

**EUSI, LLC Operational Support Services Relating  
To the  
Wastewater Treatment Facility and Collection System  
May 2024**

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 May 2024.

- The daily average flow for the month of May 2024 was 0.425 MGD.
- Completed the April monthly 2024 monitoring report for the state.
- Conducted in-house process control testing for the SBRs.
- Sent out the weekly and monthly 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 3<sup>rd</sup> street is ongoing.
- Inspected facility perimeter fences and percolation ponds.
- Decanted digester to maximize capacity for wasting, as well as to maximize the space in the drying beds.
- Drained digester into drying bed.
- Cleared drying beds 1, 3, 7 and placed solids into bed 24 for future removal.
- Filled a roll off container with dried biosolids for removal and disposal at the sanitary landfill.
- Drained digester to drying bed 21.
- Operations staff hosed out effluent EQ basin.
- 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.
- Completed weekly inspection of the emergency generator prior to and during its weekly test runs.
- Ongoing communication with City staff regarding items associated with the overall wastewater system.
- Staff installed 8 new butterfly valves (2, 8, 10, 14, 16, 18, 20, and 22) on the drying bed discharge lines. 10 valves in total have been changed out.
- Staff installed new belts on digester blower #1.
- SBR #1 remains out of service and we continue to operate in a single tank mode until the electrical improvements are completed in the motive wet well.

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

- May 11, 2024 City on-call staff was called out at ~ 1410 hrs for a control panel alarm for grit alarm. Staff cleaned the grit drain pipe and removed 4 buckets of grit and adjusted the air valve for the air lift to help regulate the flow. No charge for this work activity as City staff was on-call.
- May 28, 2024 operations staff replaced the solenoid on the backflush valve for SBR #2 as it had a fail to close alarm. The valve is not functioning properly. 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