

## **Envirosuite Quarter Three 2022 Report (July-September)**

### Envirosuite Service Technician Visits:

Date of Service: July 29<sup>th</sup>, 2022

Field Technician: Kevin Hooks

Monitors: Verburg Park

Summary: Replaced the H<sub>2</sub>S sensor at Verburg Park and toured all Envirosuite sites for Kevin Hooks the new Envirosuite field technician.

Date of Service: August 12<sup>th</sup>, 2022

Field Technician: Kevin Hooks

Monitors: VerSluis Park

Summary: Installation of new monitor at VerSluis Park and the addition to the ES2/Omnis interface.

Date of Service: August 26<sup>th</sup>, 2022

Field Technician: Kevin Hooks

Monitors: Multiple

Summary: Began retrofits to nine existing locations. Charging control modules were replaced at Krom & Prouty Park, Rockwell Park, Verburg Park, VerSluis Park and Forbes. Four locations remain and were rescheduled for a later date.

Date of Service: September 13<sup>th</sup>, 2022

Field Technician: Kevin Hooks

Monitors: Multiple

Summary: Remaining charging control modules were replaced at Central Water Station, Mayors River Front, 6th & G Ave, and Northside Association. All retrofits are now complete.

### Significant Envirosuite Monitor Data Outages\*:

Secondary Clarifier #8 monitor experienced partial outage on August 13<sup>th</sup>

Secondary Clarifier #2 monitor experienced partial outage on July 23<sup>rd</sup>

Verburg Park monitor experienced partial daily outages many times from September 14<sup>th</sup>-30<sup>th</sup>

Gull & Riverview monitor experienced an extended outage from September 16<sup>th</sup>-30<sup>th</sup>

Krom & Prouty monitor experienced partial daily outages many times from September 24<sup>th</sup>-30<sup>th</sup>

*\*Applies to recorded 15-minute H<sub>2</sub>S data.*