SCS ENGINEERS

REGULATORY UPDATE CALL APRIL 10, 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 3 wells
 - Pump pulling and maintenance
 - 12 new wellheads arrived on-site for replacement in SWP-588
 - \circ $\,$ EW-52 pump replaced and kanaflex replaced, no exceedance
- Sidewall Odor Mitigation System:
 - \circ $\;$ Lower liner section completed ,
 - o Placing soil on the liner and upper collector
- Phase 1 LFG System Construction
 - o Drilling of Perimeter Wells 6 CPVC wells drilled; EW-85, 88, 89, 93, 95, & 98
- Meeting with VDEQ to discuss stormwater in SWP 498 4/4/23
- SWP No. 588 Well Monitoring Performed 4/4/23
 - Samples pulled on 4/4/23
- Updated well schedule for relocation of 96, 97, 100, & 81

Landfill Data Updates

- SEM Weekly Monitoring 4/4/23, 1 exceedance near sidewall, at edge of SOMS liner
- Updated temperature probe readings for 4/5/23
- SOMS well readings for 4/4/23
- February and March liquid pumping data
- Results for samples taken 3/29/23
 - EW-37 167 ppm CO; 3.07% H2
 - EW-51 1430 ppm CO; 25.8% H2
 - EW-57 884 ppm CO; 11.1% H2

Proposed Actions

0

- SOMS: Shotcrete to be placed Week of 4/10/23
- Remaining pressure gauges to be installed at CPS-2 and remaining wells Week of 4/10/23
- Phase 1 LFG System Construction
 - Drilling of Wells to continue during the Week of 4/10/23
 - Continued utilization of vacuum box for odor mitigation during drilling
 - Stainless steel pipe material on-site week of 4/24/23
- Monthly Landfill Gas Liquids Sampling Week of 4/10/23
- Flare and 498 & 588 Flow Meter Remote Monitoring Installation 6/10/23



Regulatory Update Call April 10, 2023 Page 2

Operational Issues or Concerns

Upcoming Regulatory Reporting

- March Compliance Report 4/10/23
- 2022 Annual Update Report and Emissions Statements 4/15/23
- Annual Groundwater Reports 4/21/23
- SWP 588 Stormwater Management Plan 4/30/23