*) (95 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	42.0	35.3		42.3	35.6		17.0	28.3	20.9	17.4	27.7	27.7
Incremental Delay (d_2), s/veh	1.7	1.2		2.3	1.5		0.0	0.5	0.0	0.0	0.6	0.6
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	43.7	36.5		44.7	37.1		17.1	28.8	20.9	17.5	28.3	28.3
Level of Service (LOS)	D	D		D	D		B	C	C	B	C	C
Approach Delay, s/veh / LOS	40.4	D		41.6	D		28.2	C		28.0	C	
Intersection Delay, s/veh / LOS	30.8						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.45	B	2.30	B	1.92	B	1.92	B
Bicycle LOS Score / LOS	0.82	A	0.87	A	1.19	A	1.16	A

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TURNING MOVEMENT VOLUME COUNTS

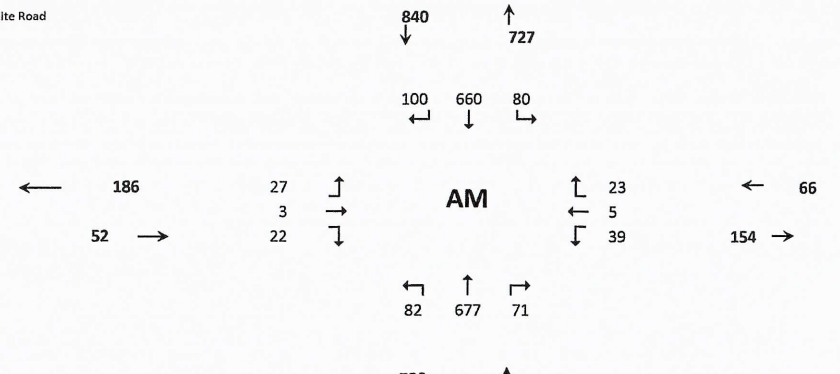
N/S STREET: Kings Highway **E/W STREET:** White Road **CONTROL:** TWSC

FILENAME:

COUNT DATE: 2/12/2019 **DAY:** **CITY:** Ft Pierce **INTERSECTION:** Kings Highway & White Road

REPORT DATE: 6/22/2022 **ANALYSIS YEAR** 2025 **With Project**

15 Min Period	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
7:00-7:15		91			81								172	701
7:15-7:30		81			76								157	708
7:30-7:45		100			101								201	730
7:45-8:00		90			81								171	672
8:00-8:15		86			93								179	642
8:15-8:30		88			91								179	
8:30-8:45		80			63								143	
8:45-9:00		50			91								141	



AM PEAK HOUR IS FROM: 7:30 AM TO 8:30AM

Volumes	44(1)	364	0	0	366	53(1)	17(1)	0	14(1)	0	0	0	730		
Season Factor	44	364	0	0	366	53	17	0	14	0	0	0	858		
Growth	48	398	0	0	400	58	19	0	15	0	0	0	938		
In/Out	-	IN	IN	IN	OUT	-	-	IN	-	OUT	OUT	OUT			
Percentage	0%	10%	33%	10%	10%	0%	0%	2%	0%	33%	2%	10%			
PROJECT	0	9	29	9	2	0	0	2	0	7	0	2	60		
SUBPROJECTS															
%	0%	10%	15%	25%	15%	0%	0%	0%	0%	45%	0%	30%			
In/Out	-	OUT	IN	IN	IN	-	-	-	-	OUT	-	OUT			
Volume	0	7	42	71	42	0	0	0	0	32	0	21	215	Kings Highway Commerce Park (Phase 1)	
%		30.0%			30.0%										
In/Out		IN			OUT										
Volume	0	42	0	0	9	0	0	0	0	0	0	0	52	St Lucie Commerce Center (25%)	
%		2.0%			2.0%										
In/Out		IN			OUT										
Volume	0	1	0	0	3	0	0	0	0	0	0	0	4	Whispering Oaks	
%		2.0%			2.0%										
In/Out		IN			OUT										
Volume	0	1	0	0	4	0	0	0	0	0	0	0	5	Bent Creek (50%)	
%		15.0%			15.0%										
In/Out		IN			OUT										
Volume	0	9	0	0	10	0	0	0	0	0	0	0	19	Wawa Kings	
%		52.0%			52.0%										
In/Out		IN			OUT										
Volume	0	178	0	0	177	0	0	0	0	0	0	0	355	Kings Highway Warehouse	
%		15.0%			15.0%										
In/Out		IN			OUT										
Volume	0	30	0	0	8	0	0	0	0	0	0	0	38	Stonemont	
%		30.0%			30.0%										
In/Out		OUT			IN										
Volume	0	2	0	0	2	0	0	0	0	0	0	0	4	Walsh Crossroads	
%	40%	0%	0%	0%	0%	50%	50%	5%	40%	0%	5%	0%			
In/Out	IN	-	-	-	-	IN	OUT	OUT	OUT	-	IN	-			
Volume	34	0	0	0	0	42	9	1	7	0	4	0	96	Project Hunt	
%		2.0%			2.0%										
In/Out		IN			OUT										
Volume	0	1	0	0	2	0	0	0	0	0	0	0	3	Celebration Pointe (25%)	
Subtotal	34	270	42	71	258	42	9	1	7	32	4	21	790		
Total	82	677	71	80	660	100	27	3	22	39	5	23	1788		

Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 6
PHF: 0.91

	Trips In	Trips Out
	89	20
Kings Highway Commerce Park (Phase 1)	283	71
St Lucie Commerce Center (25%)	141	31
Whispering Oaks	45	167
Bent Creek (50%)	62	186
Wawa Kings	63	64
Kings Highway Warehouse	342	341
Stonemont	197	55
Walsh Crossroads	7	5
Project Hunt	84	17
Celebration Pointe (25%)	30	96

Effective Growth Rate: 12.38%

(1) Based on existing uses Trip Gen & 55%/45% N/S Split

HCS Two-Way Stop-Control Report

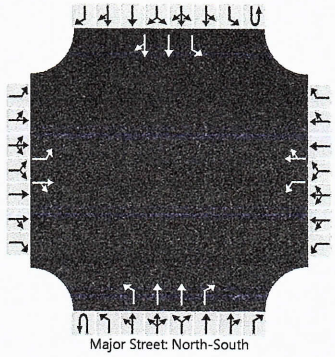
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2025
Time Analyzed	AM Peak Hour
Intersection Orientation	North-South
Project Description	Buildout - with Project

Site Information

Intersection	Kings Hwy & White Rd
Jurisdiction	St. Lucie County
East/West Street	White Road
North/South Street	Kings Hwy
Peak Hour Factor	0.91
Analysis Time Period (hrs)	0.25

Lanes



Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		1	1	0		1	1	0	0	1	2	1	0	1	2	0
Configuration		L		TR		L		TR		L	T	R		L	T	TR
Volume (veh/h)		27	3	22		39	5	23	0	82	677	71	0	80	660	100
Percent Heavy Vehicles (%)		10	10	10		18	18	18	3	10			3	18		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized									No							
Median Type | Storage	Left Only								1							

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.70	6.70	7.10		7.86	6.86	7.26		4.30				4.46		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.60	4.10	3.40		3.68	4.18	3.48		2.30				2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		30		27		43		31		90				88		
Capacity, c (veh/h)		127		233		128		176		745				708		
v/c Ratio		0.23		0.12		0.33		0.18		0.12				0.12		
95% Queue Length, Q_{95} (veh)		0.9		0.4		1.3		0.6		0.4				0.4		
Control Delay (s/veh)		41.8		22.5		46.7		29.8		10.5				10.8		
Level of Service (LOS)		E		C		E		D		B				B		
Approach Delay (s/veh)	32.5				39.6				1.0				1.0			
Approach LOS	D				E				A				A			

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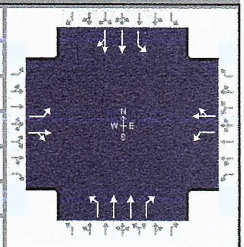
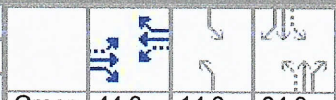
HCS Signalized Intersection Results Summary

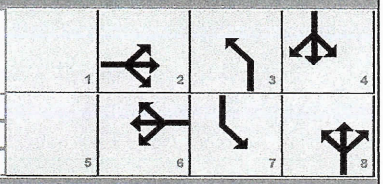
General Information				Intersection Information	
Agency	O'Rourke Engineering & Planning			Duration, h	0.250
Analyst	MM	Analysis Date	Sep 19, 2022	Area Type	Other
Jurisdiction	St. Lucie	Time Period	AM Peak Hour	PHF	0.91
Urban Street	Kings Hwy	Analysis Year	2025 with project	Analysis Period	1> 7:00
Intersection	White Rd	File Name	Kings & White (WITH PROJECT) - AM - 3.6.23.xus		
Project Description	Future Total - With Project				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	27	3	22	39	5	23	82	677	71	80	660	100

Signal Information			
Cycle, s	140.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On



										
Green	44.0	14.0	64.0	0.0	0.0	0.0	1	2	3	4
Yellow	4.0	4.0	4.0	0.0	0.0	0.0	5	6	7	8
Red	2.0	2.0	2.0	0.0	0.0	0.0				

Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		2		6	3	8	7	4
Case Number		6.0		6.0	1.1	3.0	1.1	4.0
Phase Duration, s		50.0		50.0	20.0	70.0	20.0	70.0
Change Period, ($Y+R_c$), s		6.0		6.0	6.0	6.0	6.0	6.0
Max Allow Headway (*MAH*), s		0.0		0.0	3.1	3.1	3.1	3.1
Queue Clearance Time (g_s), s					6.0	27.4	6.3	30.7
Green Extension Time (g_e), s		0.0		0.0	0.1	4.0	0.1	4.0
Phase Call Probability					1.00	1.00	1.00	1.00
Max Out Probability					0.00	0.00	0.00	0.00

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	5	2	12	1	6	16	3	8	18	7	4	14
Adjusted Flow Rate (*v*), veh/h	30	27		43	31		90	744	78	88	427	408
Adjusted Saturation Flow Rate (*s*), veh/h/ln	1401	1346		1405	1242		1485	1484	1208	1358	1559	1487
Queue Service Time (g_s), s	2.1	2.0		3.1	2.4		4.0	25.4	5.2	4.3	28.7	28.7
Cycle Queue Clearance Time (g_c), s	4.6	2.0		5.1	2.4		4.0	25.4	5.2	4.3	28.7	28.7
Green Ratio (*g/C*)	0.31	0.31		0.31	0.31		0.56	0.46	0.46	0.56	0.46	0.46
Capacity (*c*), veh/h	467	423		473	390		330	1357	552	330	713	680
Volume-to-Capacity Ratio (*X*)	0.064	0.065		0.091	0.079		0.273	0.548	0.141	0.266	0.599	0.600
Back of Queue (*Q*), ft/ln (95 th percentile)	34.6	37		50.2	44.4		72.6	411.2	85.1	75.5	478.6	460.8
Back of Queue (*Q*), veh/ln (95 th percentile)	1.4	1.3		2.0	1.4		2.5	13.9	2.7	2.4	16.2	15.6
Queue Storage Ratio (*RQ*) (95 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d_1), s/veh	35.4	33.6		35.4	33.8		18.7	27.5	22.1	17.9	28.4	28.4
Incremental Delay (d_2), s/veh	0.3	0.3		0.4	0.4		0.2	0.3	0.0	0.2	1.0	1.0
Initial Queue Delay (d_3), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	35.6	33.9		35.8	34.1		18.8	27.8	22.1	18.0	29.4	29.5
Level of Service (LOS)	D	C		D	C		B	C	C	B	C	C
Approach Delay, s/veh / LOS	34.8	C		35.1	D		26.4	C		28.4	C	
Intersection Delay, s/veh / LOS	27.9						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.45	B	2.30	B	1.92	B	1.92	B
Bicycle LOS Score / LOS	0.58	A	0.61	A	1.24	A	1.25	A

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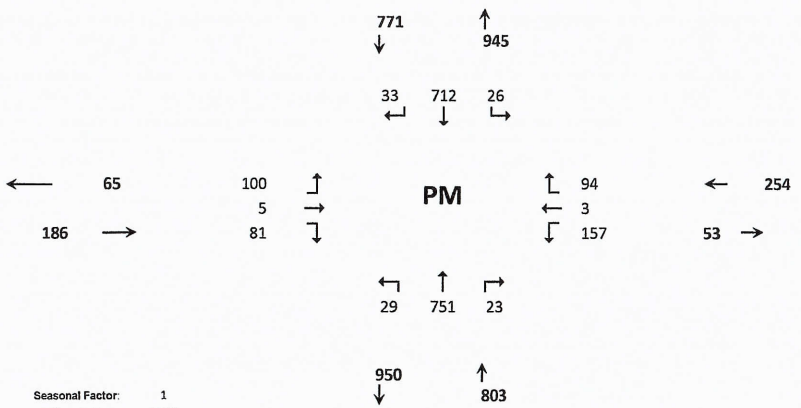
TURNING MOVEMENT VOLUME COUNTS

N/S STREET: Kings Highway
E/W STREET: White Road
CONTROL: TWSC
FILENAME:
COUNT DATE: 2/12/2019
DAY:
CITY: Ft Pierce
REPORT DATE: 3/24/2022
ANALYSIS YEAR: 2025
With Project

15 Min Period lanes	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
4:00-4:15		88			89								177	813
4:15-4:30		116			111								227	847
4:30-4:45		95			103								198	810
4:45-5:00		85			126								211	802
5:00-5:15		102			109								211	730
5:15-5:30		91			99								190	
5:30-5:45		98			92								190	
5:45-6:00		71			68								139	



PM PEAK HOUR IS FROM: 4:15PM TO 5:15PM

Volumes	16 (1)	398	0	0	449	17 (1)	53 (1)	0	43 (1)	0	0	0	847	
Season Factor	16	398	0	0	449	17	53	0	43	0	0	0	976	
Growth	17	435	0	0	491	19	58	0	47	0	0	0	1067	
In/Out	-	IN	IN	IN	OUT	-	-	IN	-	OUT	OUT	OUT		
Percentage	0%	10%	33%	10%	10%	0%	0%	2%	0%	33%	2%	10%		
PROJECT	0	3	9	3	9	0	0	1	0	29	2	9	62	
SUBPROJECTS														
%		10%	15%	25%	15%					45.00%		30%		
In/Out	-	OUT	IN	IN	IN	-	-	-	-	OUT	-	OUT		
Volume	0	28	14	23	14	0	0	0	0	128	0	85	292	Kings Highway Commerce Park (Phase 1)
%		30.0%			30.0%									
In/Out		IN			OUT									
Volume	0	16	0	0	59	0	0	0	0	0	0	0	74	St Lucie Commerce Center (25%)
%		2.0%			2.0%									
In/Out		IN			OUT									
Volume	0	3	0	0	2	0	0	0	0	0	0	0	5	Whispering Oaks
%		2.0%			2.0%									
In/Out		IN			OUT									
Volume	0	4	0	0	2	0	0	0	0	0	0	0	6	Bent Creek (50%)
%		15.0%			15.0%									
In/Out		IN			OUT									
Volume	0	9	0	0	9	0	0	0	0	0	0	0	17	Wawa Kings
%		52.0%			52.0%									
In/Out		IN			OUT									
Volume	0	238	0	0	112	0	0	0	0	0	0	0	350	Kings Highway Warehouse
%		15.0%			15.0%									
In/Out		IN			OUT									
Volume	0	10	0	0	10	0	0	0	0	0	0	0	20	Stonemont
%		30.0%			30.0%									
In/Out		OUT			IN									
Volume	0	3	0	0	3	0	0	0	0	0	0	0	6	Walsh Crossroads
%	40%	0%	0%	0%	0%	50%	50%	5%	40%	0%	5%	0%		
In/Out	IN	-	-	-	-	IN	OUT	OUT	OUT	-	IN	-		
Volume	12	0	0	0	0	15	43	4	34	0	1	0	108	Project Hunt
%		2.0%			2.0%									
In/Out		IN			OUT									
Volume	0	2	0	0	1	0	0	0	0	0	0	0	3	Celebration Pointe (25%)
Subtotal	12	313	14	23	212	15	43	4	34	128	1	85	884	
Total	29	751	23	26	712	33	100	5	81	157	3	94	2013	

Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 6
PHF: 0.93
Effective Growth Rate: 12.24%

	Trips In	Trips Out
Kings Highway Commerce Park (Phase 1)	90	284
St Lucie Commerce Center (25%)	52	196
Whispering Oaks	172	94
Bent Creek (50%)	193	113
Wawa Kings	57	58
Kings Highway Warehouse	458	216
Stonemont	68	186
Walsh Crossroads	10	11
Project Hunt	29	85
Celebration Pointe (25%)	100	57

(1) Based on existing uses Trip Gen & 55%/45% N/S Split

HCS Two-Way Stop-Control Report

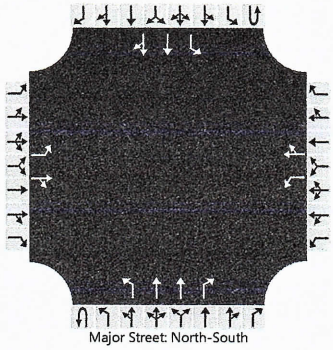
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2025
Time Analyzed	PM Peak Hour
Intersection Orientation	North-South
Project Description	Buildout - with Project

Site Information

Intersection	Kings Hwy & White Rd
Jurisdiction	St. Lucie County
East/West Street	White Road
North/South Street	Kings Hwy
Peak Hour Factor	0.93
Analysis Time Period (hrs)	0.25

Lanes


Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		1	1	0		1	1	0	0	1	2	1	0	1	2	0
Configuration		L		TR		L		TR		L	T	R		L	T	TR
Volume (veh/h)		100	5	81		157	3	94	0	29	751	23	0	26	712	33
Percent Heavy Vehicles (%)		10	10	10		18	18	18	3	10			3	18		
Proportion Time Blocked																
Percent Grade (%)	0				0											
Right Turn Channelized									No							
Median Type | Storage	Left Only								1							

Critical and Follow-up Headways

Base Critical Headway (sec)		7.5	6.5	6.9		7.5	6.5	6.9		4.1				4.1		
Critical Headway (sec)		7.70	6.70	7.10		7.86	6.86	7.26		4.30				4.46		
Base Follow-Up Headway (sec)		3.5	4.0	3.3		3.5	4.0	3.3		2.2				2.2		
Follow-Up Headway (sec)		3.60	4.10	3.40		3.68	4.18	3.48		2.30				2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)		108		92		169		104		31				28		
Capacity, c (veh/h)		183		413		172		454		768				701		
v/c Ratio		0.59		0.22		0.98		0.23		0.04				0.04		
95% Queue Length, Q_{95} (veh)		3.2		0.8		7.8		0.9		0.1				0.1		
Control Delay (s/veh)		49.4		16.2		118.2		15.3		9.9				10.3		
Level of Service (LOS)		E		C		F		C		A				B		
Approach Delay (s/veh)	34.1				78.9				0.4				0.3			
Approach LOS	D				F				A				A			

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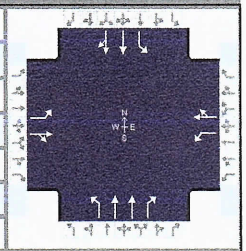
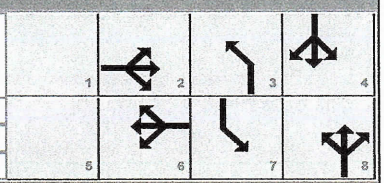
HCS Signalized Intersection Results Summary

General Information				Intersection Information	
Agency	O'Rourke Engineering & Planning			Duration, h	0.250
Analyst	MM	Analysis Date	Sep 19, 2022	Area Type	Other
Jurisdiction	St. Lucie	Time Period	PM Peak Hour	PHF	0.93
Urban Street	Kings Hwy	Analysis Year	2025	Analysis Period	1> 7:00
Intersection	White Rd	File Name	Kings & White (WITH PROJECT) - PM - 3.6.23.xus		
Project Description	Future Total - With Project				



Demand Information	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Demand (*v*), veh/h	100	5	81	157	3	94	29	751	23	26	712	33

Signal Information			
Cycle, s	140.0	Reference Phase	2
Offset, s	0	Reference Point	End
Uncoordinated	No	Simult. Gap E/W	On
Force Mode	Fixed	Simult. Gap N/S	On



Green	44.0	14.0	64.0	0.0	0.0	0.0
Yellow	4.0	4.0	4.0	0.0	0.0	0.0
Red	2.0	2.0	2.0	0.0	0.0	0.0

Timer Results	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT
Assigned Phase		2		6	3	8	7	4
Case Number		6.0		6.0	1.1	3.0	1.1	4.0
Phase Duration, s		50.0		50.0	20.0	70.0	20.0	70.0
Change Period, (*Y+R c*), s		6.0		6.0	6.0	6.0	6.0	6.0
Max Allow Headway (*MAH*), s		0.0		0.0	3.1	3.0	3.1	3.0
Queue Clearance Time (*g s*), s					3.3	30.4	3.3	28.6
Green Extension Time (*g e*), s		0.0		0.0	0.0	3.9	0.0	3.9
Phase Call Probability					1.00	1.00	1.00	1.00
Max Out Probability					0.00	0.00	0.00	0.00

Movement Group Results	EB			WB			NB			SB		
Approach Movement	L	T	R	L	T	R	L	T	R	L	T	R
Assigned Movement	5	2	12	1	6	16	3	8	18	7	4	14
Adjusted Flow Rate (*v*), veh/h	108	92		169	104		31	808	25	28	404	397
Adjusted Saturation Flow Rate (*s*), veh/h/ln	1310	1333		1324	1214		1485	1484	1208	1358	1559	1534
Queue Service Time (*g s*), s	9.4	7.2		15.1	9.0		1.3	28.4	1.6	1.3	26.5	26.6
Cycle Queue Clearance Time (*g c*), s	18.4	7.2		22.2	9.0		1.3	28.4	1.6	1.3	26.5	26.6
Green Ratio (*g/C*)	0.31	0.31		0.31	0.31		0.56	0.46	0.46	0.56	0.46	0.46
Capacity (*c*), veh/h	379	419		400	382		343	1357	552	311	713	701
Volume-to-Capacity Ratio (*X*)	0.284	0.221		0.422	0.273		0.091	0.595	0.045	0.090	0.566	0.567
Back of Queue (*Q*), ft/ln (95 th percentile)	146.2	132.2		227	162.4		24	452.3	25.8	22.9	446.9	441.3
Back of Queue (*Q*), veh/ln (95 th percentile)	5.8	4.5		9.1	5.2		0.8	15.3	0.8	0.7	15.1	14.9
Queue Storage Ratio (*RQ*) (95 th percentile)	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (*d 1*), s/veh	42.9	35.4		43.6	36.0		17.1	28.3	21.1	17.5	27.8	27.8
Incremental Delay (*d 2*), s/veh	1.9	1.2		3.2	1.8		0.0	0.5	0.0	0.0	0.7	0.7
Initial Queue Delay (*d 3*), s/veh	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Control Delay (*d*), s/veh	44.8	36.6		46.8	37.8		17.1	28.8	21.1	17.6	28.5	28.5
Level of Service (LOS)	D	D		D	D		B	C	C	B	C	C
Approach Delay, s/veh / LOS	41.0	D		43.4	D		28.2	C		28.1	C	
Intersection Delay, s/veh / LOS	31.3						C					

Multimodal Results	EB		WB		NB		SB	
Pedestrian LOS Score / LOS	2.45	B	2.30	B	1.92	B	1.92	B
Bicycle LOS Score / LOS	0.82	A	0.94	A	1.20	A	1.17	A

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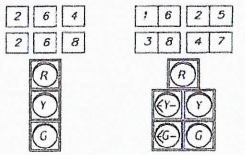
SIGNAL HEAD DETAILS



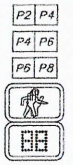
6 AS
650-1-34

4 AS
650-1-39



PED. SIGNAL COUNT-DOWN 2-SECT., 1-WAY

4 AS
653-1-11



PED. SIGNAL COUNT-DOWN 2-SECT., 2-WAY

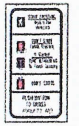
2 AS
653-1-12



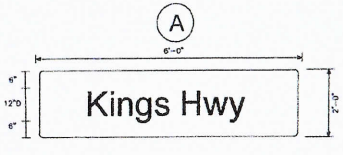
KINGS HWY (4EA) FTP-68B-06 TO BE PAID UNDER PAY ITEM 665-1-11



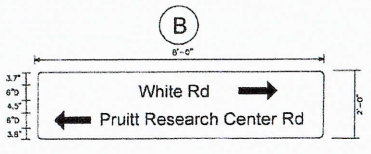
WHITE RD (2EA) FTP-68B-06 TO BE PAID UNDER PAY ITEM 665-1-11



PRUITT RD (2EA) FTP-68B-06 TO BE PAID UNDER PAY ITEM 665-1-11



700-5-21 2 EA



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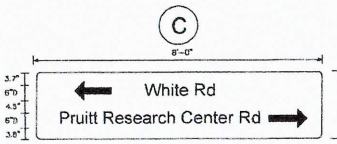

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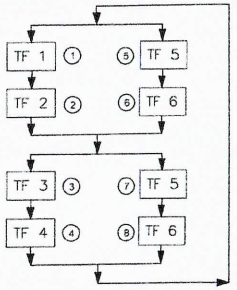
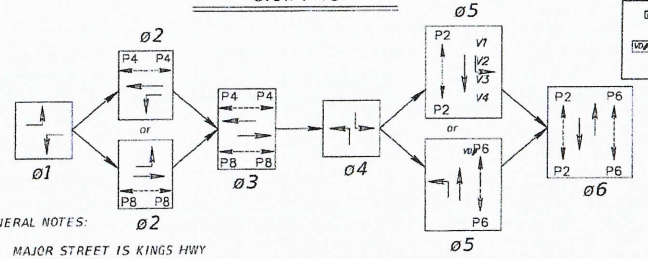


S.O.P. 10



GENERAL NOTES:

1. MAJOR STREET IS KINGS HWY
   MINOR STREET IS WHITE RD
2. MOVEMENT 2 AND 6 TO FLASH YELLOW AND ALL OTHERS TO FLASH RED DURING FLASHING OPERATION.
3. SIGNAL TIMINGS TO BE PROVIDED BY ST. LUCIE COUNTY TRAFFIC
4. SPEED LIMIT IS 50 MPH ON KINGS HWY
5. THE SPARE CONDUIT RUN IN EACH DIRECTIONAL BORE TO BE TERMINATED IN A SPARE PULL BOX AND PLACED AT THE BASE OF EACH MAST ARM POLE
6. THE VIDEO DETECTION ZONE WILL BE SET 60 FEET FROM THE STOP BAR

ELECTRIC SERVICE TBD

630-2-11	XX LF
635-2-11	2 EA
639-1-121	1 AS
639-2-1	XX LF
639-3-11	1 EA
641-2-12	1 EA

VIDEO DETECTION CHART

DETECTOR	MOVEMENT	ZONE
V1	4,7	VD4, VD7
V2	3,8	VD3, VD8
V3	2,5	VD2, VD5
V4	1,6	VD1, VD6

INDICATES VIDEO DETECTION DEVICE

VD# DEPICTS THE APPROXIMATE LIMITS OF VIDEO DETECTION ZONE SEE NOTE 6

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

Susan E. O'Rourke PE #42684
O'Rourke Engineering & Planning
22 SE Seminole Street
Stuart, FL 34994
772-781-7918
Cert of Auth: 26869

ST. LUCIE COUNTY, FL
TRAFFIC ENGINEERING DIVISION

SIGNALIZATION PLAN

SHEET NO. T-4

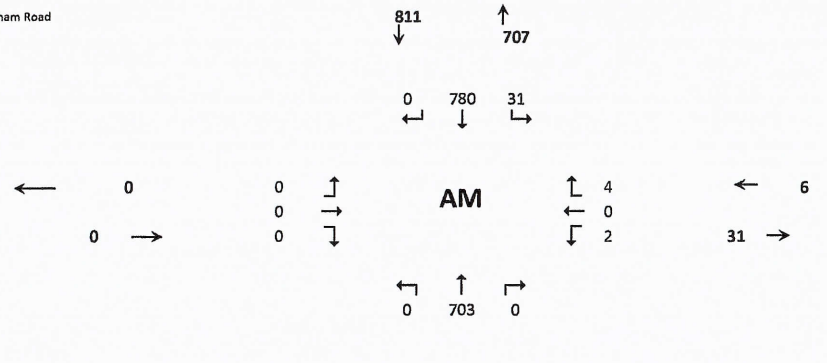
ROAD NO. | COUNTY | FINANCIAL PROJECT ID

1/27/2023 2:01:05 PM

TURNING MOVEMENT VOLUME COUNTS

N/S STREET: Kings Highway
E/W STREET: Graham Road
CONTROL: TWSC
FILENAME:
COUNT DATE: 2/12/2019
DAY:
CITY: Ft Pierce
INTERSECTION: Kings Highway & Graham Road
REPORT DATE: 6/22/2022
ANALYSIS YEAR: 2025
With Project

15 Min Period	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
7:00-7:15		91			81								172	701
7:15-7:30		81			76								157	708
7:30-7:45		100			101								201	730
7:45-8:00		90			81								171	672
8:00-8:15		86			93								179	642
8:15-8:30		88			91								179	
8:30-8:45		80			63								143	
8:45-9:00		50			91								141	



AM PEAK HOUR IS FROM: 7:30 AM TO 8:30AM

Volumes	0	364	0	0	366	0	0	0	0	0	0	0	730	
Season Factor	0	364	0	0	366	0	0	0	0	0	0	0	730	
Growth	0	398	0	0	400	0	0	0	0	0	0	0	798	
In/Out	-	OUT	-	IN	IN	-	-	-	-	OUT	-	OUT		
Percentage	0%	25%	0%	35%	10%	0%	0%	0%	0%	10%	0%	20%		
PROJECT	0	5	0	31	9	0	0	0	0	2	0	4	51	

Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 6
PHF: 0.91

															Trips In	Trips Out
SUBPROJECTS																
%	0%	40%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%				
In/Out	-	OUT	-	-	IN	-	-	-	-	-	-	-				
Volume	0	28	0	0	113	0	0	0	0	0	0	0	142	Kings Highway Commerce Park	283	71
%		30.0%			30.0%											
In/Out		IN			OUT											
Volume	0	42	0	0	9	0	0	0	0	0	0	0	52	St Lucie Commerce Center (25%)	141	31
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	1	0	0	3	0	0	0	0	0	0	0	4	Whispering Oaks	45	167
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	1	0	0	4	0	0	0	0	0	0	0	5	Bent Creek (50%)	62	186
%		15.0%			15.0%											
In/Out		IN			OUT											
Volume	0	9	0	0	10	0	0	0	0	0	0	0	19	Wawa Kings	63	64
%		52.0%			52.0%											
In/Out		IN			OUT											
Volume	0	178	0	0	177	0	0	0	0	0	0	0	355	Kings Highway Warehouse	342	341
%		15.0%			15.0%											
In/Out		IN			OUT											
Volume	0	30	0	0	8	0	0	0	0	0	0	0	38	Stonemont	197	55
%		30.0%			30.0%											
In/Out		OUT			IN											
Volume	0	2	0	0	2	0	0	0	0	0	0	0	4	Walsh Crossroads	7	5
%	0%	50%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%				
In/Out	-	OUT	-	-	IN	-	-	-	-	-	-	-				
Volume	0	9	0	0	42	0	0	0	0	0	0	0	51	Project Hunt	84	17
%		2.0%			2.0%											
In/Out		IN			OUT											
Volume	0	1	0	0	2	0	0	0	0	0	0	0	3	Celebration Pointe (25%)	30	96
Subtotal	0	300	0	0	371	0	0	0	0	0	0	0	671	Effective Growth Rate: 12.36%		
Total	0	703	0	31	780	0	0	0	0	2	0	4	1520			

HCS Two-Way Stop-Control Report

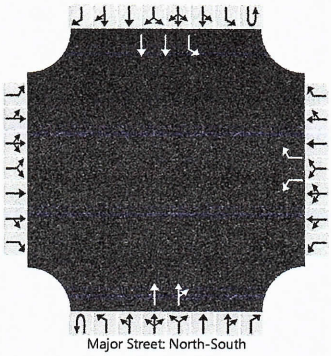
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2025
Time Analyzed	AM Peak Hour
Intersection Orientation	North-South
Project Description	Buildout - with Project

Site Information

Intersection	Kings Hwy & Graham Rd
Jurisdiction	St. Lucie County
East/West Street	Graham Road
North/South Street	Kings Hwy
Peak Hour Factor	0.91
Analysis Time Period (hrs)	0.25

Lanes



Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	0	0		1	0	1	0	0	2	0	0	1	2	0
Configuration						L		R			T	TR		L	T	
Volume (veh/h)						2		4			703	0	0	31	780	
Percent Heavy Vehicles (%)						18		18					3	18		
Proportion Time Blocked																
Percent Grade (%)						0										
Right Turn Channelized						No										
Median Type | Storage		Left Only								1						

Critical and Follow-up Headways

Base Critical Headway (sec)						7.5		6.9						4.1		
Critical Headway (sec)						7.16		7.26						4.46		
Base Follow-Up Headway (sec)						3.5		3.3						2.2		
Follow-Up Headway (sec)						3.68		3.48						2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)						2		4						34		
Capacity, c (veh/h)						257		569						742		
v/c Ratio						0.01		0.01						0.05		
95% Queue Length, Q_{95} (veh)						0.0		0.0						0.1		
Control Delay (s/veh)						19.1		11.4						10.1		
Level of Service (LOS)						C		B						B		
Approach Delay (s/veh)						14.0							0.4			
Approach LOS						B							A			

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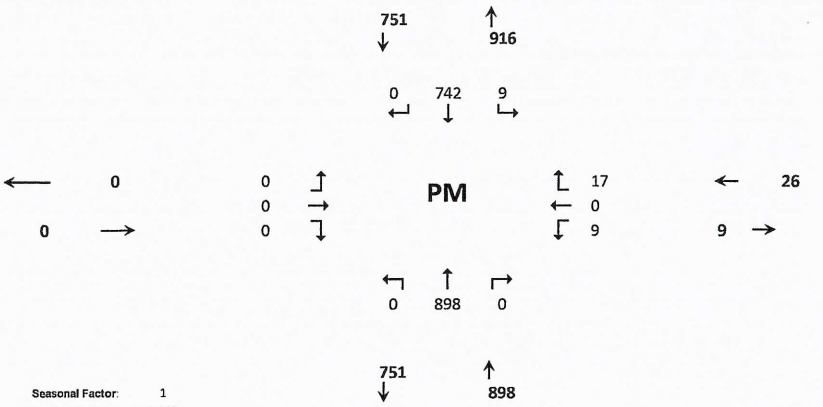
TURNING MOVEMENT VOLUME COUNTS

N/S STREET: Kings Highway
E/W STREET: Graham Road
CONTROL: TWSC
FILENAME:
COUNT DATE: 2/12/2019
DAY:
CITY: Ft Pierce
REPORT DATE: 3/24/2022
ANALYSIS YEAR: 2025
With Project

15 Min Period lanes	Northbound			Southbound			Eastbound			Westbound				ONE HOUR SUM
	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR	TOTAL	
4:00-4:15		88			89								177	813
4:15-4:30		116			111								227	847
4:30-4:45		95			103								198	810
4:45-5:00		85			126								211	802
5:00-5:15		102			109								211	730
5:15-5:30		91			99								190	
5:30-5:45		98			92								190	
5:45-6:00		71			68								139	



