



Operated by NEWSME Landfill Operations, LLC

MONTHLY STATUS REPORT

April 2022

Construction and operation activities:

- ❖ Continued placing waste in Cell 13
- ❖ Continued placing waste on the side slopes of Cells 1, 2, 3A, and 3B
- ❖ Performed normal site maintenance/cleanup as required
- ❖ Continued extending gas wells in the landfill as filling occurred
- ❖ Continued the installation of Cell 13 Stage 2 landfill gas infrastructure
- ❖ Continued stumping/grubbing the area for Detention Pond 11 and began pond construction
- ❖ Repaired Cell 14 base grade and underdrain sand layer
- ❖ Began installing Cell 14 secondary liner system and leak detection infrastructure
- ❖ Identified/investigated an H₂S spike of 17.2 ppb, recorded on an off-site H₂S Monitor. The spike occurred at 4:18 PM on 04/18/22, at 552 West Old Town Road in Old Town. Two hours prior to the spike and 24 hours after, zero readings were recorded. The meter was tested and recalibrated after the occurrence but at the time appeared to be working correctly. No odor was present during the testing and recalibration of the H₂S monitor. JRL staff are still unsure if the spike was legitimate.

Reports/Plans Submitted:

- ❖ March 2022 - monthly reports
 - ✓ Waste activity report
 - ✓ Overweight truck report
 - ✓ Odor complaint report
 - ✓ Host benefits summary
 - ✓ Monthly status report

(Monthly reports prepared and distributed to the State of Maine Bureau of General Services)
- ❖ Submitted response comments regarding the Cell 14 Design Report to MEDEP
- ❖ Stage 1 Final Cover Design Report
- ❖ 2021 Annual Solid Waste Report

License/permits/approvals applied for, received, or renewed:

- ❖ Received MEDEP approval to the 2022 Annual Oversized Bulky Waste Limit Request
- ❖ Received Cell 14 Condition Compliance License (S-020700-WD-CP-C)

- ❖ Received Cell 14 Permit Change Order #1 and #2, to change underdrain and leak detection sand gradations in Section 02200, Part 2.01.D.4 of the Juniper Ridge Landfill Cell 14 technical specifications

License/permits/application/report fees paid:

- ❖ Annual Reporting Fees – License S-020700-WH-AF-E - \$170.00
- ❖ Annual Reporting Fees – License S-020700-WD-A-N - \$4,139.00
- ❖ Transfer Station Storage Facility – License S-020700-WH-AF-E - \$329.00
- ❖ Mining Annual Removal Fee - \$400.00

Volume of leachate transported for disposal:

- ❖ 1,677,040 Gallons

Landfill gas extracted for destruction through flares:

- ❖ 88,101,313 Cubic Feet

Quantity of wastes/other materials received at the landfill:

- ❖ 79,141.34 Tons

Management of Coastal Resources of Maine LLC MSW Bypass:

- ❖ Please refer to Attachment A

Anticipated construction and operation activities next month:

- ❖ Continue placing waste in Cell 13
- ❖ Continue placing waste on the side slopes of Cells 1, 2, 3A, and 3B
- ❖ Perform normal site maintenance/cleanup as required
- ❖ Continue extending wells in the landfill as filling occurs
- ❖ Continue the installation of Cell 13 Stage 2 landfill gas infrastructure
- ❖ Continue Detention Pond 11 construction
- ❖ Completion of the secondary liner system and leak detection infrastructure
- ❖ Begin installing primary liner system and leachate collection infrastructure