

REGULATORY UPDATE CALL OCTOBER 17, 2022 AGENDA

INTEGRATED SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

Summary of actions taken since the last call

- Damaged Air and Forcemain near GW-64 repaired, valve to north end re-opened
- Damaged air valve near LCT-1 repaired, south end pumps running
- Bleed off valve installed near GW-32R highpoint
- Continued to open the valve to the poly tank, approximately 5,000 gallons removed per day
- Monthly wellfield monitoring completed
 - 4 temperature exceedances
 - 67 and 37 sampled, 57 could not be sampled (Foam prevented sampling), 31R and 57 to be sampled this week
- SEM for SWP 498 and 221 completed, no exceedances
- Placing soil cover on SWP498
- Investigate 6" Header in 498
 - Replaced 6" butterfly valve, vacuum monitored prior to road crossing
 - No vacuum at GW-19, began uncovering pipe to expose any damage
- Representatives for Golder and Troutman Pepper on-site for soil borings
 - 4 borings dug (3 on south end, 1 on north end), all showed a minimum of 12" of cover
- City working to procure 10'x10' QED PVC Wellbore Seals for pipe penetration exceedances
- Leachate Cleanout update drawings submitted to the City Friday 10/14/22

Proposed Actions

- Continue investigation of SWP498 6" Header
- SWP 588 Weekly SEM scheduled for 10/21/22
- Connelly expects to begin Temperature Sensor System installation beginning of November
- Sidewall Odor Mitigation package out to bid – 11/1/22
- SWP 588 - LFG Expansion Design
- Topographic survey of landfill property using Aerial Lidar – 11/1/22

Operational Issues or Concerns

- City Performing Additional Probe Monitoring

Upcoming Regulatory Reporting

- Semi-Annual groundwater report due 11/9/22
- Response to request for SWP221 and SWP 498 SEM data
- LFG remediation plan for LFG probes in the vicinity of SWP 498