PM PEAK HOUR IS FROM:	4:15PM TO 5:15PM													
Volumes	0	398	0	0	449	0	0	0	0	0	0	0	847	
Season Factor	0	398	0	0	449	0	0	0	0	0	0	0	847	
Growth	0	435	0	0	491	0	0	0	0	0	0	0	926	
In/Out	-	OUT	-	IN	IN	-	-	-	-	OUT	-	OUT		
Percentage	0%	25%	0%	35%	10%	0%	0%	0%	0%	10%	0%	20%		
PROJECT	0	22	0	9	3	0	0	0	0	9	0	17	60	
SUBPROJECTS														
%	0%	40%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%		
In/Out	-	OUT	-	-	IN	-	-	-	-	-	-	-		
Volume	0	114	0	0	36	0	0	0	0	0	0	0	150	Kings Highway Commerce Park
%		30.0%			30.0%									
In/Out		IN			OUT									
Volume	0	16	0	0	59	0	0	0	0	0	0	0	74	St Lucie Commerce Center (25%)
%		2.0%			2.0%									
In/Out		IN			OUT									
Volume	0	3	0	0	2	0	0	0	0	0	0	0	5	Whispering Oaks
%		2.0%			2.0%									
In/Out		IN			OUT									
Volume	0	4	0	0	2	0	0	0	0	0	0	0	6	Bent Creek (50%)
%		15.0%			15.0%									
In/Out		IN			OUT									
Volume	0	9	0	0	9	0	0	0	0	0	0	0	17	Wawa Kings
%		52.0%			52.0%									
In/Out		IN			OUT									
Volume	0	238	0	0	112	0	0	0	0	0	0	0	350	Kings Highway Warehouse
%		15.0%			15.0%									
In/Out		IN			OUT									
Volume	0	10	0	0	10	0	0	0	0	0	0	0	20	Stonemont
%		30.0%			30.0%									
In/Out		OUT			IN									
Volume	0	3	0	0	3	0	0	0	0	0	0	0	6	Walsh Crossroads
%	0%	50%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%		
In/Out	-	OUT	-	-	IN	-	-	-	-	-	-	-		
Volume	0	43	0	0	15	0	0	0	0	0	0	0	57	Project Hunt
%		2.0%			2.0%									
In/Out		IN			OUT									
Volume	0	2	0	0	1	0	0	0	0	0	0	0	3	Celebration Pointe (25%)
Subtotal	0	441	0	0	249	0	0	0	0	0	0	0	690	
Total	0	898	0	9	742	0	0	0	0	9	0	17	1676	

Seasonal Factor: 1
Growth Rate: 1.015
Years Grown: 6
PHF: 0.93
Effective Growth Rate: 11.37%

	Trips In	Trips Out
Kings Highway Commerce Park	90	284
St Lucie Commerce Center (25%)	52	196
Whispering Oaks	172	94
Bent Creek (50%)	193	113
Wawa Kings	57	58
Kings Highway Warehouse	458	216
Stonemont	68	186
Walsh Crossroads	10	11
Project Hunt	29	85
Celebration Pointe (25%)	100	57

HCS Two-Way Stop-Control Report

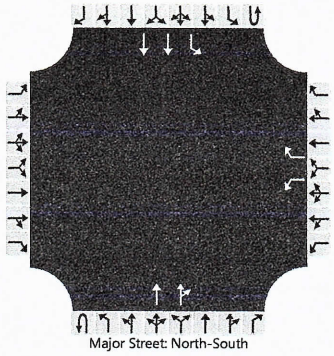
General Information

Analyst	James Kemp
Agency/Co.	O'Rourke Engineering
Date Performed	3/6/2023
Analysis Year	2025
Time Analyzed	PM Peak Hour
Intersection Orientation	North-South
Project Description	Buildout - with Project

Site Information

Intersection	Kings Hwy & Graham Rd
Jurisdiction	St. Lucie County
East/West Street	Graham Road
North/South Street	Kings Hwy
Peak Hour Factor	0.93
Analysis Time Period (hrs)	0.25

Lanes


Major Street: North-South

Vehicle Volumes and Adjustments

Approach	Eastbound				Westbound				Northbound				Southbound			
Movement	U	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R
Priority		10	11	12		7	8	9	1U	1	2	3	4U	4	5	6
Number of Lanes		0	0	0		1	0	1	0	0	2	0	0	1	2	0
Configuration						L		R			T	TR		L	T	
Volume (veh/h)						9		17			898	0	0	9	742	
Percent Heavy Vehicles (%)						18		18					3	18		
Proportion Time Blocked																
Percent Grade (%)						0										
Right Turn Channelized						No										
Median Type | Storage		Left Only								1						

Critical and Follow-up Headways

Base Critical Headway (sec)						7.5		6.9						4.1		
Critical Headway (sec)						7.16		7.26						4.46		
Base Follow-Up Headway (sec)						3.5		3.3						2.2		
Follow-Up Headway (sec)						3.68		3.48						2.38		

Delay, Queue Length, and Level of Service

Flow Rate, v (veh/h)						10		18						10		
Capacity, c (veh/h)						223		489						619		
v/c Ratio						0.04		0.04						0.02		
95% Queue Length, Q_{95} (veh)						0.1		0.1						0.0		
Control Delay (s/veh)						21.9		12.6						10.9		
Level of Service (LOS)						C		B						B		
Approach Delay (s/veh)						15.8								0.1		
Approach LOS						C								A		

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Stormwater Management Report

For

Kings Highway Commerce Center

Ft. Pierce, Florida

06/30/2023
01/01/24

Prepared By:

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I. Introduction

The site is located on the north side of White Road 0.1 mile east of Kings Hwy and approximately 1 mile north of Okeechobee Rd (SR-70) and consists of 26.53 ac of land. 0.1 ac is to be dedicated to St. Lucie County for the sidewalk on White Road. See Exhibit-A.

An industrial development including warehouse, distribution, and related offices with ultimate buildout of 390 ksf of buildings and supporting infrastructure is proposed.

The site historical discharge is to North St. Lucie River Water Control District (NSLRWCD) Canal C-40 along the west side of Kings Hwy via 1-24" RCP and then into the Ten Mile Creek and ultimately into the St. Lucie River North Fork which is considered impaired.

The proposed master drainage system consists of a 1.76 ac wet retention/detention and 5 dry detentions totaling 2.44 ac.

The dry detention area shall provide the pre-treatment requirements.

Discharge to C-40 is through a control structure CS-1 located on the NWC of the Lake-1.

The construction of this project shall be split into two phases:

Phase-I includes the master drainage system, the main drive, & access to Kings Hwy along w/ 2 driveways onto White Rd.

Phase-II includes Building-II along w/ 2 driveways onto Graham Road.

Off-site improvements include a right turn lane on Kings Hwy for the main access.

Section 13, Township 35S, Range 39E, City of Fort Pierce, St. Lucie County, Florida

II. Site Data

Item	Total (ac)	Phase-I (ac)	Phase-II (ac)
Parcel Area	26.53	15.97	10.56
R/W Dedication	0.10		
Project Area	26.43		
Bldg	8.95	4.31	4.64
Pavt/SW	10.82	6.95	3.87
Lake	1.76	1.76	0
Impervious Total	21.53	13.02	8.51
% Impervious	81.5%		
Pervious*	5.0	2.95	2.05
Dry Detentions	2.44	1.35	1.09
Pervious w/o dry det	2.56	1.6	0.96
Impervious w/o lakes	19.77	11.27	8.51

*Includes Dry Detentions

S = 6.8" (Depressional) x (1-0.815) x 0.75 = 0.94 in
CN = 91.4

III. Off-site Discharge

There is off-site discharge. This project has Kings Hwy to the west, Graham Road to the north, Peter's Road to the east & White Rd to the south. There is an agricultural parcel to the east that discharges to a ditch along White Road and to C-37 on the east side of Peters Rd.

IV. Wetlands

There are no wetlands on this property**.** As per an aerial photograph of the site, the entire site was utilized for agricultural use.

V. Water Table

Per soil report, the average water table in 09/02/2022 was 10.9 FT, NAVD.
The control elevation in the NSLRWCD C-40 is 8.5 FT, NAVD in wet season & 11.5 in dry season.
HWT of 12.0 FT, NAVD is assumed for this project.



VI. Design Criteria

Water Quality
Bleeder el is set @ 13.0 to provide 1' of wet retention in the lakes.
Weir el is set @ 14.7 to provide 1.7' of wet detention.
Impaired outfall waters require add'l 50% water quality.
Required water quality is the greater of below in wet detention x 1.5:

a. 2.5" wet detention over impervious area.
b. 1.25" wet retention over impervious area.
c. 1" wet detention over the entire project area.

V req wet det =2.5"A/12(A-lake-Bldg-pervious area)/(A-lake-Bldg)
(2.5"x26.43)(26.43-1.76-8.95-5.0)/(26.43-1.76-8.95))/12 = 3.75 A-F
1"(26.43-1.76-2.44) /12 = 1.85 A-F
3.75 x 1.5 = **5.63 A-F**
V prop wet det =1.7' (lake area (@ 13.0 + @ 14.7)/2 = 1.7'(1.87+1.95)/2= **3.1 A-F**

V prop wet ret = 1' (lake area (@ 12.0 + @ 13)/2 =1'(1.76+1.87)/2= **1.82 A-F**

V req pre-treat = (26.43-1.76-2.44) x 0.5"/12 = **0.93 A-F**
Dry detention will be utilized.
1' of dry detention is proposed at all dry detention areas.
V dry det= 1'(A@ 13.0 bottom+ A@ 14 weir)/2=1'(0.79+1.3)/2= **1.05 A-F>0.93**

Req'd dry detention volume would be 75% of wet detention.
Req'd retention volume would be 50% of wet detention.

Water quality prop/req'd = 3.1/5.63 + 1.05/(0.75 x 5.63) + 1.82/(0.5 x 5.63) = 1**36%**

Nutrient treatment
Wet retention shall be utilized.
Prop retention = 1.82a-f x 12/(26.43-1.76 lake-2.44 dry det) = 0.98" ~ 1"

Design Elevations
Min Pavt EL
10yr-24hr storm peak stage 15.88 FT, NAVD
Min Pavt EL 16.00 FT

Perimeter Berm EL

25yr-72 hr storm peak stage	16.78 FT, NAVD	(City of Ft. Pierce)
10yr-72hr storm peak stage	16.57 FT	(NSLRWCD)
Min perim berm EL	16.80 FT	

Min Fin Floor EL
100yr-72hr storm peak stage 17.4 FT, NAVD
Min F.F. EL 17.50 FT



VII. Allowable Discharge

NSLRWCD allowable discharge is 2" per day for a 10yr-72hr storm. This is a volume-based limitation. There is no limitation on the peak discharge rate.
V allowable (10yr-72hr) = 26.43 ac x 2"/12 = 4.41 A-F /day
V max prop (10yr-72hr) = 4.3 A-F /day < 4.41 66.0-hr to 90.0 hr (see 10yr-72hr storm routing).

VIII. Bleeder Design

(SFWMD) Bleeder is to discharge 1/2" in 24 hr.
Q SFWMD = 26.43 ac x 1/2" x 43,560/(12 x 3600 x 24) = 0.56 cfs

$Q = 4.8 \times A \times (H)^{0.5}$
H avg = 0.85'
$0.56 = 4.8 \times A \times 0.85^{0.5}$
A = 0.125 sf = 18 sq in
Use 4.7 in circular bleeder

IX. Utilities

Fort Pierce Utility Authority would be providing water & wastewater services to the proposed development.

X. Maintenance Entity

The applicant shall be the maintenance entity.

XI. Irrigation

The lake surface water shall be utilized for irrigation purposes. A water use permit shall be obtained from SFWMD.

XII. ICPR Flood Routing

See ICPR Node diagram & basin map.
The retention volumes are not included in flood routing calculations to be conservative and due to low soil hydraulic conductivity.

Grading assumption for ICPR Input:
1. Surface el's 16.0-17.5
2. F.F. el 17.5 min



XIII. Nutrient Removal

St. Lucie River is considered impaired so post development nutrient loading rates, nitrogen (TN) & phosphorus (TP), need to match pre-development.

"Evaluation of Current **S**tormwater **D**esign **C**riteria within **S**tate of **F**lorida "final report (**FSDC**) dated June 2007 is utilized in this section. The referenced portions of FSDC are attached under Appendix. The 2012 South Florida Environmental Report Appendix 10-1 (**SFER**) for land use categories in the St. Lucie River Watershed will be used for the nutrient concentrations. SFWMD Vol IV Manual 2012 reference is shown as **SFWMD.**

The project is in Zone-2 per FSDC Fig 4-3

Per FSDC Fig 6.1, BOD removal in excess of 95% shall be achieved if removal efficiency is provided for both nitrogen & phosphorus.

The proposed development is considered industrial. FSDC 4.1.5.
The site was previously developed as citrus groves from 1968 to mid-1990's & now is used as a pasture. Therefore, unimproved pasture, as defined in Florida Fish & Wildlife "Florida Land Use Classification…, December 2012, is assumed for the pre-development land use.
Existing soil is assumed to be depressional.

Pre Dev-Nutrient Loading Basin 26.43 ac
Post Dev Nutrient Loading Basin = 26.43-1.76 lake-2.44 dry det = **22.23 ac**

Pre-Development
Type D soil
Pasture in good condition,
NDCIA CN = 80 SCS TR 55 (SCS) Table 2-2c

Post Development
Open Space in good condition
Pervious area CN = 80 SCS Table 2-2a
NDCIA Imp = 0
NDCIA Total = 2.56 ac Perv w/o dry det Sec II

NDCIA CN = 80
DCIA = 19.77 ac Imp w/o lake Sec II
DCIA % = (19.77/(22.23) = **88.9%**

Pre Dev Mean Annual C = 0.111 FSDC Appendix C Zone-2
Post Dev Mean Annual C = 0.732



XIII. Nutrient Removal cont'd

Post-dev vs Pre dev loading

TN 1.27 mg/l vs 1.19 mg/l SFER

Req % removal = ((1.27x0.732x22.23) - (1.19x0.111x26.43)) / (1.27x0.732x22.23) = 83.1%

TP 0.37 mg/l vs 0.25 mg/l SFER

Req % removal = ((0.37x0.732x22.23) - (0.25x0.111x26.43)) / (0.37x0.732x22.23) = 87.8%

Annual rainfall = 53.5" FSDC Appendix A-3

Mean annual runoff = 0.732 x 53.5 = 39.16"

V_{runoff} = 39.16"(22.23ac)/(12x365) = 0.198 A-F /day

$V_{perm\ pool}$ = 16.3 a-f

$T_{wet\ det\ residence}$ = 16.3/0.198 = 83 days

Removal Efficiency (RE)

1" of retention shall be provided

It is proposed to provide 1" of retention & wet detention w/ 83 days residency.

1" retention has 71.48% RE FSDC Appendix-D

detention w/ 83 days residency has 72.45% RE TP FSDC Fig 5-9

41.56% RE TN FSDC Fig 5-10

Overall Removal Efficiency (ORE)

ORE TN = 0.715 + (1-0.715) (0.416) = **83.4% > 83.1%** FSDC 6.1.2 Eq-1

ORE TP = 0.715 + (1-0.715) (0.725) = 92.2**% > 87.8%**

Exhibit A


Graham Rd
Graham Rd
Copenhaver Rd
Bar
Market
White Rd
White Rd
White Rd
Snapper Creek
White Rd

==========
==== Basins ==========
==========

Name: A-DET 1 Node: A-DET 1 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 5.840 Time Shift(hrs): 0.00
Curve Number: 91.40 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: B-DET 2 Node: B-DET 2 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 4.190 Time Shift(hrs): 0.00
Curve Number: 91.40 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: C-DET 3 Node: C-DET 3 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 6.620 Time Shift(hrs): 0.00
Curve Number: 91.40 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: D-DET 45 Node: D-DET 45 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 7.100 Time Shift(hrs): 0.00
Curve Number: 91.40 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: H-PreDev Node: M-PreDev Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Flmod Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 46.00
Area(ac): 26.430 Time Shift(hrs): 0.00
Curve Number: 80.00 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: K-lake 1 Node: K-lake 1 Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00

Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 2.780 Time Shift(hrs): 0.00
Curve Number: 91.40 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

==========
==== Nodes ==========
==========

Name: A-DET 1 Base Flow(cfs): 0.000 Init Stage(ft): 13.000
Group: BASE Warn Stage(ft): 17.500
Type: Stage/Area

Stage(ft)	Area(ac)
12.900	0.0000
13.000	0.1700
16.000	0.5400
17.500	3.6600

Name: B-DET 2 Base Flow(cfs): 0.000 Init Stage(ft): 13.000
Group: BASE Warn Stage(ft): 17.500
Type: Stage/Area

Stage(ft)	Area(ac)
12.900	0.0000
13.000	0.2000
16.000	0.5500
17.500	1.7800

Name: C-DET 3 Base Flow(cfs): 0.000 Init Stage(ft): 13.000
Group: BASE Warn Stage(ft): 17.500
Type: Stage/Area

Stage(ft)	Area(ac)
12.900	0.0000
13.000	0.2400
16.000	0.7600
17.500	4.4600

Name: D-DET 45 Base Flow(cfs): 0.000 Init Stage(ft): 13.000
Group: BASE Warn Stage(ft): 17.500
Type: Stage/Area

Stage(ft)	Area(ac)
12.900	0.0000
13.000	0.1900
16.000	0.5900
17.500	4.4600

Name: K-lake 1 Base Flow(cfs): 0.000 Init Stage(ft): 13.700
Group: BASE Warn Stage(ft): 17.500
Type: Stage/Area

Stage(ft)	Area(ac)

12.990	0.0000
13.000	1.8700
16.000	2.2300
16.500	2.6600
17.000	2.7800

Name: L-CANAL Base Flow(cfs): 0.000 Init Stage(ft): 11.500
Group: BASE Warn Stage(ft): 14.500
Type: Time/Stage

Time(hrs)	Stage(ft)
0.00	11.500
61.22	15.540
180.00	13.720

Name: M-PreDev Base Flow(cfs): 0.000 Init Stage(ft): 14.500
Group: BASE Warn Stage(ft): 18.000
Type: Stage/Area

Stage(ft)	Area(ac)
14.500	0.0000
16.000	26.4300

==========
==== Pipes ==========
==========

Name: DD 1-3 From Node: A-DET 1 Length(ft): 117.00
Group: BASE To Node: C-DET 3 Count: 1
Friction Equation: Automatic

	UPSTREAM	DOWNSTREAM	
Geometry:	Circular	Circular	Solution Algorithm: Most Restrictive
Span(in):	30.00	30.00	Flow: Both
Rise(in):	30.00	30.00	Entrance Loss Coef: 0.00
Invert(ft):	12.000	12.000	Exit Loss Coef: 1.00
Manning's N:	0.020000	0.020000	Bend Loss Coef: 0.00
Top Clip(in):	0.000	0.000	Outlet Ctrl Spec: Use dc or tw
Bot Clip(in):	0.000	0.000	Inlet Ctrl Spec: Use dc
			Stabilizer Option: None

Upstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

Name: DD 2-3 From Node: B-DET 2 Length(ft): 123.00
Group: BASE To Node: C-DET 3 Count: 1
Friction Equation: Automatic

	UPSTREAM	DOWNSTREAM	
Geometry:	Circular	Circular	Solution Algorithm: Most Restrictive
Span(in):	30.00	30.00	Flow: Both
Rise(in):	30.00	30.00	Entrance Loss Coef: 0.00
Invert(ft):	12.000	12.000	Exit Loss Coef: 1.00
Manning's N:	0.013000	0.013000	Bend Loss Coef: 0.00
Top Clip(in):	0.000	0.000	Outlet Ctrl Spec: Use dc or tw
Bot Clip(in):	0.000	0.000	Inlet Ctrl Spec: Use dc
			Stabilizer Option: None

Upstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

==========
==== Drop Structures ==========
==========

Name: CS-1	From Node: K-lake 1	Length(ft): 84.00	
Group: BASE	To Node: L-CANAL	Count: 1	

	UPSTREAM	DOWNSTREAM		
Geometry:	Circular	Circular	Friction Equation:	Average Conveyance
Span(in):	24.00	24.00	Solution Algorithm:	Most Restrictive
Rise(in):	24.00	24.00	Flow:	None
Invert(ft):	8.500	8.000	Entrance Loss Coef:	0.000
Manning's N:	0.013000	0.013000	Exit Loss Coef:	0.000
Top Clip(in):	0.000	0.000	Outlet Ctrl Spec:	Use dc or tw
Bot Clip(in):	0.000	0.000	Inlet Ctrl Spec:	Use dn
			Solution Incs:	0

Upstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

*** Weir 1 of 2 for Drop Structure CS-1 ***

			TABLE
Count:	1	Bottom Clip(in):	0.000
Type:	Vertical: Mavis	Top Clip(in):	0.000
Flow:	Both	Weir Disc Coef:	3.130
Geometry:	Rectangular	Orifice Disc Coef:	0.600
Span(in):	3.00	Invert(ft):	14.700
Rise(in):	30.00	Control Elev(ft):	14.700

*** Weir 2 of 2 for Drop Structure CS-1 ***

			TABLE
Count:	1	Bottom Clip(in):	0.000
Type:	Vertical: Mavis	Top Clip(in):	0.000
Flow:	Both	Weir Disc Coef:	3.130
Geometry:	Circular	Orifice Disc Coef:	0.600
Span(in):	4.70	Invert(ft):	13.000
Rise(in):	4.70	Control Elev(ft):	13.000

Name: CS-12	From Node: C-DET 3	Length(ft): 155.00	
Group: BASE	To Node: K-lake 1	Count: 1	

	UPSTREAM	DOWNSTREAM		
Geometry:	Circular	Circular	Friction Equation:	Average Conveyance
Span(in):	36.00	36.00	Solution Algorithm:	Most Restrictive
Rise(in):	36.00	36.00	Flow:	Both
Invert(ft):	9.000	7.000	Entrance Loss Coef:	0.000
Manning's N:	0.013000	0.013000	Exit Loss Coef:	1.000
Top Clip(in):	0.000	0.000	Outlet Ctrl Spec:	Use dc or tw
Bot Clip(in):	0.000	0.000	Inlet Ctrl Spec:	Use dc
			Solution Incs:	10

Upstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

*** Weir 1 of 2 for Drop Structure CS-12 ***

			TABLE
Count:	1	Bottom Clip(in):	0.000
Type:	Horizontal	Top Clip(in):	0.000

```
                Flow: Both                    Weir Disc Coef: 3.200
            Geometry: Rectangular           Orifice Disc Coef: 0.600

            Span(in): 70.00                       Invert(ft): 14.000
            Rise(in): 35.00                 Control Elev(ft): 14.000

*** Weir 2 of 2 for Drop Structure CS-12 ***
                                                                    TABLE
               Count: 1                     Bottom Clip(in): 0.000
                Type: Vertical: Mavis          Top Clip(in): 0.000
                Flow: Both                   Weir Disc Coef: 3.200
            Geometry: Circular              Orifice Disc Coef: 0.600

            Span(in): 3.00                        Invert(ft): 12.000
            Rise(in): 3.00                  Control Elev(ft): 12.000


-------------------------------------------------------------------------------------------------
         Name: CS-451             From Node: D-DET 45          Length(ft): 77.00
        Group: BASE                 To Node: K-lake 1               Count: 1

              UPSTREAM       DOWNSTREAM                Friction Equation: Average Conveyance
    Geometry: Circular       Circular                 Solution Algorithm: Most Restrictive
    Span(in): 36.00          36.00                                Flow: Both
    Rise(in): 36.00          36.00                  Entrance Loss Coef: 0.000
   Invert(ft): 9.000         6.500                      Exit Loss Coef: 1.000
  Manning's N: 0.020000      0.020000                 Outlet Ctrl Spec: Use dc or tw
 Top Clip(in): 0.000         0.000                     Inlet Ctrl Spec: Use dc
 Bot Clip(in): 0.000         0.000                        Solution Incs: 10

Upstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall



*** Weir 1 of 2 for Drop Structure CS-451 ***
                                                                    TABLE
               Count: 1                     Bottom Clip(in): 0.000
                Type: Horizontal               Top Clip(in): 0.000
                Flow: Both                   Weir Disc Coef: 3.200
            Geometry: Rectangular           Orifice Disc Coef: 0.600

            Span(in): 70.00                       Invert(ft): 14.000
            Rise(in): 35.00                 Control Elev(ft): 14.000

*** Weir 2 of 2 for Drop Structure CS-451 ***
                                                                    TABLE
               Count: 1                     Bottom Clip(in): 0.000
                Type: Vertical: Mavis          Top Clip(in): 0.000
                Flow: Both                   Weir Disc Coef: 3.200
            Geometry: Circular              Orifice Disc Coef: 0.600

            Span(in): 3.00                        Invert(ft): 12.000
            Rise(in): 3.00                  Control Elev(ft): 12.000


===============================================================================================
==== Hydrology Simulations ====================================================================
===============================================================================================

         Name: 100YR-72HR
     Filename: C:\ICPRUSER1\100YR-72HR.R32

      Override Defaults: Yes
    Storm Duration(hrs): 72.00
          Rainfall File: SFWMD72
    Rainfall Amount(in): 12.23

Time(hrs)       Print Inc(min)
--------------- ---------------
48.000          60.00
72.000          15.00
```

```
---------------------------------------------------------------------------------------------------
         Name: 10YR-24HR
     Filename: C:\ICPRUSER1\10YR-24HR.R32

      Override Defaults: Yes
    Storm Duration(hrs): 24.00
          Rainfall File: Flmod
    Rainfall Amount(in): 6.00

Time(hrs)       Print Inc(min)
--------------- ---------------
8.000           60.00
16.000          30.00
24.000          60.00

---------------------------------------------------------------------------------------------------
         Name: 10YR-72HR
     Filename: C:\ICPRUSER1\10 yr 72 hr.R32

      Override Defaults: Yes
    Storm Duration(hrs): 72.00
          Rainfall File: SFWMD72
    Rainfall Amount(in): 8.10

Time(hrs)       Print Inc(min)
--------------- ---------------
48.000          60.00
72.000          15.00

---------------------------------------------------------------------------------------------------
         Name: 25yr-72hr
     Filename: C:\ICPRUSER1\25 year 72 hr.R32

      Override Defaults: Yes
    Storm Duration(hrs): 72.00
          Rainfall File: SFWMD72
    Rainfall Amount(in): 9.50

Time(hrs)       Print Inc(min)
--------------- ---------------
48.000          60.00
72.000          15.00

---------------------------------------------------------------------------------------------------
         Name: 5YR-24HR
     Filename: C:\ICPRUSER1\5YR-24HR.R32

      Override Defaults: Yes
    Storm Duration(hrs): 24.00
          Rainfall File: Flmod
    Rainfall Amount(in): 15.00

Time(hrs)       Print Inc(min)
--------------- ---------------
8.000           60.00
16.000          30.00
24.000          60.00

===================================================================================
==== Routing Simulations ==========================================================
===================================================================================

         Name: 100YR-72HR          Hydrology Sim: 100YR-72HR
     Filename: C:\ICPRUSER1\100YR-72HR.I32

      Execute: Yes         Restart: No            Patch: No
  Alternative: No

        Max Delta Z(ft): 1.00                    Delta Z Factor: 0.00500
    Time Step Optimizer: 10.000
       Start Time(hrs): 0.000                     End Time(hrs): 72.00
     Min Calc Time(sec): 0.5000               Max Calc Time(sec): 60.0000
        Boundary Stages:                         Boundary Flows:
```

IBP

Time(hrs)	Print Inc(min)
36.000	720.000
48.000	240.000
60.000	60.000
72.000	60.000

Group	Run
BASE	Yes

Name: 10YR-24HR Hydrology Sim: 10YR-24HR
Filename: C:\ICPRUSER1\10YR-24HR.I32

Execute: No Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 24.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
4.000	240.000
10.000	60.000
12.000	15.000
24.000	120.000

Group	Run
BASE	Yes

Name: 10YR-72HR Hydrology Sim: 10YR-72HR
Filename: C:\ICPRUSER1\10YR72HR.I32

Execute: No Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 360.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

IBP

Time(hrs)	Print Inc(min)
36.000	120.000
48.000	120.000
60.000	60.000
96.000	60.000
360.000	120.000

Group	Run
BASE	Yes

Name: 25yr-72hr Hydrology Sim: 25yr-72hr

Filename: C:\ICPRUSER1\25YR72HR.I32

Execute: No Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 72.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

IBP

Time(hrs)	Print Inc(min)
36.000	120.000
48.000	120.000
60.000	60.000
72.000	60.000
360.000	360.000

Group	Run
BASE	Yes

Name: 5YR-24HR Hydrology Sim: 5YR-24HR
Filename: C:\ICPRUSER1\5YR-24HR.I32

Execute: No Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 24.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
4.000	240.000
10.000	60.000
12.000	15.000
24.000	120.000

Group	Run
BASE	Yes

Name	Group	Simulation	Max Time Stage hrs	Max Stage ft	Warning Stage ft	Max Delta Stage ft	Max Surf Area ft2	Max Time Inflow hrs	Max Inflow cfs	Max Time Outflow hrs	Max Outflow cfs
A-DET 1	BASE	100YR-72HR	72.00	17.402	17.500	0.0050	150528	60.00	31.261	60.04	3.463
B-DET 2	BASE	100YR-72HR	72.00	17.402	17.500	0.0050	74031	60.00	22.429	60.11	5.766
C-DET 3	BASE	100YR-72HR	72.00	17.402	17.500	0.0049	183729	60.00	44.303	60.03	11.050
D-DET 45	BASE	100YR-72HR	72.00	17.401	17.500	0.0049	183203	60.00	38.006	60.00	8.748
K-lake 1	BASE	100YR-72HR	72.00	17.401	17.500	0.0048	125294	60.00	34.617	0.00	0.000
L-CANAL	BASE	100YR-72HR	61.22	15.540	14.500	0.0011	0	0.00	0.000	0.00	0.000
M-PreDev	BASE	100YR-72HR	72.00	16.045	18.000	0.0028	1185582	60.25	62.857	0.00	0.000
A-DET 1	BASE	10YR-24HR	22.92	15.882	17.500	0.0050	22897	12.00	19.078	12.17	8.522
B-DET 2	BASE	10YR-24HR	22.92	15.882	17.500	0.0043	23365	12.00	13.687	12.15	4.184
C-DET 3	BASE	10YR-24HR	22.94	15.882	17.500	0.0042	32232	12.00	33.350	12.10	21.127
D-DET 45	BASE	10YR-24HR	22.95	15.879	17.500	0.0041	24999	12.00	23.194	12.04	14.642
K-lake 1	BASE	10YR-24HR	22.97	15.878	17.500	0.0050	96501	12.03	44.230	22.54	1.949
L-CANAL	BASE	10YR-24HR	24.00	13.084	14.500	0.0011	0	22.54	1.949	0.00	0.000
M-PreDev	BASE	10YR-24HR	24.00	15.463	18.000	0.0022	739093	12.50	32.545	0.00	0.000
A-DET 1	BASE	10YR-72HR	68.20	16.569	17.500	0.0050	75118	60.00	20.427	59.97	6.469
B-DET 2	BASE	10YR-72HR	68.20	16.569	17.500	0.0049	44288	60.00	14.656	60.17	3.710
C-DET 3	BASE	10YR-72HR	68.20	16.569	17.500	0.0049	94231	60.00	32.060	60.03	15.947
D-DET 45	BASE	10YR-72HR	68.23	16.566	17.500	0.0048	89312	60.00	24.834	60.03	13.318
K-lake 1	BASE	10YR-72HR	68.25	16.565	17.500	0.0047	116546	60.01	38.634	72.00	2.364
L-CANAL	BASE	10YR-72HR	61.23	15.540	14.500	0.0011	0	72.00	2.364	0.00	0.000
M-PreDev	BASE	10YR-72HR	72.01	15.687	18.000	0.0023	911332	60.25	38.811	0.00	0.000
A-DET 1	BASE	25yr-72hr	68.21	16.783	17.500	0.0050	94503	60.00	24.084	59.82	5.641
B-DET 2	BASE	25yr-72hr	68.21	16.783	17.500	0.0048	51924	60.00	17.280	60.13	4.538
C-DET 3	BASE	25yr-72hr	68.21	16.782	17.500	0.0048	117194	60.00	36.789	59.96	14.845
D-DET 45	BASE	25yr-72hr	68.22	16.779	17.500	0.0046	113261	60.00	29.281	59.90	13.017
K-lake 1	BASE	25yr-72hr	68.26	16.778	17.500	0.0043	118771	60.00	38.927	71.99	2.761
L-CANAL	BASE	25yr-72hr	61.22	15.540	14.500	0.0011	0	71.99	2.761	0.00	0.000
M-PreDev	BASE	25yr-72hr	72.01	15.818	18.000	0.0026	1011582	60.25	46.994	0.00	0.000

