# SCS ENGINEERS

# REGULATORY UPDATE CALL AUGUST 15, 2022 AGENDA INTEGRATE SOLID WASTE MANAGEMENT FACILITY - BRISTOL, VA

## Summary of actions taken since the last call

- Leachate Sampling data from July sampling event received and compiled, being reviewed for treatment design
- GPS exceedance notification was submitted on August 10th
- CO samples from 8/3/22, EW-31R (200 ppm), EW-37 (ND), EW-54 (ND)
  - EW-31R and EW-54 will stay on weekly sampling schedule if still above 145°F
  - EW-37 monthly sample, sampled again before 9/30/22
- Weekly SEM completed 8/12/22, 100 serpentine points, all pipe penetrations, 7 sidewall zones
  - 1 serpentine route exceedance, 7 pipe penetration exceedance, 3 sidewall exceedances
- City continuing to place additional lifts of soil on top of the landfill
- City gave SCS the approval to re-write the bid for Temperature Monitoring System
- Pipe penetration corrective action was scheduled for today

### **Proposed Actions**

- Weekly SEM to continue, currently scheduled 8/19/22
- Determine continued corrective action for SEM exceedances
- Re-issue updated bid for Temperature Monitoring System
- Temporary Blower Demobilization (8/2022)
- Install of automated well temperature sensors pushed to the week of 9/5/2022

#### **Operational Issues or Concerns**

Frequent Precipitation

#### **Upcoming Regulatory Responses**

- GPS Exceedance Notification due 8/25/2022
- Semi-Annual NSPS/Title V Report due 9/1/2022

