



Operated by NEWSME Landfill Operations, LLC

## MONTHLY STATUS REPORT

October 2022

### Construction and operation activities:

- ❖ Continued installing soil intermediate cover in Cells 1, 2, 3A, and 3B once final grades were reached
- ❖ Continued waste placement in Cells 13 and 14
- ❖ Performed site maintenance/cleanup/mowing as required
- ❖ Continued extending gas wells in the landfill as filling occurred
- ❖ Continued Cell 13 Stage 4 landfill gas infrastructure
- ❖ Continued construction of the east road which will provide access to the top of the landfill
- ❖ Began installing Cell 14 stage 1 landfill gas infrastructure

### Reports/Plans Submitted:

- ❖ September 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)*
- ❖ July water quality monitoring data

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

- ❖ Submitted a Maine Construction General Permit NOI for clearing the overhead electrical pathway extension to the western expansion cells
- ❖ Received a revision of Archaea's Chapter 115 Air License for the Renewable Natural Gas Facility (RNG) at JRL
- ❖ Received planning board approval from the City of Old Town for the Archaea RNG Facility
- ❖ Received draft language for JRL's solid waste minor revision license S-020700-WD-CO-M, regarding the RNG Facility
- ❖ Received a borrow pit expansion approval from the Maine Bureau of Land Resources

**License/permits/application/report fees paid:**

- ❖ Maine Construction General Permit NOI (\$158.00)

**Volume of leachate transported for disposal:**

- ❖ 1,798,575 Gallons

**Landfill gas extracted for destruction through flares:**

- ❖ 117,957,933 Cubic Feet

**Quantity of wastes/other materials received at the landfill:**

- ❖ 84,924.35 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 in Cells 13/14
- ❖ Continue installing intermediate cover 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 4 and Cell 14 stage 1 landfill gas infrastructure
- ❖ Finish construction of the east road which will provide access to the top of the landfill
- ❖ Continue Cell 15 site preparation construction activities

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 2022**

**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 2022 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	874.28	2044.13	0	4721.35	0	0	0
February	1966.53	822.33	0	4584.74	0	0	0
March	3465.38	0	0	5949.67	0	0	0
April	2016.53	1225.84	0	5747.71	0	0	0
May	218.38	2803.24	0	5941.51	0	0	0
June	326.85	2919.8	0	6509.48	88.32	469.91	1083.94
July	649.97	2235.97	0	5952.11	96.21	477.52	980.08
August	985.44	2533.86	0	6656.97	74.96	468.29	957.5
September	619.82	2810.48	0	6042.15	197.92	897.26	2258.59
October	516.86	2824.01	0	6195.49	237.12	1087.29	2442.79
November							
December							