



Operated by NEWSME Landfill Operations, LLC

## MONTHLY STATUS REPORT

**April 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
- ❖ Continued the construction of the new scale house and the relocation of the old scales
- ❖ Began installing a new foundation for the former office building to be used as a storage building
- ❖ Began the relocation of the former office building to be used as a storage building
- ❖ Performed the demolition of the former office building foundation
- ❖ Performed the relocation of the water loadout to include piping tie-in and electrical
- ❖ Begin the mobilization of equipment for Cell 12 construction
- ❖ Abandoned the former office water well
- ❖ Installed stormwater culverts and catch basins 4JA3 and 4L
- ❖ Began stripping asphalt and removing gravel from the existing landfill access road in the Cell 12 construction area
- ❖ Began adding fill to stormwater Pond 10 and prepping the drainage swale
- ❖ Removed of overhead utilities near the former office building
- ❖ Began installing 6/10 dual containment leachate force main piping and structures
- ❖ Installed electrical manholes and began installing conduit

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

- ❖ March 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)*

- ❖ 2019 JRL Annual Reports (*solid waste*)

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

- ❖ Applied for a Special Waste License to dispose of building debris containing PCB's < 50 ppm and lead based painted materials, from 3 buildings at the former St. John's Church in South Portland, ME
- ❖ Received Condition Compliance Solid Waste License #S-020700-WD-CB-C (Approval to construct and operate Cell 12 of JRL, in compliance with Special Condition #5 of Department license #S-020700-WD-BI-N)

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

- ❖ Special Waste License Application Fee to dispose of building debris containing PCB's < 50 ppm and lead based painted materials, from 3 buildings at the former St. John's Church in South Portland, ME - \$352.00

**Volume of leachate transported for disposal:**

- ❖ 1,302,425 Gallons

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

- ❖ 92,308,255 Cubic Feet

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

- ❖ 61,022.45 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 construction of the new scale house and the relocation of the old scales
- ❖ Continue the relocation of the old office building for future use as a storage building
- ❖ Continue the mobilization of equipment for Cell 12 construction
- ❖ Install 24" landfill gas header
- ❖ Cut/fill and construct stormwater Pond 10
- ❖ Cut/fill the Cell 12 area to base grade
- ❖ Undercut and install Cell 12 underdrain piping and sand
- ❖ Construct a gravel access road

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							
June							
July							
August							
September							
October							
November							
December							