Envirosuite Quarter Two 2022 Report

Envirosuite Service Technician Visits:

Date of Service: June 1st, 2022

Field Technician: Efrain Castro

Summary: Installation of four new monitors at Central Water Station, Mayors River Front, Forbes Street, and at the corner of 6th & G Ave was completed. The replacement of the Verburg Park monitor that had been working improperly was replaced during this service visit as well.

Notable Events:

South Clarifier #2 monitor had tipped over on May 8th and was recovered. Monitor continued to work properly after being remounted and reset.

The Industrial Chamber monitor tripod broke causing sensor to tip over on June 6th, tripod was fixed and monitor reattached that day. Monitor continued to work properly afterwards.

Significant Envirosuite Monitor Data Outages*:

The monitor at Verburg Park did not work properly the majority of quarter two. Envirosuite had been made aware of the need for a replacement at this location. Replacement occurred on June 1st and started reporting H₂S values back to the Envirosuite interface on the same day.

Krom & Prouty monitor experienced partial outages many times. April 1st, 2nd, 10th, 17th, 20th

Northside Association monitor experienced partial outages many times. April 2nd, 10th, 17th, 20th, 27th

Rockwell Park monitor experienced partial outages many times. April 2nd, 10th, 16th, 17th, 20th, 27th

South Clarifier #2 partial outage May 8th, 9th, and 10th due to fall.

Industrial Chamber monitor partial outage June 6th due to fall.

^{*}Applies to recorded 15-minute H_2S data.