

# **Bristol Landfill Facility Update**

2:00 PM 1-10-22

**Attendees: DEQ:** Crystal Bazyk, Jeff Hurst, Dan Scott, Stacy Bowers, John Surber, "Tracey" Susan Blalock **City of Bristol:** Randy Eads, Sam Hess **Draper Aden Associates:** Ernie Hoch, Wendy Karably, Don Marickovich, **EPA:** Erin Willard

**Weekly Review of Actions** 

## 1. City Landfill / Draper:

### a. Monitor / Track / Record

- i. SE Chimney and other locations if discovered
- ii. North and South end cleanouts
- iii. Gas well temperatures
- iv. Daily plant gas flows, 600-700 range
- v. Monitor gas probes 498
- vi. Leachate and Gradient volumes

### b. Cover

- i. Continue to apply additional cover, raised wells and improved cover in south
- ii. Posi Shell is operational and planning for additional usage

### c. Work Force

i. Additional employee search ongoing

## d. Gas Collection System

- 1. SCS tuning well field and addressing O & M
  - a. 2 X last week
  - b. 3 X this week
- 2. Adding pressure and temp gauges
- 3. Receiving bids to remove sediment from the wells

#### e. Flare

- i. Ingenco upgrades, substantially complete
  - 1. Next step new blower
- ii. Second Flare is online and tested, if and when needed

### f. Odor Remediation

i. Pilot program is being evaluated



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### g. Wet Well

- i. Underwood Company
  - 1. All three pumps are operational
  - 2. Remove 30 HP pump after Spec-Rescue work is complete
- ii. Spec Rescue is on site today begin investigation of wet well

### h. Clean and TV cleanouts

i. Receiving bids to clean further and send a camera down the lines

### i. Liner mobilization

i. Planning ongoing

## j. Odor Management Plan

- i. January fence line 24 hour next wee
- ii. Record and respond to citizen complaints.

#### k. BVU

i. Consent order signed, benzene removal planning on going

## I. Additional Wells Monitoring

i. 2 new pairs of wells to be drilled beginning January 17<sup>th</sup>

## m. Other Projects

- i. Additional gas wells and additional collection system planning
  - 1. Meeting engineer team Wednesday for planning
- ii. Close off chimneys, search and close off any landfill gas leaks
  - 1. SCS Construction will be on site tomorrow through Friday if needed
    - a. Installation of pipe system to draw vacuum to solar flare to begin Tuesday.
    - b. SCS is exploring additional pumping options for gas well leachate removal.