

Operated by NEWSME Landfill Operations, LLC

MONTHLY STATUS REPORT

December 2024

Construction and operation activities:

- ❖ Continued placing waste in Cell 15 and the northwest corner of Cells 1 and 2
- Cell 16 construction completed in November, frost protection was installed and plug still in-place until the cell needs to be utilized
- Performed site maintenance/cleanup as required
- ❖ Continued extending gas wells in the landfill as filling occurred
- ❖ Continued construction and commissioning of the Renewable Natural Gas (RNG) Facility
- Completed Cell 15 Stage 3 landfill gas infrastructure and continued installing Stage 4

Reports/Plans Submitted:

- November 2024 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 July-2024 Water Quality Report and Sampling EDDs (sent 11-27-24)
- ❖ Implementation Schedule for PFAS Treatment System as per Public Benefit Determination (S-020700-W5-CV-N)

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

Cell 16 final construction inspection was completed, approval to commence operations by beginning soft layer material placement granted on 12-23-24

License/permits/application/report fees paid:

None

Volume of leachate transported for disposal:

❖ 1,421,630 Gallons

Landfill gas extracted for destruction through flares:

- **❖** JRL Flare − 119,635,029 Cubic Feet
- ❖ Archaea RNG Flare (not yet finalized for reporting) Cubic Feet

Quantity of wastes/other materials received at the landfill:

❖ 71,081.84 Tons

Management of Coastal Resources of Maine LLC MSW Bypass:

Please refer to Attachment A

Anticipated construction and operation activities <u>next</u> month:

- ❖ Continue placing waste primarily in Cell 15 and the northwest corner of Cells 1 and 2
- ❖ Begin placing soft layer material in Cell 16
- Perform normal site maintenance/cleanup as required
- ❖ Continue extending wells in the landfill as filling occurs
- ❖ Continue construction and commissioning of the Renewable Natural Gas (RNG) Facility
- ❖ Bangor Natural Gas will continue installing the future RNG permanent pipeline once easements are received
- ❖ Continue installing Cell 15 Stage 4 landfill gas infrastructure

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		Siu Party –	PTW	directly or 3rd party
	PERC/EPEC	JRL	PERC/EPEC	JRL	JRL	JRL	JRL
January	0	2847.1	0	5856.81	726.59	1643.9	2450.57
February	0	2520.42	0	4891.86	641.44	1385.76	2161.83
March	0	2724.72	0	5328.87	720.14	1487.14	2309.53
April	0	2923.59	0	5700.09	781.72	1675.45	2528.08
May	0	2960.34	0	5458.86	758.47	1760.8	3274.42
June	0	2737.43	0	4005.04	665.34	1554.85	3255.15
July	0	3116.44	0	6407.12	847.03	1865.98	4029.26
August	0	2913	0	5131.5	859.92	1795.32	3896.19
September	0	2706.75	0	4236.34	814.36	1637	3332.83
October	0	2851.81	0	6230.32	947.47	1849.12	3338.86
November	0	2608.79	0	5402.84	825.52	1590.09	2593.32
December	0	2645.73	0	6177.58	890.93	1779.5	2558.16