

REGULATORY UPDATE CALL OCTOBER 11, 2022 AGENDA

INTEGRATED SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

Summary of actions taken since the last call

- Wellfield malfunction preventing weekly SEM on Friday 10/7/22
 - SEM was completed Monday 10/10/22, 15 pipe penetration exceedances
- Identified damage to Air and Forcemain lines downslop of GW-64 – Shut off valve at that end
 - Opened poly tank 10/10/22 for liquid removal
 - City has 2" and 4" pipe for repair
- Continuously placing soil for intermediate cover, placed additional soil around 51, 56, and 57
- LFG System – South Leachate Cleanout Header Upgrade
 - Cost estimate and project planning submitted to the City on 9/30/22
 - City has initiated material procurement
- Temperature Monitoring system Installation project
 - Awaiting Contractor's performance and payment bonds
 - Nine probe locations field staked on 10/7/22 – surveyed 10/11/22
- Permit 588 LFG System expansion – Design and Bid documents started
- SCS employees to wear passive sampling badges while on-site to identify exposure and Health and Safety requirements

Proposed Actions

- SEM for 221 and 498 scheduled for 10/12/22
- Monthly Wellfield Monitoring – 10/12/22
- Repair damaged Forcemain and Airline – 10/12/22,
- Replace 6" Header to get vacuum to wells 19, 20, & 21
- Implement new air release valve near 32R to relieve liquids forcemain vapor lock – expected this week
- Sidewall reconnaissance for sidewall odor mitigation system – scheduled for this week
- Meeting for Sidewall Odor Mitigation configuration on 10/4 – Design and Bid documents approximately 33% completed
- Topographic survey of landfill property using Aerial Lidar

Operational Issues or Concerns

- City Performing Additional Probe Monitoring

Upcoming Regulatory Reporting

- Semi-Annual groundwater report due 11/9/22
- NSPS/EG & NESHAPS Closure Report for Permit 588 Submitted 10/10
- Response to request for SWP221 and SWP

