

Operated by NEWSME Landfill Operations, LLC

# MONTHLY STATUS REPORT

# September 2024

# **Construction and operation activities:**

- Continued placing waste in Cell 15 and the northwest corner of Cells 1 and 2
- Continued Stage 2 Final Cover construction
- Continued Cell 16 construction
- 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
- ❖ Continued installing Stage 3 landfill gas infrastructure
- ❖ Conducted annual mowing of the landfill and surrounding infrastructure

# **Reports/Plans Submitted:**

- ❖ August 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)

❖ Weekly meeting minutes relating to Stage 2 Final Cover/Cell 16 construction

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

Received a draft Public Benefit Determination for a landfill expansion and provide comments

# License/permits/application/report fees paid:

None

# Volume of leachate transported for disposal:

**❖** 1,501,075 Gallons

# Landfill gas extracted for destruction through flares:

- ❖ JRL Flare 70,777,862 Cubic Feet
- ❖ Archaea RNG Flare (not yet finalized for reporting) Cubic Feet

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

**❖** 72,943.06 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 and the northwest corner of Cells 1 and 2
- ❖ Perform normal site maintenance/cleanup as required
- ❖ Continue extending wells in the landfill as filling occurs
- Continue Stage 2 Final Cover construction
- Continue Cell 16 construction
- ❖ 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 3 landfill gas infrastructure
- ❖ Begin 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 Pine Tree Waste Services Commercial Waste					Residential		
					3rd Party			
	Category 1		Category 2		Sid 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								
November								
December								