

REGULATORY UPDATE CALL JANUARY 23, 2023 AGENDA

INTEGRATED SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

Summary of Actions Taken Since the Last Call

- Weekly SEM completed 1/19/23,
 - no exceedances for the third straight week
- Monthly wellfield monitoring completed 1/18/23
 - Reading not taken at EW-57 due to liquid issues
 - CO and H2 sample taken at EW-37
- Extraction well liquid sampling complete 1/17-18/23
- Pipe support installation for Northern 6" Header on 1/19/23
- Placed upper collector in sidewall odor mitigation, clay placement being hindered by weather
- TP-8 and TP-9 functioning, TP-1 through 7 thermistors are being replaced with temperature sensors rated for higher temperatures
- Temp sensors at wells EW-51 and EW-68 (2in sensors) continue to demonstrate improved precision.
 - EW 51: Manual Temp -130 °F; RMC website Temp - 126.6 °F
 - EW 68: Manual Temp - 129 °F; RMC (68) - 128 °F
- SWP 498: Vacuum restored to EW-20 and 21 on 1/18/23
- SWP 498: GP-11 connected to vacuum via the horizontal collector
 - Horizontal collector was moved up slope and placed over a rock pack
- SWP 221: Field Services completed routine maintenance on wellheads and components
- Stage 1 Landfill Gas System Expansion Bids submitted 1/20/22, 1 bid received.

Proposed Actions

- Camera wells in 221 & targeted SEM on 221 and 498 - Week of 1/23/23
- Sidewall Odor Mitigation System construction continued - Week of 1/23/23
- New 2-in temperature sensors for remaining wells expected Week of 2/20/23
- Flare Performance Test - 2/2/23

Operational Issues or Concerns

- Rain & freezing conditions
- Weather causing increased odor issues

Upcoming Regulatory Reporting

- Response to SWP 498 Notice of Violation - 1/29/2023
- SWP #498 Closure Design, Permit Application, and GCCS Design - 1/31/2023
- EVOH Deployment Plan - 1/31/23
- Landfill Gas Optimization Action Items - 2/1/23
- January Compliance Report - 2/10/23
- Landfill Temperature Data Collection to begin - 2/15/2023

