

REGULATORY UPDATE CALL OCTOBER 3, 2022 AGENDA

INTEGRATED SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

Summary of actions taken since the last call

- Wednesday, 9/28/22, site visit for pump and gas well inspection:
 - Forcemain high point at 32R, vapor lock causing restrictions to liquid pumping
 - Bleed the pressure at the poly-tank to continue liquids removal
 - Additional air release valve proposed at 32R, continue bleeding the pressure at the poly-tank once a day
 - TO15 samples taken at 5 wells to address safety protocols
- SCS and City of Bristol working on Procurement of major parts and pieces
 - Purchase: Additional Air Release Valve, Schedule 80 parts, 12" & 8" leachate collection piping for updates, 6" piping for new vacuum line – SWP498 Wells 19, 20, 21
- Weekly SEM on 9/30/22
 - 9 Pipe penetration exceedance, no Serpentine exceedances
 - 3 exceedances at wells with foam seals
- Investigation of Extraction Wells with exceedance having received foam seals
 - GW-51, 56, 67: soil has settled below foam seal (gas escaping beneath foam)
- Landfill Temperature Monitoring System Bids – 2 Contractors submitted bids, City is moving forward to finalize a decision and begin contract negotiations/execution
- Semi-Monthly Status update sent this morning 10/3/22

Proposed Actions

- Weekly SEM – 10/7/22
- Update safety protocols for on-site construction projects
- Re-visit individual pump maintenance after new air-release valve
- Design Upgrades to Leachate Clean-out gas extraction
- Topographic survey of landfill property using Aerial Lidar

Operational Issues or Concerns

- City Performing Additional Probe Monitoring
 - GP-9 Below Action Level
- Surface Air readings taken on SWP #498, GP-6(2), GP-11 – No Exceedances Identified

Upcoming Regulatory Reporting

- Semi-Monthly Status Update submitted 10/3/22

