

REGULATORY UPDATE CALL MARCH 6, 2023 AGENDA

INTEGRATED SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

Summary of Actions Taken Since the Last Call

- Title V Annual Compliance Report submitted 3/1/23
- SWP 221 wellheads have been completely replaced, oxygen reduction noticed at the flare
- SWP 221 break in a gas line found, to be replaced next week
- SWP 588 - EW-42 wellhead replaced with new QED wellhead
- SWP 588 - 2-in wellhead temp sensors installed on remaining wells
- SWP 588 - 10 pumps were pulled for cleaning and maintenance
- Sidewall odor mitigation system wellheads have been setup and will be read as a part of 588 well monitoring going forward
- January 16th-31st temperature report submitted - 3/6/2023
- Sidewall excavation of lower collector
 - Held discussion on pre-existing liner system with VDEQ on 3/2/2023 with VDEQ

Landfill Data Updates

- SEM Weekly Monitoring, no exceedances
- SWP 588 well sampling results from 2/23/23
 - EW-37 - 152 ppm CO; 2.61% H₂
 - EW-53 - 483 ppm CO; 6.92% H₂
- SWP 588 Well monitoring completed 3/1/23
 - 1 exceedance: EW-37 (148.6 °F), CO and H₂ sample taken
- Wellhead temperature sensor readings
- Update temperature probes readings for 3/1/23

Proposed Actions

- Aerial Survey of 588 and 498 scheduled for 3/9/2023
- LFG-EW sampling scheduled for week of 3/6/2023
- Pre-Con survey for Extraction Well drilling scheduled for week of 3/6/2023

Operational Issues or Concerns

Upcoming Regulatory Reporting

- February Compliance Report - 3/10/23
- SWP 498 Trench Berm Maintenance Verification - 3/15/23
- March Compliance Report - 4/10/23
- 2022 Annual Update Report and Emissions Statements - 4/15/23
- SWP 588 Stormwater Management Plan - 4/30/23

