



Operated by NEWSME Landfill Operations, LLC

MONTHLY STATUS REPORT

December 2020

Construction and operation activities:

- ❖ Continued placing waste in Cell 11, Cell 12 and other adjacent cells on top of the 2004 permitted footprint
- ❖ Continued placing intermediate cover material on Cell 11 and other adjacent cells on top of the 2004 permitted footprint as final waste grades were reached
- ❖ Performed normal site maintenance/cleanup as required
- ❖ Continued extending wells in the landfill as filling occurred
- ❖ Continued installing Cell 11 Stage 4/5 landfill gas infrastructure
- ❖ Continued installing Cell 12 Stage 1 landfill gas infrastructure
- ❖ Completed drilling Cell 13 Baseline Monitoring wells
- ❖ Identified/investigated an H₂S Spike of 23.0 ppb, recorded on the Stage Coach Road off-site H₂S Monitor. The spike occurred at 12:40 PM on 12/06/20. Following the spike, several readings of 3.0 - 4.0 ppb followed. All other reading for the day recorded 0 ppb. The H₂S was likely related to several instances of power loss throughout the day. The MEDEP was notified of the occurrence on 12/07/20 at 12:14 PM.

Reports/Plans Submitted:

- ❖ November 2020 - 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)

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

- ❖ Received one-time special waste license #S-020700-WT-CK-N to dispose approximately 500 tons of soil impacted with utility pole drippings from Central Maine Power in Bridgton, ME
- ❖ Received on-going Special Waste License #S-020700-WWU-CD-N to dispose of a variety of non-hazardous special wastes at Juniper Ridge Landfill

License/permits/application/report fees paid:

- ❖ Annual Fee for MSGP industrial stormwater discharges for permit #MER05B477 - \$602.00

Volume of leachate transported for disposal:

- ❖ 2,405,515 Gallons

Landfill gas extracted for destruction through flares:

- ❖ 80,885,200 Cubic Feet

Quantity of wastes/other materials received at the landfill:

- ❖ 83,678.48 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 Cell 11, Cell 12 and other adjacent cells on top of the 2004 permitted footprint
- ❖ Continue placing intermediate cover material and seeding/mulching Cell 11 and other adjacent cells on top of the 2004 permitted footprint as final waste grades are reached
- ❖ Perform normal site maintenance/cleanup as required
- ❖ Continue extending wells in the landfill as filling occurs
- ❖ Continue installing the Cell 11 Stage 4/5 landfill gas collection infrastructure
- ❖ Continue installing Cell 12 Stage 1 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 CRM Bypass
Calendar 2020**

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 2020 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	3064.69	0.14	1083.9	3439.86	237.97	245.71	465.31
February	2436.72	0	996.15	3005.28	234.87	0	0
March	3066.17	1.42	988.78	3558.42	260.46	395.64	833.16
April	2663.76	0	1016.68	3532.04	159.29	0	201.18
May	2832.79	4.24	1038.76	3602.55	164.42	250.6	518.78
June	3112.92	5.15	975.04	2740.96	200.19	1525.68	2653.73
July	2291.37	0	0	4006.59	0	0	0
August	608	2574.34	0	4768.27	0	0	0
September	430.67	2779.15	0	3632.89	0	0	0
October	510.98	2849.62	0	5198.02	0	0	0
November	810.39	2333.72	0	4750.23	0	0	0
December	1183.1	2058.35	0	5712.02	0	0	0