

**EUSI, LLC Operational Support Services Relating
To the
Wastewater Treatment Facility and Collection System
February 2025**

Mrs. Rainie Torrance,

Please find below a summary of our services provided associated with the operational support services for the wastewater treatment facilities for the month of February 2025.

- The daily average flow for the month of February 2025 was 0.424 MGD.
- Completed the January weekly and monthly 2025 monitoring report for the state.
- Conducted in-house process control testing for the SBRs.
- Sent out the weekly, monthly, and quarterly samples as required by the monitoring permit.
- Tested the plant lift station and plant alarm callouts.
- Administrative coordination with finance and the administrative staff at 3rd street is ongoing.
- Inspected facility perimeter fences and percolation ponds.
- Operations staff decanted the digester to limit the amount of sludge that needed to be sent to the drying beds for further processing and ultimate removal to the off-site landfill.
- Operations staff cleared drying beds 1, 3, 5, and 7 and placed in drying bed 24 for future removal to the sanitary land fill for disposal.
- Drained digester to beds 7, 8, 10, 12, 17, 18, 19, 20, 21, and 22.
- Completed routine monthly inspection of the Kubota tractor, the 4" trash pump, and the jetter.
- Preventive Maintenance Program is ongoing per operating hours of the various plant components.
- Completed the bar screen service and inspections throughout the month.
- Operations staff ripped percolation pond #3 placed it into service and took pond #2 out of service on January 30th.
- Staff coordinated with TJ to get a belt guard welded for the headworks blower.
- Staff worked on organization of the shop and old storage bins etc.
- Completed weekly inspection of the emergency generator prior to and during its weekly test runs.
- Team is coordinating the installation of the second replacement pump for the Bazoobuth lift station.
- Ongoing communication with City staff regarding items associated with the overall wastewater system.
- Service and inspected the EQ pumps and filtrate pumps.

Supplemental repair services, exceptional event(s) during the month of December.

- February 25, 2025 operations staff was called out at ~1945 hrs for a control panel alarm for SBR #1 wasting valve alarm. Upon arrival the valve had returned to the normal position, staff exercised the valve a couple of times to ensure proper functionality. This may require some further attention to help ensure ongoing reliability. 0.5 hrs no charge for this activity.
- February 25, 2025 wastewater team removed and replaced pump #2 at the Bazoobuth lift station. This is the first of 2 pumps that are being replaced. The pumps being replaced were purchased used around 15 years ago and they have served the City well. The team is coordinating the removal and replacement of the second pump in the coming weeks. (24 man hours, No charge for this activity)
- February 27, 2025 operations staff replaced the control solenoid on the air control valve for SBR #1 wasting valve. 0.5 hours no charge for this activity.

Should you have any questions regarding the monthly activity please feel free to contact me at 602-300-7946.

Sincerely,



Kris Hendricks, EUSI, LLC; Managing Member