

REGULATORY UPDATE CALL NOVEMBER 7, 2022 AGENDA

INTEGRATED SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

Summary of actions taken since the last call

- Connelly on-site to install temperature probes, TP-1
 - Stopped drilling 180 feet down, liquid spouting from the borehole, 40 feet of casing was broken off, Bob Dick to discuss some of the issues drilling TP-1
 - Expected to start TP-2 on Monday
- Piedmont replaced pumps at GW-52, 53, 54, 57 and 58
 - GW-51 no stroke counter, but continuously stroking every 3 seconds
 - GW-52 stroke counter not working, but pump continuously stroking every 3 seconds
 - GW-53 stroking every 2 seconds
 - GW-57 not actively stroking at the time of site review
 - GW-58 stroke counter not working, but pump continuously stroking
 - GW-59 stroking every 3 seconds
 - GW 68 air hose replaced, pump began actively stroking
- Forcemain damage not found near 32R, forcemain pressure at each well on north end, bled off forcemain pressure at air release valve between poly tank and CP-2 near GW-62, then bled forcemain pressure at GW-62, 63, 64 individually, pumping starts back to manhole
- Installation of Well skirt on GW-56 was not completed, unable to remove pump to slip skirt over the top of the well
- Drawings for Sidewall Odor Mitigation System were submitted to VDEQ 11/1/22
- Leachate Monitoring Plan submitted – 11/1/22
- Liquid level depths taken at extraction wells 11/2/22
- Monthly wellfield monitoring completed 11/3/22
- Weekly SEM completed 11/4/22, 10 pipe penetration exceedances
 - GW-35, 47, 48, 50, 51, 52, 53, 54, 55, 67
- City seeding and mulching SWP 588 – 11/7/22
- Piedmont begins Horizontal Collector installation in 498 near GP-11 – 11/7/22
- SCS Field Service installing settlement plates – 11/7/22

Proposed Actions

- SCS Field service on-site to put in temp sensors
- SCS field service on-site to begin south leachate cleanout expansion project – Week of 11/7/22
- UAV Topographic Survey of SWP# 588 landfill – Week of 11/7/22
- Sidewall Odor Mitigation System posted for bid – Week of 11/7/22
- Sidewall Odor Mitigation System pre-bid meeting – 11/15/22
- Sidewall Odor Mitigation System bids due – 11/22/22
- Continue investigation of SWP498 6" Header – Piedmont Industrial
- Regrade 8" header line to remove condensate and get vacuum to GW-36 and 65



Operational Issues or Concerns

- Gas Pipe integrity and displacement post-soil placement

Upcoming Regulatory Reporting

- Monthly Progress Reports – 11/10/22
- Results of October Topographic Survey – 11/10/22
- Settlement Monitoring and Management Plan – 11/15/2022