



WWTP MONTHLY REPORT FOR JUNE 2025

Sewer Crew (Collections)

PSU- STOP UPS-10 SHOT LINE TO SATISFY CUSTOMER-4

POINT REPAIR – 0

SHOT LINE DUE TO DEAD END - 0

SEWER ODOR - 2

MANHOLE LID MISSING- 0

TELEWISE LINE – 0

ASSIST WATER DEPT-2

SEWAGE SPILLAGE – 0 SSO

Raw Sewage 0

WKLY MAINTENANCE SOUTHSIDE UNIT 355

WKLY MAINTENANCE NORTHSIDE UNIT 356

Sewer Crew is assisting Frank with Streets Dept. with storm drains to help clear them from debris mud and grit and will be a continuous project total of 30

Total of 6 in Department to include (2) Sr. Equipment Operators (4) Equipment Operators Positions requires CDL class B with tank and air brake endorsements

New line excavated and replaced old clay pipe at RIAC. A major pipeline that feeds into RIAC lift station.

Sewer crew monitored the sewer line by Tierra Berrenda closely during recent heavy rainfall event. The sewer crews work tirelessly around the clock to maintain any sewer areas the might flood with rain water during flood type events in Roswell.

PLANT OPERATORS

Monthly Plant flow – 98.08 Million Gallons

Plant operator makes daily rounds and verifies and collects data of pumps and motors making adjustments to our aeration basins for blowers to maintain ammonia/nitrates and keep a healthy basin and keep plant operational

Dewatering building south screw press has reached its 120 hours and north screw press is not operational as technicians bring in replacement parts and trouble shoot screw presses are ongoing. Air handler not operational due to some electrical issues and electricians are needing to do additional work and the new ordered electrical bucket and has been installed by Corbins electric on 6/27/25. Rhoads did come out on site to replace a VFD for the AHU. (Air Handler Unit)

Continuous repairs are being done to our UTV mules which are utilized to help transport equipment to and from buildings. Currently down to only 2 that is fully operational. Unit 366 and Unit 368 are needing further repairs and placed on hold. Repairs will be completed in new fiscal year if possible.

Daily/Regular maintenance as needed on equipment

Wkly cleaning of irrigation screens

Drying Beds at max capacity.

Currently utilizing John Deere equipment from water plant to help move our drying solids and turn sludge piles

Case Loader for our facility information was given to safety and fleet mngr Becky Hicks on 2/12/25 has been submitted to remove from Asset Inventory.

Plant Operators are currently seeking certifications through UOCP (New Mexico Utility Operator Certification Program)

Total Employees 8 – partially staffed to include

- (1) Sr Operator
- (5) WWTP Operators plant operations
- (1) Maintenance Worker I maintain grounds and buildings
- 1 **VACANT** Maintenance Worker

LAB

Monthly Bac -T Sampling – 60 samples required for NMED compliance City of Roswell potable water. (15) Wkly sampling for total of 4 routes for month. Quality Control daily analysis for wastewater operations.

9 Drinking Water Systems we oversee analysis for DWB compliance to include Alto Lakes Water, Berrendo Water, Capitan Water System, Cumberland, Fambrough, Greenfield, Town of Dexter, Leprino Foods, Roswell Landfill

Monthly intake of microbiological samples

8-Private Pay (private wells)

Artesia Soft Water System-4

NICE ICE-3

Rob Jagger-0

Floyd Lard -1

Permit Requirements - DP-281

Discharging our Effluent water to farmland NMED permit DP-281 requires 3x wkly running BOD5 (biochemical oxygen demand – measure of amount of dissolved oxygen needed by microorganisms to break down organic matter in water sample over a 5day period at 20 C), E-coli, TSS (total suspended solids -dry weight of non-

dissolved particles in water sample). Daily analysis of ammonia/nitrate, MLSS (mixed liquor suspended solids-total concentration of suspended solids)

(20) Monitoring Wells – 2nd Quarter sampling completed on 4/7-8/25

Total employees - 3 fully staffed (1) Lead Lab Technician (2) Asst. Lab Techs

Lab employees are actively seeking required certifications through NMED

Pretreatment

Restaurants -72 **Industrial Users** -2

Wkly bacti sampling assist lab due to certifications

2x Wkly sampling for Covid

1x wk collection sample for Measles

Odd months test for **503.13 Sludge Samples**

Industrial surcharge sampling inspection for month of April

Bill surcharge to restaurants monthly and deposit of checks received

Monthly billing septic haulers

Total of 7 to include

Flores Rentals, B&D Car Wash, G&A Trucking, Johnson Septic, Demaree, Shiny Boys, RV Village.

Industrial User Inspection

Vestis 6/9/25

Dean Baldwin 6/16/25

Restaurant sampling for surcharge billing - 6

Total employees - (1) Pretreatment coordinator