



Operated by NEWSME Landfill Operations, LLC

MONTHLY STATUS REPORT

November 2023

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
- ❖ Completed Stage 1 Final Cover construction
- ❖ Continued installing Cell 15 Stage 1 landfill gas infrastructure
- ❖ Began chipping the wood pile in the JRL wood transfer station
- ❖ Began creating a landfill access road from the top of the landfill into Cell 15
- ❖ Identified/investigated an H₂S spike of 17.80 ppb, recorded on an off-site H₂S Monitor. The spike occurred at 6:09 PM on 11/13/23, at the 552 West Old Town Road SPM. The meter appeared to be working correctly. JRL staff identified several areas that could use more gas infrastructure. Well tuning adjustments were made and plans to install additional gas infrastructure were initiated.

Reports/Plans Submitted:

- ❖ October 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)
- ❖ Fall 2023 JRL leachate PFAS testing results
- ❖ JRL well tuning EDDs (April thru October 2023)
- ❖ JRL leachate EDDs/weather data/H₂S monitoring data thru September 2023

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

- ❖ MEDEP Determination of Environmental Feasibility for the proposed expansion based on the submitted Preliminary Information Report. (This determination does not constitute the approval of the expansion, only that the site warrants further investigation to determine its suitability)

License/permits/application/report fees paid:

- ❖ None

Volume of leachate transported for disposal:

- ❖ 2,051,655 Gallons

Landfill gas extracted for destruction through flares:

- ❖ 130,420,445 Cubic Feet

Quantity of wastes/other materials received at the landfill:

- ❖ 74,132.35 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 Cells 15
- ❖ 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
- ❖ Continue installing Cell 15 Stage 1 landfill gas infrastructure
- ❖ Continue chipping the wood pile in the JRL wood transfer station
- ❖ Continue creating a landfill access road from the top of the landfill into Cell 15
- ❖ Begin the installation of additional gas wells and infrastructure to help eliminate landfill gas odors

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 CRM Bypass
Calendar 2023**

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 member municipality (e.g. from transfer station) to JRL
- Transported by a 3rd party (either commercial or residential MSW).

Commercial Waste Categories from 2023 CRM/Pine Tree Waste Supply Agreement:

- Category 1 Waste
- Category 2 Waste

	MSW Tons Bypassed by CRM						
	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	JRL
January	716.78	2489.66	0	5487.77	274.67	1430.3	2524.42
February	295.86	2397.06	0	4546.02	288.81	1234.07	2171.25
March	151.12	2952.23	0	5422.79	388.69	1463.57	2519.93
April	138.66	2793.62	0	5232.75	393.44	1472.43	2438.22
May	338.71	3145.16	0	5841.66	443.74	1598.84	3085.58
June	168.93	3097.95	0	5895.73	423.09	1729.84	3451.43
July	117.58	2969.19	0	3286.61	425.48	1662.83	3706.46
August	0	3428.54	0	2900.45	552.85	1828.47	4178.52
September	0	3076.48	0	3985.82	567.65	1650.5	3635.87
October	0	3250.67	0	1615.27	640.09	1688.4	3445.96
November	0	2995.49	0	5197.53	598.65	1654.23	2948.78
December							