

**SOLID WASTE  
Advisory Board Meeting  
October 11, 2023  
9:00 A.M.**

**AGENDA**

Regulatory Updates

- SWPPP update submitted to MDE 7/31/23
- Groundwater and Surface Water Monitoring Plan approved by MDE on 9/29/23
- Six Month Monitoring (Title V) Report submitted to MDE 7/17/23
- New methane monitoring regs: Waste-In-Place report (all landfills) and methane generation calculations (Central Site) submitted to MDE 9/12/23; Closed landfills should be exempt from additional monitoring, cells 1-3 will need quarterly monitoring, cell 4 may need gas collection system.
- Landfill gas monitoring reports for Central Site and Closed Landfills submitted to MDE 8/11/23. Berlin closed landfill had methane concentrations above allowed limits. Additional samples were collected confirming the concentrations. Additional monitoring wells will be installed to determine the geographic limits of the methane plume. At this time, it is not believed the methane has expanded outside the property line. The last exceedance on this site occurred Fall 2008. Response due to MDE by 11/3/23.
- Semi-annual (fall) groundwater monitoring samples collected for Central Site and Closed Landfills. Report due to MDE by 12/31/23.
- Annual Tonnage Report under development, requires survey (aerial) of landfill site to calculate volumetric change in 4<sup>th</sup> quarter of the calendar year.

Central Site

- Cell 6 Site Evaluation – County & EA met with MDE on 8/11/23; 9/15/23 MDE confirmed summary of visit and receipt of supplemental information; next step – prepare Joint Permit Application to impact Waters of the US (wetlands), should be submitted by 10/31/23
- Leachate force main & Cell 1 pump station rehab being combined into one project for bidding purposes. 90% design submittal to MDE for permits by 10/31/23
- Fee change for Refuse to \$80/ton; Commissioners ok'd moving to Public Hearing, tentative date 11/7/23
- Proposed new fee for paint and petroleum product cans dumped on the landfill, \$20/can; Commissioners ok'd moving to Public Hearing, tentative date 11/7/23
- Transponder, e-billing, self-serve kiosk – still investigating
- Langmaid borrow pit tree clearing scheduled for winter
- Cell 5 wetland maintenance, additional monitoring by MDE likely
- Converting Central Site Lane to public road
- Site issues, leachate seeps, etc.

### Closed Cells

- Cell 2, 3, 4 – grass cut, trees cleared; Cell 1 90% complete
- Cell 2 – pilot project with cell phone alarm dialer, working good
- Bamboo/Phragmites issues
- Leachate seeps

### Equipment

- New roll off truck delivery expected end of October
- New compactor expected December 2023 (was Feb. '24)
- New skid steer – arrived 10/3/23
- Tub grinder is working again
- EPA denied grant application for new tub grinder (\$977K) on 9/7/23; optional debrief meeting is being scheduled

### Recycling

- Bishopville Recycling Center Upgrade – Concrete pad, fencing, and lighting in place; evaluating camera options for final step
- Berlin Walmart – temporary relocation of bins to across US 50, in front of the Riddle Farm Water Treatment Plant; will need concrete pad design, drainage, and SHA access permit
- Now accepting oyster shells; 3<sup>rd</sup> party collection; will count towards our recycling rate
- Working on getting tonnage numbers from clothing boxes and expanding quantity of boxes

### HOCC

- Berlin station – proposal pending

### Misc.

- New Landfill supervisor hired, new Recycling Crew Leader hired

### Comments from the Board...