



Operated by NEWSME Landfill Operations, LLC

MONTHLY STATUS REPORT

June 2020

Construction and operation activities:

- ❖ Continued placing waste in Cell 11 and other adjacent cells on top of the landfill
- ❖ Performed normal site maintenance/cleanup as required
- ❖ Continued extending wells in the landfill as filling occurred
- ❖ Continued installing Cell 11 Stage 4 landfill gas infrastructure
- ❖ Completed the construction of the new scale house
- ❖ Continued the relocation of the former office building to be used as a storage building
- ❖ Continued Cell 12 construction
- ❖ Completed secondary liner system construction (leak detection system). Installed 60-mil geomembrane liner, drainage geocomposite, leak detection piping, and sand
- ❖ Began placing clay in the primary liner system (leachate collection system)
- ❖ Placed tops on electrical manholes and installed piping and fittings in manholes SMH 26 and SMH 27. Both the leachate force main and landfill gas header for Cell 12 were pressure tested
- ❖ Cleaned geomembrane lined stormwater pond

Reports/Plans Submitted:

- ❖ May 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:

- ❖ Applied for the renewal of the Migratory Bird Depredation Permit (MB670894-0)
- ❖ Received a denial of Board Findings of Fact and Order on Appeal: #S-020700-WD-CG-Z. The appeal was brought to the MEBEP by Mr. Ed Spencer, who did not agree with MEDEP License #S-020700-WD-BW-M, to increase the disposal of Oversized Bulky Waste to 85,000 tons in calendar year 2020 at Juniper Ridge Landfill

- ❖ Received a Sales and Use Tax Exemption Certification for water and air pollution control facilities - Cell 11
- ❖ Applied for and received approval to stop sampling VOCs at monitoring locations MW-04-09B and MW-502 during Cell 12 baseline sampling, since VOC results at these locations during February and April sampling rounds were non-detect

License/permits/application/report fees paid:

- ❖ Renewal of Migratory Bird Depredation Permit (MB670894-0) \$100.00

Volume of leachate transported for disposal:

- ❖ 1,057,245 Gallons

Landfill gas extracted for destruction through flares:

- ❖ 61,022,582 Cubic Feet

Quantity of wastes/other materials received at the landfill:

- ❖ 73,888.32 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, and other adjacent cells on top of the landfill
- ❖ Perform normal site maintenance/cleanup as required
- ❖ Continue extending wells in the landfill as filling occurs
- ❖ Continue installing the Cell 11 Stage 4 landfill gas collection infrastructure
- ❖ Continue the relocation of the old scales
- ❖ Continue the relocation of the old office building for future use as a storage building
- ❖ Continue Cell 12 construction
- ❖ Continue installing Cell 12 primary liner system and components
- ❖ Complete Detention Pond 10 and inlet swale
- ❖ Place road gravel for the road near Cell 12

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							
August							
September							
October							
November							
December							