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 1	BASE	0.00	13.000	17.500	7548	0.000	0.000	0.0	0.0
10YR-72HR	B-DET 2	BASE	0.00	13.000	17.500	8863	0.000	0.000	0.0	0.0
10YR-72HR	C-DET 3	BASE	0.00	13.000	17.500	10748	0.000	-0.197	0.0	0.0
10YR-72HR	D-DET 45	BASE	0.00	13.000	17.500	8276	0.000	-0.197	0.0	0.0
10YR-72HR	K-lake 1	BASE	0.00	13.700	17.500	85116	-0.395	0.412	0.0	0.0
10YR-72HR	L-CANAL	BASE	0.00	11.500	14.500	0	0.412	0.000	0.0	0.0
10YR-72HR	M-PreDev	BASE	0.00	14.500	18.000	113	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	2.02	13.050	17.500	7818	0.000	0.255	0.0	0.0
10YR-72HR	B-DET 2	BASE	2.02	13.050	17.500	9119	0.000	0.354	0.0	0.0
10YR-72HR	C-DET 3	BASE	2.02	13.049	17.500	11120	0.609	-0.181	0.1	-0.0
10YR-72HR	D-DET 45	BASE	2.02	13.151	17.500	9151	0.000	-0.164	0.0	-0.0
10YR-72HR	K-lake 1	BASE	2.02	13.634	17.500	84773	-0.345	0.384	-0.1	0.1
10YR-72HR	L-CANAL	BASE	2.02	11.633	14.500	0	0.384	0.000	0.1	0.0
10YR-72HR	M-PreDev	BASE	2.02	14.500	18.000	113	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	4.02	13.094	17.500	8054	0.000	0.296	0.0	0.1
10YR-72HR	B-DET 2	BASE	4.02	13.094	17.500	9341	0.000	0.407	0.0	0.1
10YR-72HR	C-DET 3	BASE	4.02	13.092	17.500	11450	0.704	-0.164	0.2	-0.1
10YR-72HR	D-DET 45	BASE	4.02	13.263	17.500	9804	0.000	-0.132	0.0	-0.1
10YR-72HR	K-lake 1	BASE	4.02	13.576	17.500	84466	-0.296	0.357	-0.1	0.1
10YR-72HR	L-CANAL	BASE	4.02	11.765	14.500	0	0.357	0.000	0.1	0.0
10YR-72HR	M-PreDev	BASE	4.02	14.500	18.000	113	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	6.02	13.134	17.500	8269	0.009	0.338	0.0	0.1
10YR-72HR	B-DET 2	BASE	6.02	13.134	17.500	9545	0.006	0.456	0.0	0.2
10YR-72HR	C-DET 3	BASE	6.02	13.132	17.500	11752	0.804	-0.148	0.3	-0.1
10YR-72HR	D-DET 45	BASE	6.02	13.348	17.500	10297	0.011	-0.099	0.0	-0.1
10YR-72HR	K-lake 1	BASE	6.02	13.523	17.500	84192	-0.242	0.332	-0.2	0.2
10YR-72HR	L-CANAL	BASE	6.02	11.897	14.500	0	0.332	0.000	0.2	0.0
10YR-72HR	M-PreDev	BASE	6.02	14.500	18.000	113	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	8.02	13.183	17.500	8534	0.037	0.393	0.0	0.2
10YR-72HR	B-DET 2	BASE	8.02	13.183	17.500	9795	0.026	0.513	0.0	0.2
10YR-72HR	C-DET 3	BASE	8.02	13.181	17.500	12122	0.947	-0.129	0.4	-0.1
10YR-72HR	D-DET 45	BASE	8.02	13.421	17.500	10724	0.044	-0.056	0.0	-0.1
10YR-72HR	K-lake 1	BASE	8.02	13.478	17.500	83956	-0.167	0.308	-0.2	0.2
10YR-72HR	L-CANAL	BASE	8.02	12.029	14.500	0	0.308	0.000	0.2	0.0
10YR-72HR	M-PreDev	BASE	8.02	14.500	18.000	113	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	10.02	13.242	17.500	8852	0.059	0.458	0.0	0.2
10YR-72HR	B-DET 2	BASE	10.02	13.242	17.500	10096	0.042	0.586	0.0	0.3
10YR-72HR	C-DET 3	BASE	10.02	13.240	17.500	12568	1.111	-0.107	0.6	-0.1
10YR-72HR	D-DET 45	BASE	10.02	13.468	17.500	10992	0.072	0.036	0.0	-0.1
10YR-72HR	K-lake 1	BASE	10.02	13.444	17.500	83778	-0.042	0.277	-0.2	0.3
10YR-72HR	L-CANAL	BASE	10.02	12.161	14.500	0	0.277	0.000	0.3	0.0
10YR-72HR	M-PreDev	BASE	10.02	14.500	18.000	113	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	12.02	13.307	17.500	9201	0.077	0.530	0.0	0.3
10YR-72HR	B-DET 2	BASE	12.02	13.307	17.500	10426	0.056	0.670	0.0	0.4
10YR-72HR	C-DET 3	BASE	12.02	13.305	17.500	13055	1.288	-0.080	0.8	-0.1
10YR-72HR	D-DET 45	BASE	12.02	13.489	17.500	11115	0.094	0.062	0.0	-0.1
10YR-72HR	K-lake 1	BASE	12.02	13.420	17.500	83654	0.018	0.253	-0.2	0.3
10YR-72HR	L-CANAL	BASE	12.02	12.293	14.500	0	0.253	0.000	0.3	0.0
10YR-72HR	M-PreDev	BASE	12.02	14.500	18.000	113	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	14.02	13.373	17.500	9556	0.093	0.608	0.0	0.4
10YR-72HR	B-DET 2	BASE	14.02	13.373	17.500	10761	0.067	0.763	0.0	0.6

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	C-DET 3	BASE	14.02	13.371	17.500	13552	1.476	-0.043	1.0	-0.2
10YR-72HR	D-DET 45	BASE	14.02	13.511	17.500	11242	0.113	0.077	0.0	-0.1
10YR-72HR	K-lake 1	BASE	14.02	13.403	17.500	83566	0.079	0.235	-0.2	0.4
10YR-72HR	L-CANAL	BASE	14.02	12.425	14.500	0	0.235	0.000	0.4	0.0
10YR-72HR	M-PreDev	BASE	14.02	14.501	18.000	482	0.000	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	16.02	13.431	17.500	9868	0.106	0.690	0.1	0.5
10YR-72HR	B-DET 2	BASE	16.02	13.431	17.500	11056	0.076	0.862	0.0	0.7
10YR-72HR	C-DET 3	BASE	16.02	13.429	17.500	13987	1.673	0.043	1.3	-0.2
10YR-72HR	D-DET 45	BASE	16.02	13.535	17.500	11381	0.128	0.088	0.1	-0.1
10YR-72HR	K-lake 1	BASE	16.02	13.395	17.500	83524	0.181	0.227	-0.2	0.4
10YR-72HR	L-CANAL	BASE	16.02	12.557	14.500	0	0.227	0.000	0.4	0.0
10YR-72HR	M-PreDev	BASE	16.02	14.515	18.000	11839	0.030	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	18.02	13.484	17.500	10150	0.116	0.751	0.1	0.7
10YR-72HR	B-DET 2	BASE	18.02	13.484	17.500	11323	0.084	0.936	0.1	0.8
10YR-72HR	C-DET 3	BASE	18.02	13.481	17.500	14381	1.819	0.070	1.6	-0.1
10YR-72HR	D-DET 45	BASE	18.02	13.561	17.500	11537	0.142	0.097	0.1	-0.0
10YR-72HR	K-lake 1	BASE	18.02	13.393	17.500	83514	0.222	0.225	-0.1	0.4
10YR-72HR	L-CANAL	BASE	18.02	12.689	14.500	0	0.225	0.000	0.4	0.0
10YR-72HR	M-PreDev	BASE	18.02	14.535	18.000	27212	0.079	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	20.02	13.537	17.500	10432	0.126	0.810	0.1	0.8
10YR-72HR	B-DET 2	BASE	20.02	13.537	17.500	11590	0.090	1.007	0.1	1.0
10YR-72HR	C-DET 3	BASE	20.02	13.534	17.500	14776	1.960	0.088	1.9	-0.1
10YR-72HR	D-DET 45	BASE	20.02	13.590	17.500	11705	0.153	0.104	0.1	-0.0
10YR-72HR	K-lake 1	BASE	20.02	13.395	17.500	83520	0.252	0.226	-0.1	0.5
10YR-72HR	L-CANAL	BASE	20.02	12.821	14.500	0	0.226	0.000	0.5	0.0
10YR-72HR	M-PreDev	BASE	20.02	14.556	18.000	43305	0.126	0.000	0.0	0.0
10YR-72HR	A-DET 1	BASE	22.02	13.590	17.500	10716	0.134	0.868	0.1	0.9
10YR-72HR	B-DET 2	BASE	22.02	13.590	17.500	11858	0.096	1.078	0.1	1.2
10YR-72HR	C-DET 3	BASE	22.02	13.587	17.500	15172	2.097	0.103	2.2	-0.1
10YR-72HR	D-DET 45	BASE	22.02	13.621	17.500	11883	0.163	0.111	0.1	-0.0
10YR-72HR	K-lake 1	BASE	22.02	13.398	17.500	83537	0.278	0.230	-0.1	0.5
10YR-72HR	L-CANAL	BASE	22.02	12.953	14.500	0	0.230	0.000	0.5	0.0
10YR-72HR	M-PreDev	BASE	22.02	14.577	18.000	59269	0.170	0.000	0.1	0.0
10YR-72HR	A-DET 1	BASE	24.02	13.643	17.500	11000	0.142	0.925	0.1	1.1
10YR-72HR	B-DET 2	BASE	24.02	13.643	17.500	12126	0.102	1.148	0.1	1.4
10YR-72HR	C-DET 3	BASE	24.02	13.640	17.500	15570	2.233	0.115	2.6	-0.1
10YR-72HR	D-DET 45	BASE	24.02	13.652	17.500	12066	0.173	0.118	0.2	0.0
10YR-72HR	K-lake 1	BASE	24.02	13.403	17.500	83563	0.300	0.229	-0.0	0.6
10YR-72HR	L-CANAL	BASE	24.02	13.085	14.500	0	0.229	0.000	0.6	0.0
10YR-72HR	M-PreDev	BASE	24.02	14.598	18.000	74930	0.211	0.000	0.1	0.0
10YR-72HR	A-DET 1	BASE	26.02	13.723	17.500	11423	0.217	1.017	0.2	1.2
10YR-72HR	B-DET 2	BASE	26.02	13.722	17.500	12526	0.155	1.237	0.1	1.6
10YR-72HR	C-DET 3	BASE	26.02	13.719	17.500	16160	2.500	0.130	3.0	-0.1
10YR-72HR	D-DET 45	BASE	26.02	13.719	17.500	12454	0.263	0.131	0.2	0.0
10YR-72HR	K-lake 1	BASE	26.02	13.413	17.500	83616	0.364	0.210	0.0	0.6
10YR-72HR	L-CANAL	BASE	26.02	13.217	14.500	0	0.210	0.000	0.6	0.0
10YR-72HR	M-PreDev	BASE	26.02	14.622	18.000	93703	0.352	0.000	0.1	0.0
10YR-72HR	A-DET 1	BASE	28.02	13.810	17.500	11887	0.227	1.103	0.2	1.4
10YR-72HR	B-DET 2	BASE	28.02	13.810	17.500	12964	0.163	1.343	0.1	1.8
10YR-72HR	C-DET 3	BASE	28.02	13.806	17.500	16808	2.703	0.145	3.4	-0.1
10YR-72HR	D-DET 45	BASE	28.02	13.795	17.500	12893	0.276	0.142	0.2	0.1

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	K-lake 1	BASE	28.02	13.430	17.500	83707	0.395	0.133	0.1	0.6
10YR-72HR	L-CANAL	BASE	28.02	13.349	14.500	0	0.133	0.000	0.6	0.0
10YR-72HR	M-PreDev	BASE	28.02	14.650	18.000	114771	0.438	0.000	0.2	0.0
10YR-72HR	A-DET 1	BASE	30.02	13.896	17.500	12346	0.236	1.180	0.2	1.6
10YR-72HR	B-DET 2	BASE	30.02	13.896	17.500	13398	0.169	1.441	0.2	2.0
10YR-72HR	C-DET 3	BASE	30.02	13.892	17.500	17449	2.888	0.155	3.9	-0.0
10YR-72HR	D-DET 45	BASE	30.02	13.869	17.500	13322	0.287	0.151	0.3	0.1
10YR-72HR	K-lake 1	BASE	30.02	13.460	17.500	83862	0.418	-0.083	0.2	0.6
10YR-72HR	L-CANAL	BASE	30.02	13.481	14.500	0	-0.083	0.000	0.6	0.0
10YR-72HR	M-PreDev	BASE	30.02	14.677	18.000	135588	0.503	0.000	0.3	0.0
10YR-72HR	A-DET 1	BASE	32.02	13.982	17.500	12801	0.243	1.248	0.3	1.8
10YR-72HR	B-DET 2	BASE	32.02	13.982	17.500	13828	0.175	1.527	0.2	2.2
10YR-72HR	C-DET 3	BASE	32.02	13.978	17.500	18084	3.050	0.162	4.4	-0.0
10YR-72HR	D-DET 45	BASE	32.02	13.942	17.500	13749	0.296	0.155	0.3	0.1
10YR-72HR	K-lake 1	BASE	32.02	13.509	17.500	84117	0.433	-0.186	0.2	0.6
10YR-72HR	L-CANAL	BASE	32.02	13.613	14.500	0	-0.186	0.000	0.6	0.0
10YR-72HR	M-PreDev	BASE	32.02	14.703	18.000	155788	0.561	0.000	0.4	0.0
10YR-72HR	A-DET 1	BASE	34.02	14.041	17.500	13112	0.250	1.391	0.3	2.0
10YR-72HR	B-DET 2	BASE	34.02	14.041	17.500	14121	0.179	1.702	0.2	2.5
10YR-72HR	C-DET 3	BASE	34.02	14.036	17.500	18512	3.376	0.546	4.9	0.1
10YR-72HR	D-DET 45	BASE	34.02	14.012	17.500	14156	0.304	0.232	0.4	0.1
10YR-72HR	K-lake 1	BASE	34.02	13.580	17.500	84488	0.898	-0.234	0.3	0.6
10YR-72HR	L-CANAL	BASE	34.02	13.745	14.500	0	-0.234	0.000	0.6	0.0
10YR-72HR	M-PreDev	BASE	34.02	14.729	18.000	175397	0.613	0.000	0.5	0.0
10YR-72HR	A-DET 1	BASE	36.02	14.050	17.500	13157	0.255	1.421	0.4	2.2
10YR-72HR	B-DET 2	BASE	36.02	14.049	17.500	14163	0.183	1.739	0.3	2.8
10YR-72HR	C-DET 3	BASE	36.02	14.045	17.500	18573	3.449	0.666	5.4	0.2
10YR-72HR	D-DET 45	BASE	36.02	14.021	17.500	14206	0.310	0.305	0.4	0.2
10YR-72HR	K-lake 1	BASE	36.02	13.692	17.500	85074	1.093	-0.248	0.5	0.5
10YR-72HR	L-CANAL	BASE	36.02	13.877	14.500	0	-0.248	0.000	0.5	0.0
10YR-72HR	M-PreDev	BASE	36.02	14.753	18.000	194449	0.661	0.000	0.6	0.0
10YR-72HR	A-DET 1	BASE	38.02	14.052	17.500	13172	0.263	1.429	0.4	2.5
10YR-72HR	B-DET 2	BASE	38.02	14.052	17.500	14177	0.189	1.746	0.3	3.1
10YR-72HR	C-DET 3	BASE	38.02	14.047	17.500	18593	3.473	0.692	6.0	0.3
10YR-72HR	D-DET 45	BASE	38.02	14.024	17.500	14223	0.319	0.314	0.5	0.2
10YR-72HR	K-lake 1	BASE	38.02	13.811	17.500	85695	1.131	-0.257	0.7	0.5
10YR-72HR	L-CANAL	BASE	38.02	14.009	14.500	0	-0.257	0.000	0.5	0.0
10YR-72HR	M-PreDev	BASE	38.02	14.778	18.000	213069	0.711	0.000	0.7	0.0
10YR-72HR	A-DET 1	BASE	40.02	14.055	17.500	13184	0.267	1.433	0.5	2.7
10YR-72HR	B-DET 2	BASE	40.02	14.055	17.500	14189	0.192	1.750	0.3	3.4
10YR-72HR	C-DET 3	BASE	40.02	14.050	17.500	18611	3.486	0.702	6.6	0.4
10YR-72HR	D-DET 45	BASE	40.02	14.027	17.500	14240	0.325	0.318	0.5	0.3
10YR-72HR	K-lake 1	BASE	40.02	13.931	17.500	86326	1.147	-0.264	0.9	0.4
10YR-72HR	L-CANAL	BASE	40.02	14.141	14.500	0	-0.264	0.000	0.4	0.0
10YR-72HR	M-PreDev	BASE	40.02	14.801	18.000	231273	0.752	0.000	0.8	0.0
10YR-72HR	A-DET 1	BASE	42.02	14.064	17.500	13230	0.271	1.408	0.5	3.0
10YR-72HR	B-DET 2	BASE	42.02	14.063	17.500	14232	0.194	1.719	0.4	3.7
10YR-72HR	C-DET 3	BASE	42.02	14.059	17.500	18676	3.434	0.497	7.2	0.5
10YR-72HR	D-DET 45	BASE	42.02	14.049	17.500	14369	0.329	0.151	0.6	0.3
10YR-72HR	K-lake 1	BASE	42.02	14.047	17.500	86929	0.778	-0.274	1.0	0.4
10YR-72HR	L-CANAL	BASE	42.02	14.273	14.500	0	-0.274	0.000	0.4	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	M-PreDev	BASE	42.02	14.824	18.000	249020	0.789	0.000	0.9	0.0
10YR-72HR	A-DET 1	BASE	44.01	14.129	17.500	13572	0.274	1.161	0.5	3.2
10YR-72HR	B-DET 2	BASE	44.01	14.128	17.500	14555	0.197	1.403	0.4	3.9
10YR-72HR	C-DET 3	BASE	44.01	14.125	17.500	19165	2.875	0.131	7.7	0.5
10YR-72HR	D-DET 45	BASE	44.01	14.126	17.500	14815	0.333	0.177	0.7	0.4
10YR-72HR	K-lake 1	BASE	44.01	14.124	17.500	87334	0.438	-0.305	1.1	0.4
10YR-72HR	L-CANAL	BASE	44.01	14.404	14.500	0	-0.305	0.000	0.4	0.0
10YR-72HR	M-PreDev	BASE	44.01	14.847	18.000	266237	0.823	0.000	1.1	0.0
10YR-72HR	A-DET 1	BASE	46.01	14.204	17.500	13968	0.277	1.474	0.6	3.4
10YR-72HR	B-DET 2	BASE	46.01	14.204	17.500	14929	0.199	1.824	0.4	4.2
10YR-72HR	C-DET 3	BASE	46.01	14.199	17.500	19703	3.612	-0.133	8.2	0.5
10YR-72HR	D-DET 45	BASE	46.01	14.201	17.500	15252	0.337	0.165	0.7	0.4
10YR-72HR	K-lake 1	BASE	46.01	14.200	17.500	87730	0.164	-0.334	1.2	0.3
10YR-72HR	L-CANAL	BASE	46.01	14.536	14.500	0	-0.334	0.000	0.3	0.0
10YR-72HR	M-PreDev	BASE	46.01	14.869	18.000	283152	0.855	0.000	1.2	0.0
10YR-72HR	A-DET 1	BASE	48.01	14.279	17.500	14361	0.280	1.220	0.6	3.6
10YR-72HR	B-DET 2	BASE	48.01	14.279	17.500	15299	0.201	1.483	0.5	4.5
10YR-72HR	C-DET 3	BASE	48.01	14.276	17.500	20260	3.020	-0.018	8.8	0.5
10YR-72HR	D-DET 45	BASE	48.01	14.277	17.500	15693	0.341	0.166	0.8	0.4
10YR-72HR	K-lake 1	BASE	48.01	14.276	17.500	88128	0.281	-0.361	1.2	0.2
10YR-72HR	L-CANAL	BASE	48.01	14.668	14.500	0	-0.361	0.000	0.2	0.0
10YR-72HR	M-PreDev	BASE	48.01	14.890	18.000	299643	0.884	0.000	1.3	0.0
10YR-72HR	A-DET 1	BASE	50.01	14.362	17.500	14791	0.322	1.235	0.7	3.8
10YR-72HR	B-DET 2	BASE	50.01	14.362	17.500	15705	0.231	1.496	0.5	4.7
10YR-72HR	C-DET 3	BASE	50.01	14.359	17.500	20855	3.095	-0.025	9.3	0.5
10YR-72HR	D-DET 45	BASE	50.01	14.360	17.500	16176	0.391	0.186	0.8	0.4
10YR-72HR	K-lake 1	BASE	50.01	14.359	17.500	88563	0.314	-0.406	1.3	0.2
10YR-72HR	L-CANAL	BASE	50.01	14.800	14.500	0	-0.406	0.000	0.2	0.0
10YR-72HR	M-PreDev	BASE	50.01	14.913	18.000	316642	1.007	0.000	1.5	0.0
10YR-72HR	A-DET 1	BASE	51.00	14.410	17.500	15035	0.380	1.242	0.7	3.9
10YR-72HR	B-DET 2	BASE	51.00	14.410	17.500	15933	0.273	1.492	0.5	4.8
10YR-72HR	C-DET 3	BASE	51.00	14.407	17.500	21189	3.165	0.035	9.5	0.5
10YR-72HR	D-DET 45	BASE	51.00	14.408	17.500	16452	0.462	0.224	0.9	0.5
10YR-72HR	K-lake 1	BASE	51.00	14.407	17.500	88810	0.439	-0.441	1.3	0.1
10YR-72HR	L-CANAL	BASE	51.00	14.866	14.500	0	-0.441	0.000	0.1	0.0
10YR-72HR	M-PreDev	BASE	51.00	14.924	18.000	325793	1.144	0.000	1.6	0.0
10YR-72HR	A-DET 1	BASE	52.01	14.463	17.500	15299	0.419	1.219	0.7	4.0
10YR-72HR	B-DET 2	BASE	52.01	14.462	17.500	16181	0.301	1.459	0.5	4.9
10YR-72HR	C-DET 3	BASE	52.01	14.460	17.500	21549	3.153	0.062	9.8	0.5
10YR-72HR	D-DET 45	BASE	52.01	14.460	17.500	16759	0.510	0.245	0.9	0.5
10YR-72HR	K-lake 1	BASE	52.01	14.459	17.500	89086	0.506	-0.480	1.3	0.1
10YR-72HR	L-CANAL	BASE	52.01	14.932	14.500	0	-0.480	0.000	0.1	0.0
10YR-72HR	M-PreDev	BASE	52.01	14.938	18.000	336025	1.289	0.000	1.7	0.0
10YR-72HR	A-DET 1	BASE	53.00	14.526	17.500	15613	0.546	1.173	0.8	4.1
10YR-72HR	B-DET 2	BASE	53.00	14.526	17.500	16475	0.392	1.380	0.6	5.1
10YR-72HR	C-DET 3	BASE	53.00	14.523	17.500	21971	3.172	0.245	10.1	0.5
10YR-72HR	D-DET 45	BASE	53.00	14.524	17.500	17126	0.664	0.332	1.0	0.5
10YR-72HR	K-lake 1	BASE	53.00	14.522	17.500	89415	0.837	-0.520	1.4	0.1
10YR-72HR	L-CANAL	BASE	53.00	14.998	14.500	0	-0.520	0.000	0.1	0.0
10YR-72HR	M-PreDev	BASE	53.00	14.953	18.000	347543	1.599	0.000	1.8	0.0
10YR-72HR	A-DET 1	BASE	54.01	14.605	17.500	16035	0.680	1.434	0.8	4.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 2	BASE	54.01	14.604	17.500	16873	0.488	1.716	0.6	5.2
10YR-72HR	C-DET 3	BASE	54.01	14.600	17.500	22552	3.921	0.157	10.4	0.6
10YR-72HR	D-DET 45	BASE	54.01	14.601	17.500	17577	0.827	0.408	1.0	0.5
10YR-72HR	K-lake 1	BASE	54.01	14.600	17.500	89819	0.888	-0.560	1.5	0.0
10YR-72HR	L-CANAL	BASE	54.01	15.064	14.500	0	-0.560	0.000	0.0	0.0
10YR-72HR	M-PreDev	BASE	54.01	14.971	18.000	361736	2.015	0.000	2.0	0.0
10YR-72HR	A-DET 1	BASE	55.01	14.695	17.500	16520	0.815	1.454	0.9	4.3
10YR-72HR	B-DET 2	BASE	55.01	14.694	17.500	17330	0.585	1.683	0.6	5.3
10YR-72HR	C-DET 3	BASE	55.01	14.690	17.500	23232	4.061	0.388	10.7	0.6
10YR-72HR	D-DET 45	BASE	55.01	14.691	17.500	18096	0.991	0.496	1.1	0.6
10YR-72HR	K-lake 1	BASE	55.01	14.689	17.500	90285	1.272	-0.597	1.6	-0.0
10YR-72HR	L-CANAL	BASE	55.01	15.130	14.500	0	-0.597	0.000	-0.0	0.0
10YR-72HR	M-PreDev	BASE	55.01	14.993	18.000	378435	2.492	0.000	2.1	0.0
10YR-72HR	A-DET 1	BASE	56.01	14.798	17.500	17073	0.955	1.426	1.0	4.5
10YR-72HR	B-DET 2	BASE	56.01	14.797	17.500	17853	0.685	1.634	0.7	5.5
10YR-72HR	C-DET 3	BASE	56.01	14.794	17.500	24011	4.143	0.578	11.0	0.6
10YR-72HR	D-DET 45	BASE	56.01	14.794	17.500	18693	1.161	0.588	1.2	0.6
10YR-72HR	K-lake 1	BASE	56.01	14.791	17.500	90822	1.620	-0.623	1.7	-0.1
10YR-72HR	L-CANAL	BASE	56.01	15.196	14.500	0	-0.623	0.000	-0.1	0.0
10YR-72HR	M-PreDev	BASE	56.01	15.019	18.000	398033	3.016	0.000	2.4	0.0
10YR-72HR	A-DET 1	BASE	57.01	14.915	17.500	17700	1.123	1.372	1.1	4.6
10YR-72HR	B-DET 2	BASE	57.01	14.914	17.500	18447	0.806	1.572	0.8	5.6
10YR-72HR	C-DET 3	BASE	57.01	14.911	17.500	24895	4.218	0.811	11.4	0.7
10YR-72HR	D-DET 45	BASE	57.01	14.910	17.500	19371	1.366	0.700	1.3	0.7
10YR-72HR	K-lake 1	BASE	57.01	14.908	17.500	91430	2.046	-0.631	1.8	-0.1
10YR-72HR	L-CANAL	BASE	57.01	15.262	14.500	0	-0.631	0.000	-0.1	0.0
10YR-72HR	M-PreDev	BASE	57.01	15.048	18.000	420437	3.625	0.000	2.6	0.0
10YR-72HR	A-DET 1	BASE	58.01	15.051	17.500	18431	1.439	1.158	1.2	4.7
10YR-72HR	B-DET 2	BASE	58.01	15.051	17.500	19142	1.032	1.440	0.8	5.7
10YR-72HR	C-DET 3	BASE	58.01	15.048	17.500	25932	4.228	1.276	11.7	0.8
10YR-72HR	D-DET 45	BASE	58.01	15.046	17.500	20162	1.749	0.916	1.4	0.7
10YR-72HR	K-lake 1	BASE	58.01	15.043	17.500	92138	2.877	-0.616	2.0	-0.2
10YR-72HR	L-CANAL	BASE	58.01	15.328	14.500	0	-0.616	0.000	-0.2	0.0
10YR-72HR	M-PreDev	BASE	58.01	15.081	18.000	446058	4.482	0.000	3.0	0.0
10YR-72HR	A-DET 1	BASE	59.01	15.222	17.500	19351	2.100	1.178	1.3	4.8
10YR-72HR	B-DET 2	BASE	59.01	15.221	17.500	20008	1.507	1.302	0.9	5.8
10YR-72HR	C-DET 3	BASE	59.01	15.219	17.500	27224	4.861	2.094	12.1	0.9
10YR-72HR	D-DET 45	BASE	59.01	15.216	17.500	21144	2.554	1.365	1.6	0.8
10YR-72HR	K-lake 1	BASE	59.01	15.211	17.500	93013	4.459	-0.545	2.3	-0.2
10YR-72HR	L-CANAL	BASE	59.01	15.394	14.500	0	-0.545	0.000	-0.2	0.0
10YR-72HR	M-PreDev	BASE	59.01	15.121	18.000	476466	5.920	0.000	3.4	0.0
10YR-72HR	A-DET 1	BASE	60.00	16.096	17.500	32204	20.351	6.347	2.2	5.1
10YR-72HR	B-DET 2	BASE	60.00	16.012	17.500	24408	14.601	2.551	1.6	6.0
10YR-72HR	C-DET 3	BASE	60.00	16.003	17.500	33488	31.967	15.765	13.6	1.6
10YR-72HR	D-DET 45	BASE	60.00	15.954	17.500	25433	24.742	13.147	2.7	1.4
10YR-72HR	K-lake 1	BASE	60.00	15.801	17.500	96100	38.599	0.972	4.1	-0.2
10YR-72HR	L-CANAL	BASE	60.00	15.460	14.500	0	0.972	0.000	-0.2	0.0
10YR-72HR	M-PreDev	BASE	60.00	15.200	18.000	537181	27.644	0.000	4.8	0.0
10YR-72HR	A-DET 1	BASE	61.01	16.437	17.500	63116	2.953	1.923	3.2	5.4
10YR-72HR	B-DET 2	BASE	61.01	16.430	17.500	39338	2.118	1.183	2.3	6.2
10YR-72HR	C-DET 3	BASE	61.01	16.428	17.500	79155	6.454	4.458	15.2	2.5

