

REGULATORY UPDATE CALL APRIL 18, 2023 AGENDA

INTEGRATED SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

Summary of Actions Taken Since the Last Call

- SCS Personnel completed regular well and pump maintenance
 - Pressure gauges added to FM at wells 40, 52, 54, 56, 57, 58, 59, 60, 67, & 68
 - Wells 51 & 39 raised and wellheads replaced
 - Well 55 received a new wellhead and new pump
 - Wellfield monitoring completed 4/12/23, samples taken at 37, 52, 54, 57, & 67
- Sidewall Odor Mitigation System:
 - Placing soil on the liner and upper collector
 - Shotcrete above upper collector
- Phase 1 LFG System Construction
 - Drilling of Perimeter Wells - CPVC wells drilled; EW-80, 84, 86, 90, 95, 99, & 100
 - EW-84 & EW-86 fitted with 3-in Wellheads; connected to vacuum
- March Compliance Report Submitted 4/10/2023
- SWP 588 LFG Liquid Sampling completed
- Surveying completed for SWP 588 stormwater infrastructure - 4/11/2023
- 2022 Annual Update Report and Emissions Statements – 4/15/23

Landfill Data Updates

- SEM Weekly Monitoring 4/13/23, 2 exceedance: 1 near edge of SOMS liner, 1 at EW-35
- Updated temperature probe readings for 4/13/23
- SOMS well readings for 4/11/23
- Results for samples taken 4/4/23
 - EW-37 – 153 ppm CO; 2.41% H₂
 - EW-53 – 427 ppm CO; 6.64% H₂
 - EW-67 – 188 ppm CO; 2.77% H₂

Proposed Actions

- SOMS: Shotcrete, upper collector, soil placement to continue- Week of 4/17/23
- SWP 498 grading for leachate seep and ponded water remediation
- Continued installation of pressure gauges on FM at CPS-2 and remaining wells – Week of 4/17/23
- Phase 1 LFG System Construction – Week of 4/17/23
 - No drilling, Begin installation of header/lateral piping
 - Stainless steel pipe material on-site week of 5/1/23
- Flare and 498 & 588 Flow Meter Remote Monitoring Installation – 6/10/23



Regulatory Update Call

April 10, 2023

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Operational Issues or Concerns

Upcoming Regulatory Reporting

- Annual Groundwater Reports - 4/21/23
- SWP 588 Stormwater Management Plan - 4/30/23
- April Compliance Report - 5/10/23