



WWTP MONTHLY REPORT FOR DECEMBER 2025

Sewer Crew (Collections)

PSU- STOP UPS-23

POINT REPAIR – 0

SHOT LINE DUE TO DEAD END - 0

SEWER ODOR - 2

MANHOLE LID MISSING- 1

TELEWISE LINE – 0

ASSIST WATER DEPT-0

SEWAGE SPILLAGE – 0 SSO

Raw Sewage 0

WKLY MAINTENANCE SOUTHSIDE UNIT 355

WKLY MAINTENANCE NORTHSIDE UNIT 356

Sewer Crew has been using the Vactor to jet rodding the sewer lines on sewer maps to clean and maintain lines in the city. Sewer Crew is maintaining RIAC, Kids Care, Mystec lift stations.

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.

(1) New Hire Equipment Operator 12/8/25 Isaac Molinar

The sewer crews work tirelessly around the clock to maintain sewers. Lift station repairs to pumps and maintenance of lift station is vital to city sewer system.

RIAC lift station is currently being serviced monthly to keep fully operational. New electrical boxes installed for more efficiency. Pumps and check valves were repaired and maintained as needed in December.

Kids Care lift station was serviced and maintained on Monthly basis to insure proper functionality.

PLANT OPERATORS

Monthly Plant flow – 89.87 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. WWTP operators conduct daily operations to be vital part of treatment of wastewater for the City of Roswell. Maintenance of the entire Wastewater system completed daily by plant operators.

Dewatering building screw presses are closer to operational. Contractors arrived and solved some of the issues and are NOT both fully operational to dewater sludge at WWTP. Screw press 1 has a total of 482.7 hours of running time dewatering sludge. Screw press 2 goes into default and error messages to be corrected by technicians in upcoming months.

Huber and all subcontractors are continuing to work together to trouble shoot all issues that are current at this time. Punch list items to be checked off and turning the building over to WWTP would be upcoming in near future.

Aeration Basins cement work being done to catwalk area and will be a scheduled return in new year. Contractors will return to complete braces installation on catwalks for Basin 2 and Basin 3.

Groundskeeping and watering of lawns for facility will slow down in cooler months ahead.

Daily/Regular maintenance as needed on equipment

Weekly cleaning of irrigation screens

Drying Beds are not at max capacity and preparation for room in drying beds during winter months. Solids handling is being accomplished in drying beds to dry sludge. Solids handling is a priority for Class A sludge.

Water plant John Deere is being repaired that was loaned to WWTP. Currently utilizing Rental equipment to help move our drying solids and turn sludge piles

Plant Operators are currently seeking certifications through UOCP (New Mexico Utility Operator Certification Program) 1 Operator gained WW Level 2

Total Employees 8 – fully staffed to include

(1) Sr Operator

(5) WWTP Operators plant operations

(2) Maintenance Worker I maintain grounds and buildings

LAB

Monthly Bact- T Sampling – 60 samples required for NMED compliance City of Roswell potable water. (15) Wkly sampling for total of 4 routes for month completed. 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

12-Private Pay (private wells)

Artesia Soft Water System-5

NICE ICE-5

Rio Hondo Land and Cattle-1

Bottle and Cap Intergrity-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 – 4th Quarter sampling completed for 2025

Total employees – 3 fully staffed (1) Lead Lab Technician (2) Asst. Lab Tech.

Lab employees are actively seeking required certifications through NMED.

Repairs of sewer pipe and concrete are completed with flooring restoration and cabinets and sinks to be scheduled with facility maintenance to complete construction in the new year.

Pretreatment

503.13 Sludge testing completed for year

Restaurants -72 **Industrial Users** -2

2x Wkly sampling for Covid

1x wk collection sample for Measles

Odd months test for **503.13 Sludge Samples**

Industrial surcharge sampling and inspections for month of December; sampled (1) septic pumpers. Johnson septic Pumper and sampled (4) restaurants.

UFO McDonalds

Subway 2nd and main

Subway North

Pecos Flavors

Billing surcharge to restaurants and Septic pumpers monthly and deposit of checks received

Monthly billing septic pumpers total of 8 to include

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

Industrial User Inspections

Vestis inspection complete walk thru and Industry contacts met and discussed the sample event coming up January 2026.

Dean Baldwin inspection completed.

Restaurant sampling for surcharge billing - 4

Total employees - (1) Pretreatment coordinator

New Hire Brittany Jimenez 11 /24/ 25