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	D-DET 45	BASE	61.01	16.409	17.500	71636	3.590	0.666	3.9	2.0
10YR-72HR	K-lake 1	BASE	61.01	16.407	17.500	112394	6.530	1.987	6.0	-0.1
10YR-72HR	L-CANAL	BASE	61.01	15.526	14.500	0	1.987	0.000	-0.1	0.0
10YR-72HR	M-PreDev	BASE	61.01	15.402	18.000	692139	27.899	0.000	7.1	0.0
10YR-72HR	A-DET 1	BASE	62.01	16.494	17.500	68287	1.627	0.731	3.4	5.5
10YR-72HR	B-DET 2	BASE	62.01	16.493	17.500	41586	1.168	0.619	2.4	6.2
10YR-72HR	C-DET 3	BASE	62.01	16.493	17.500	86067	3.195	2.054	15.6	2.7
10YR-72HR	D-DET 45	BASE	62.01	16.488	17.500	80595	1.978	0.883	4.1	2.1
10YR-72HR	K-lake 1	BASE	62.01	16.486	17.500	115358	3.712	2.130	6.4	0.1
10YR-72HR	L-CANAL	BASE	62.01	15.528	14.500	0	2.130	0.000	0.1	0.0
10YR-72HR	M-PreDev	BASE	62.01	15.506	18.000	772251	16.000	0.000	8.9	0.0
10YR-72HR	A-DET 1	BASE	63.01	16.525	17.500	71076	1.058	0.604	3.5	5.6
10YR-72HR	B-DET 2	BASE	63.01	16.524	17.500	42692	0.759	0.486	2.5	6.3
10YR-72HR	C-DET 3	BASE	63.01	16.524	17.500	89416	2.289	1.716	15.8	2.9
10YR-72HR	D-DET 45	BASE	63.01	16.521	17.500	84215	1.286	0.738	4.3	2.1
10YR-72HR	K-lake 1	BASE	63.01	16.519	17.500	116068	2.958	2.202	6.7	0.3
10YR-72HR	L-CANAL	BASE	63.01	15.513	14.500	0	2.202	0.000	0.3	0.0
10YR-72HR	M-PreDev	BASE	63.01	15.565	18.000	817105	9.916	0.000	10.0	0.0
10YR-72HR	A-DET 1	BASE	64.01	16.547	17.500	73079	1.026	0.600	3.6	5.6
10YR-72HR	B-DET 2	BASE	64.01	16.546	17.500	43481	0.736	0.483	2.6	6.3
10YR-72HR	C-DET 3	BASE	64.01	16.546	17.500	91792	2.246	1.711	16.0	3.0
10YR-72HR	D-DET 45	BASE	64.01	16.543	17.500	86704	1.247	0.743	4.4	2.2
10YR-72HR	K-lake 1	BASE	64.01	16.541	17.500	116299	2.942	2.255	6.9	0.4
10YR-72HR	L-CANAL	BASE	64.01	15.497	14.500	0	2.255	0.000	0.4	0.0
10YR-72HR	M-PreDev	BASE	64.01	15.598	18.000	842789	6.025	0.000	10.6	0.0
10YR-72HR	A-DET 1	BASE	65.01	16.555	17.500	73849	0.621	0.527	3.7	5.7
10YR-72HR	B-DET 2	BASE	65.01	16.555	17.500	43788	0.445	0.389	2.6	6.3
10YR-72HR	C-DET 3	BASE	65.01	16.555	17.500	92726	1.620	1.501	16.2	3.2
10YR-72HR	D-DET 45	BASE	65.01	16.552	17.500	87740	0.755	0.640	4.4	2.2
10YR-72HR	K-lake 1	BASE	65.01	16.551	17.500	116399	2.436	2.285	7.2	0.6
10YR-72HR	L-CANAL	BASE	65.01	15.482	14.500	0	2.285	0.000	0.6	0.0
10YR-72HR	M-PreDev	BASE	65.01	15.618	18.000	857999	3.691	0.000	11.1	0.0
10YR-72HR	A-DET 1	BASE	66.01	16.560	17.500	74275	0.626	0.529	3.7	5.7
10YR-72HR	B-DET 2	BASE	66.01	16.560	17.500	43956	0.449	0.392	2.7	6.4
10YR-72HR	C-DET 3	BASE	66.01	16.559	17.500	93231	1.630	1.510	16.3	3.3
10YR-72HR	D-DET 45	BASE	66.01	16.557	17.500	88267	0.761	0.647	4.5	2.3
10YR-72HR	K-lake 1	BASE	66.01	16.555	17.500	116448	2.455	2.305	7.4	0.8
10YR-72HR	L-CANAL	BASE	66.01	15.467	14.500	0	2.305	0.000	0.8	0.0
10YR-72HR	M-PreDev	BASE	66.01	15.632	18.000	868528	3.013	0.000	11.3	0.0
10YR-72HR	A-DET 1	BASE	67.01	16.565	17.500	74689	0.626	0.533	3.8	5.8
10YR-72HR	B-DET 2	BASE	67.01	16.564	17.500	44119	0.449	0.394	2.7	6.4
10YR-72HR	C-DET 3	BASE	67.01	16.564	17.500	93721	1.636	1.520	16.4	3.4
10YR-72HR	D-DET 45	BASE	67.01	16.561	17.500	88777	0.761	0.651	4.6	2.4
10YR-72HR	K-lake 1	BASE	67.01	16.560	17.500	116495	2.469	2.325	7.6	1.0
10YR-72HR	L-CANAL	BASE	67.01	15.451	14.500	0	2.325	0.000	1.0	0.0
10YR-72HR	M-PreDev	BASE	67.01	15.643	18.000	877635	2.774	0.000	11.6	0.0
10YR-72HR	A-DET 1	BASE	68.01	16.569	17.500	75087	0.619	0.536	3.8	5.8
10YR-72HR	B-DET 2	BASE	68.01	16.569	17.500	44275	0.444	0.395	2.7	6.4
10YR-72HR	C-DET 3	BASE	68.01	16.568	17.500	94191	1.633	1.529	16.6	3.5
10YR-72HR	D-DET 45	BASE	68.01	16.566	17.500	89266	0.753	0.654	4.6	2.4
10YR-72HR	K-lake 1	BASE	68.01	16.564	17.500	116540	2.478	2.344	7.8	1.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	L-CANAL	BASE	68.01	15.436	14.500	0	2.344	0.000	1.2	0.0
10YR-72HR	M-PreDev	BASE	68.01	15.655	18.000	886166	2.687	0.000	11.8	0.0
10YR-72HR	A-DET 1	BASE	69.01	16.567	17.500	74890	0.414	0.499	3.8	5.9
10YR-72HR	B-DET 2	BASE	69.01	16.566	17.500	44199	0.297	0.347	2.8	6.5
10YR-72HR	C-DET 3	BASE	69.01	16.566	17.500	93968	1.316	1.422	16.7	3.7
10YR-72HR	D-DET 45	BASE	69.01	16.564	17.500	89061	0.504	0.603	4.7	2.5
10YR-72HR	K-lake 1	BASE	69.01	16.562	17.500	116523	2.222	2.353	8.0	1.4
10YR-72HR	L-CANAL	BASE	69.01	15.421	14.500	0	2.353	0.000	1.4	0.0
10YR-72HR	M-PreDev	BASE	69.01	15.665	18.000	893805	2.191	0.000	12.0	0.0
10YR-72HR	A-DET 1	BASE	70.01	16.563	17.500	74522	0.414	0.499	3.9	5.9
10YR-72HR	B-DET 2	BASE	70.01	16.562	17.500	44054	0.297	0.347	2.8	6.5
10YR-72HR	C-DET 3	BASE	70.01	16.562	17.500	93530	1.316	1.422	16.8	3.8
10YR-72HR	D-DET 45	BASE	70.01	16.560	17.500	88604	0.504	0.605	4.7	2.5
10YR-72HR	K-lake 1	BASE	70.01	16.558	17.500	116480	2.224	2.356	8.1	1.6
10YR-72HR	L-CANAL	BASE	70.01	15.405	14.500	0	2.356	0.000	1.6	0.0
10YR-72HR	M-PreDev	BASE	70.01	15.673	18.000	900111	1.942	0.000	12.2	0.0
10YR-72HR	A-DET 1	BASE	71.01	16.559	17.500	74156	0.417	0.500	3.9	5.9
10YR-72HR	B-DET 2	BASE	71.01	16.558	17.500	43910	0.299	0.348	2.8	6.5
10YR-72HR	C-DET 3	BASE	71.01	16.558	17.500	93097	1.321	1.425	16.9	3.9
10YR-72HR	D-DET 45	BASE	71.01	16.556	17.500	88149	0.507	0.606	4.8	2.6
10YR-72HR	K-lake 1	BASE	71.01	16.554	17.500	116438	2.229	2.360	8.3	1.8
10YR-72HR	L-CANAL	BASE	71.01	15.390	14.500	0	2.360	0.000	1.8	0.0
10YR-72HR	M-PreDev	BASE	71.01	15.680	18.000	905874	1.837	0.000	12.3	0.0
10YR-72HR	A-DET 1	BASE	72.01	16.555	17.500	73773	0.000	0.496	3.9	6.0
10YR-72HR	B-DET 2	BASE	72.01	16.554	17.500	43758	0.000	0.319	2.8	6.6
10YR-72HR	C-DET 3	BASE	72.01	16.554	17.500	92643	0.816	1.400	17.0	4.0
10YR-72HR	D-DET 45	BASE	72.01	16.551	17.500	87674	0.000	0.565	4.8	2.6
10YR-72HR	K-lake 1	BASE	72.01	16.550	17.500	116395	1.965	2.364	8.5	2.0
10YR-72HR	L-CANAL	BASE	72.01	15.375	14.500	0	2.364	0.000	2.0	0.0
10YR-72HR	M-PreDev	BASE	72.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	73.01	16.533	17.500	71862	0.000	0.414	3.9	6.0
10YR-72HR	B-DET 2	BASE	73.01	16.533	17.500	43009	0.000	0.247	2.8	6.6
10YR-72HR	C-DET 3	BASE	73.01	16.533	17.500	90396	0.661	1.181	17.1	4.1
10YR-72HR	D-DET 45	BASE	73.01	16.531	17.500	85388	0.000	0.490	4.8	2.6
10YR-72HR	K-lake 1	BASE	73.01	16.530	17.500	116184	1.671	2.338	8.6	2.2
10YR-72HR	L-CANAL	BASE	73.01	15.359	14.500	0	2.338	0.000	2.2	0.0
10YR-72HR	M-PreDev	BASE	73.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	74.01	16.513	17.500	69979	0.000	0.406	3.9	6.1
10YR-72HR	B-DET 2	BASE	74.01	16.512	17.500	42267	0.000	0.245	2.8	6.6
10YR-72HR	C-DET 3	BASE	74.01	16.512	17.500	88164	0.650	1.161	17.1	4.2
10YR-72HR	D-DET 45	BASE	74.01	16.510	17.500	83057	0.000	0.480	4.8	2.7
10YR-72HR	K-lake 1	BASE	74.01	16.509	17.500	115967	1.641	2.311	8.8	2.4
10YR-72HR	L-CANAL	BASE	74.01	15.344	14.500	0	2.311	0.000	2.4	0.0
10YR-72HR	M-PreDev	BASE	74.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	75.01	16.492	17.500	68081	0.000	0.398	3.9	6.1
10YR-72HR	B-DET 2	BASE	75.01	16.491	17.500	41519	0.000	0.242	2.8	6.6
10YR-72HR	C-DET 3	BASE	75.01	16.491	17.500	85915	0.640	1.141	17.2	4.3
10YR-72HR	D-DET 45	BASE	75.01	16.489	17.500	80709	0.000	0.470	4.8	2.7
10YR-72HR	K-lake 1	BASE	75.01	16.488	17.500	115438	1.612	2.284	8.9	2.6
10YR-72HR	L-CANAL	BASE	75.01	15.329	14.500	0	2.284	0.000	2.6	0.0
10YR-72HR	M-PreDev	BASE	75.01	15.687	18.000	911332	0.000	0.000	12.4	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 1	BASE	76.01	16.471	17.500	66168	0.000	0.390	3.9	6.1
10YR-72HR	B-DET 2	BASE	76.01	16.470	17.500	40765	0.000	0.240	2.8	6.6
10YR-72HR	C-DET 3	BASE	76.01	16.470	17.500	83648	0.630	1.123	17.2	4.4
10YR-72HR	D-DET 45	BASE	76.01	16.468	17.500	78341	0.000	0.461	4.8	2.8
10YR-72HR	K-lake 1	BASE	76.01	16.467	17.500	114649	1.583	2.257	9.1	2.8
10YR-72HR	L-CANAL	BASE	76.01	15.313	14.500	0	2.257	0.000	2.8	0.0
10YR-72HR	M-PreDev	BASE	76.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	77.01	16.449	17.500	64237	0.000	0.382	3.9	6.2
10YR-72HR	B-DET 2	BASE	77.01	16.449	17.500	40005	0.000	0.238	2.8	6.7
10YR-72HR	C-DET 3	BASE	77.01	16.449	17.500	81359	0.620	1.103	17.3	4.5
10YR-72HR	D-DET 45	BASE	77.01	16.447	17.500	75951	0.000	0.451	4.8	2.8
10YR-72HR	K-lake 1	BASE	77.01	16.446	17.500	113854	1.554	2.229	9.2	2.9
10YR-72HR	L-CANAL	BASE	77.01	15.298	14.500	0	2.229	0.000	2.9	0.0
10YR-72HR	M-PreDev	BASE	77.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	78.01	16.428	17.500	62288	0.000	0.374	3.9	6.2
10YR-72HR	B-DET 2	BASE	78.01	16.428	17.500	39237	0.000	0.235	2.8	6.7
10YR-72HR	C-DET 3	BASE	78.01	16.427	17.500	79049	0.610	1.084	17.3	4.6
10YR-72HR	D-DET 45	BASE	78.01	16.426	17.500	73539	0.000	0.441	4.8	2.8
10YR-72HR	K-lake 1	BASE	78.01	16.425	17.500	113050	1.525	2.201	9.3	3.1
10YR-72HR	L-CANAL	BASE	78.01	15.283	14.500	0	2.201	0.000	3.1	0.0
10YR-72HR	M-PreDev	BASE	78.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	79.01	16.406	17.500	60319	0.000	0.366	3.9	6.2
10YR-72HR	B-DET 2	BASE	79.01	16.406	17.500	38461	0.000	0.233	2.8	6.7
10YR-72HR	C-DET 3	BASE	79.01	16.406	17.500	76716	0.599	1.064	17.4	4.7
10YR-72HR	D-DET 45	BASE	79.01	16.404	17.500	71102	0.000	0.430	4.8	2.9
10YR-72HR	K-lake 1	BASE	79.01	16.403	17.500	112239	1.495	2.173	9.4	3.3
10YR-72HR	L-CANAL	BASE	79.01	15.267	14.500	0	2.173	0.000	3.3	0.0
10YR-72HR	M-PreDev	BASE	79.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	80.01	16.384	17.500	58330	0.000	0.358	3.9	6.2
10YR-72HR	B-DET 2	BASE	80.01	16.384	17.500	37677	0.000	0.231	2.8	6.7
10YR-72HR	C-DET 3	BASE	80.01	16.384	17.500	74359	0.589	1.044	17.4	4.8
10YR-72HR	D-DET 45	BASE	80.01	16.382	17.500	68640	0.000	0.420	4.8	2.9
10YR-72HR	K-lake 1	BASE	80.01	16.381	17.500	111419	1.464	2.145	9.6	3.5
10YR-72HR	L-CANAL	BASE	80.01	15.252	14.500	0	2.145	0.000	3.5	0.0
10YR-72HR	M-PreDev	BASE	80.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	81.01	16.362	17.500	56319	0.000	0.346	3.9	6.3
10YR-72HR	B-DET 2	BASE	81.01	16.362	17.500	36885	0.000	0.212	2.8	6.7
10YR-72HR	C-DET 3	BASE	81.01	16.362	17.500	71976	0.558	1.025	17.5	4.9
10YR-72HR	D-DET 45	BASE	81.01	16.360	17.500	66151	0.000	0.409	4.8	2.9
10YR-72HR	K-lake 1	BASE	81.01	16.359	17.500	110590	1.434	2.116	9.7	3.7
10YR-72HR	L-CANAL	BASE	81.01	15.237	14.500	0	2.116	0.000	3.7	0.0
10YR-72HR	M-PreDev	BASE	81.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	82.01	16.339	17.500	54283	0.000	0.259	3.9	6.3
10YR-72HR	B-DET 2	BASE	82.01	16.339	17.500	36083	0.000	-0.143	2.8	6.7
10YR-72HR	C-DET 3	BASE	82.01	16.339	17.500	69574	0.116	1.038	17.5	4.9
10YR-72HR	D-DET 45	BASE	82.01	16.338	17.500	63632	0.000	0.401	4.8	3.0
10YR-72HR	K-lake 1	BASE	82.01	16.337	17.500	109751	1.438	2.087	9.8	3.8
10YR-72HR	L-CANAL	BASE	82.01	15.221	14.500	0	2.087	0.000	3.8	0.0
10YR-72HR	M-PreDev	BASE	82.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	83.01	16.317	17.500	52224	0.000	0.234	3.9	6.3
10YR-72HR	B-DET 2	BASE	83.01	16.317	17.500	35272	0.000	-0.178	2.8	6.7

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	C-DET 3	BASE	83.01	16.317	17.500	67136	0.055	1.022	17.5	5.0
10YR-72HR	D-DET 45	BASE	83.01	16.315	17.500	61083	0.000	0.390	4.8	3.0
10YR-72HR	K-lake 1	BASE	83.01	16.314	17.500	108902	1.412	2.058	9.9	4.0
10YR-72HR	L-CANAL	BASE	83.01	15.206	14.500	0	2.058	0.000	4.0	0.0
10YR-72HR	M-PreDev	BASE	83.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	84.01	16.294	17.500	50139	0.000	0.204	3.9	6.3
10YR-72HR	B-DET 2	BASE	84.01	16.294	17.500	34450	0.000	-0.214	2.8	6.7
10YR-72HR	C-DET 3	BASE	84.01	16.294	17.500	64667	-0.010	1.007	17.5	5.1
10YR-72HR	D-DET 45	BASE	84.01	16.292	17.500	58502	0.000	0.379	4.8	3.0
10YR-72HR	K-lake 1	BASE	84.01	16.291	17.500	108043	1.386	2.029	10.0	4.2
10YR-72HR	L-CANAL	BASE	84.01	15.191	14.500	0	2.029	0.000	4.2	0.0
10YR-72HR	M-PreDev	BASE	84.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	85.01	16.270	17.500	48026	0.000	0.170	3.9	6.4
10YR-72HR	B-DET 2	BASE	85.01	16.270	17.500	33618	0.000	-0.252	2.8	6.7
10YR-72HR	C-DET 3	BASE	85.01	16.270	17.500	62164	-0.082	0.992	17.5	5.2
10YR-72HR	D-DET 45	BASE	85.01	16.269	17.500	55886	0.000	0.368	4.8	3.1
10YR-72HR	K-lake 1	BASE	85.01	16.268	17.500	107172	1.360	1.998	10.1	4.3
10YR-72HR	L-CANAL	BASE	85.01	15.175	14.500	0	1.998	0.000	4.3	0.0
10YR-72HR	M-PreDev	BASE	85.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	86.01	16.247	17.500	45884	0.000	0.126	3.9	6.4
10YR-72HR	B-DET 2	BASE	86.01	16.247	17.500	32773	0.000	-0.292	2.8	6.7
10YR-72HR	C-DET 3	BASE	86.01	16.247	17.500	59626	-0.166	0.979	17.5	5.3
10YR-72HR	D-DET 45	BASE	86.01	16.245	17.500	53233	0.000	0.356	4.8	3.1
10YR-72HR	K-lake 1	BASE	86.01	16.244	17.500	106288	1.335	1.968	10.3	4.5
10YR-72HR	L-CANAL	BASE	86.01	15.160	14.500	0	1.968	0.000	4.5	0.0
10YR-72HR	M-PreDev	BASE	86.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	87.01	16.223	17.500	43709	0.000	0.070	3.9	6.4
10YR-72HR	B-DET 2	BASE	87.01	16.223	17.500	31915	0.000	-0.338	2.8	6.6
10YR-72HR	C-DET 3	BASE	87.01	16.223	17.500	57050	-0.268	0.968	17.5	5.4
10YR-72HR	D-DET 45	BASE	87.01	16.221	17.500	50538	0.000	0.345	4.8	3.1
10YR-72HR	K-lake 1	BASE	87.01	16.220	17.500	105391	1.313	1.937	10.4	4.7
10YR-72HR	L-CANAL	BASE	87.01	15.145	14.500	0	1.937	0.000	4.7	0.0
10YR-72HR	M-PreDev	BASE	87.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	88.01	16.198	17.500	41504	0.000	0.116	3.9	6.4
10YR-72HR	B-DET 2	BASE	88.01	16.198	17.500	31043	0.000	-0.403	2.8	6.6
10YR-72HR	C-DET 3	BASE	88.01	16.198	17.500	54433	-0.287	0.960	17.5	5.4
10YR-72HR	D-DET 45	BASE	88.01	16.197	17.500	47800	0.000	0.335	4.8	3.2
10YR-72HR	K-lake 1	BASE	88.01	16.196	17.500	104479	1.295	1.906	10.5	4.8
10YR-72HR	L-CANAL	BASE	88.01	15.129	14.500	0	1.906	0.000	4.8	0.0
10YR-72HR	M-PreDev	BASE	88.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	89.01	16.174	17.500	39256	0.000	0.000	3.9	6.4
10YR-72HR	B-DET 2	BASE	89.01	16.173	17.500	30156	0.000	-0.449	2.8	6.6
10YR-72HR	C-DET 3	BASE	89.01	16.174	17.500	51771	-0.449	0.954	17.4	5.5
10YR-72HR	D-DET 45	BASE	89.01	16.172	17.500	45014	0.000	0.322	4.8	3.2
10YR-72HR	K-lake 1	BASE	89.01	16.171	17.500	103551	1.276	1.874	10.6	5.0
10YR-72HR	L-CANAL	BASE	89.01	15.114	14.500	0	1.874	0.000	5.0	0.0
10YR-72HR	M-PreDev	BASE	89.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	90.01	16.148	17.500	36967	0.000	-0.153	3.9	6.4
10YR-72HR	B-DET 2	BASE	90.01	16.148	17.500	29253	0.000	-0.499	2.8	6.5
10YR-72HR	C-DET 3	BASE	90.01	16.148	17.500	49061	-0.652	0.951	17.4	5.6
10YR-72HR	D-DET 45	BASE	90.01	16.147	17.500	42176	0.000	0.309	4.8	3.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	K-lake 1	BASE	90.01	16.146	17.500	102606	1.261	1.841	10.7	5.1
10YR-72HR	L-CANAL	BASE	90.01	15.099	14.500	0	1.841	0.000	5.1	0.0
10YR-72HR	M-PreDev	BASE	90.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	91.01	16.123	17.500	34631	0.000	-0.222	3.9	6.4
10YR-72HR	B-DET 2	BASE	91.01	16.122	17.500	28331	0.000	-0.555	2.8	6.5
10YR-72HR	C-DET 3	BASE	91.01	16.123	17.500	46298	-0.777	0.951	17.3	5.7
10YR-72HR	D-DET 45	BASE	91.01	16.121	17.500	39282	0.000	0.298	4.8	3.2
10YR-72HR	K-lake 1	BASE	91.01	16.120	17.500	101643	1.248	1.808	10.8	5.3
10YR-72HR	L-CANAL	BASE	91.01	15.084	14.500	0	1.808	0.000	5.3	0.0
10YR-72HR	M-PreDev	BASE	91.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	92.01	16.096	17.500	32244	0.000	-0.293	3.9	6.3
10YR-72HR	B-DET 2	BASE	92.01	16.096	17.500	27390	0.000	-0.616	2.8	6.5
10YR-72HR	C-DET 3	BASE	92.01	16.096	17.500	43476	-0.909	0.954	17.3	5.7
10YR-72HR	D-DET 45	BASE	92.01	16.095	17.500	36326	0.000	0.286	4.8	3.3
10YR-72HR	K-lake 1	BASE	92.01	16.094	17.500	100658	1.239	1.774	10.9	5.4
10YR-72HR	L-CANAL	BASE	92.01	15.068	14.500	0	1.774	0.000	5.4	0.0
10YR-72HR	M-PreDev	BASE	92.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	93.01	16.069	17.500	29800	0.000	-0.370	3.9	6.3
10YR-72HR	B-DET 2	BASE	93.01	16.069	17.500	26426	0.000	-0.685	2.8	6.4
10YR-72HR	C-DET 3	BASE	93.01	16.070	17.500	40590	-1.055	0.963	17.2	5.8
10YR-72HR	D-DET 45	BASE	93.01	16.068	17.500	33300	0.000	0.273	4.8	3.3
10YR-72HR	K-lake 1	BASE	93.01	16.067	17.500	99650	1.236	1.739	11.0	5.6
10YR-72HR	L-CANAL	BASE	93.01	15.053	14.500	0	1.739	0.000	5.6	0.0
10YR-72HR	M-PreDev	BASE	93.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	94.01	16.042	17.500	27292	0.000	-0.455	3.9	6.3
10YR-72HR	B-DET 2	BASE	94.01	16.041	17.500	25437	0.000	-0.763	2.8	6.3
10YR-72HR	C-DET 3	BASE	94.01	16.042	17.500	37633	-1.219	0.982	17.1	5.9
10YR-72HR	D-DET 45	BASE	94.01	16.040	17.500	30196	0.000	0.262	4.8	3.3
10YR-72HR	K-lake 1	BASE	94.01	16.039	17.500	98617	1.244	1.703	11.1	5.7
10YR-72HR	L-CANAL	BASE	94.01	15.038	14.500	0	1.703	0.000	5.7	0.0
10YR-72HR	M-PreDev	BASE	94.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	95.01	16.013	17.500	24711	0.000	-0.554	3.9	6.2
10YR-72HR	B-DET 2	BASE	95.01	16.013	17.500	24421	0.000	-0.856	2.8	6.3
10YR-72HR	C-DET 3	BASE	95.01	16.014	17.500	34597	-1.410	1.016	17.0	6.0
10YR-72HR	D-DET 45	BASE	95.01	16.012	17.500	27004	0.000	0.251	4.8	3.3
10YR-72HR	K-lake 1	BASE	95.01	16.011	17.500	97553	1.267	1.667	11.2	5.9
10YR-72HR	L-CANAL	BASE	95.01	15.022	14.500	0	1.667	0.000	5.9	0.0
10YR-72HR	M-PreDev	BASE	95.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	96.01	15.984	17.500	23443	0.000	-0.616	3.9	6.2
10YR-72HR	B-DET 2	BASE	96.01	15.984	17.500	23883	0.000	-0.918	2.8	6.2
10YR-72HR	C-DET 3	BASE	96.01	15.985	17.500	33006	-1.534	1.039	16.8	6.1
10YR-72HR	D-DET 45	BASE	96.01	15.983	17.500	25599	0.000	0.246	4.8	3.4
10YR-72HR	K-lake 1	BASE	96.01	15.982	17.500	97045	1.285	1.629	11.3	6.0
10YR-72HR	L-CANAL	BASE	96.01	15.007	14.500	0	1.629	0.000	6.0	0.0
10YR-72HR	M-PreDev	BASE	96.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	97.01	15.955	17.500	23289	0.000	-0.629	3.9	6.1
10YR-72HR	B-DET 2	BASE	97.01	15.955	17.500	23737	0.000	-0.933	2.8	6.1
10YR-72HR	C-DET 3	BASE	97.01	15.956	17.500	32790	-1.563	1.032	16.7	6.2
10YR-72HR	D-DET 45	BASE	97.01	15.954	17.500	25433	0.000	0.242	4.8	3.4
10YR-72HR	K-lake 1	BASE	97.01	15.953	17.500	96895	1.274	1.593	11.4	6.1
10YR-72HR	L-CANAL	BASE	97.01	14.992	14.500	0	1.593	0.000	6.1	0.0

5.1-0.8 = 4.3 a-f

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	M-PreDev	BASE	97.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	99.01	15.900	17.500	22990	0.000	-0.656	3.9	6.0
10YR-72HR	B-DET 2	BASE	99.01	15.899	17.500	23453	0.000	-0.964	2.8	6.0
10YR-72HR	C-DET 3	BASE	99.01	15.900	17.500	32369	-1.619	1.018	16.5	6.3
10YR-72HR	D-DET 45	BASE	99.01	15.898	17.500	25109	0.000	0.234	4.8	3.4
10YR-72HR	K-lake 1	BASE	99.01	15.898	17.500	96604	1.252	1.523	11.6	6.4
10YR-72HR	L-CANAL	BASE	99.01	14.961	14.500	0	1.523	0.000	6.4	0.0
10YR-72HR	M-PreDev	BASE	99.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	101.01	15.846	17.500	22701	0.000	-0.680	3.9	5.9
10YR-72HR	B-DET 2	BASE	101.01	15.845	17.500	23180	0.000	-0.992	2.8	5.8
10YR-72HR	C-DET 3	BASE	101.01	15.847	17.500	31964	-1.673	1.006	16.2	6.5
10YR-72HR	D-DET 45	BASE	101.01	15.845	17.500	24798	0.000	0.226	4.8	3.4
10YR-72HR	K-lake 1	BASE	101.01	15.844	17.500	96324	1.232	1.457	11.8	6.6
10YR-72HR	L-CANAL	BASE	101.01	14.930	14.500	0	1.457	0.000	6.6	0.0
10YR-72HR	M-PreDev	BASE	101.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	103.01	15.794	17.500	22422	0.000	-0.704	3.9	5.8
10YR-72HR	B-DET 2	BASE	103.01	15.794	17.500	22917	0.000	-1.020	2.8	5.6
10YR-72HR	C-DET 3	BASE	103.01	15.795	17.500	31573	-1.724	0.995	15.9	6.7
10YR-72HR	D-DET 45	BASE	103.01	15.793	17.500	24497	0.000	0.219	4.8	3.5
10YR-72HR	K-lake 1	BASE	103.01	15.792	17.500	96053	1.214	1.395	12.0	6.9
10YR-72HR	L-CANAL	BASE	103.01	14.900	14.500	0	1.395	0.000	6.9	0.0
10YR-72HR	M-PreDev	BASE	103.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	105.01	15.744	17.500	22153	0.000	-0.727	3.9	5.7
10YR-72HR	B-DET 2	BASE	105.01	15.744	17.500	22662	0.000	-1.046	2.8	5.5
10YR-72HR	C-DET 3	BASE	105.01	15.745	17.500	31196	-1.773	0.985	15.6	6.8
10YR-72HR	D-DET 45	BASE	105.01	15.743	17.500	24207	0.000	0.212	4.8	3.5
10YR-72HR	K-lake 1	BASE	105.01	15.742	17.500	95792	1.197	1.337	12.2	7.1
10YR-72HR	L-CANAL	BASE	105.01	14.869	14.500	0	1.337	0.000	7.1	0.0
10YR-72HR	M-PreDev	BASE	105.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	107.01	15.696	17.500	21894	0.000	-0.749	3.9	5.6
10YR-72HR	B-DET 2	BASE	107.01	15.695	17.500	22417	0.000	-1.073	2.8	5.3
10YR-72HR	C-DET 3	BASE	107.01	15.697	17.500	30831	-1.822	0.979	15.3	7.0
10YR-72HR	D-DET 45	BASE	107.01	15.695	17.500	23926	0.000	0.206	4.8	3.6
10YR-72HR	K-lake 1	BASE	107.01	15.694	17.500	95540	1.184	1.281	12.4	7.3
10YR-72HR	L-CANAL	BASE	107.01	14.838	14.500	0	1.281	0.000	7.3	0.0
10YR-72HR	M-PreDev	BASE	107.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	109.01	15.649	17.500	21643	0.000	-0.769	3.9	5.4
10YR-72HR	B-DET 2	BASE	109.01	15.649	17.500	22180	0.000	-1.097	2.8	5.1
10YR-72HR	C-DET 3	BASE	109.01	15.650	17.500	30480	-1.866	0.968	15.0	7.2
10YR-72HR	D-DET 45	BASE	109.01	15.648	17.500	23656	0.000	0.199	4.8	3.6
10YR-72HR	K-lake 1	BASE	109.01	15.647	17.500	95296	1.167	1.229	12.6	7.5
10YR-72HR	L-CANAL	BASE	109.01	14.808	14.500	0	1.229	0.000	7.5	0.0
10YR-72HR	M-PreDev	BASE	109.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	111.01	15.604	17.500	21401	0.000	-0.789	3.9	5.3
10YR-72HR	B-DET 2	BASE	111.01	15.603	17.500	21951	0.000	-1.120	2.8	4.9
10YR-72HR	C-DET 3	BASE	111.01	15.605	17.500	30140	-1.909	0.961	14.7	7.3
10YR-72HR	D-DET 45	BASE	111.01	15.603	17.500	23394	0.000	0.194	4.8	3.6
10YR-72HR	K-lake 1	BASE	111.01	15.602	17.500	95061	1.155	1.180	12.8	7.7
10YR-72HR	L-CANAL	BASE	111.01	14.777	14.500	0	1.180	0.000	7.7	0.0
10YR-72HR	M-PreDev	BASE	111.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	113.01	15.560	17.500	21167	0.000	-0.808	3.9	5.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 2	BASE	113.01	15.560	17.500	21729	0.000	-1.143	2.8	4.7
10YR-72HR	C-DET 3	BASE	113.01	15.562	17.500	29811	-1.950	0.953	14.4	7.5
10YR-72HR	D-DET 45	BASE	113.01	15.559	17.500	23142	0.000	0.188	4.8	3.7
10YR-72HR	K-lake 1	BASE	113.01	15.559	17.500	94833	1.141	1.133	13.0	7.9
10YR-72HR	L-CANAL	BASE	113.01	14.746	14.500	0	1.133	0.000	7.9	0.0
10YR-72HR	M-PreDev	BASE	113.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	115.01	15.518	17.500	20941	0.000	-0.826	3.9	5.0
10YR-72HR	B-DET 2	BASE	115.01	15.518	17.500	21515	0.000	-1.164	2.8	4.5
10YR-72HR	C-DET 3	BASE	115.01	15.520	17.500	29494	-1.990	0.945	14.1	7.6
10YR-72HR	D-DET 45	BASE	115.01	15.517	17.500	22897	0.000	0.183	4.8	3.7
10YR-72HR	K-lake 1	BASE	115.01	15.517	17.500	94614	1.127	1.088	13.2	8.1
10YR-72HR	L-CANAL	BASE	115.01	14.716	14.500	0	1.088	0.000	8.1	0.0
10YR-72HR	M-PreDev	BASE	115.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	117.01	15.477	17.500	20722	0.000	-0.843	3.9	4.9
10YR-72HR	B-DET 2	BASE	117.01	15.477	17.500	21308	0.000	-1.185	2.8	4.4
10YR-72HR	C-DET 3	BASE	117.01	15.479	17.500	29187	-2.028	0.936	13.7	7.8
10YR-72HR	D-DET 45	BASE	117.01	15.477	17.500	22661	0.000	0.177	4.8	3.7
10YR-72HR	K-lake 1	BASE	117.01	15.476	17.500	94401	1.113	1.044	13.4	8.3
10YR-72HR	L-CANAL	BASE	117.01	14.685	14.500	0	1.044	0.000	8.3	0.0
10YR-72HR	M-PreDev	BASE	117.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	119.01	15.438	17.500	20511	0.000	-0.860	3.9	4.8
10YR-72HR	B-DET 2	BASE	119.01	15.438	17.500	21109	0.000	-1.205	2.8	4.2
10YR-72HR	C-DET 3	BASE	119.01	15.440	17.500	28891	-2.065	0.928	13.4	7.9
10YR-72HR	D-DET 45	BASE	119.01	15.438	17.500	22433	0.000	0.172	4.8	3.7
10YR-72HR	K-lake 1	BASE	119.01	15.437	17.500	94196	1.100	1.002	13.6	8.4
10YR-72HR	L-CANAL	BASE	119.01	14.654	14.500	0	1.002	0.000	8.4	0.0
10YR-72HR	M-PreDev	BASE	119.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	121.01	15.400	17.500	20307	0.000	-0.876	3.9	4.6
10YR-72HR	B-DET 2	BASE	121.01	15.400	17.500	20916	0.000	-1.225	2.8	4.0
10YR-72HR	C-DET 3	BASE	121.01	15.402	17.500	28605	-2.100	0.920	13.0	8.1
10YR-72HR	D-DET 45	BASE	121.01	15.400	17.500	22213	0.000	0.167	4.8	3.8
10YR-72HR	K-lake 1	BASE	121.01	15.399	17.500	93998	1.087	0.963	13.7	8.6
10YR-72HR	L-CANAL	BASE	121.01	14.624	14.500	0	0.963	0.000	8.6	0.0
10YR-72HR	M-PreDev	BASE	121.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	123.01	15.363	17.500	20110	0.000	-0.891	3.9	4.5
10YR-72HR	B-DET 2	BASE	123.01	15.363	17.500	20729	0.000	-1.243	2.8	3.8
10YR-72HR	C-DET 3	BASE	123.01	15.365	17.500	28328	-2.134	0.912	12.7	8.2
10YR-72HR	D-DET 45	BASE	123.01	15.363	17.500	22000	0.000	0.163	4.8	3.8
10YR-72HR	K-lake 1	BASE	123.01	15.363	17.500	93807	1.074	0.926	13.9	8.7
10YR-72HR	L-CANAL	BASE	123.01	14.593	14.500	0	0.926	0.000	8.7	0.0
10YR-72HR	M-PreDev	BASE	123.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	125.01	15.328	17.500	19919	0.000	-0.906	3.9	4.3
10YR-72HR	B-DET 2	BASE	125.01	15.328	17.500	20549	0.000	-1.261	2.8	3.5
10YR-72HR	C-DET 3	BASE	125.01	15.330	17.500	28061	-2.167	0.904	12.3	8.4
10YR-72HR	D-DET 45	BASE	125.01	15.328	17.500	21795	0.000	0.158	4.8	3.8
10YR-72HR	K-lake 1	BASE	125.01	15.327	17.500	93621	1.062	0.891	14.1	8.9
10YR-72HR	L-CANAL	BASE	125.01	14.563	14.500	0	0.891	0.000	8.9	0.0
10YR-72HR	M-PreDev	BASE	125.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	127.01	15.294	17.500	19735	0.000	-0.920	3.9	4.2
10YR-72HR	B-DET 2	BASE	127.01	15.293	17.500	20374	0.000	-1.278	2.8	3.3
10YR-72HR	C-DET 3	BASE	127.01	15.296	17.500	27802	-2.198	0.897	12.0	8.5

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	D-DET 45	BASE	127.01	15.293	17.500	21595	0.000	0.154	4.8	3.8
10YR-72HR	K-lake 1	BASE	127.01	15.293	17.500	93442	1.050	0.858	14.3	9.0
10YR-72HR	L-CANAL	BASE	127.01	14.532	14.500	0	0.858	0.000	9.0	0.0
10YR-72HR	M-PreDev	BASE	127.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	129.01	15.260	17.500	19556	0.000	-0.933	3.9	4.0
10YR-72HR	B-DET 2	BASE	129.01	15.260	17.500	20205	0.000	-1.295	2.8	3.1
10YR-72HR	C-DET 3	BASE	129.01	15.262	17.500	27550	-2.228	0.889	11.6	8.7
10YR-72HR	D-DET 45	BASE	129.01	15.260	17.500	21402	0.000	0.150	4.8	3.9
10YR-72HR	K-lake 1	BASE	129.01	15.260	17.500	93268	1.039	0.828	14.4	9.2
10YR-72HR	L-CANAL	BASE	129.01	14.501	14.500	0	0.828	0.000	9.2	0.0
10YR-72HR	M-PreDev	BASE	129.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	131.01	15.228	17.500	19382	0.000	-0.946	3.9	3.9
10YR-72HR	B-DET 2	BASE	131.01	15.228	17.500	20041	0.000	-1.311	2.8	2.9
10YR-72HR	C-DET 3	BASE	131.01	15.230	17.500	27307	-2.257	0.882	11.2	8.8
10YR-72HR	D-DET 45	BASE	131.01	15.228	17.500	21215	0.000	0.146	4.8	3.9
10YR-72HR	K-lake 1	BASE	131.01	15.227	17.500	93100	1.029	0.800	14.6	9.3
10YR-72HR	L-CANAL	BASE	131.01	14.471	14.500	0	0.800	0.000	9.3	0.0
10YR-72HR	M-PreDev	BASE	131.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	133.01	15.197	17.500	19213	0.000	-0.959	3.9	3.7
10YR-72HR	B-DET 2	BASE	133.01	15.196	17.500	19881	0.000	-1.326	2.8	2.7
10YR-72HR	C-DET 3	BASE	133.01	15.199	17.500	27070	-2.285	0.876	10.9	9.0
10YR-72HR	D-DET 45	BASE	133.01	15.196	17.500	21033	0.000	0.145	4.8	3.9
10YR-72HR	K-lake 1	BASE	133.01	15.196	17.500	92936	1.021	0.773	14.8	9.4
10YR-72HR	L-CANAL	BASE	133.01	14.440	14.500	0	0.773	0.000	9.4	0.0
10YR-72HR	M-PreDev	BASE	133.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	135.01	15.166	17.500	19049	0.000	-0.971	3.9	3.6
10YR-72HR	B-DET 2	BASE	135.01	15.166	17.500	19726	0.000	-1.341	2.8	2.5
10YR-72HR	C-DET 3	BASE	135.01	15.168	17.500	26840	-2.311	0.870	10.5	9.1
10YR-72HR	D-DET 45	BASE	135.01	15.166	17.500	20856	0.000	0.142	4.8	3.9
10YR-72HR	K-lake 1	BASE	135.01	15.165	17.500	92776	1.011	0.749	14.9	9.6
10YR-72HR	L-CANAL	BASE	135.01	14.409	14.500	0	0.749	0.000	9.6	0.0
10YR-72HR	M-PreDev	BASE	135.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	137.01	15.136	17.500	18890	0.000	-0.982	3.9	3.4
10YR-72HR	B-DET 2	BASE	137.01	15.136	17.500	19575	0.000	-1.355	2.8	2.2
10YR-72HR	C-DET 3	BASE	137.01	15.139	17.500	26616	-2.337	0.864	10.1	9.3
10YR-72HR	D-DET 45	BASE	137.01	15.136	17.500	20683	0.000	0.138	4.8	4.0
10YR-72HR	K-lake 1	BASE	137.01	15.136	17.500	92621	1.002	0.726	15.1	9.7
10YR-72HR	L-CANAL	BASE	137.01	14.379	14.500	0	0.726	0.000	9.7	0.0
10YR-72HR	M-PreDev	BASE	137.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	139.01	15.107	17.500	18734	0.000	-0.994	3.9	3.2
10YR-72HR	B-DET 2	BASE	139.01	15.107	17.500	19428	0.000	-1.369	2.8	2.0
10YR-72HR	C-DET 3	BASE	139.01	15.110	17.500	26398	-2.363	0.858	9.7	9.4
10YR-72HR	D-DET 45	BASE	139.01	15.107	17.500	20515	0.000	0.135	4.8	4.0
10YR-72HR	K-lake 1	BASE	139.01	15.107	17.500	92470	0.993	0.704	15.3	9.8
10YR-72HR	L-CANAL	BASE	139.01	14.348	14.500	0	0.704	0.000	9.8	0.0
10YR-72HR	M-PreDev	BASE	139.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	141.01	15.079	17.500	18582	0.000	-1.004	3.9	3.1
10YR-72HR	B-DET 2	BASE	141.01	15.079	17.500	19284	0.000	-1.383	2.8	1.8
10YR-72HR	C-DET 3	BASE	141.01	15.081	17.500	26185	-2.387	0.853	9.3	9.5
10YR-72HR	D-DET 45	BASE	141.01	15.079	17.500	20351	0.000	0.132	4.8	4.0
10YR-72HR	K-lake 1	BASE	141.01	15.079	17.500	92323	0.985	0.684	15.4	9.9

