



Operated by NEWSME Landfill Operations, LLC

MONTHLY STATUS REPORT

January 2024

Construction and operation activities:

- ❖ Continued placing waste in Cell 15
- ❖ Performed site maintenance/cleanup as required
- ❖ Continued extending gas wells in the landfill as filling occurred
- ❖ Continued construction of the Renewable Natural Gas (RNG) Facility
- ❖ Continued installing Cell 15 Stage 2 landfill gas infrastructure
- ❖ Continued chipping the wood pile in the JRL wood transfer station
- ❖ Identified/investigated three H₂S spikes on 01/02/24 which reached levels as high as 18.91 ppb, recorded on the Access Road H₂S Monitor. The spikes reached levels above 15 ppb beginning at 23:19 PM and ended at 23:49 PM. The meter appeared to be working correctly when checked the following day. JRL staff have worked diligently on improving gas collection infrastructure to minimize off-site odors throughout January of 2024.
- ❖ Identified/investigated three H₂S spikes on 01/13/24 which reached levels as high as 19.25 ppb, recorded on the 552 West Old Town Road off-site H₂S Monitor. The three spikes reached levels above 15 ppb beginning at 12:25 PM and ended at 13:10 PM. The meter appeared to be working correctly when checked. JRL staff have worked diligently on improving gas collection infrastructure to minimize off-site odors throughout January of 2024. Additional improvements will continue in February 2024.

Reports/Plans Submitted:

- ❖ December 2023 - 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)
- ❖ JRL weather/H₂S/leachate data (2023)
- ❖ JRL Stage 2 Final Cover Bid Documents and Addendum 1
- ❖ 2023 Semiannual & Annual Reporting (Air)

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

- ❖ 2024 Annual Oversized Bulky Waste Limit Request Form submittal (pursuant to Condition 2 (D) of Solid Waste Minor Revision License #S-020700-WD-CM-M)
- ❖ JRL Proposed Sampling of RNG Condensate
- ❖ Cell 16/17 Tree Clearing and grubbing Maine Construction General Permit NOI

License/permits/application/report fees paid:

- ❖ Cell 16/17 tree clearing and grubbing Maine Construction General Permit NOI - \$183.00

Volume of leachate transported for disposal:

- ❖ 2,601,130 Gallons

Landfill gas extracted for destruction through flares:

- ❖ 131,781,609 Cubic Feet

Quantity of wastes/other materials received at the landfill:

- ❖ 68,552.37 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 primarily in Cell 15
- ❖ Begin placing waste on the South end of the landfill to finalized waste grades in preparation for Stage 2 Final Cover construction
- ❖ Perform normal site maintenance/cleanup as required
- ❖ Continue extending wells in the landfill as filling occurs
- ❖ Continue construction of the Renewable Natural Gas (RNG) Facility and begin commissioning once completed
- ❖ Continue installing Cell 15 Stage 2 landfill gas infrastructure
- ❖ Continue chipping the wood pile in the JRL wood transfer station
- ❖ Perform installation of the continuous pilot on the landfill gas flare

Attachment A

Compliance With BGS/NEWSME Monthly Reporting Requirement in the Last Sentence of Condition 2A of Minor Revision #S-020700-WD-BP-M: Management of MRC/MWC Bypass Calendar 2024

Bypass Management Options:

- Transported by Pine Tree Waste Services to Penobscot Energy Recovery Company
- Transported by Pine Tree Waste Services to Juniper Ridge Landfill
- Transported by an MRC/MWS member municipality (e.g. from transfer station) to JRL
- Transported by a 3rd party (either commercial or residential MSW).

Commercial Waste Categories from 2024 MRC/MWS/Pine Tree Waste Supply Agreement:

- Category 1 Waste
- Category 2 Waste

	MSW Tons Bypassed by MRC/MWS						
	Commercial					Residential	
	Pine Tree Waste Services Commercial Waste				3rd Party	Residential	
	Category 1		Category 2			PTW	directly or 3rd party
	PERC	JRL	PERC	JRL	JRL	JRL	
January	0	2847.1	0	5856.81	726.59	1643.9	2450.57
February							
March							
April							
May							
June							
July							
August							
September							
October							
November							
December							