

**EUSI, LLC Operational Support Services relating  
To the  
Wastewater Treatment Facility and Collection System  
December 2023**

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 December 2023.

- The daily average flow for the month of December 2023 was 0.463 MGD.
- Completed the November 2023 monthly 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 permits.
- Tested the 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.
- Cleaned drying beds, 4, 9, 10, 11, 14, 18, 19, 20, and 21.
- Staff loaded roll off container from drying bed 24 and called for off-site disposal.
- Completed routine monthly inspection of the Kubota tractor, the 4" trash pump, and the jetter.
- Decanted supernatant from the digester to limit the impact on space in the drying beds.
- Preventive Maintenance Program and preventative maintenance activities are 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.
- The 2 new effluent EQ pumps were ordered, they have a 20-24 week delivery time.
- The two failed motive pumps will be covered under the warranty for the components associated with failed stators. Estimated repair time is about 4-6 weeks.
- Staff participated in CPR training.

**Supplemental Repair Services, Exceptional Event(s) and Other Notable Information:**

- December 9, 2023 on-call staff was called out for a control panel alarm for SBR #2 motive pump failure. A bad connection in the junction box in the field was found. Staff will return on the 10<sup>th</sup> in the morning to make the necessary repairs. (0.5 hrs, No charge for this call out)
- December 10, 2023 operations staff repaired the electrical connection for the SBR #2 motive pump and returned the pump to normal operation. (3.0 man hours for this call out, No charge for this activity.)
- December 21, 2023 City on-call staff was called out to 1914 Flor Vista for sewer back up. Staff instructed resident on how to use a sewer cleaning tool. No further action and no charge for this call out as City staff responded.

- December 31, 2023 operations staff was called out at ~1900 hours for a high water alarm at the River Road lift station. It appears to have been a surge of flow as both pumps tested normal and neither pump was faulted upon arrival. The station was returned to normal operation after field testing and verification. (1.0 hr., 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,

A handwritten signature in blue ink, appearing to read "Kris Hendricks", with a stylized flourish at the end.

Kris Hendricks, EUSI, LLC  
Managing Member