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	L-CANAL	BASE	141.01	14.317	14.500	0	0.684	0.000	9.9	0.0
10YR-72HR	M-PreDev	BASE	141.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	143.01	15.051	17.500	18434	0.000	-1.015	3.9	2.9
10YR-72HR	B-DET 2	BASE	143.01	15.051	17.500	19144	0.000	-1.396	2.8	1.6
10YR-72HR	C-DET 3	BASE	143.01	15.054	17.500	25977	-2.411	0.848	8.9	9.7
10YR-72HR	D-DET 45	BASE	143.01	15.051	17.500	20191	0.000	0.129	4.8	4.0
10YR-72HR	K-lake 1	BASE	143.01	15.051	17.500	92179	0.977	0.666	15.6	10.0
10YR-72HR	L-CANAL	BASE	143.01	14.287	14.500	0	0.666	0.000	10.0	0.0
10YR-72HR	M-PreDev	BASE	143.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	145.01	15.024	17.500	18289	0.000	-1.025	3.9	2.7
10YR-72HR	B-DET 2	BASE	145.01	15.024	17.500	19006	0.000	-1.409	2.8	1.3
10YR-72HR	C-DET 3	BASE	145.01	15.027	17.500	25773	-2.434	0.843	8.5	9.8
10YR-72HR	D-DET 45	BASE	145.01	15.024	17.500	20034	0.000	0.126	4.8	4.1
10YR-72HR	K-lake 1	BASE	145.01	15.024	17.500	92038	0.969	0.649	15.8	10.1
10YR-72HR	L-CANAL	BASE	145.01	14.256	14.500	0	0.649	0.000	10.1	0.0
10YR-72HR	M-PreDev	BASE	145.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	147.01	14.998	17.500	18147	0.000	-1.035	3.9	2.6
10YR-72HR	B-DET 2	BASE	147.01	14.998	17.500	18872	0.000	-1.421	2.8	1.1
10YR-72HR	C-DET 3	BASE	147.01	15.000	17.500	25574	-2.457	0.838	8.1	10.0
10YR-72HR	D-DET 45	BASE	147.01	14.998	17.500	19881	0.000	0.124	4.8	4.1
10YR-72HR	K-lake 1	BASE	147.01	14.998	17.500	91900	0.962	0.633	15.9	10.3
10YR-72HR	L-CANAL	BASE	147.01	14.225	14.500	0	0.633	0.000	10.3	0.0
10YR-72HR	M-PreDev	BASE	147.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	149.01	14.972	17.500	18007	0.000	-1.045	3.9	2.4
10YR-72HR	B-DET 2	BASE	149.01	14.972	17.500	18740	0.000	-1.434	2.8	0.9
10YR-72HR	C-DET 3	BASE	149.01	14.975	17.500	25379	-2.479	0.834	7.7	10.1
10YR-72HR	D-DET 45	BASE	149.01	14.972	17.500	19731	0.000	0.121	4.8	4.1
10YR-72HR	K-lake 1	BASE	149.01	14.972	17.500	91764	0.955	0.619	16.1	10.4
10YR-72HR	L-CANAL	BASE	149.01	14.195	14.500	0	0.619	0.000	10.4	0.0
10YR-72HR	M-PreDev	BASE	149.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	151.01	14.947	17.500	17871	0.000	-1.054	3.9	2.2
10YR-72HR	B-DET 2	BASE	151.01	14.946	17.500	18611	0.000	-1.446	2.8	0.6
10YR-72HR	C-DET 3	BASE	151.01	14.949	17.500	25187	-2.500	0.830	7.3	10.2
10YR-72HR	D-DET 45	BASE	151.01	14.947	17.500	19583	0.000	0.119	4.8	4.1
10YR-72HR	K-lake 1	BASE	151.01	14.946	17.500	91631	0.948	0.605	16.2	10.5
10YR-72HR	L-CANAL	BASE	151.01	14.164	14.500	0	0.605	0.000	10.5	0.0
10YR-72HR	M-PreDev	BASE	151.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	153.01	14.922	17.500	17736	0.000	-1.064	3.9	2.0
10YR-72HR	B-DET 2	BASE	153.01	14.921	17.500	18484	0.000	-1.458	2.8	0.4
10YR-72HR	C-DET 3	BASE	153.01	14.924	17.500	24998	-2.521	0.825	6.9	10.4
10YR-72HR	D-DET 45	BASE	153.01	14.922	17.500	19438	0.000	0.117	4.8	4.1
10YR-72HR	K-lake 1	BASE	153.01	14.921	17.500	91501	0.942	0.593	16.4	10.6
10YR-72HR	L-CANAL	BASE	153.01	14.134	14.500	0	0.593	0.000	10.6	0.0
10YR-72HR	M-PreDev	BASE	153.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	155.01	14.897	17.500	17604	0.000	-1.073	3.9	1.9
10YR-72HR	B-DET 2	BASE	155.01	14.897	17.500	18358	0.000	-1.469	2.8	0.1
10YR-72HR	C-DET 3	BASE	155.01	14.900	17.500	24812	-2.542	0.822	6.5	10.5
10YR-72HR	D-DET 45	BASE	155.01	14.897	17.500	19295	0.000	0.116	4.8	4.2
10YR-72HR	K-lake 1	BASE	155.01	14.897	17.500	91372	0.937	0.582	16.5	10.7
10YR-72HR	L-CANAL	BASE	155.01	14.103	14.500	0	0.582	0.000	10.7	0.0
10YR-72HR	M-PreDev	BASE	155.01	15.687	18.000	911332	0.000	0.000	12.4	0.0

Simulation	Node	Group	Time	Stage	Warning Stage	Surface Area	Total Inflow	Total Outflow	Total Vol In	Total Vol Out
			hrs	ft	ft	ft2	cfs	cfs	af	af
10YR-72HR	A-DET 1	BASE	157.01	14.873	17.500	17473	0.000	-1.082	3.9	1.7
10YR-72HR	B-DET 2	BASE	157.01	14.872	17.500	18235	0.000	-1.481	2.8	-0.1
10YR-72HR	C-DET 3	BASE	157.01	14.875	17.500	24629	-2.562	0.818	6.0	10.7
10YR-72HR	D-DET 45	BASE	157.01	14.873	17.500	19154	0.000	0.114	4.8	4.2
10YR-72HR	K-lake 1	BASE	157.01	14.872	17.500	91245	0.931	0.572	16.7	10.8
10YR-72HR	L-CANAL	BASE	157.01	14.072	14.500	0	0.572	0.000	10.8	0.0
10YR-72HR	M-PreDev	BASE	157.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	159.01	14.849	17.500	17345	0.000	-1.090	3.9	1.5
10YR-72HR	B-DET 2	BASE	159.01	14.848	17.500	18113	0.000	-1.492	2.8	-0.3
10YR-72HR	C-DET 3	BASE	159.01	14.851	17.500	24448	-2.582	0.814	5.6	10.8
10YR-72HR	D-DET 45	BASE	159.01	14.849	17.500	19015	0.000	0.112	4.8	4.2
10YR-72HR	K-lake 1	BASE	159.01	14.849	17.500	91120	0.926	0.563	16.9	10.8
10YR-72HR	L-CANAL	BASE	159.01	14.042	14.500	0	0.563	0.000	10.8	0.0
10YR-72HR	M-PreDev	BASE	159.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	161.01	14.825	17.500	17217	0.000	-1.099	3.9	1.3
10YR-72HR	B-DET 2	BASE	161.01	14.825	17.500	17993	0.000	-1.503	2.8	-0.6
10YR-72HR	C-DET 3	BASE	161.01	14.828	17.500	24270	-2.602	0.810	5.2	10.9
10YR-72HR	D-DET 45	BASE	161.01	14.825	17.500	18877	0.000	0.110	4.8	4.2
10YR-72HR	K-lake 1	BASE	161.01	14.825	17.500	90996	0.920	0.555	17.0	10.9
10YR-72HR	L-CANAL	BASE	161.01	14.011	14.500	0	0.555	0.000	10.9	0.0
10YR-72HR	M-PreDev	BASE	161.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	163.01	14.801	17.500	17091	0.000	-1.107	3.9	1.1
10YR-72HR	B-DET 2	BASE	163.01	14.801	17.500	17873	0.000	-1.514	2.8	-0.8
10YR-72HR	C-DET 3	BASE	163.01	14.804	17.500	24093	-2.621	0.807	4.8	11.1
10YR-72HR	D-DET 45	BASE	163.01	14.802	17.500	18741	0.000	0.108	4.8	4.2
10YR-72HR	K-lake 1	BASE	163.01	14.801	17.500	90873	0.915	0.548	17.2	11.0
10YR-72HR	L-CANAL	BASE	163.01	13.980	14.500	0	0.548	0.000	11.0	0.0
10YR-72HR	M-PreDev	BASE	163.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	165.01	14.778	17.500	16966	0.000	-1.116	3.9	1.0
10YR-72HR	B-DET 2	BASE	165.01	14.778	17.500	17755	0.000	-1.524	2.8	-1.1
10YR-72HR	C-DET 3	BASE	165.01	14.781	17.500	23917	-2.640	0.803	4.3	11.2
10YR-72HR	D-DET 45	BASE	165.01	14.778	17.500	18605	0.000	0.107	4.8	4.2
10YR-72HR	K-lake 1	BASE	165.01	14.778	17.500	90751	0.910	0.542	17.3	11.1
10YR-72HR	L-CANAL	BASE	165.01	13.950	14.500	0	0.542	0.000	11.1	0.0
10YR-72HR	M-PreDev	BASE	165.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	167.01	14.755	17.500	16841	0.000	-1.124	3.9	0.8
10YR-72HR	B-DET 2	BASE	167.01	14.755	17.500	17637	0.000	-1.535	2.8	-1.3
10YR-72HR	C-DET 3	BASE	167.01	14.758	17.500	23742	-2.659	0.800	3.9	11.3
10YR-72HR	D-DET 45	BASE	167.01	14.755	17.500	18471	0.000	0.105	4.8	4.3
10YR-72HR	K-lake 1	BASE	167.01	14.755	17.500	90630	0.905	0.537	17.5	11.2
10YR-72HR	L-CANAL	BASE	167.01	13.919	14.500	0	0.537	0.000	11.2	0.0
10YR-72HR	M-PreDev	BASE	167.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	169.01	14.732	17.500	16717	0.000	-1.132	3.9	0.6
10YR-72HR	B-DET 2	BASE	169.01	14.732	17.500	17519	0.000	-1.545	2.8	-1.6
10YR-72HR	C-DET 3	BASE	169.01	14.735	17.500	23568	-2.677	0.797	3.4	11.5
10YR-72HR	D-DET 45	BASE	169.01	14.732	17.500	18337	0.000	0.104	4.8	4.3
10YR-72HR	K-lake 1	BASE	169.01	14.732	17.500	90510	0.900	0.534	17.6	11.3
10YR-72HR	L-CANAL	BASE	169.01	13.888	14.500	0	0.534	0.000	11.3	0.0
10YR-72HR	M-PreDev	BASE	169.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	171.01	14.709	17.500	16593	0.000	-1.140	3.9	0.4
10YR-72HR	B-DET 2	BASE	171.01	14.708	17.500	17402	0.000	-1.555	2.8	-1.9

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	C-DET 3	BASE	171.01	14.712	17.500	23394	-2.695	0.794	3.0	11.6
10YR-72HR	D-DET 45	BASE	171.01	14.709	17.500	18202	0.000	0.101	4.8	4.3
10YR-72HR	K-lake 1	BASE	171.01	14.709	17.500	90389	0.895	0.533	17.8	11.4
10YR-72HR	L-CANAL	BASE	171.01	13.858	14.500	0	0.533	0.000	11.4	0.0
10YR-72HR	M-PreDev	BASE	171.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	173.01	14.686	17.500	16468	0.000	-1.147	3.9	0.2
10YR-72HR	B-DET 2	BASE	173.01	14.685	17.500	17284	0.000	-1.565	2.8	-2.1
10YR-72HR	C-DET 3	BASE	173.01	14.689	17.500	23219	-2.713	0.792	2.6	11.7
10YR-72HR	D-DET 45	BASE	173.01	14.686	17.500	18068	0.000	0.101	4.8	4.3
10YR-72HR	K-lake 1	BASE	173.01	14.686	17.500	90268	0.892	0.534	17.9	11.5
10YR-72HR	L-CANAL	BASE	173.01	13.827	14.500	0	0.534	0.000	11.5	0.0
10YR-72HR	M-PreDev	BASE	173.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	175.01	14.662	17.500	16343	0.000	-1.155	3.9	0.0
10YR-72HR	B-DET 2	BASE	175.01	14.662	17.500	17165	0.000	-1.575	2.8	-2.4
10YR-72HR	C-DET 3	BASE	175.01	14.665	17.500	23043	-2.730	0.789	2.1	11.8
10YR-72HR	D-DET 45	BASE	175.01	14.662	17.500	17932	0.000	0.100	4.8	4.3
10YR-72HR	K-lake 1	BASE	175.01	14.662	17.500	90146	0.889	0.537	18.1	11.6
10YR-72HR	L-CANAL	BASE	175.01	13.796	14.500	0	0.537	0.000	11.6	0.0
10YR-72HR	M-PreDev	BASE	175.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	177.01	14.639	17.500	16216	0.000	-1.163	3.9	-0.2
10YR-72HR	B-DET 2	BASE	177.01	14.638	17.500	17045	0.000	-1.586	2.8	-2.6
10YR-72HR	C-DET 3	BASE	177.01	14.642	17.500	22865	-2.748	0.786	1.7	12.0
10YR-72HR	D-DET 45	BASE	177.01	14.639	17.500	17795	0.000	0.099	4.8	4.4
10YR-72HR	K-lake 1	BASE	177.01	14.639	17.500	90022	0.885	0.539	18.2	11.6
10YR-72HR	L-CANAL	BASE	177.01	13.766	14.500	0	0.539	0.000	11.6	0.0
10YR-72HR	M-PreDev	BASE	177.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	179.01	14.615	17.500	16088	0.000	-1.170	3.9	-0.4
10YR-72HR	B-DET 2	BASE	179.01	14.615	17.500	16925	0.000	-1.596	2.8	-2.9
10YR-72HR	C-DET 3	BASE	179.01	14.618	17.500	22686	-2.767	0.783	1.2	12.1
10YR-72HR	D-DET 45	BASE	179.01	14.615	17.500	17657	0.000	0.098	4.8	4.4
10YR-72HR	K-lake 1	BASE	179.01	14.615	17.500	89898	0.881	0.541	18.3	11.7
10YR-72HR	L-CANAL	BASE	179.01	13.735	14.500	0	0.541	0.000	11.7	0.0
10YR-72HR	M-PreDev	BASE	179.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	181.01	14.591	17.500	15960	0.000	-1.179	3.9	-0.6
10YR-72HR	B-DET 2	BASE	181.01	14.591	17.500	16803	0.000	-1.607	2.8	-3.2
10YR-72HR	C-DET 3	BASE	181.01	14.594	17.500	22506	-2.786	0.778	0.7	12.2
10YR-72HR	D-DET 45	BASE	181.01	14.591	17.500	17518	0.000	0.096	4.8	4.4
10YR-72HR	K-lake 1	BASE	181.01	14.591	17.500	89773	0.874	0.538	18.5	11.8
10YR-72HR	L-CANAL	BASE	181.01	13.720	14.500	0	0.538	0.000	11.8	0.0
10YR-72HR	M-PreDev	BASE	181.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	183.01	14.567	17.500	15832	0.000	-1.188	3.9	-0.8
10YR-72HR	B-DET 2	BASE	183.01	14.567	17.500	16682	0.000	-1.619	2.8	-3.4
10YR-72HR	C-DET 3	BASE	183.01	14.570	17.500	22327	-2.807	0.771	0.3	12.4
10YR-72HR	D-DET 45	BASE	183.01	14.568	17.500	17381	0.000	0.094	4.8	4.4
10YR-72HR	K-lake 1	BASE	183.01	14.567	17.500	89649	0.865	0.531	18.6	11.9
10YR-72HR	L-CANAL	BASE	183.01	13.720	14.500	0	0.531	0.000	11.9	0.0
10YR-72HR	M-PreDev	BASE	183.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	185.01	14.544	17.500	15706	0.000	-1.197	3.9	-1.0
10YR-72HR	B-DET 2	BASE	185.01	14.543	17.500	16563	0.000	-1.630	2.8	-3.7
10YR-72HR	C-DET 3	BASE	185.01	14.547	17.500	22150	-2.827	0.763	-0.2	12.5
10YR-72HR	D-DET 45	BASE	185.01	14.544	17.500	17244	0.000	0.092	4.8	4.4

Simulation	Node	Group	Time	Stage	Warning Stage	Surface Area	Total Inflow	Total Outflow	Total Vol In	Total Vol Out
			hrs	ft	ft	ft2	cfs	cfs	af	af
10YR-72HR	K-lake 1	BASE	185.01	14.544	17.500	89526	0.855	0.523	18.8	12.0
10YR-72HR	L-CANAL	BASE	185.01	13.720	14.500	0	0.523	0.000	12.0	0.0
10YR-72HR	M-PreDev	BASE	185.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	187.01	14.520	17.500	15581	0.000	-1.206	3.9	-1.2
10YR-72HR	B-DET 2	BASE	187.01	14.520	17.500	16445	0.000	-1.642	2.8	-4.0
10YR-72HR	C-DET 3	BASE	187.01	14.524	17.500	21974	-2.848	0.755	-0.7	12.6
10YR-72HR	D-DET 45	BASE	187.01	14.521	17.500	17109	0.000	0.090	4.8	4.4
10YR-72HR	K-lake 1	BASE	187.01	14.520	17.500	89405	0.845	0.516	18.9	12.1
10YR-72HR	L-CANAL	BASE	187.01	13.720	14.500	0	0.516	0.000	12.1	0.0
10YR-72HR	M-PreDev	BASE	187.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	189.01	14.497	17.500	15454	0.000	-1.219	3.9	-1.4
10YR-72HR	B-DET 2	BASE	189.01	14.497	17.500	16324	0.000	-1.658	2.8	-4.2
10YR-72HR	C-DET 3	BASE	189.01	14.501	17.500	21799	-2.878	0.748	-1.1	12.7
10YR-72HR	D-DET 45	BASE	189.01	14.498	17.500	16975	0.000	0.088	4.8	4.4
10YR-72HR	K-lake 1	BASE	189.01	14.497	17.500	89284	0.836	0.508	19.1	12.2
10YR-72HR	L-CANAL	BASE	189.01	13.720	14.500	0	0.508	0.000	12.2	0.0
10YR-72HR	M-PreDev	BASE	189.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	191.00	14.475	17.500	15358	0.000	-0.997	3.9	-1.5
10YR-72HR	B-DET 2	BASE	191.00	14.475	17.500	16237	0.000	-1.347	2.8	-4.5
10YR-72HR	C-DET 3	BASE	191.00	14.477	17.500	21664	-2.344	0.536	-1.6	12.8
10YR-72HR	D-DET 45	BASE	191.00	14.475	17.500	16844	0.000	0.068	4.8	4.5
10YR-72HR	K-lake 1	BASE	191.00	14.475	17.500	89166	0.604	0.501	19.2	12.3
10YR-72HR	L-CANAL	BASE	191.00	13.720	14.500	0	0.501	0.000	12.3	0.0
10YR-72HR	M-PreDev	BASE	191.00	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	193.00	14.452	17.500	15248	0.000	-1.020	3.9	-1.7
10YR-72HR	B-DET 2	BASE	193.00	14.452	17.500	16134	0.000	-1.372	2.8	-4.7
10YR-72HR	C-DET 3	BASE	193.00	14.455	17.500	21518	-2.393	0.532	-2.0	12.9
10YR-72HR	D-DET 45	BASE	193.00	14.453	17.500	16713	0.000	0.067	4.8	4.5
10YR-72HR	K-lake 1	BASE	193.00	14.452	17.500	89049	0.598	0.493	19.3	12.3
10YR-72HR	L-CANAL	BASE	193.00	13.720	14.500	0	0.493	0.000	12.3	0.0
10YR-72HR	M-PreDev	BASE	193.00	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	195.01	14.430	17.500	15136	0.000	-1.034	3.9	-1.9
10YR-72HR	B-DET 2	BASE	195.01	14.430	17.500	16029	0.000	-1.388	2.8	-4.9
10YR-72HR	C-DET 3	BASE	195.01	14.432	17.500	21367	-2.422	0.526	-2.4	13.0
10YR-72HR	D-DET 45	BASE	195.01	14.430	17.500	16583	0.000	0.063	4.8	4.5
10YR-72HR	K-lake 1	BASE	195.01	14.430	17.500	88932	0.589	0.486	19.4	12.4
10YR-72HR	L-CANAL	BASE	195.01	13.720	14.500	0	0.486	0.000	12.4	0.0
10YR-72HR	M-PreDev	BASE	195.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	197.01	14.408	17.500	15025	0.000	-1.047	3.9	-2.0
10YR-72HR	B-DET 2	BASE	197.01	14.408	17.500	15925	0.000	-1.400	2.8	-5.2
10YR-72HR	C-DET 3	BASE	197.01	14.410	17.500	21215	-2.446	0.518	-2.8	13.1
10YR-72HR	D-DET 45	BASE	197.01	14.408	17.500	16455	0.000	0.063	4.8	4.5
10YR-72HR	K-lake 1	BASE	197.01	14.408	17.500	88817	0.581	0.478	19.5	12.5
10YR-72HR	L-CANAL	BASE	197.01	13.720	14.500	0	0.478	0.000	12.5	0.0
10YR-72HR	M-PreDev	BASE	197.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	199.01	14.386	17.500	14914	0.000	-1.055	3.9	-2.2
10YR-72HR	B-DET 2	BASE	199.01	14.386	17.500	15820	0.000	-1.407	2.8	-5.4
10YR-72HR	C-DET 3	BASE	199.01	14.389	17.500	21064	-2.462	0.509	-3.2	13.2
10YR-72HR	D-DET 45	BASE	199.01	14.386	17.500	16329	0.000	0.062	4.8	4.5
10YR-72HR	K-lake 1	BASE	199.01	14.386	17.500	88703	0.570	0.471	19.6	12.6
10YR-72HR	L-CANAL	BASE	199.01	13.720	14.500	0	0.471	0.000	12.6	0.0

Simulation	Node	Group	Time	Stage	Warning Stage	Surface Area	Total Inflow	Total Outflow	Total Vol In	Total Vol Out
			hrs	ft	ft	ft2	cfs	cfs	af	af
10YR-72HR	M-PreDev	BASE	199.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	201.01	14.365	17.500	14804	0.000	-1.061	3.9	-2.4
10YR-72HR	B-DET 2	BASE	201.01	14.365	17.500	15717	0.000	-1.412	2.8	-5.6
10YR-72HR	C-DET 3	BASE	201.01	14.367	17.500	20912	-2.472	0.498	-3.6	13.3
10YR-72HR	D-DET 45	BASE	201.01	14.365	17.500	16204	0.000	0.060	4.8	4.5
10YR-72HR	K-lake 1	BASE	201.01	14.365	17.500	88591	0.559	0.463	19.7	12.7
10YR-72HR	L-CANAL	BASE	201.01	13.720	14.500	0	0.463	0.000	12.7	0.0
10YR-72HR	M-PreDev	BASE	201.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	203.01	14.344	17.500	14695	0.000	-1.062	3.9	-2.6
10YR-72HR	B-DET 2	BASE	203.01	14.343	17.500	15614	0.000	-1.413	2.8	-5.9
10YR-72HR	C-DET 3	BASE	203.01	14.346	17.500	20762	-2.476	0.487	-4.0	13.4
10YR-72HR	D-DET 45	BASE	203.01	14.344	17.500	16081	0.000	0.057	4.8	4.5
10YR-72HR	K-lake 1	BASE	203.01	14.344	17.500	88480	0.544	0.455	19.7	12.7
10YR-72HR	L-CANAL	BASE	203.01	13.720	14.500	0	0.455	0.000	12.7	0.0
10YR-72HR	M-PreDev	BASE	203.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	205.01	14.323	17.500	14586	0.000	-1.065	3.9	-2.7
10YR-72HR	B-DET 2	BASE	205.01	14.322	17.500	15512	0.000	-1.413	2.8	-6.1
10YR-72HR	C-DET 3	BASE	205.01	14.325	17.500	20613	-2.478	0.475	-4.4	13.4
10YR-72HR	D-DET 45	BASE	205.01	14.323	17.500	15959	0.000	0.057	4.8	4.5
10YR-72HR	K-lake 1	BASE	205.01	14.323	17.500	88371	0.532	0.448	19.8	12.8
10YR-72HR	L-CANAL	BASE	205.01	13.720	14.500	0	0.448	0.000	12.8	0.0
10YR-72HR	M-PreDev	BASE	205.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	207.01	14.302	17.500	14479	0.000	-1.065	3.9	-2.9
10YR-72HR	B-DET 2	BASE	207.01	14.302	17.500	15411	0.000	-1.411	2.8	-6.3
10YR-72HR	C-DET 3	BASE	207.01	14.304	17.500	20465	-2.477	0.462	-4.8	13.5
10YR-72HR	D-DET 45	BASE	207.01	14.302	17.500	15840	0.000	0.055	4.8	4.5
10YR-72HR	K-lake 1	BASE	207.01	14.302	17.500	88263	0.518	0.440	19.9	12.9
10YR-72HR	L-CANAL	BASE	207.01	13.720	14.500	0	0.440	0.000	12.9	0.0
10YR-72HR	M-PreDev	BASE	207.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	209.01	14.282	17.500	14373	0.000	-1.064	3.9	-3.1
10YR-72HR	B-DET 2	BASE	209.01	14.281	17.500	15311	0.000	-1.407	2.8	-6.6
10YR-72HR	C-DET 3	BASE	209.01	14.284	17.500	20319	-2.471	0.448	-5.2	13.6
10YR-72HR	D-DET 45	BASE	209.01	14.282	17.500	15721	0.000	0.054	4.8	4.5
10YR-72HR	K-lake 1	BASE	209.01	14.282	17.500	88156	0.502	0.432	20.0	13.0
10YR-72HR	L-CANAL	BASE	209.01	13.720	14.500	0	0.432	0.000	13.0	0.0
10YR-72HR	M-PreDev	BASE	209.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	211.01	14.262	17.500	14269	0.000	-1.059	3.9	-3.3
10YR-72HR	B-DET 2	BASE	211.01	14.261	17.500	15212	0.000	-1.401	2.8	-6.8
10YR-72HR	C-DET 3	BASE	211.01	14.264	17.500	20174	-2.460	0.434	-5.6	13.7
10YR-72HR	D-DET 45	BASE	211.01	14.262	17.500	15604	0.000	0.051	4.8	4.6
10YR-72HR	K-lake 1	BASE	211.01	14.261	17.500	88051	0.485	0.424	20.1	13.0
10YR-72HR	L-CANAL	BASE	211.01	13.720	14.500	0	0.424	0.000	13.0	0.0
10YR-72HR	M-PreDev	BASE	211.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	213.01	14.242	17.500	14166	0.000	-1.057	3.9	-3.4
10YR-72HR	B-DET 2	BASE	213.01	14.242	17.500	15115	0.000	-1.395	2.8	-7.0
10YR-72HR	C-DET 3	BASE	213.01	14.244	17.500	20031	-2.452	0.420	-6.0	13.7
10YR-72HR	D-DET 45	BASE	213.01	14.242	17.500	15490	0.000	0.050	4.8	4.6
10YR-72HR	K-lake 1	BASE	213.01	14.242	17.500	87948	0.470	0.417	20.2	13.1
10YR-72HR	L-CANAL	BASE	213.01	13.720	14.500	0	0.417	0.000	13.1	0.0
10YR-72HR	M-PreDev	BASE	213.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	215.01	14.222	17.500	14064	0.000	-1.052	3.9	-3.6

Simulation	Node	Group	Time	Stage	Warning Stage	Surface Area	Total Inflow	Total Outflow	Total Vol In	Total Vol Out
			hrs	ft	ft	ft2	cfs	cfs	af	af
10YR-72HR	B-DET 2	BASE	215.01	14.222	17.500	15019	0.000	-1.388	2.8	-7.3
10YR-72HR	C-DET 3	BASE	215.01	14.225	17.500	19890	-2.440	0.404	-6.4	13.8
10YR-72HR	D-DET 45	BASE	215.01	14.222	17.500	15376	0.000	0.049	4.8	4.6
10YR-72HR	K-lake 1	BASE	215.01	14.222	17.500	87846	0.453	0.409	20.2	13.2
10YR-72HR	L-CANAL	BASE	215.01	13.720	14.500	0	0.409	0.000	13.2	0.0
10YR-72HR	M-PreDev	BASE	215.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	217.01	14.203	17.500	13964	0.000	-1.046	3.9	-3.8
10YR-72HR	B-DET 2	BASE	217.01	14.203	17.500	14925	0.000	-1.379	2.8	-7.5
10YR-72HR	C-DET 3	BASE	217.01	14.206	17.500	19751	-2.425	0.388	-6.8	13.9
10YR-72HR	D-DET 45	BASE	217.01	14.203	17.500	15265	0.000	0.047	4.8	4.6
10YR-72HR	K-lake 1	BASE	217.01	14.203	17.500	87745	0.435	0.401	20.3	13.2
10YR-72HR	L-CANAL	BASE	217.01	13.720	14.500	0	0.401	0.000	13.2	0.0
10YR-72HR	M-PreDev	BASE	217.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	219.00	14.184	17.500	13863	0.000	-1.326	3.9	-4.0
10YR-72HR	B-DET 2	BASE	219.00	14.184	17.500	14829	0.000	-1.740	2.8	-7.8
10YR-72HR	C-DET 3	BASE	219.00	14.188	17.500	19622	-3.066	0.502	-7.3	13.9
10YR-72HR	D-DET 45	BASE	219.00	14.184	17.500	15156	0.000	0.053	4.8	4.6
10YR-72HR	K-lake 1	BASE	219.00	14.184	17.500	87647	0.555	0.393	20.4	13.3
10YR-72HR	L-CANAL	BASE	219.00	13.720	14.500	0	0.393	0.000	13.3	0.0
10YR-72HR	M-PreDev	BASE	219.00	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	221.00	14.166	17.500	13768	0.000	-1.031	3.9	-4.2
10YR-72HR	B-DET 2	BASE	221.00	14.166	17.500	14740	0.000	-1.358	2.8	-8.0
10YR-72HR	C-DET 3	BASE	221.00	14.168	17.500	19479	-2.390	0.354	-7.7	14.0
10YR-72HR	D-DET 45	BASE	221.00	14.166	17.500	15048	0.000	0.044	4.8	4.6
10YR-72HR	K-lake 1	BASE	221.00	14.166	17.500	87550	0.398	0.385	20.5	13.4
10YR-72HR	L-CANAL	BASE	221.00	13.720	14.500	0	0.385	0.000	13.4	0.0
10YR-72HR	M-PreDev	BASE	221.00	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	223.00	14.148	17.500	13672	0.000	-1.023	3.9	-4.4
10YR-72HR	B-DET 2	BASE	223.00	14.147	17.500	14650	0.000	-1.347	2.8	-8.2
10YR-72HR	C-DET 3	BASE	223.00	14.150	17.500	19346	-2.370	0.336	-8.1	14.1
10YR-72HR	D-DET 45	BASE	223.00	14.148	17.500	14942	0.000	0.042	4.8	4.6
10YR-72HR	K-lake 1	BASE	223.00	14.147	17.500	87455	0.378	0.377	20.5	13.4
10YR-72HR	L-CANAL	BASE	223.00	13.720	14.500	0	0.377	0.000	13.4	0.0
10YR-72HR	M-PreDev	BASE	223.00	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	225.00	14.130	17.500	13578	0.000	-1.014	3.9	-4.5
10YR-72HR	B-DET 2	BASE	225.00	14.130	17.500	14561	0.000	-1.334	2.8	-8.5
10YR-72HR	C-DET 3	BASE	225.00	14.132	17.500	19215	-2.348	0.316	-8.5	14.1
10YR-72HR	D-DET 45	BASE	225.00	14.130	17.500	14838	0.000	0.041	4.8	4.6
10YR-72HR	K-lake 1	BASE	225.00	14.129	17.500	87361	0.357	0.369	20.6	13.5
10YR-72HR	L-CANAL	BASE	225.00	13.720	14.500	0	0.369	0.000	13.5	0.0
10YR-72HR	M-PreDev	BASE	225.00	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	227.01	14.112	17.500	13483	0.000	-1.278	3.9	-4.7
10YR-72HR	B-DET 2	BASE	227.01	14.111	17.500	14471	0.000	-1.675	2.8	-8.7
10YR-72HR	C-DET 3	BASE	227.01	14.115	17.500	19093	-2.953	0.387	-9.0	14.2
10YR-72HR	D-DET 45	BASE	227.01	14.112	17.500	14735	0.000	0.043	4.8	4.6
10YR-72HR	K-lake 1	BASE	227.01	14.112	17.500	87269	0.431	0.361	20.7	13.5
10YR-72HR	L-CANAL	BASE	227.01	13.720	14.500	0	0.361	0.000	13.5	0.0
10YR-72HR	M-PreDev	BASE	227.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	229.01	14.095	17.500	13395	0.000	-0.994	3.9	-4.9
10YR-72HR	B-DET 2	BASE	229.01	14.095	17.500	14389	0.000	-1.307	2.8	-8.9
10YR-72HR	C-DET 3	BASE	229.01	14.097	17.500	18960	-2.301	0.275	-9.4	14.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	D-DET 45	BASE	229.01	14.095	17.500	14635	0.000	0.037	4.8	4.6
10YR-72HR	K-lake 1	BASE	229.01	14.094	17.500	87178	0.313	0.353	20.7	13.6
10YR-72HR	L-CANAL	BASE	229.01	13.720	14.500	0	0.353	0.000	13.6	0.0
10YR-72HR	M-PreDev	BASE	229.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	231.01	14.078	17.500	13306	0.000	-0.983	3.9	-5.1
10YR-72HR	B-DET 2	BASE	231.01	14.078	17.500	14305	0.000	-1.292	2.8	-9.2
10YR-72HR	C-DET 3	BASE	231.01	14.080	17.500	18836	-2.275	0.252	-9.8	14.3
10YR-72HR	D-DET 45	BASE	231.01	14.078	17.500	14537	0.000	0.036	4.8	4.6
10YR-72HR	K-lake 1	BASE	231.01	14.078	17.500	87090	0.288	0.345	20.8	13.7
10YR-72HR	L-CANAL	BASE	231.01	13.720	14.500	0	0.345	0.000	13.7	0.0
10YR-72HR	M-PreDev	BASE	231.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	233.01	14.062	17.500	13220	0.000	-0.971	3.9	-5.2
10YR-72HR	B-DET 2	BASE	233.01	14.061	17.500	14223	0.000	-1.276	2.8	-9.4
10YR-72HR	C-DET 3	BASE	233.01	14.064	17.500	18715	-2.247	0.226	-10.1	14.3
10YR-72HR	D-DET 45	BASE	233.01	14.061	17.500	14440	0.000	0.035	4.8	4.6
10YR-72HR	K-lake 1	BASE	233.01	14.061	17.500	87003	0.260	0.337	20.8	13.7
10YR-72HR	L-CANAL	BASE	233.01	13.720	14.500	0	0.337	0.000	13.7	0.0
10YR-72HR	M-PreDev	BASE	233.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	235.01	14.045	17.500	13133	0.000	-1.211	3.9	-5.4
10YR-72HR	B-DET 2	BASE	235.01	14.045	17.500	14140	0.000	-1.588	2.8	-9.6
10YR-72HR	C-DET 3	BASE	235.01	14.049	17.500	18604	-2.799	0.244	-10.6	14.4
10YR-72HR	D-DET 45	BASE	235.01	14.045	17.500	14345	0.000	0.034	4.8	4.6
10YR-72HR	K-lake 1	BASE	235.01	14.044	17.500	86917	0.278	0.328	20.9	13.8
10YR-72HR	L-CANAL	BASE	235.01	13.720	14.500	0	0.328	0.000	13.8	0.0
10YR-72HR	M-PreDev	BASE	235.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	237.01	14.030	17.500	13051	0.000	-1.190	3.9	-5.6
10YR-72HR	B-DET 2	BASE	237.01	14.029	17.500	14063	0.000	-1.560	2.8	-9.9
10YR-72HR	C-DET 3	BASE	237.01	14.033	17.500	18489	-2.750	0.188	-11.0	14.4
10YR-72HR	D-DET 45	BASE	237.01	14.029	17.500	14252	0.000	0.032	4.8	4.6
10YR-72HR	K-lake 1	BASE	237.01	14.028	17.500	86833	0.221	0.320	20.9	13.8
10YR-72HR	L-CANAL	BASE	237.01	13.720	14.500	0	0.320	0.000	13.8	0.0
10YR-72HR	M-PreDev	BASE	237.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	239.01	14.015	17.500	12974	0.000	-1.169	3.9	-5.8
10YR-72HR	B-DET 2	BASE	239.01	14.015	17.500	13990	0.000	-1.534	2.8	-10.1
10YR-72HR	C-DET 3	BASE	239.01	14.018	17.500	18381	-2.703	0.121	-11.5	14.4
10YR-72HR	D-DET 45	BASE	239.01	14.013	17.500	14161	0.000	0.031	4.8	4.7
10YR-72HR	K-lake 1	BASE	239.01	14.012	17.500	86749	0.151	0.312	20.9	13.9
10YR-72HR	L-CANAL	BASE	239.01	13.720	14.500	0	0.312	0.000	13.9	0.0
10YR-72HR	M-PreDev	BASE	239.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	241.01	14.004	17.500	12916	0.000	-1.168	3.9	-6.0
10YR-72HR	B-DET 2	BASE	241.01	14.004	17.500	13936	0.000	-1.530	2.8	-10.4
10YR-72HR	C-DET 3	BASE	241.01	14.008	17.500	18301	-2.698	0.064	-11.9	14.4
10YR-72HR	D-DET 45	BASE	241.01	14.000	17.500	14086	0.000	0.018	4.8	4.7
10YR-72HR	K-lake 1	BASE	241.01	13.995	17.500	86656	0.082	0.302	21.0	13.9
10YR-72HR	L-CANAL	BASE	241.01	13.720	14.500	0	0.302	0.000	13.9	0.0
10YR-72HR	M-PreDev	BASE	241.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	243.01	13.998	17.500	12882	0.000	-1.164	3.9	-6.2
10YR-72HR	B-DET 2	BASE	243.01	13.997	17.500	13904	0.000	-1.523	2.8	-10.6
10YR-72HR	C-DET 3	BASE	243.01	14.001	17.500	18254	-2.687	0.041	-12.4	14.4
10YR-72HR	D-DET 45	BASE	243.01	13.988	17.500	14017	0.000	0.027	4.8	4.7
10YR-72HR	K-lake 1	BASE	243.01	13.975	17.500	86555	0.068	0.291	21.0	14.0

