

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

- The daily average flow for the month of October 2024 was 0.436 MGD.
- Completed the September monthly 2024 monitoring report for the state.
- Conducted in-house process control testing for the SBRs.
- Sent out the weekly, monthly, quarterly and annual 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.
- Operations staff replaced drying bed valves 9, 11, 13, 15, 17, and 21.
- Drained digester to drying beds 5 and 11.
- Operations staff cleared drying beds 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 and 22, material was placed in bed 24 for future removal.
- Completed routine monthly inspection of the Kubota tractor, the 4" trash pump, and the jetter.
- Staff ripped and percolation pond #2 and switched from pond #3 to pond #2.
- 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.
- The backflush valve on SBR #2 was not opening or closing fully. Staff removed the valve internals and is getting a quote for replacement parts. This work can be done in-house and may take some time to get the replacement parts.

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

- October 2, 2024 Mojave county inspector stopped by and asked for the total run time hours for the back-up generator. It runs about 13 hours each year.
- October 26, 2024 operations staff was called out at ~2210 hours for a control panel alarm. There was a small power glitch that caused a control panel alarm for EQ pump #1, and digester blower #2. The alarms were reset and system was restored to normal operation. 0.5 hrs, No charge for this activity.
- October 28, 2024 the backflow devices annual testing was completed.

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