

Operated by NEWSME Landfill Operations, LLC

# MONTHLY STATUS REPORT

# July 2024

## **Construction and operation activities:**

- Continued placing waste in Cell 15
- 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
- Sangor Natural Gas continued installing the future RNG permanent pipeline
- Began installing Stage 3 landfill gas infrastructure

#### **Reports/Plans Submitted:**

- ✤ June 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)

- Semi-annual Air License Report
- ♦ Weekly Reports relating to Stage 2 Final Cover/Cell 16 construction
- Stage 2 Final Cover Test Pad Report
- JRL Spring Water Quality Report
- Presentation at the JRL Public Benefit Determination Hearings held by MEDEP

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

Review/approval of the JRL Financial Assurance Bonds (Closure/Post-Closure)

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

✤ None

#### Volume of leachate transported for disposal:

✤ 1,859,645 Gallons

## Landfill gas extracted for destruction through flares:

- ◆ JRL Flare 117,494,278 Cubic Feet
- Archaea RNG Flare (not yet finalized for reporting) Cubic Feet

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

✤ 79,625.10 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
- 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
- Sangor Natural Gas will continue installing the future RNG permanent pipeline
- Continue installing Cell 15 Stage 3 landfill gas infrastructure
- Participate in the MEDEP Statewide Waste Study

#### 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

	Γ				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/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							
September							
October							
November							
December							