Simulation	Node	Group	Time	Stage	Warning Stage	Surface Area	Total Inflow	Total Outflow	Total Vol In	Total Vol Out
			hrs	ft	ft	ft2	cfs	cfs	af	af
10YR-72HR	L-CANAL	BASE	243.01	13.720	14.500	0	0.291	0.000	14.0	0.0
10YR-72HR	M-PreDev	BASE	243.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	245.01	13.991	17.500	12848	0.000	-1.157	3.9	-6.4
10YR-72HR	B-DET 2	BASE	245.01	13.991	17.500	13872	0.000	-1.515	2.8	-10.9
10YR-72HR	C-DET 3	BASE	245.01	13.995	17.500	18206	-2.672	0.046	-12.8	14.4
10YR-72HR	D-DET 45	BASE	245.01	13.973	17.500	13930	0.000	0.030	4.8	4.7
10YR-72HR	K-lake 1	BASE	245.01	13.957	17.500	86461	0.076	0.281	21.0	14.0
10YR-72HR	L-CANAL	BASE	245.01	13.720	14.500	0	0.281	0.000	14.0	0.0
10YR-72HR	M-PreDev	BASE	245.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	247.01	13.984	17.500	12808	0.000	-1.150	3.9	-6.6
10YR-72HR	B-DET 2	BASE	247.01	13.983	17.500	13834	0.000	-1.506	2.8	-11.1
10YR-72HR	C-DET 3	BASE	247.01	13.987	17.500	18150	-2.656	0.051	-13.2	14.5
10YR-72HR	D-DET 45	BASE	247.01	13.958	17.500	13838	0.000	0.031	4.8	4.7
10YR-72HR	K-lake 1	BASE	247.01	13.941	17.500	86374	0.082	0.271	21.0	14.1
10YR-72HR	L-CANAL	BASE	247.01	13.720	14.500	0	0.271	0.000	14.1	0.0
10YR-72HR	M-PreDev	BASE	247.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	249.01	13.975	17.500	12764	0.000	-1.143	3.9	-6.8
10YR-72HR	B-DET 2	BASE	249.01	13.975	17.500	13792	0.000	-1.497	2.8	-11.4
10YR-72HR	C-DET 3	BASE	249.01	13.979	17.500	18089	-2.640	0.055	-13.7	14.5
10YR-72HR	D-DET 45	BASE	249.01	13.942	17.500	13746	0.000	0.030	4.8	4.7
10YR-72HR	K-lake 1	BASE	249.01	13.925	17.500	86294	0.085	0.261	21.0	14.1
10YR-72HR	L-CANAL	BASE	249.01	13.720	14.500	0	0.261	0.000	14.1	0.0
10YR-72HR	M-PreDev	BASE	249.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	251.01	13.966	17.500	12717	0.000	-1.136	3.9	-6.9
10YR-72HR	B-DET 2	BASE	251.01	13.966	17.500	13748	0.000	-1.488	2.8	-11.6
10YR-72HR	C-DET 3	BASE	251.01	13.970	17.500	18023	-2.624	0.057	-14.1	14.5
10YR-72HR	D-DET 45	BASE	251.01	13.926	17.500	13655	0.000	0.029	4.8	4.7
10YR-72HR	K-lake 1	BASE	251.01	13.911	17.500	86219	0.086	0.252	21.0	14.2
10YR-72HR	L-CANAL	BASE	251.01	13.720	14.500	0	0.252	0.000	14.2	0.0
10YR-72HR	M-PreDev	BASE	251.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	253.01	13.957	17.500	12668	0.000	-1.129	3.9	-7.1
10YR-72HR	B-DET 2	BASE	253.01	13.957	17.500	13702	0.000	-1.478	2.8	-11.9
10YR-72HR	C-DET 3	BASE	253.01	13.961	17.500	17955	-2.607	0.059	-14.5	14.5
10YR-72HR	D-DET 45	BASE	253.01	13.911	17.500	13568	0.000	0.028	4.8	4.7
10YR-72HR	K-lake 1	BASE	253.01	13.897	17.500	86148	0.087	0.243	21.0	14.2
10YR-72HR	L-CANAL	BASE	253.01	13.720	14.500	0	0.243	0.000	14.2	0.0
10YR-72HR	M-PreDev	BASE	253.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	255.01	13.948	17.500	12617	0.000	-1.121	3.9	-7.3
10YR-72HR	B-DET 2	BASE	255.01	13.947	17.500	13654	0.000	-1.469	2.8	-12.1
10YR-72HR	C-DET 3	BASE	255.01	13.951	17.500	17884	-2.590	0.061	-15.0	14.5
10YR-72HR	D-DET 45	BASE	255.01	13.897	17.500	13485	0.000	0.026	4.8	4.7
10YR-72HR	K-lake 1	BASE	255.01	13.885	17.500	86082	0.087	0.234	21.1	14.2
10YR-72HR	L-CANAL	BASE	255.01	13.720	14.500	0	0.234	0.000	14.2	0.0
10YR-72HR	M-PreDev	BASE	255.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	257.01	13.938	17.500	12565	0.000	-1.114	3.9	-7.5
10YR-72HR	B-DET 2	BASE	257.01	13.937	17.500	13604	0.000	-1.459	2.8	-12.4
10YR-72HR	C-DET 3	BASE	257.01	13.941	17.500	17811	-2.572	0.062	-15.4	14.5
10YR-72HR	D-DET 45	BASE	257.01	13.883	17.500	13407	0.000	0.024	4.8	4.7
10YR-72HR	K-lake 1	BASE	257.01	13.873	17.500	86019	0.086	0.225	21.1	14.3
10YR-72HR	L-CANAL	BASE	257.01	13.720	14.500	0	0.225	0.000	14.3	0.0
10YR-72HR	M-PreDev	BASE	257.01	15.687	18.000	911332	0.000	0.000	12.4	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 1	BASE	259.01	13.928	17.500	12512	0.000	-1.106	3.9	-7.7
10YR-72HR	B-DET 2	BASE	259.01	13.927	17.500	13554	0.000	-1.448	2.8	-12.6
10YR-72HR	C-DET 3	BASE	259.01	13.931	17.500	17737	-2.554	0.062	-15.8	14.5
10YR-72HR	D-DET 45	BASE	259.01	13.871	17.500	13333	0.000	0.023	4.8	4.7
10YR-72HR	K-lake 1	BASE	259.01	13.861	17.500	85959	0.085	0.217	21.1	14.3
10YR-72HR	L-CANAL	BASE	259.01	13.720	14.500	0	0.217	0.000	14.3	0.0
10YR-72HR	M-PreDev	BASE	259.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	261.01	13.918	17.500	12458	0.000	-1.098	3.9	-7.9
10YR-72HR	B-DET 2	BASE	261.01	13.917	17.500	13504	0.000	-1.438	2.8	-12.8
10YR-72HR	C-DET 3	BASE	261.01	13.921	17.500	17662	-2.536	0.063	-16.2	14.5
10YR-72HR	D-DET 45	BASE	261.01	13.859	17.500	13263	0.000	0.021	4.8	4.7
10YR-72HR	K-lake 1	BASE	261.01	13.850	17.500	85903	0.084	0.208	21.1	14.3
10YR-72HR	L-CANAL	BASE	261.01	13.720	14.500	0	0.208	0.000	14.3	0.0
10YR-72HR	M-PreDev	BASE	261.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	263.01	13.907	17.500	12404	0.000	-1.090	3.9	-8.0
10YR-72HR	B-DET 2	BASE	263.01	13.907	17.500	13453	0.000	-1.428	2.8	-13.1
10YR-72HR	C-DET 3	BASE	263.01	13.911	17.500	17586	-2.518	0.063	-16.7	14.5
10YR-72HR	D-DET 45	BASE	263.01	13.847	17.500	13198	0.000	0.020	4.8	4.7
10YR-72HR	K-lake 1	BASE	263.01	13.840	17.500	85849	0.083	0.200	21.1	14.4
10YR-72HR	L-CANAL	BASE	263.01	13.720	14.500	0	0.200	0.000	14.4	0.0
10YR-72HR	M-PreDev	BASE	263.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	265.01	13.897	17.500	12350	0.000	-1.082	3.9	-8.2
10YR-72HR	B-DET 2	BASE	265.01	13.897	17.500	13401	0.000	-1.417	2.8	-13.3
10YR-72HR	C-DET 3	BASE	265.01	13.901	17.500	17510	-2.499	0.062	-17.1	14.5
10YR-72HR	D-DET 45	BASE	265.01	13.837	17.500	13137	0.000	0.019	4.8	4.7
10YR-72HR	K-lake 1	BASE	265.01	13.831	17.500	85799	0.081	0.192	21.1	14.4
10YR-72HR	L-CANAL	BASE	265.01	13.720	14.500	0	0.192	0.000	14.4	0.0
10YR-72HR	M-PreDev	BASE	265.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	267.01	13.887	17.500	12296	0.000	-1.074	3.9	-8.4
10YR-72HR	B-DET 2	BASE	267.01	13.887	17.500	13350	0.000	-1.407	2.8	-13.5
10YR-72HR	C-DET 3	BASE	267.01	13.890	17.500	17435	-2.481	0.062	-17.5	14.6
10YR-72HR	D-DET 45	BASE	267.01	13.827	17.500	13079	0.000	0.017	4.8	4.7
10YR-72HR	K-lake 1	BASE	267.01	13.821	17.500	85751	0.079	0.184	21.1	14.4
10YR-72HR	L-CANAL	BASE	267.01	13.720	14.500	0	0.184	0.000	14.4	0.0
10YR-72HR	M-PreDev	BASE	267.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	269.01	13.877	17.500	12242	0.000	-1.066	3.9	-8.6
10YR-72HR	B-DET 2	BASE	269.01	13.877	17.500	13300	0.000	-1.396	2.8	-13.8
10YR-72HR	C-DET 3	BASE	269.01	13.880	17.500	17359	-2.462	0.061	-17.9	14.6
10YR-72HR	D-DET 45	BASE	269.01	13.818	17.500	13025	0.000	0.016	4.8	4.7
10YR-72HR	K-lake 1	BASE	269.01	13.813	17.500	85706	0.077	0.176	21.2	14.5
10YR-72HR	L-CANAL	BASE	269.01	13.720	14.500	0	0.176	0.000	14.5	0.0
10YR-72HR	M-PreDev	BASE	269.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	271.01	13.867	17.500	12189	0.000	-1.058	3.9	-8.8
10YR-72HR	B-DET 2	BASE	271.01	13.866	17.500	13249	0.000	-1.386	2.8	-14.0
10YR-72HR	C-DET 3	BASE	271.01	13.870	17.500	17285	-2.443	0.060	-18.3	14.6
10YR-72HR	D-DET 45	BASE	271.01	13.809	17.500	12975	0.000	0.015	4.8	4.7
10YR-72HR	K-lake 1	BASE	271.01	13.805	17.500	85664	0.076	0.168	21.2	14.5
10YR-72HR	L-CANAL	BASE	271.01	13.720	14.500	0	0.168	0.000	14.5	0.0
10YR-72HR	M-PreDev	BASE	271.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	273.01	13.857	17.500	12136	0.000	-1.050	3.9	-8.9
10YR-72HR	B-DET 2	BASE	273.01	13.857	17.500	13199	0.000	-1.375	2.8	-14.2

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	C-DET 3	BASE	273.01	13.860	17.500	17211	-2.425	0.059	-18.7	14.6
10YR-72HR	D-DET 45	BASE	273.01	13.801	17.500	12927	0.000	0.014	4.8	4.7
10YR-72HR	K-lake 1	BASE	273.01	13.797	17.500	85624	0.073	0.160	21.2	14.5
10YR-72HR	L-CANAL	BASE	273.01	13.720	14.500	0	0.160	0.000	14.5	0.0
10YR-72HR	M-PreDev	BASE	273.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	275.01	13.847	17.500	12084	0.000	-1.042	3.9	-9.1
10YR-72HR	B-DET 2	BASE	275.01	13.847	17.500	13150	0.000	-1.365	2.8	-14.5
10YR-72HR	C-DET 3	BASE	275.01	13.850	17.500	17139	-2.406	0.058	-19.1	14.6
10YR-72HR	D-DET 45	BASE	275.01	13.793	17.500	12883	0.000	0.013	4.8	4.7
10YR-72HR	K-lake 1	BASE	275.01	13.790	17.500	85587	0.071	0.153	21.2	14.6
10YR-72HR	L-CANAL	BASE	275.01	13.720	14.500	0	0.153	0.000	14.6	0.0
10YR-72HR	M-PreDev	BASE	275.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	277.01	13.838	17.500	12034	0.000	-1.034	3.9	-9.3
10YR-72HR	B-DET 2	BASE	277.01	13.837	17.500	13102	0.000	-1.354	2.8	-14.7
10YR-72HR	C-DET 3	BASE	277.01	13.841	17.500	17067	-2.388	0.057	-19.5	14.6
10YR-72HR	D-DET 45	BASE	277.01	13.786	17.500	12842	0.000	0.012	4.8	4.7
10YR-72HR	K-lake 1	BASE	277.01	13.783	17.500	85552	0.069	0.145	21.2	14.6
10YR-72HR	L-CANAL	BASE	277.01	13.720	14.500	0	0.145	0.000	14.6	0.0
10YR-72HR	M-PreDev	BASE	277.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	279.01	13.828	17.500	11984	0.000	-1.026	3.9	-9.4
10YR-72HR	B-DET 2	BASE	279.01	13.828	17.500	13056	0.000	-1.344	2.8	-14.9
10YR-72HR	C-DET 3	BASE	279.01	13.831	17.500	16998	-2.371	0.055	-19.9	14.6
10YR-72HR	D-DET 45	BASE	279.01	13.779	17.500	12803	0.000	0.011	4.8	4.7
10YR-72HR	K-lake 1	BASE	279.01	13.777	17.500	85519	0.067	0.138	21.2	14.6
10YR-72HR	L-CANAL	BASE	279.01	13.720	14.500	0	0.138	0.000	14.6	0.0
10YR-72HR	M-PreDev	BASE	279.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	281.01	13.819	17.500	11935	0.000	-1.019	3.9	-9.6
10YR-72HR	B-DET 2	BASE	281.01	13.819	17.500	13010	0.000	-1.335	2.8	-15.1
10YR-72HR	C-DET 3	BASE	281.01	13.822	17.500	16930	-2.354	0.053	-20.3	14.6
10YR-72HR	D-DET 45	BASE	281.01	13.773	17.500	12767	0.000	0.011	4.8	4.7
10YR-72HR	K-lake 1	BASE	281.01	13.771	17.500	85488	0.064	0.130	21.2	14.6
10YR-72HR	L-CANAL	BASE	281.01	13.720	14.500	0	0.130	0.000	14.6	0.0
10YR-72HR	M-PreDev	BASE	281.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	283.01	13.810	17.500	11888	0.000	-1.012	3.9	-9.8
10YR-72HR	B-DET 2	BASE	283.01	13.810	17.500	12965	0.000	-1.325	2.8	-15.3
10YR-72HR	C-DET 3	BASE	283.01	13.813	17.500	16864	-2.337	0.052	-20.7	14.6
10YR-72HR	D-DET 45	BASE	283.01	13.767	17.500	12733	0.000	0.010	4.8	4.7
10YR-72HR	K-lake 1	BASE	283.01	13.766	17.500	85459	0.061	0.123	21.2	14.6
10YR-72HR	L-CANAL	BASE	283.01	13.720	14.500	0	0.123	0.000	14.6	0.0
10YR-72HR	M-PreDev	BASE	283.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	285.01	13.802	17.500	11843	0.000	-1.005	3.9	-10.0
10YR-72HR	B-DET 2	BASE	285.01	13.801	17.500	12922	0.000	-1.316	2.8	-15.6
10YR-72HR	C-DET 3	BASE	285.01	13.805	17.500	16801	-2.321	0.050	-21.1	14.6
10YR-72HR	D-DET 45	BASE	285.01	13.762	17.500	12702	0.000	0.009	4.8	4.7
10YR-72HR	K-lake 1	BASE	285.01	13.761	17.500	85433	0.059	0.116	21.2	14.7
10YR-72HR	L-CANAL	BASE	285.01	13.720	14.500	0	0.116	0.000	14.7	0.0
10YR-72HR	M-PreDev	BASE	285.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	287.01	13.793	17.500	11799	0.000	-0.998	3.9	-10.1
10YR-72HR	B-DET 2	BASE	287.01	13.793	17.500	12881	0.000	-1.307	2.8	-15.8
10YR-72HR	C-DET 3	BASE	287.01	13.797	17.500	16739	-2.306	0.048	-21.4	14.6
10YR-72HR	D-DET 45	BASE	287.01	13.757	17.500	12673	0.000	0.008	4.8	4.7

Simulation	Node	Group	Time	Stage	Warning Stage	Surface Area	Total Inflow	Total Outflow	Total Vol In	Total Vol Out
			hrs	ft	ft	ft2	cfs	cfs	af	af
10YR-72HR	K-lake 1	BASE	287.01	13.756	17.500	85408	0.056	0.109	21.3	14.7
10YR-72HR	L-CANAL	BASE	287.01	13.720	14.500	0	0.109	0.000	14.7	0.0
10YR-72HR	M-PreDev	BASE	287.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	289.01	13.785	17.500	11757	0.000	-0.992	3.9	-10.3
10YR-72HR	B-DET 2	BASE	289.01	13.785	17.500	12841	0.000	-1.299	2.8	-16.0
10YR-72HR	C-DET 3	BASE	289.01	13.789	17.500	16681	-2.291	0.046	-21.8	14.7
10YR-72HR	D-DET 45	BASE	289.01	13.752	17.500	12647	0.000	0.008	4.8	4.7
10YR-72HR	K-lake 1	BASE	289.01	13.751	17.500	85385	0.053	0.102	21.3	14.7
10YR-72HR	L-CANAL	BASE	289.01	13.720	14.500	0	0.102	0.000	14.7	0.0
10YR-72HR	M-PreDev	BASE	289.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	291.01	13.778	17.500	11717	0.000	-0.986	3.9	-10.4
10YR-72HR	B-DET 2	BASE	291.01	13.778	17.500	12803	0.000	-1.291	2.8	-16.2
10YR-72HR	C-DET 3	BASE	291.01	13.781	17.500	16624	-2.277	0.043	-22.2	14.7
10YR-72HR	D-DET 45	BASE	291.01	13.748	17.500	12622	0.000	0.007	4.8	4.7
10YR-72HR	K-lake 1	BASE	291.01	13.747	17.500	85364	0.051	0.095	21.3	14.7
10YR-72HR	L-CANAL	BASE	291.01	13.720	14.500	0	0.095	0.000	14.7	0.0
10YR-72HR	M-PreDev	BASE	291.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	293.01	13.771	17.500	11679	0.000	-0.980	3.9	-10.6
10YR-72HR	B-DET 2	BASE	293.01	13.771	17.500	12767	0.000	-1.283	2.8	-16.4
10YR-72HR	C-DET 3	BASE	293.01	13.774	17.500	16571	-2.263	0.041	-22.6	14.7
10YR-72HR	D-DET 45	BASE	293.01	13.744	17.500	12600	0.000	0.006	4.8	4.7
10YR-72HR	K-lake 1	BASE	293.01	13.744	17.500	85344	0.048	0.089	21.3	14.7
10YR-72HR	L-CANAL	BASE	293.01	13.720	14.500	0	0.089	0.000	14.7	0.0
10YR-72HR	M-PreDev	BASE	293.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	295.01	13.764	17.500	11643	0.000	-0.974	3.9	-10.8
10YR-72HR	B-DET 2	BASE	295.01	13.764	17.500	12733	0.000	-1.276	2.8	-16.6
10YR-72HR	C-DET 3	BASE	295.01	13.767	17.500	16521	-2.250	0.039	-22.9	14.7
10YR-72HR	D-DET 45	BASE	295.01	13.741	17.500	12579	0.000	0.006	4.8	4.7
10YR-72HR	K-lake 1	BASE	295.01	13.740	17.500	85326	0.045	0.082	21.3	14.7
10YR-72HR	L-CANAL	BASE	295.01	13.720	14.500	0	0.082	0.000	14.7	0.0
10YR-72HR	M-PreDev	BASE	295.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	297.01	13.758	17.500	11609	0.000	-0.969	3.9	-10.9
10YR-72HR	B-DET 2	BASE	297.01	13.757	17.500	12701	0.000	-1.269	2.8	-16.8
10YR-72HR	C-DET 3	BASE	297.01	13.761	17.500	16473	-2.238	0.036	-23.3	14.7
10YR-72HR	D-DET 45	BASE	297.01	13.738	17.500	12560	0.000	0.005	4.8	4.7
10YR-72HR	K-lake 1	BASE	297.01	13.737	17.500	85310	0.042	0.075	21.3	14.8
10YR-72HR	L-CANAL	BASE	297.01	13.720	14.500	0	0.075	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	297.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	299.01	13.752	17.500	11578	0.000	-0.964	3.9	-11.1
10YR-72HR	B-DET 2	BASE	299.01	13.751	17.500	12672	0.000	-1.263	2.8	-17.1
10YR-72HR	C-DET 3	BASE	299.01	13.755	17.500	16429	-2.227	0.034	-23.7	14.7
10YR-72HR	D-DET 45	BASE	299.01	13.735	17.500	12543	0.000	0.005	4.8	4.7
10YR-72HR	K-lake 1	BASE	299.01	13.734	17.500	85295	0.039	0.069	21.3	14.8
10YR-72HR	L-CANAL	BASE	299.01	13.720	14.500	0	0.069	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	299.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	301.01	13.746	17.500	11549	0.000	-0.960	3.9	-11.2
10YR-72HR	B-DET 2	BASE	301.01	13.746	17.500	12644	0.000	-1.257	2.8	-17.3
10YR-72HR	C-DET 3	BASE	301.01	13.749	17.500	16388	-2.218	0.031	-24.1	14.7
10YR-72HR	D-DET 45	BASE	301.01	13.732	17.500	12528	0.000	0.004	4.8	4.7
10YR-72HR	K-lake 1	BASE	301.01	13.732	17.500	85282	0.036	0.062	21.3	14.8
10YR-72HR	L-CANAL	BASE	301.01	13.720	14.500	0	0.062	0.000	14.8	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	M-PreDev	BASE	301.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	303.01	13.741	17.500	11522	0.000	-0.956	3.9	-11.4
10YR-72HR	B-DET 2	BASE	303.01	13.741	17.500	12619	0.000	-1.252	2.8	-17.5
10YR-72HR	C-DET 3	BASE	303.01	13.744	17.500	16351	-2.209	0.029	-24.4	14.7
10YR-72HR	D-DET 45	BASE	303.01	13.730	17.500	12514	0.000	0.004	4.8	4.7
10YR-72HR	K-lake 1	BASE	303.01	13.729	17.500	85270	0.033	0.056	21.3	14.8
10YR-72HR	L-CANAL	BASE	303.01	13.720	14.500	0	0.056	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	303.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	305.01	13.737	17.500	11498	0.000	-0.953	3.9	-11.6
10YR-72HR	B-DET 2	BASE	305.01	13.736	17.500	12596	0.000	-1.248	2.8	-17.7
10YR-72HR	C-DET 3	BASE	305.01	13.740	17.500	16317	-2.201	0.026	-24.8	14.7
10YR-72HR	D-DET 45	BASE	305.01	13.728	17.500	12502	0.000	0.003	4.8	4.7
10YR-72HR	K-lake 1	BASE	305.01	13.727	17.500	85260	0.030	0.050	21.3	14.8
10YR-72HR	L-CANAL	BASE	305.01	13.720	14.500	0	0.050	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	305.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	307.01	13.733	17.500	11476	0.000	-0.950	3.9	-11.7
10YR-72HR	B-DET 2	BASE	307.01	13.732	17.500	12576	0.000	-1.244	2.8	-17.9
10YR-72HR	C-DET 3	BASE	307.01	13.736	17.500	16287	-2.194	0.024	-25.1	14.7
10YR-72HR	D-DET 45	BASE	307.01	13.726	17.500	12492	0.000	0.003	4.8	4.7
10YR-72HR	K-lake 1	BASE	307.01	13.726	17.500	85250	0.027	0.043	21.3	14.8
10YR-72HR	L-CANAL	BASE	307.01	13.720	14.500	0	0.043	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	307.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	309.01	13.729	17.500	11457	0.000	-0.948	3.9	-11.9
10YR-72HR	B-DET 2	BASE	309.01	13.729	17.500	12558	0.000	-1.241	2.8	-18.1
10YR-72HR	C-DET 3	BASE	309.01	13.732	17.500	16261	-2.189	0.021	-25.5	14.7
10YR-72HR	D-DET 45	BASE	309.01	13.724	17.500	12483	0.000	0.002	4.8	4.7
10YR-72HR	K-lake 1	BASE	309.01	13.724	17.500	85242	0.024	0.037	21.3	14.8
10YR-72HR	L-CANAL	BASE	309.01	13.720	14.500	0	0.037	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	309.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	311.01	13.726	17.500	11441	0.000	-0.946	3.9	-12.0
10YR-72HR	B-DET 2	BASE	311.01	13.726	17.500	12543	0.000	-1.238	2.8	-18.3
10YR-72HR	C-DET 3	BASE	311.01	13.729	17.500	16239	-2.184	0.019	-25.9	14.7
10YR-72HR	D-DET 45	BASE	311.01	13.723	17.500	12475	0.000	0.002	4.8	4.7
10YR-72HR	K-lake 1	BASE	311.01	13.723	17.500	85236	0.021	0.031	21.3	14.8
10YR-72HR	L-CANAL	BASE	311.01	13.720	14.500	0	0.031	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	311.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	313.01	13.724	17.500	11428	0.000	-0.945	3.9	-12.2
10YR-72HR	B-DET 2	BASE	313.01	13.723	17.500	12531	0.000	-1.237	2.8	-18.5
10YR-72HR	C-DET 3	BASE	313.01	13.727	17.500	16220	-2.182	0.017	-26.2	14.7
10YR-72HR	D-DET 45	BASE	313.01	13.722	17.500	12469	0.000	0.002	4.8	4.7
10YR-72HR	K-lake 1	BASE	313.01	13.722	17.500	85230	0.018	0.025	21.3	14.8
10YR-72HR	L-CANAL	BASE	313.01	13.720	14.500	0	0.025	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	313.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	315.01	13.722	17.500	11418	0.000	-0.945	3.9	-12.3
10YR-72HR	B-DET 2	BASE	315.01	13.722	17.500	12521	0.000	-1.237	2.8	-18.7
10YR-72HR	C-DET 3	BASE	315.01	13.725	17.500	16207	-2.182	0.015	-26.6	14.7
10YR-72HR	D-DET 45	BASE	315.01	13.721	17.500	12464	0.000	0.001	4.8	4.7
10YR-72HR	K-lake 1	BASE	315.01	13.721	17.500	85226	0.016	0.018	21.3	14.8
10YR-72HR	L-CANAL	BASE	315.01	13.720	14.500	0	0.018	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	315.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	317.01	13.721	17.500	11413	0.000	-0.946	3.9	-12.5

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	B-DET 2	BASE	317.01	13.721	17.500	12516	0.000	-1.237	2.8	-18.9
10YR-72HR	C-DET 3	BASE	317.01	13.724	17.500	16199	-2.183	0.014	-27.0	14.7
10YR-72HR	D-DET 45	BASE	317.01	13.720	17.500	12460	0.000	0.001	4.8	4.7
10YR-72HR	K-lake 1	BASE	317.01	13.720	17.500	85223	0.015	0.011	21.3	14.8
10YR-72HR	L-CANAL	BASE	317.01	13.720	14.500	0	0.011	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	317.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	319.01	13.720	17.500	11409	0.000	-0.946	3.9	-12.7
10YR-72HR	B-DET 2	BASE	319.01	13.720	17.500	12512	0.000	-1.237	2.8	-19.1
10YR-72HR	C-DET 3	BASE	319.01	13.723	17.500	16193	-2.182	0.013	-27.3	14.7
10YR-72HR	D-DET 45	BASE	319.01	13.720	17.500	12459	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	319.01	13.720	17.500	85221	0.014	0.005	21.3	14.8
10YR-72HR	L-CANAL	BASE	319.01	13.720	14.500	0	0.005	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	319.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	321.01	13.720	17.500	11407	0.000	-0.945	3.9	-12.8
10YR-72HR	B-DET 2	BASE	321.01	13.719	17.500	12510	0.000	-1.237	2.8	-19.3
10YR-72HR	C-DET 3	BASE	321.01	13.723	17.500	16190	-2.182	0.013	-27.7	14.7
10YR-72HR	D-DET 45	BASE	321.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	321.01	13.720	17.500	85221	0.013	0.002	21.3	14.8
10YR-72HR	L-CANAL	BASE	321.01	13.720	14.500	0	0.002	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	321.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	323.01	13.719	17.500	11405	0.000	-0.945	3.9	-13.0
10YR-72HR	B-DET 2	BASE	323.01	13.719	17.500	12509	0.000	-1.237	2.8	-19.5
10YR-72HR	C-DET 3	BASE	323.01	13.723	17.500	16188	-2.182	0.012	-28.0	14.7
10YR-72HR	D-DET 45	BASE	323.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	323.01	13.720	17.500	85221	0.012	0.001	21.3	14.8
10YR-72HR	L-CANAL	BASE	323.01	13.720	14.500	0	0.001	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	323.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	325.01	13.719	17.500	11404	0.000	-0.945	3.9	-13.1
10YR-72HR	B-DET 2	BASE	325.01	13.719	17.500	12508	0.000	-1.237	2.8	-19.7
10YR-72HR	C-DET 3	BASE	325.01	13.722	17.500	16186	-2.182	0.011	-28.4	14.7
10YR-72HR	D-DET 45	BASE	325.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	325.01	13.720	17.500	85221	0.011	0.001	21.3	14.8
10YR-72HR	L-CANAL	BASE	325.01	13.720	14.500	0	0.001	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	325.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	327.01	13.719	17.500	11403	0.000	-0.945	3.9	-13.3
10YR-72HR	B-DET 2	BASE	327.01	13.719	17.500	12507	0.000	-1.237	2.8	-19.9
10YR-72HR	C-DET 3	BASE	327.01	13.722	17.500	16185	-2.182	0.011	-28.8	14.7
10YR-72HR	D-DET 45	BASE	327.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	327.01	13.720	17.500	85221	0.011	0.000	21.3	14.8
10YR-72HR	L-CANAL	BASE	327.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	327.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	329.01	13.719	17.500	11403	0.000	-0.945	3.9	-13.4
10YR-72HR	B-DET 2	BASE	329.01	13.719	17.500	12507	0.000	-1.237	2.8	-20.1
10YR-72HR	C-DET 3	BASE	329.01	13.722	17.500	16185	-2.182	0.011	-29.1	14.7
10YR-72HR	D-DET 45	BASE	329.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	329.01	13.720	17.500	85221	0.011	0.000	21.3	14.8
10YR-72HR	L-CANAL	BASE	329.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	329.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	331.01	13.719	17.500	11403	0.000	-0.945	3.9	-13.6
10YR-72HR	B-DET 2	BASE	331.01	13.719	17.500	12506	0.000	-1.236	2.8	-20.3
10YR-72HR	C-DET 3	BASE	331.01	13.722	17.500	16185	-2.182	0.011	-29.5	14.7

