



Wastewater Department
May 2021

Department News

Kieley passed CDL Driving/Pre-Trip Inspection

Monthly Activities

Treated **26,940,000** gallons of waste water

Largest daily flow was **1,070,000** gallons.

Average daily flow was **870,000** gallons.

Applied **189,000** gallons of biosolids to the reed beds

Achieved a **98.0 %** Biochemical Oxygen Demand removal

Achieved a **92.2 %** Total Suspended Solids removal

Analyzed **476** wastewater samples in the cities state certified laboratory

46 samples submitted to Test America for testing.

Monthly safety check lists and departmental safety meeting completed.

Completed and submitted state Monthly Operating Report and the five industrial reports.

Daily collection of samples, performance of tests, calculate and record analysis results.

Nonscheduled Work Performed

UV Module Maintenance – Change out bad bulbs.

Cut trees around SBRs and Sludge tank.

Scheduled Work Performed

Decant water off storage tank.

Record temperatures and calibrate various lab equipment.

Perform preventative maintenance on all the various blowers, pumps, and process equipment.

Attend City wide safety meeting at OFD.

Sampled for E.Coli for disinfection season.

Up Coming Projects

Getting Matt and Kieley certified for their respective license.

Get Reed Bed drainage lines televised for damages.

Clean UV Module and Channel out for July E.Coli test.