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	D-DET 45	BASE	331.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	331.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	331.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	331.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	333.01	13.719	17.500	11402	0.000	-0.945	3.9	-13.8
10YR-72HR	B-DET 2	BASE	333.01	13.719	17.500	12506	0.000	-1.236	2.8	-20.5
10YR-72HR	C-DET 3	BASE	333.01	13.722	17.500	16184	-2.182	0.011	-29.8	14.7
10YR-72HR	D-DET 45	BASE	333.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	333.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	333.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	333.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	335.01	13.719	17.500	11402	0.000	-0.945	3.9	-13.9
10YR-72HR	B-DET 2	BASE	335.01	13.719	17.500	12506	0.000	-1.236	2.8	-20.7
10YR-72HR	C-DET 3	BASE	335.01	13.722	17.500	16184	-2.182	0.011	-30.2	14.7
10YR-72HR	D-DET 45	BASE	335.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	335.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	335.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	335.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	337.01	13.719	17.500	11402	0.000	-0.945	3.9	-14.1
10YR-72HR	B-DET 2	BASE	337.01	13.719	17.500	12506	0.000	-1.236	2.8	-21.0
10YR-72HR	C-DET 3	BASE	337.01	13.722	17.500	16184	-2.182	0.011	-30.6	14.7
10YR-72HR	D-DET 45	BASE	337.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	337.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	337.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	337.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	339.01	13.719	17.500	11402	0.000	-0.945	3.9	-14.2
10YR-72HR	B-DET 2	BASE	339.01	13.719	17.500	12506	0.000	-1.236	2.8	-21.2
10YR-72HR	C-DET 3	BASE	339.01	13.722	17.500	16184	-2.182	0.011	-30.9	14.7
10YR-72HR	D-DET 45	BASE	339.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	339.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	339.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	339.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	341.01	13.719	17.500	11402	0.000	-0.945	3.9	-14.4
10YR-72HR	B-DET 2	BASE	341.01	13.719	17.500	12506	0.000	-1.236	2.8	-21.4
10YR-72HR	C-DET 3	BASE	341.01	13.722	17.500	16184	-2.182	0.011	-31.3	14.7
10YR-72HR	D-DET 45	BASE	341.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	341.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	341.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	341.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	343.01	13.719	17.500	11402	0.000	-0.945	3.9	-14.5
10YR-72HR	B-DET 2	BASE	343.01	13.719	17.500	12506	0.000	-1.236	2.8	-21.6
10YR-72HR	C-DET 3	BASE	343.01	13.722	17.500	16184	-2.182	0.011	-31.6	14.7
10YR-72HR	D-DET 45	BASE	343.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	343.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	343.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	343.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	345.01	13.719	17.500	11402	0.000	-0.945	3.9	-14.7
10YR-72HR	B-DET 2	BASE	345.01	13.719	17.500	12506	0.000	-1.236	2.8	-21.8
10YR-72HR	C-DET 3	BASE	345.01	13.722	17.500	16184	-2.182	0.011	-32.0	14.7
10YR-72HR	D-DET 45	BASE	345.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	345.01	13.720	17.500	85221	0.011	0.000	21.4	14.8

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	L-CANAL	BASE	345.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	345.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	347.01	13.719	17.500	11402	0.000	-0.945	3.9	-14.8
10YR-72HR	B-DET 2	BASE	347.01	13.719	17.500	12506	0.000	-1.236	2.8	-22.0
10YR-72HR	C-DET 3	BASE	347.01	13.722	17.500	16184	-2.182	0.011	-32.4	14.7
10YR-72HR	D-DET 45	BASE	347.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	347.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	347.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	347.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	349.01	13.719	17.500	11402	0.000	-0.945	3.9	-15.0
10YR-72HR	B-DET 2	BASE	349.01	13.719	17.500	12506	0.000	-1.236	2.8	-22.2
10YR-72HR	C-DET 3	BASE	349.01	13.722	17.500	16184	-2.182	0.011	-32.7	14.8
10YR-72HR	D-DET 45	BASE	349.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	349.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	349.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	349.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	351.01	13.719	17.500	11402	0.000	-0.945	3.9	-15.2
10YR-72HR	B-DET 2	BASE	351.01	13.719	17.500	12506	0.000	-1.236	2.8	-22.4
10YR-72HR	C-DET 3	BASE	351.01	13.722	17.500	16184	-2.182	0.011	-33.1	14.8
10YR-72HR	D-DET 45	BASE	351.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	351.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	351.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	351.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	353.01	13.719	17.500	11402	0.000	-0.945	3.9	-15.3
10YR-72HR	B-DET 2	BASE	353.01	13.719	17.500	12506	0.000	-1.236	2.8	-22.6
10YR-72HR	C-DET 3	BASE	353.01	13.722	17.500	16184	-2.182	0.011	-33.4	14.8
10YR-72HR	D-DET 45	BASE	353.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	353.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	353.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	353.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	355.01	13.719	17.500	11402	0.000	-0.945	3.9	-15.5
10YR-72HR	B-DET 2	BASE	355.01	13.719	17.500	12506	0.000	-1.236	2.8	-22.8
10YR-72HR	C-DET 3	BASE	355.01	13.722	17.500	16184	-2.182	0.011	-33.8	14.8
10YR-72HR	D-DET 45	BASE	355.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	355.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	355.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	355.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	357.01	13.719	17.500	11402	0.000	-0.945	3.9	-15.6
10YR-72HR	B-DET 2	BASE	357.01	13.719	17.500	12506	0.000	-1.236	2.8	-23.0
10YR-72HR	C-DET 3	BASE	357.01	13.722	17.500	16184	-2.182	0.011	-34.2	14.8
10YR-72HR	D-DET 45	BASE	357.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	357.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	357.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	357.01	15.687	18.000	911332	0.000	0.000	12.4	0.0
10YR-72HR	A-DET 1	BASE	359.01	13.719	17.500	11402	0.000	-0.945	3.9	-15.8
10YR-72HR	B-DET 2	BASE	359.01	13.719	17.500	12506	0.000	-1.236	2.8	-23.2
10YR-72HR	C-DET 3	BASE	359.01	13.722	17.500	16184	-2.182	0.011	-34.5	14.8
10YR-72HR	D-DET 45	BASE	359.01	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	359.01	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	359.01	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	359.01	15.687	18.000	911332	0.000	0.000	12.4	0.0

Simulation	Node	Group	Time hrs	Stage ft	Warning Stage ft	Surface Area ft2	Total Inflow cfs	Total Outflow cfs	Total Vol In af	Total Vol Out af
10YR-72HR	A-DET 1	BASE	360.00	13.719	17.500	11402	0.000	-0.945	3.9	-15.9
10YR-72HR	B-DET 2	BASE	360.00	13.719	17.500	12506	0.000	-1.236	2.8	-23.3
10YR-72HR	C-DET 3	BASE	360.00	13.722	17.500	16184	-2.182	0.011	-34.7	14.8
10YR-72HR	D-DET 45	BASE	360.00	13.720	17.500	12458	0.000	0.000	4.8	4.7
10YR-72HR	K-lake 1	BASE	360.00	13.720	17.500	85221	0.011	0.000	21.4	14.8
10YR-72HR	L-CANAL	BASE	360.00	13.720	14.500	0	0.000	0.000	14.8	0.0
10YR-72HR	M-PreDev	BASE	360.00	15.687	18.000	911332	0.000	0.000	12.4	0.0

Appendix

The next step is to compute the project-specific S-value to use for determining the runoff volume which will be discharged from the site. The depth to the water table will be 3 feet (17.0 - 14.0 = 3.0), consequently the total amount of water which can be stored under pervious surfaces will be 4.95 inches. If 15% of the project will be in lakes and 35% will be covered by impervious surfaces, then the remainder, or 50% will be pervious areas and the appropriate weighted S-value will be:

$$4.95" \times (1 - (.15+.35)) = 2.48" = S$$

Figure E-1 is a graphical representation of the cumulative water storage capabilities of the soil profile for the developed and undisturbed conditions versus the depth to the average wet season water table for the typical sandy soils found within the South Florida Water Management District boundaries.

In about April, 1993, the US SCS furnished the District test data for Immokalee and Riviera soils which show less soil storage than the typical soils described above. The following table shows the average values as compared to the typical values (Coastal). Although the lesser storage values result in higher SCS runoff curve numbers, the depressional and flatwoods soils typically are in flat and depressed areas with standing water, thus the areas have low runoff potential.

SOIL STORAGE

Depth to W.T.	Coastal (1) Stor. (In.)	CN	Flatwoods (2) Stor. (In.)	CN	Depressional (3) Stor. (In.)	CN
1'	0.6	94	0.6	94	0.6	94
2'	2.5	80	2.5	80	2.1	83
3'	6.6	60	5.4	65	4.4	69
4'	10.9	48	9.0	53	6.8	60

(1) Sandy soils 0 - 40" thick with water tables dropping below 40" - St. Lucie series is representative

(2) Water tables 15" - 40" - Immokalee series is representative

(3) Water tables above ground - 15" - Riviera and Pompano series are representative

Figure E-1 is also a graphical comparison of the cumulative water storage capabilities of the soil profile for flatwoods and depressional storage.

Table 2-2a Runoff curve numbers for urban areas [1/]

Cover description: Cover type and hydrologic condition	Average percent impervious area [2/]	Curve numbers for hydrologic soil group: A	B	C	D
Fully developed urban areas (vegetation established)					
Open space (lawns, parks, golf courses, cemeteries, etc.) [3/]:					
Poor condition (grass cover < 50%)		68	79	86	89
Fair condition (grass cover 50% to 75%)		49	69	79	84
Good condition (grass cover > 75%)		39	61	74	80
Impervious areas:					
Paved parking lots, roofs, driveways, etc. (excluding right-of-way)		98	98	98	98
Streets and roads:					
Paved; curbs and storm sewers (excluding right-of-way)		98	98	98	98
Paved; open ditches (including right-of-way)		83	89	92	93
Gravel (including right-of-way)		76	85	89	91
Dirt (including right-of-way)		72	82	87	89
Western desert urban areas:					
Natural desert landscaping (pervious areas only) [4/]		63	77	85	88
Artificial desert landscaping (impervious weed barrier, desert shrub with 1- to 2-inch sand or gravel mulch and basin borders)		96	96	96	96
Urban districts:					
Commercial and business	85	89	92	94	95
Industrial	72	81	88	91	93
Residential districts by average lot size:					
1/8 acre or less (town houses)	65	77	85	90	92
1/4 acre	38	61	75	83	87
1/3 acre	30	57	72	81	86
1/2 acre	25	54	70	80	85
1 acre	20	51	68	79	84
2 acres	12	46	65	77	82
Developing urban areas					
Newly graded areas (pervious areas only, no vegetation) [5/]		77	86	91	94
Idle lands (CN's are determined using cover types similar to those in table 2-2c).					

[1] Average runoff condition, and $I_a = 0.2S$.

[2] The average percent impervious area shown was used to develop the composite CN's. Other assumptions are as follows: impervious areas are directly connected to the drainage system, impervious areas have a CN of 98, and pervious areas are considered equivalent to open space in good hydrologic condition. CN's for other combinations of conditions may be computed using figure 2-3 or 2-4.

[3] CN's shown are equivalent to those of pasture. Composite CN's may be computed for other combinations of open space cover type.

[4] Composite CN's for natural desert landscaping should be computed using figures 2-3 or 2-4 based on the impervious area percentage (CN = 98) and the pervious area CN. The pervious area CN's are assumed equivalent to desert shrub in poor hydrologic condition.

[5] Composite CN's to use for the design of temporary measures during grading and construction should be computed using figure 2-3 or 2-4 based on the degree of development (impervious area percentage) and the CN's for the newly graded pervious areas.

Table 2-2b Runoff curve numbers for cultivated agricultural lands [1/]

Cover description			Curve numbers for hydrologic soil group			
Cover type	Treatment [2/]	Hydrologic condition [3/]	A	B	C	D
Fallow	Bare soil	—	77	86	91	94
	Crop residue cover (CR)	Poor	76	85	90	93
		Good	74	83	88	90
Row crops	Straight row (SR)	Poor	72	81	88	91
		Good	67	78	85	89
	SR + CR	Poor	71	80	87	90
		Good	64	75	82	85
	Contoured (C)	Poor	70	79	84	88
		Good	65	75	82	86
	C + CR	Poor	69	78	83	87
		Good	64	74	81	85
	Contoured & terraced (C&T)	Poor	66	74	80	82
		Good	62	71	78	81
	C&T+ CR	Poor	65	73	79	81
		Good	61	70	77	80
Small grain	SR	Poor	65	76	84	88
		Good	63	75	83	87
	SR + CR	Poor	64	75	83	86
		Good	60	72	80	84
	C	Poor	63	74	82	85
		Good	61	73	81	84
	C + CR	Poor	62	73	81	84
		Good	60	72	80	83
	C&T	Poor	61	72	79	82
		Good	59	70	78	81
	C&T+ CR	Poor	60	71	78	81
		Good	58	69	77	80
Close-seeded or broadcast legumes or rotation meadow	SR	Poor	66	77	85	89
		Good	58	72	81	85
	C	Poor	64	75	83	85
		Good	55	69	78	83
	C&T	Poor	63	73	80	83
		Good	51	67	76	80

[1] Average runoff condition, and I_a=0.2S

[2] Crop residue cover applies only if residue is on at least 5% of the surface throughout the year.

[3] Hydraulic condition is based on combination factors that affect infiltration and runoff, including (a) density and canopy of vegetative areas, (b) amount of year-round cover, (c) amount of grass or close-seeded legumes, (d) percent of residue cover on the land surface (good ≥ 20%), and (e) degree of surface roughness.

Poor: Factors impair infiltration and tend to increase runoff.

Good: Factors encourage average and better than average infiltration and tend to decrease runoff.

Table 2-2c Runoff curve numbers for other agricultural lands [1/]

Cover description		Curve numbers for hydrologic soil group			
Cover type	Hydrologic condition	A	B	C	D
Pasture, grassland, or range—continuous forage for grazing. [2/]	Poor	68	79	86	89
	Fair	49	69	79	84
	Good	39	61	74	80
Meadow—continuous grass, protected from grazing and generally mowed for hay.	—	30	58	71	78
Brush—brush-weed-grass mixture with brush the major element. [3/]	Poor	48	67	77	83
	Fair	35	56	70	77
	Good	30 [4/]	48	65	73
Woods—grass combination (orchard or tree farm). [5/]	Poor	57	73	82	86
	Fair	43	65	76	82
	Good	32	58	72	79
Woods. [6/]	Poor	45	66	77	83
	Fair	36	60	73	79
	Good	30 [4/]	55	70	77
Farmsteads—buildings, lanes, driveways, and surrounding lots.	—	59	74	82	86

1 Average runoff condition, and $I_a = 0.2S$.

2 *Poor:* <50%) ground cover or heavily grazed with no mulch.
Fair: 50 to 75% ground cover and not heavily grazed.
Good: > 75% ground cover and lightly or only occasionally grazed.

3 *Poor:* <50% ground cover.
Fair: 50 to 75% ground cover.
Good: >75% ground cover.

4 Actual curve number is less than 30; use CN = 30 for runoff computations.

5 CN's shown were computed for areas with 50% woods and 50% grass (pasture) cover. Other combinations of conditions may be computed from the CN's for woods and pasture.

6 *Poor:* Forest litter, small trees, and brush are destroyed by heavy grazing or regular burning.
Fair: Woods are grazed but not burned, and some forest litter covers the soil.
Good: Woods are protected from grazing, and litter and brush adequately cover the soil.

Evaluation of Current Stormwater Design Criteria within the State of Florida

Final Report

Prepared for:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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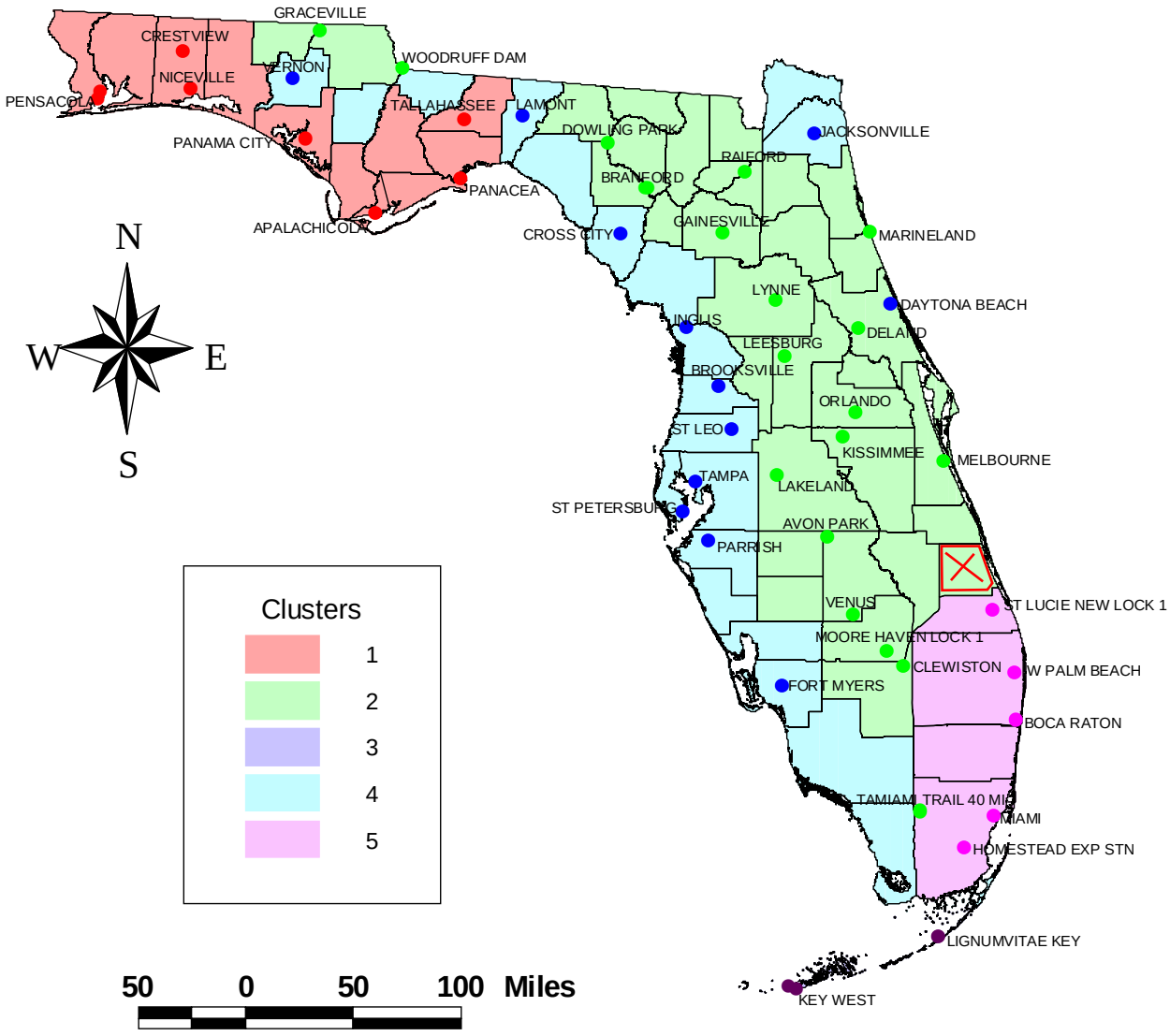


Figure 4-3. Meteorological Zones Identified Using Cluster Analysis.

Unfortunately, not all counties in Florida have long-term meteorological monitoring sites with hourly data. For purposes of designating meteorological zones, counties without a monitoring site were grouped according to the meteorological characteristics of adjacent counties with monitoring sites. The resulting zones appear to be relatively intuitive with respect to meteorological processes. The cluster groupings only have two apparent outliers, Daytona Beach and Tamiami Trail, which appear out of place. However, in a data set containing 45 points, an analysis conducted at a 95% probability level would be expected to have approximately 2-3 outlier values. A listing of counties included in each meteorological zone is given in Table 4-23.

TABLE 4-23

COUNTIES INCLUDED IN THE DESIGNATED METEORLOGICAL ZONES

ZONE				
1	**2**	**3**	**4**	**5**
Okaloosa	St. Lucie	Monroe	Washington	Martin
Liberty	Columbia		Manatee	Broward
Bay	DeSoto		Levy	Miami-Dade
Wakulla	St. Johns		Pasco	Palm Beach
Leon	Seminole		Pinellas	
Santarosa	Sumter		Lee	
Gulf	Flagler		Hillsborough	
Franklin	Suwannee		Hernando	
Escambia	Gadsden		Sarasota	
Walton	Gilchrist		Duval	
	Glades		Dixie	
	Calhoun		Collier	
	Hamilton		Citrus	
	Hardee		Charlotte	
	Hendry		Taylor	
	Union		Nassau	
	Highlands		Jefferson	
	Putnam		Monroe	
	Holmes			
	Indian River			
	Jackson			
	Volusia			
	Lafayette			
	Lake			
	Polk			
	Brevard			
	Bradford			
	Baker			
	Madison			
	Osceola			
	Marion			
	Orange			
	Clay			
	Okeechobee			
	Alachua			

A summary of mean runoff coefficients for each cluster as a function of land use and hydrologic soil group is given in Table 4-24. The values summarized in this table reflect the mean runoff coefficients for each land use and hydrologic soil group and each meteorological monitoring site included in each of the five clusters. The values summarized in Table 4-24 reflect differences in runoff coefficients as a result of frequency distributions of common rain events only. This analysis does not include variability in rainfall depth throughout the State which must be multiplied times the mean runoff coefficients to obtain an estimate of annual runoff volume.

$$BOD_i = BOD_o \times exp(-K \times t)$$

where:

BOD_t = BOD at time, t (mg/l)

BOD_o = initial BOD (mg/l)

t = time (days)

K = decomposition constant ($time^{-1}$)

BOD decomposition constants (K) in surface waters are temperature-dependent but are typically on the order of 0.1/day. A graphical representation of the theoretical removal of BOD as a function of time, based upon a decomposition constant of 0.1/day, is given in Figure 6-1. This relationship can be used to estimate the time required to achieve a certain BOD removal efficiency within a wet detention pond. A removal efficiency of approximately 80% is achieved for BOD after a residence time of approximately 15 days, with removal efficiencies in excess of 95% after approximately 30-35 days. As a result, the removal of BOD in aquatic systems occurs at a much more rapid rate than removal of total nitrogen or total phosphorus, as indicated in Figures 5-10 and 5-11. Therefore, if a stormwater management system provides the required removal efficiency for both total nitrogen and total phosphorus, the system will also easily provide the same pollutant removal efficiency for BOD.

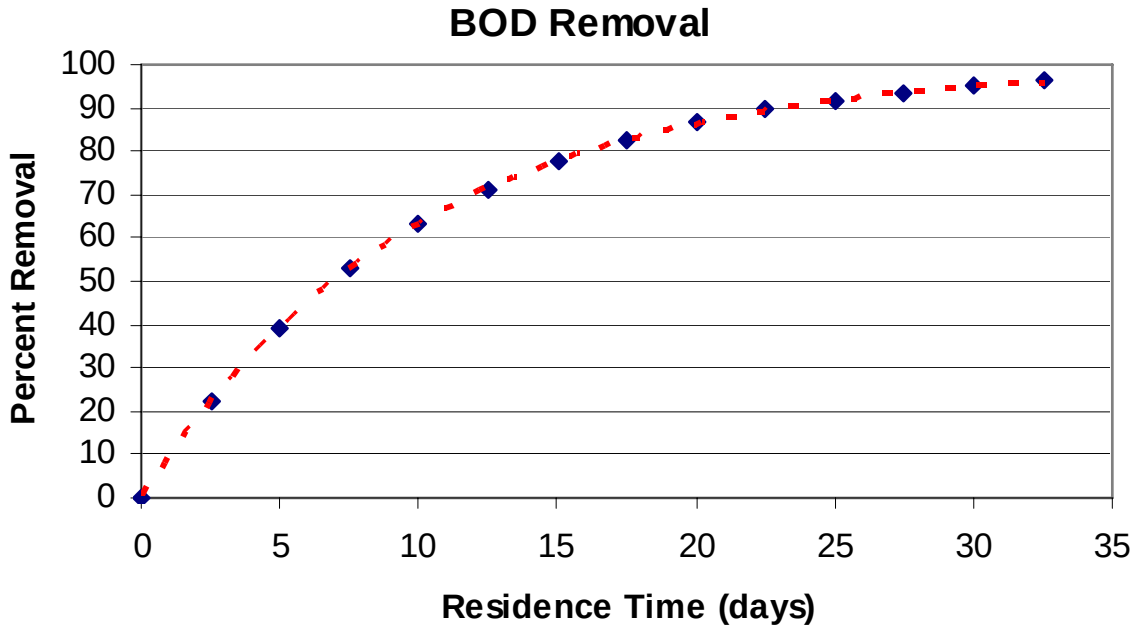


Figure 6-1. Theoretical Removal of BOD as a Function of Residence Time in a Wet Detention Pond.

4.1.5 Low-Intensity Commercial Areas

For the purposes of this evaluation, the term intensity refers to the level of use of the commercial area rather than an indication of the type of business or density of development. Low-intensity commercial areas are defined as areas which receive only a moderate amount of traffic volume and where cars may be parked during the day for extended periods of time. Since most commercial activities themselves generate relatively little pollutant loading, the majority of pollutant deposition occurs as a result of automobiles and trucks operating within the commercial area. Low-intensity commercial areas include schools, churches, professional office sites, and small shopping centers. High-intensity commercial areas include downtown business districts and large regional shopping areas.

A summary of hydrologic characteristics from low-intensity commercial stormwater characterization studies is given in Table B.3. Nine separate studies were identified in the available literature, with watershed areas ranging from 2.17-50.70 acres. Percentage imperviousness for the commercial sites range from 60% to approximately 100%. Eight of the nine studies utilize curb and gutter stormsewer systems, with swales utilized for drainage conveyance at the Florida Aquarium site.

A summary of mean stormwater emc values from low-intensity commercial stormwater studies is given in Table 4-7. Characterization data for total nitrogen, total phosphorus, and TSS are provided for each of the nine studies, with eight of the nine studies providing characterization data for BOD. As observed in previous land use categories, characterization data for heavy metals is somewhat limited. In general, low-intensity commercial areas are characterized by relatively low levels of total nitrogen, total phosphorus, and BOD, although TSS concentrations are somewhat elevated. Runoff characteristics reported by Harper and Herr (1993) are not included in calculation of the mean value since the runoff in this study received pre-treatment in a vegetated swale prior to collection.

TABLE 4-7

SUMMARY OF MEAN STORMWATER CHARACTERISTICS FROM LOW-INTENSITY COMMERCIAL STORMWATER STUDIES

LOCATION	REFERENCE	MEAN emc VALUE (mg/l)										
		TN	TP	BOD	TSS	Cd	Cr	Cu	Fe	Ni	Pb	Zn
Orlando Areawide Study[1]	ECFRPC (1978)	0.89	0.16	3.6	146	--	--	--	--	--	0.068[2]	--
Ft. Lauderdale - Coral Ridge Mall	Miller (1979)	1.10	0.10	5.4	45.0	--	--	0.015	--	--	0.387[2]	0.128
Tampa - Norma Park	U.S. EPA (1983)	1.19	0.15	12.0	22.0	--	--	--	--	--	0.046[2]	0.037
Orlando - International Market Place	Harper (1988)	1.53	0.19	11.6	111	0.008	0.013	0.031	1.10	0.028	0.136[2]	0.168
DeBary[3]	Harper and Herr (1993)	0.761	0.260	6.9	79.1	0.0005	0.003	0.010	0.582	--	0.009	0.028
Bradfordville	ERD (2000)	2.14	0.160	9.0	38.3	--	--	--	--	--	--	--
Tallahassee - Cross Creek Shopping Center	COT and ERD (2002)	0.925	0.15	8.0	15.0	--	--	0.008	--	--	0.002	0.045
Sarasota County	ERD (2004)	0.88	0.31	4.3	39.9	--	--	--	--	--	--	--
Florida Aquarium - Tampa	Teague, et al. (2005)	0.761	0.215	--	42.4	0.003	--	0.019	1.17	--	0.008	0.090
Overall Mean Value		**1.18**	**0.179**	**7.7**	**57.5**	**0.006**	**0.013**	**0.018**	**1.14**	**0.028**	**0.005**	**0.094**

1. Average of studies performed on a parking lot, motel complex, and commercial strip development
2. Data not included in calculation of mean value
3. Values excluded from means due to swale pre-treatment

Zone 2
Mean Annual Runoff Coefficients (C Values) as a Function of DCIA Percentage and Non-DCIA Curve Number (CN)

NDCIA CN	Percent DCIA																				
	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
30	0.002	0.043	0.083	0.123	0.164	0.204	0.244	0.285	0.325	0.366	0.406	0.446	0.487	0.527	0.567	0.608	0.648	0.688	0.729	0.769	0.809
35	0.004	0.044	0.085	0.125	0.165	0.205	0.246	0.286	0.326	0.366	0.407	0.447	0.487	0.528	0.568	0.608	0.648	0.689	0.729	0.769	0.809
40	0.007	0.047	0.087	0.127	0.167	0.207	0.248	0.288	0.328	0.368	0.408	0.448	0.488	0.528	0.569	0.609	0.649	0.689	0.729	0.769	0.809
45	0.010	0.050	0.090	0.130	0.170	0.210	0.250	0.290	0.330	0.370	0.410	0.450	0.490	0.530	0.570	0.610	0.650	0.690	0.729	0.769	0.809
50	0.015	0.055	0.095	0.134	0.174	0.214	0.254	0.293	0.333	0.373	0.412	0.452	0.492	0.531	0.571	0.611	0.651	0.690	0.730	0.770	0.809
55	0.022	0.061	0.101	0.140	0.179	0.219	0.258	0.298	0.337	0.376	0.416	0.455	0.494	0.534	0.573	0.613	0.652	0.691	0.731	0.770	0.809
60	0.030	0.069	0.108	0.147	0.186	0.225	0.264	0.303	0.342	0.381	0.420	0.459	0.498	0.537	0.576	0.615	0.654	0.693	0.731	0.770	0.809
65	0.042	0.080	0.119	0.157	0.195	0.234	0.272	0.311	0.349	0.387	0.426	0.464	0.502	0.541	0.579	0.618	0.656	0.694	0.733	0.771	0.809
70	0.057	0.095	0.133	0.170	0.208	0.245	0.283	0.321	0.358	0.396	0.433	0.471	0.509	0.546	0.584	0.621	0.659	0.697	0.734	0.772	0.809
75	0.079	0.116	0.152	0.189	0.225	0.262	0.298	0.335	0.371	0.408	0.444	0.481	0.517	0.554	0.590	0.627	0.663	0.700	0.736	0.773	0.809
80	0.111	0.146	0.181	0.216	0.251	0.285	0.320	0.355	0.390	0.425	0.460	0.495	0.530	0.565	0.600	0.635	0.670	0.705	0.740	0.774	0.809
85	0.160	0.192	0.225	0.257	0.290	0.322	0.355	0.387	0.420	0.452	0.485	0.517	0.550	0.582	0.614	0.647	0.679	0.712	0.744	0.777	0.809
90	0.242	0.270	0.299	0.327	0.355	0.384	0.412	0.440	0.469	0.497	0.526	0.554	0.582	0.611	0.639	0.667	0.696	0.724	0.753	0.781	0.809
95	0.404	0.424	0.444	0.464	0.485	0.505	0.525	0.546	0.566	0.586	0.606	0.627	0.647	0.667	0.688	0.708	0.728	0.749	0.769	0.789	0.809
98	0.595	0.605	0.616	0.627	0.638	0.648	0.659	0.670	0.680	0.691	0.702	0.713	0.723	0.734	0.745	0.756	0.766	0.777	0.788	0.799	0.809

82.9%

0.69

Table B-4. Estimated runoff and TN and TP loads [in pounds per acre per year (lbs/ac/yr)] and concentrations [in milligrams per liter (mg/L)] for 2004 land use categories in the St. Lucie River Watershed.

Land Use Category	Land Use Description	FLUCCS	Runoff (in/yr)	Unit TN Load (lbs/ ac/yr)	TN Concen- tration (mg/L)	Unit TP Load (lbs/ ac/yr)	TP Concen- tration (mg/L)
Residential Low Density	Residential Low Density[1]	1100	17.5676	4.29	1.08	0.49	0.12
Residential Medium Density	Residential Medium Density[2]	1200	20.7617	6.24	1.33	1.40	0.30
Residential High Density	Residential High Density[2]	1300	23.9558	9.36	1.73	3.00	0.55
Other Urban	Commercial and Services[2]	1400	25.5528	8.58	1.48	1.40	0.24
	Industrial[2]	1500	27.1499	7.80	1.27	2.40	0.39
	Extractive[2]	1600	23.9558	5.46	1.01	0.66	0.12
	Institutional[2]	1700	23.9558	5.46	1.01	2.40	0.44
	Recreational[2]	1800	17.5676	5.46	1.37	0.96	0.24
Improved Pastures	Improved Pastures	2110	19.1646	8.66	2.00	1.90	0.44
Unimproved Pastures	Unimproved Pastures	2120	15.9705	4.29	1.19	0.92	0.25
Woodland Pastures/Rangeland	Woodland Pastures	2130	15.9705	3.20	0.89	0.88	0.24
	Rangeland	3000	15.9705	3.20	0.89	0.28	0.08
Row Crops	Row Crops	2140	22.3587	11.70	2.31	4.50	0.89
Sugar Cane	Sugar Cane	2156	19.1646	6.24	1.44	0.63	0.15
Citrus	Citrus	2210	19.1646	6.63	1.53	1.80	0.42
Sod Farms	Sod Farms	2420	19.1646	7.02	1.62	2.52	0.58
Ornamentals	Ornamentals	2430	19.1646	9.36	2.16	2.90	0.67
Horse Farms	Horse Farms	2510	15.9705	12.48	3.45	1.82	0.50
Dairies	Dairies	2520	15.9705	15.60	4.32	9.38	2.60
Other Areas	Field Crops	2150	15.9705	5.17	1.43	2.96	0.82
	Mixed Crops	2160	19.1646	8.58	1.98	3.50	0.81
	Fruit Orchards	2220	19.1646	7.02	1.62	2.30	0.53
	Other Groves	2230	19.1646	7.02	1.62	2.30	0.53
	Cattle Feeding Operations	2310	19.1646	42.16	9.72	8.96	2.07
	Poultry Feeding Operations	2320	19.1646	7.80	1.80	1.50	0.35
	Tree Nurseries	2410	15.9705	9.36	2.59	2.90	0.80
	Specialty Farms	2500	15.9705	6.24	1.73	1.82	0.50
	Aquaculture	2540	7.98525	7.80	4.32	0.70	0.39
	Fallow Crop Land	2610	19.1646	5.46	1.26	0.70	0.16
Tree Plantations	Tree Plantations	4400	15.9705	2.42	0.67	0.18	0.05
Water	Water	5000	3.1941	0.70	0.97	0.05	0.07
Natural Areas	Upland Forests (not including 4400s)	4000	14.3735	1.95	0.60	0.28	0.09
	Wetlands	6000	1.59705	1.17	3.24	0.01	0.03
	Barren Land	7000	23.9558	5.46	1.01	0.75	0.14
	Open Land	1900	15.9705	3.12	0.86	0.28	0.08
Transportation	Transportation	8100	27.1499	7.18	1.17	1.65	0.27
Communication/Utilities	Communications	8200	15.9705	4.68	1.30	0.48	0.13
	Utilities	8300	15.9705	4.68	1.30	0.48	0.13

[1]Assumed to be on septic systems.

[2]Assumed discharge from wastewater treatment outside of the watershed.

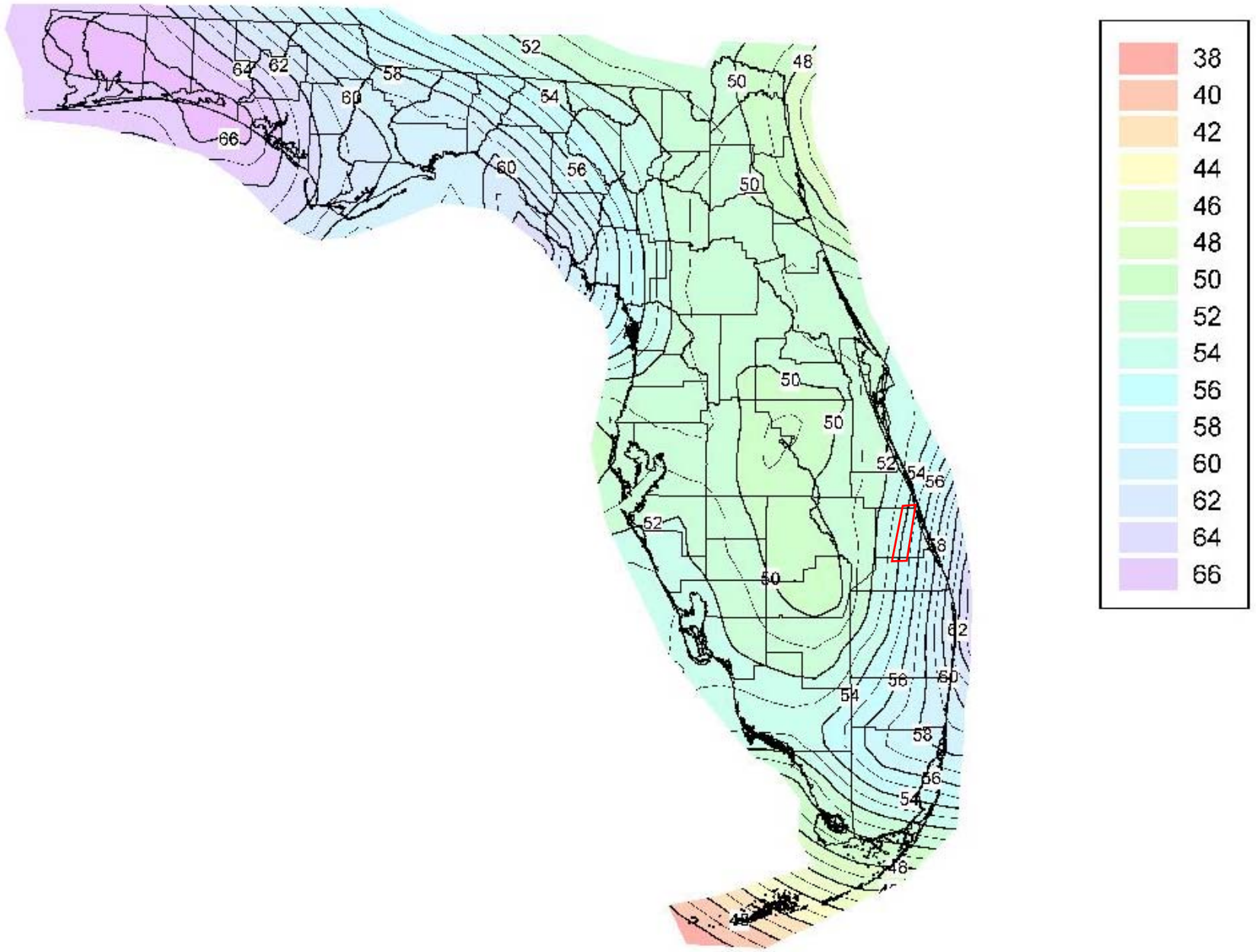
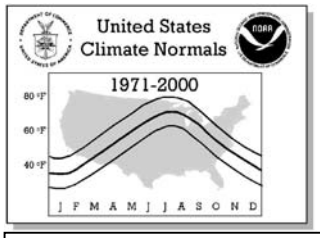


Figure 3-2. Isopleths of Mean Annual Precipitation in Florida from 1971-2000.



CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

1971-2000

FLORIDA

PRECIPITATION NORMALS (Total in Inches)

No.	Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	APALACHICOLA AP	4.87	3.76	4.95	3.00	2.62	4.30	7.31	7.29	7.10	4.18	3.62	3.51	56.51
002	ARCADIA	2.13	2.43	3.10	1.86	3.87	7.81	7.64	7.02	6.77	2.87	2.08	1.76	49.34
003	ARCHBOLD BIO STATION	2.32	2.38	3.25	2.33	3.98	7.74	7.66	7.42	6.50	3.00	2.07	1.95	50.60
004	AVON PARK 2 W	2.48	2.41	3.02	2.17	3.63	8.25	6.81	7.18	5.98	3.02	2.27	1.87	49.09
005	BABSON PARK 1 ENE	2.06	2.56	3.13	1.95	4.10	6.86	8.23	7.29	5.65	2.29	2.48	1.75	48.35
006	BARTOW	2.51	2.82	3.11	2.53	3.81	6.78	8.56	6.52	6.68	2.71	2.18	2.37	50.58
007	BELLE GLADE EXP STN	2.51	1.88	2.65	2.41	5.04	7.33	7.34	7.16	7.09	3.54	2.79	1.82	51.56
008	BITHLO	2.35	2.69	2.81	1.88	3.47	7.26	6.86	8.06	6.14	3.75	2.14	1.87	49.28
009	BRADENTON 5 ESE	2.94	2.66	3.36	1.83	2.85	7.41	8.71	9.43	7.25	2.88	2.35	2.45	54.12
010	BROOKSVILLE CHIN HILL	3.27	3.24	4.22	2.62	3.40	7.24	7.16	8.24	5.96	2.38	2.39	2.45	52.57
011	BUSHNELL 2 E	3.43	3.02	3.93	2.34	3.79	6.18	6.43	7.24	6.00	2.14	2.18	2.52	49.20
012	CANAL POINT USDA	2.60	2.27	3.44	2.42	4.61	7.64	6.22	6.69	7.28	3.91	2.95	2.07	52.10
013	CHIPLEY 3 E	6.09	4.81	6.11	3.84	4.21	5.24	6.92	5.38	4.76	2.90	4.12	3.86	58.24
014	CLERMONT 7 S	3.11	2.58	3.81	2.18	3.67	7.86	6.78	6.96	5.59	2.40	2.40	2.40	49.74
015	CLEWISTON US ENGINEERS	2.38	2.01	2.68	2.16	4.50	7.15	6.58	6.28	4.99	2.87	2.28	1.52	45.40
016	CRESCENT CITY	3.34	2.83	4.06	2.56	3.52	6.53	6.34	6.28	6.11	3.12	2.55	2.55	49.79
017	CRESTVIEW BOB SIKES AP	6.49	4.91	7.06	4.26	4.94	7.41	6.83	6.34	4.88	3.02	4.20	3.60	63.94
018	CROSS CITY 2 WNW	4.41	3.54	4.42	3.48	3.06	6.34	8.92	9.67	6.10	2.93	2.35	3.27	58.49
019	DAYTONA BEACH INTL AP	3.13	2.74	3.84	2.54	3.26	5.69	5.17	6.09	6.61	4.48	3.03	2.71	49.29
020	DE FUNIAK SPRINGS	5.61	5.39	6.23	3.93	4.95	6.60	7.67	6.77	6.03	3.23	4.76	4.35	65.52
021	DELAND 1 SSE	3.35	2.96	3.84	2.80	4.27	7.60	7.88	7.70	7.17	4.09	2.72	2.65	57.03
022	DESOTO CITY 8 SW	2.31	2.57	3.10	2.20	3.61	8.21	7.00	6.97	6.48	2.64	2.30	1.62	49.01
023	DEVILS GARDEN	2.37	2.09	2.78	2.63	4.33	8.58	7.52	8.10	6.53	3.52	2.58	1.64	52.67
024	EVERGLADES	1.71	1.49	1.92	1.93	3.56	9.89	7.34	8.62	8.23	3.80	1.89	1.72	52.10
025	FEDERAL POINT	3.09	2.89	3.68	2.34	3.55	6.67	6.16	6.57	6.83	3.34	2.70	2.72	50.54
026	FERNANDINA BEACH	3.82	3.17	4.01	2.91	2.87	5.30	5.80	5.34	7.73	4.22	2.49	2.73	50.39
027	FLAMINGO RANGER STN	1.94	1.63	1.87	2.06	5.06	7.25	4.73	7.43	7.20	4.26	2.46	1.57	47.46
028	FORT DRUM 5 NW	2.27	2.47	3.78	2.43	4.47	8.05	7.60	7.27	6.60	3.73	2.30	1.86	52.83
029	FORT GREEN 12 WSW	2.43	2.62	3.31	2.09	3.42	8.18	8.29	7.78	6.86	2.62	2.13	2.23	51.96
030	FORT LAUDERDALE	2.94	2.70	2.80	3.91	6.33	10.01	6.70	6.88	8.26	6.44	4.57	2.65	64.19
031	FORT MYERS (PAGE AP)	2.23	2.10	2.74	1.67	3.42	9.77	8.98	9.54	7.86	2.59	1.71	1.58	54.19
032	FORT PIERCE	2.70	2.99	3.27	2.77	4.38	5.84	5.79	6.35	7.81	5.82	3.50	2.28	53.50
033	FOUNTAIN 3 SSE	5.83	4.69	6.38	3.05	4.39	7.20	8.00	6.50	6.61	2.95	4.01	4.41	64.02
034	GAINESVILLE 3 WSW	4.13	3.90	3.94	3.03	3.70	5.87	5.34	6.69	5.33	1.89	2.58	3.05	49.45
035	GAINESVILLE 11 WNW	3.95	2.34	4.31	2.92	3.34	6.20	7.50	7.89	4.05	2.99	1.87	2.20	49.56
036	GAINESVILLE RGNL AP	3.51	3.39	4.26	2.86	3.23	6.78	6.10	6.63	4.37	2.50	2.17	2.56	48.36
037	GLEN ST MARY 1 W	4.34	3.41	4.52	3.29	3.58	6.53	6.33	7.33	5.36	3.10	2.23	2.92	52.94
038	HASTINGS ARC	3.39	2.69	3.94	2.72	3.47	6.98	5.56	6.37	7.40	3.94	2.88	2.65	51.99
039	HIALEAH	2.34	2.22	3.20	3.90	6.08	10.24	7.00	9.20	8.88	6.56	3.83	2.59	66.04
040	HIGH SPRINGS	4.35	3.69	4.33	3.28	3.63	6.88	7.53	7.92	4.56	2.96	2.28	2.74	54.15
041	HILLSBOROUGH RVR ST PK	3.35	3.12	3.41	2.23	3.21	7.87	7.27	8.16	7.23	2.71	2.72	3.28	54.56
042	HOMESTEAD EXP STN	1.94	1.78	1.88	2.74	5.77	9.51	6.82	9.16	8.90	5.49	2.59	1.61	58.19
043	IMMOKALEE 3 NNW	2.33	2.26	2.97	2.36	4.08	7.78	7.27	7.49	6.61	2.88	2.27	1.77	50.07
044	INVERNESS 3 SE	3.55	2.96	4.17	2.40	3.33	7.40	7.05	7.52	5.93	2.63	2.27	2.56	51.77
045	JACKSONVILLE CECIL NAS	3.50	3.20	4.16	2.91	3.25	6.54	6.39	7.07	6.69	3.24	2.28	2.65	51.88
046	JACKSONVILLE INTL AP	3.69	3.15	3.93	3.14	3.48	5.37	5.97	6.87	7.90	3.86	2.34	2.64	52.34
047	JACKSONVILLE NAS	3.39	2.59	3.97	2.77	3.22	5.78	5.99	5.87	7.28	3.30	2.35	2.45	48.96
048	JACKSONVILLE BEACH	3.56	2.84	3.92	2.87	3.03	5.70	5.21	6.11	7.53	5.04	2.36	2.75	50.92
049	JASPER	4.96	4.13	5.16	3.45	3.33	6.03	5.62	6.27	4.20	2.87	2.79	3.43	52.24
050	KEY WEST INTL AP	2.22	1.51	1.86	2.06	3.48	4.57	3.27	5.40	5.45	4.34	2.64	2.14	38.94
051	KEY WEST NAS	2.50	1.65	1.80	2.12	3.88	5.42	4.11	5.48	6.33	4.58	2.62	2.24	42.73
052	KISSIMMEE 2	2.39	2.72	3.32	2.02	3.83	6.02	6.55	7.32	6.01	3.17	2.42	2.24	48.01
053	LA BELLE	2.31	2.16	2.89	2.29	3.91	8.88	7.69	7.78	6.57	3.35	2.34	1.71	51.88
054	LAKE ALFRED EXP STN	2.52	2.75	3.43	1.99	4.12	6.88	7.11	7.43	6.53	2.96	2.29	2.28	50.29
055	LAKE CITY 2 E	4.52	3.61	4.90	3.15	3.71	6.91	6.74	7.19	4.67	2.82	2.42	2.96	53.60
056	LAKELAND	2.45	2.73	3.38	2.04	3.81	7.00	7.51	7.33	6.33	2.29	2.12	2.14	49.13
057	LISBON	3.32	2.87	4.03	2.80	4.13	6.13	5.67	6.20	5.76	2.54	2.53	2.65	48.63
058	LIVE OAK	4.99	4.01	5.33	3.29	3.23	6.06	6.35	6.13	4.64	3.26	2.43	3.11	52.83
059	LOXAHATCHEE	2.99	2.23	2.97	2.27	5.33	8.84	7.30	5.58	9.25	5.18	4.44	2.06	58.44
060	MADISON	5.50	4.11	5.59	3.22	3.10	5.82	6.18	5.38	3.94	2.96	3.31	4.07	53.18
061	MAYPORT PILOT STN	2.70	2.58	3.23	2.41	2.13	4.06	4.21	4.45	7.15	4.16	1.74	2.20	41.02
062	MAYO	4.88	3.66	4.85	3.07	3.19	5.82	7.60	7.97	5.07	3.01	2.52	3.23	54.87
063	MELBOURNE WFO	2.48	2.49	2.92	2.08	3.94	5.83	5.38	5.78	7.20	4.76	3.12	2.31	48.29
064	MIAMI BEACH	2.44	2.14	2.20	2.81	4.90	6.90	3.63	5.44	6.31	4.53	3.32	1.98	46.60
065	MIAMI INTL AP	1.88	2.07	2.56	3.36	5.52	8.54	5.79	8.63	8.38	6.19	3.43	2.18	58.53
066	MILTON EXPERIMENT STN	6.39	5.04	7.32	4.35	4.83	7.11	8.17	6.62	6.12	3.66	5.47	4.40	69.48
067	MONTICELLO 3 W	5.63	4.64	6.00	3.63	4.03	5.60	6.50	6.73	4.70	3.32	3.63	3.90	58.31
068	MOORE HAVEN LOCK 1	2.04	2.05	2.93	2.35	3.70	6.98	6.67	6.80	6.42	2.95	1.91	1.64	46.44
069	MOUNTAIN LAKE	2.38	2.43	3.12	2.02	3.88	7.12	7.45	6.64	5.83	2.50	2.23	2.10	47.70

5.2.2.1 SJRWMD Design Criteria

Wet detention ponds designed according to St. Johns River Water Management District (SJRWMD) criteria are characterized by relatively short residence times, ranging from approximately 14-21 days under wet season conditions. Virtually all existing research studies on wet detention systems, as summarized in Table 5-2, have been performed on shallow ponds with relatively short residence times. Six of the eight studies summarized in Table 5-2 are located in the St. Johns River Water Management District, although designs for some of the earlier studies may be different from current design criteria.

A summary of estimated performance efficiencies of wet detention ponds designed according to SJRWMD criteria is given in Table 5-8. The values summarized in this table reflect the overall mean treatment efficiencies for wet detention systems summarized in Table 5-2. The values summarized in Table 5-8 correspond closely to performance efficiencies measured by Harper and Herr (1993) for a wet detention pond constructed according to SJRWMD criteria. Based upon the estimated performance efficiency summarized in Table 5-8, with the possible exception of TSS, wet detention ponds designed according to SJRWMD criteria fail to meet the 80% removal criteria outlined in Chapter 62-40.

TABLE 5-8

ESTIMATED PERFORMANCE EFFICIENCY OF WET DETENTION PONDS DESIGNED ACCORDING TO SJRWMD CRITERIA

PARAMETER	ANNUAL MASS REMOVAL (%)
Total N	25
Total P	65
TSS	75-85
BOD	65-70

5.2.2.2 SFWMD Design Criteria

As discussed in a previous section, wet detention systems designed within the South Florida Water Management District (SFWMD) are often excavated to water depths of 20 ft or more. The SFWMD does not have any specific limitation on pond depth, and developers often dig deep wet detention ponds to provide additional fill for low areas within a development. This technique can result in ponds with substantially extended detention times, often in excess of 200 days.

Mean Annual Mass Removal Efficiencies for 0.75-inches of Retention in Zone 2

NDCIA	Percent DCIA																			
CN	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
30	97.9	98.2	97.5	96.2	94.4	92.1	89.6	86.9	84.1	81.3	78.5	75.9	73.3	70.9	68.5	66.3	64.2	62.2	60.4	58.6
35	96.7	97.3	96.8	95.6	93.8	91.7	89.2	86.6	83.8	81.1	78.4	75.7	73.2	70.8	68.5	66.3	64.2	62.2	60.4	58.6
40	95.0	96.1	95.9	94.8	93.1	91.1	88.7	86.2	83.5	80.8	78.2	75.6	73.1	70.7	68.4	66.2	64.2	62.2	60.4	58.6
45	93.0	94.7	94.6	93.7	92.2	90.3	88.1	85.6	83.1	80.5	77.9	75.4	72.9	70.6	68.3	66.2	64.1	62.2	60.4	58.6
50	90.7	92.8	93.1	92.4	91.1	89.3	87.3	85.0	82.5	80.0	77.5	75.1	72.7	70.4	68.2	66.1	64.0	62.1	60.3	58.6
55	88.0	90.6	91.1	90.7	89.7	88.1	86.3	84.1	81.8	79.4	77.0	74.7	72.4	70.1	68.0	65.9	64.0	62.1	60.3	58.6
60	84.8	87.9	88.8	88.7	88.0	86.7	85.0	83.0	80.9	78.7	76.5	74.2	72.0	69.8	67.8	65.8	63.8	62.0	60.3	58.6
65	81.5	84.9	86.2	86.3	85.8	84.8	83.4	81.7	79.8	77.8	75.7	73.6	71.5	69.5	67.5	65.5	63.7	61.9	60.2	58.6
70	78.1	81.7	83.1	83.5	83.2	82.5	81.4	80.0	78.4	76.6	74.7	72.8	70.9	68.9	67.1	65.2	63.5	61.8	60.2	58.6
75	74.9	78.1	79.6	80.2	80.2	79.8	79.0	77.9	76.5	75.0	73.4	71.7	70.0	68.3	66.5	64.8	63.2	61.6	60.1	58.6
80	71.6	74.3	75.8	76.5	76.7	76.5	76.0	75.2	74.1	73.0	71.7	70.3	68.8	67.3	65.8	64.3	62.8	61.4	60.0	58.6
85	68.6	70.6	71.8	72.5	72.8	72.7	72.4	71.9	71.2	70.3	69.3	68.3	67.1	65.9	64.7	63.5	62.2	61.0	59.8	58.6
90	65.7	66.9	67.7	68.1	68.3	68.3	68.2	67.9	67.5	66.9	66.3	65.6	64.9	64.0	63.2	62.3	61.4	60.5	59.5	58.6
95	62.7	63.0	63.2	63.3	63.4	63.4	63.3	63.2	63.0	62.8	62.5	62.2	61.8	61.4	61.0	60.5	60.1	59.6	59.1	58.6
98	60.8	60.8	60.8	60.7	60.7	60.6	60.5	60.4	60.3	60.2	60.1	59.9	59.8	59.6	59.5	59.3	59.2	59.0	58.8	58.6

Mean Annual Mass Removal Efficiencies for 1.00-inches of Retention in Zone 2

82.9%

NDCIA	Percent DCIA																			
CN	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
30	98.5	98.8	98.5	97.9	96.9	95.6	94.1	92.3	90.4	88.4	86.3	84.2	82.1	80.0	77.9	75.9	74.0	72.2	70.3	68.6
35	97.5	98.2	98.0	97.4	96.5	95.3	93.7	92.0	90.2	88.2	86.2	84.1	82.0	79.9	77.9	75.9	74.0	72.1	70.3	68.6
40	96.4	97.3	97.2	96.8	95.9	94.8	93.3	91.7	89.9	87.9	85.9	83.9	81.8	79.8	77.8	75.8	73.9	72.1	70.3	68.6
45	94.8	96.1	96.3	96.0	95.2	94.1	92.7	91.2	89.4	87.6	85.6	83.6	81.6	79.6	77.7	75.8	73.9	72.1	70.3	68.6
50	93.0	94.8	95.2	94.9	94.3	93.3	92.0	90.5	88.9	87.1	85.3	83.3	81.4	79.5	77.5	75.6	73.8	72.0	70.3	68.6
55	91.0	93.2	93.7	93.6	93.1	92.3	91.1	89.8	88.2	86.6	84.8	82.9	81.1	79.2	77.3	75.5	73.7	72.0	70.2	68.6
60	88.8	91.2	92.0	92.0	91.7	91.0	90.0	88.8	87.4	85.9	84.2	82.4	80.7	78.9	77.1	75.3	73.6	71.9	70.2	68.6
65	86.2	88.9	89.9	90.2	90.0	89.5	88.7	87.6	86.4	85.0	83.4	81.8	80.2	78.5	76.8	75.1	73.4	71.8	70.2	68.6
70	83.6	86.4	87.5	88.0	88.0	87.6	86.9	86.1	85.1	83.8	82.5	81.0	79.5	77.9	76.4	74.8	73.2	71.6	70.1	68.6
75	81.0	83.6	84.9	85.5	85.6	85.3	84.9	84.2	83.4	82.4	81.2	80.0	78.6	77.2	75.8	74.3	72.9	71.5	70.0	68.6
80	78.6	80.8	82.0	82.5	82.8	82.7	82.4	81.9	81.3	80.5	79.6	78.5	77.4	76.3	75.0	73.8	72.5	71.2	69.9	68.6
85	76.1	77.7	78.7	79.3	79.6	79.7	79.5	79.2	78.8	78.2	77.5	76.7	75.9	74.9	74.0	72.9	71.9	70.8	69.7	68.6
90	73.9	74.8	75.5	75.9	76.1	76.2	76.2	76.0	75.7	75.3	74.9	74.4	73.8	73.2	72.5	71.8	71.0	70.3	69.4	68.6
95	71.5	71.8	72.0	72.1	72.2	72.2	72.2	72.1	72.0	71.9	71.7	71.4	71.2	70.9	70.6	70.2	69.9	69.5	69.0	68.6
98	70.2	70.2	70.2	70.2	70.1	70.1	70.1	70.0	69.9	69.8	69.7	69.7	69.6	69.4	69.3	69.2	69.0	68.9	68.8	68.6

73.05%

Each of the four water management districts mentioned previously provides calculations for a treatment volume associated with the wet detention system. This treatment volume is often referred to as the "water quality volume" since the criteria are similar to the water quality treatment criteria for dry retention or dry detention. However, research on wet detention ponds clearly indicates that the most significant factor impacting the performance efficiency of a wet detention pond is the residence time within the system - specifically, the volume of the permanent pool with respect to the volume of runoff entering the pond (Toet, et al., 1990; Harper and Herr, 1993; Rushton, et al., 1995; and DB Environmental, 2005). Since the specified treatment volumes are negligible in comparison to the permanent pool volume contained within the wet detention pond, the treatment volume criteria primarily regulates the drawdown characteristics of the wet detention pond and has little impact on the overall water quality performance efficiency of the system.

Residence time within a wet detention pond is determined by the relationship between the permanent pool volume and the annual runoff inputs, as follows:

$$Detention\ \ Time,\ t_d\ (days) = \frac{PPV}{RO} \times \frac{365\ days}{year}$$

where:

PPV = permanent pool volume (ac-ft)

RO = annual runoff inputs (ac-ft/yr)

For purposes of this calculation, the permanent pool volume is considered to include the total volume of water within the pond below the control elevation.

Criteria related to residence time and pond depth are not included in specific design criteria outlined by the Suwannee River or Southwest Florida Water Management Districts. Wet detention ponds designed in these districts could conceivably have a wide range of detention times and associated performance efficiencies, with some ponds approaching design criteria similar to that used in the St. Johns River Water Management District and other ponds approaching design criteria utilized in the South Florida Water Management District. As a result, estimates of the anticipated performance efficiency of wet detention systems designed in the St. Johns River and South Florida Water Management Districts will be presented in this section, with the anticipated efficiency of wet detention systems designed in the Suwannee River and Southwest Florida Water Management Districts likely to fall somewhere in between.

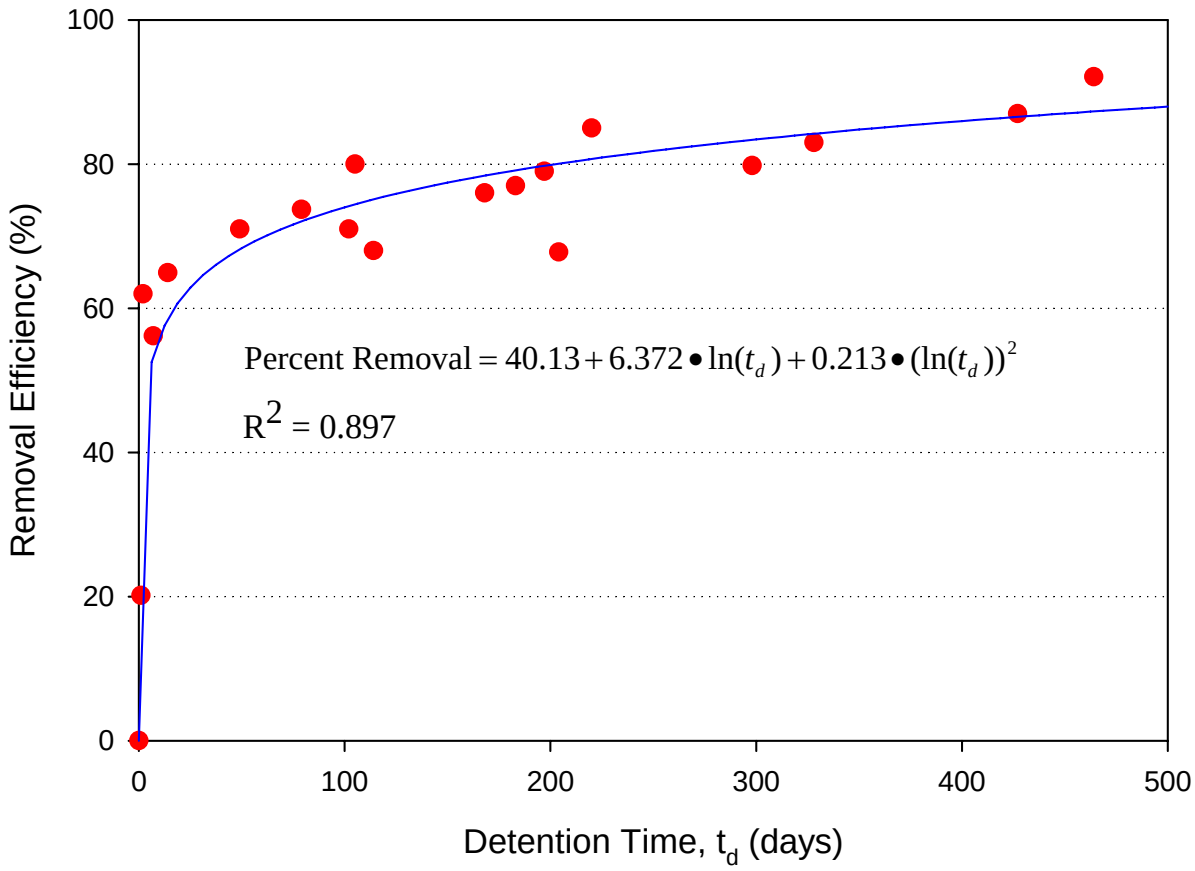


Figure 5-9. Removal Efficiency of Total Phosphorus in Wet Detention Ponds as a Function of Residence Time.

The relationship indicated on Figure 5-9 suggests that removal of phosphorus in wet detention ponds continues to occur, although at a progressively slower rate, with increases in residence time within the system. A removal efficiency of 80% can be achieved at a detention time of about 200 days. The upper limit for removal efficiencies in wet detention ponds appears to be approximately 90%, although removal efficiencies in excess of 90% were achieved at extended detention times in three of the 20 studies. At this point, total phosphorus concentrations within wet detention ponds appear to approach irreducible concentrations which reflect natural background phosphorus levels in surface waterbodies.

Relationships between detention time and removal efficiencies for total nitrogen in wet detention ponds are illustrated on Figure 5-10. The data points presented on this figure are based upon the referenced studies summarized in Table 5-9. The annual mass removal efficiency of 63% reported by Rushton, et al. (1995) for a wet pond with a detention time of 14 days and the removal efficiency of 33% for a 2-day detention time were eliminated from the data set as outliers due to elevated values for the Student T and Cook's D parameters.

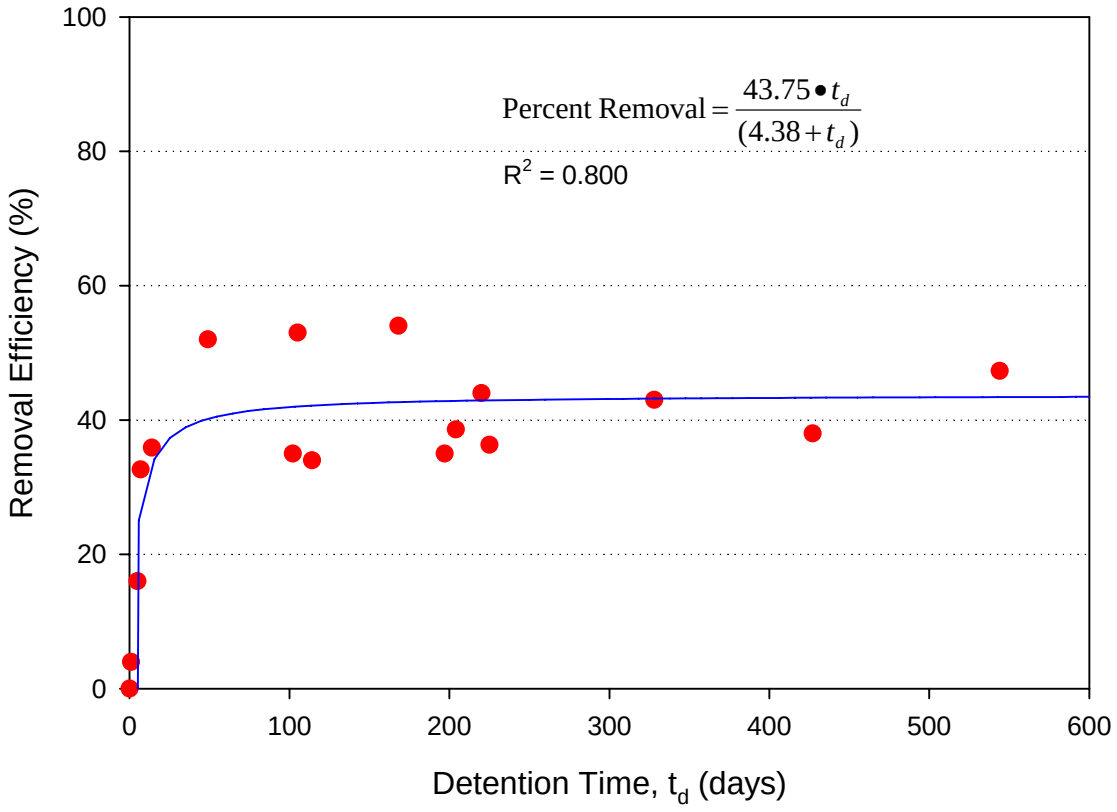


Figure 5-10. Removal Efficiency of Total Nitrogen in Wet Detention Ponds as a Function of Residence Time.

The best-fit for the relationship between removal efficiency and detention time for total nitrogen was obtained using a hyperbolic equation. The final version of this equation is summarized on Figure 5-10. The R^2 value of 0.800 suggests that detention time explains approximately 80% of the observed variability in removal efficiencies for total nitrogen in wet detention ponds. The remaining variability in removal efficiencies for total nitrogen is likely due to variability in methods of analysis between the listed studies as well as variability in the dominant nitrogen form present in the stormwater inflows. In general, inorganic forms of nitrogen (ammonia and NO_x) and particulate nitrogen are removed relatively rapidly in wet detention ponds. The initial rapid removal of nitrogen within the first 10-20 days, indicated on Figure 5-10, is probably a result of the rapid uptake of inorganic nitrogen and the settling of particulate species. Other forms of nitrogen, such as organic nitrogen, are removed at a substantially slower rate and are likely responsible for the dramatic slowdown in removal efficiency observed for total nitrogen after approximately 20-30 days.

The hyperbolic relationship summarized on Figure 5-10 indicates that a removal efficiency of approximately 40% can be achieved for total nitrogen in 50 days, with a maximum efficiency of approximately 45% at extended detention periods. The lack of additional removal efficiencies for total nitrogen observed at extended detention times is probably a reflection of either phosphorus limitation or that irreducible concentrations of total nitrogen have been achieved within the pond.

As indicated previously, wet detention systems must be utilized as part of a treatment train to achieve the required 80% removal efficiency specified under the Water Resource Implementation Rule (Chapter 62-40). When treatment systems are used in series as part of a treatment train, the efficiency of the overall treatment train can be calculated using the following equation:

$$\textit{Overall Treatment Train Efficiency (decimal)} = Eff_1 + (1 - Eff_1) \times Eff_2 \qquad \textit{(Eq. 1)}$$

where:

Eff_1 = efficiency of initial treatment system (decimal)

Eff_2 = efficiency of second treatment system (decimal)

After treatment in the initial system, a load reduction has occurred which is a function of the type of treatment provided. After migrating through the initial treatment system, the remaining load consists of mass which was not removed in the initial system. This mass is then acted upon by the second treatment system with an efficiency associated with the particular type of system used. The overall efficiency can then be calculated according to the above equation.

To achieve an overall annual mass load reduction of 80% using wet detention, a pre-treatment system must first be used to provide a significant portion of the desired pollutant removal effectiveness. For example, assume that a wet detention pond is designed with a detention period of approximately 50 days which is sufficient to achieve a removal efficiency of approximately 40% for total nitrogen. Utilizing the relationship summarized as Eq. 1, and assuming that the efficiency of the wet detention system for total nitrogen (40%) is represented by Eff_2, the efficiency of the initial treatment system (Eff_1) would need to be 67% to achieve an overall treatment efficiency of 80%.

Depending upon the characteristics of the development and the meteorological region, achieving an initial 67% annual mass load reduction using retention will require between 0.25-0.75 inch of dry retention as pre-treatment. When pre-treatment is provided and the remaining stormwater is discharged into the wet detention pond, the overall treatment system will achieve a mass removal efficiency of 80% for total nitrogen. The mass removal efficiency for total phosphorus and other significant pollutants will be substantially in excess of 80%.