



Operated by NEWSME Landfill Operations, LLC

MONTHLY STATUS REPORT

November 2019

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 the excavation and stockpiling of soils in the Cell 12 area/berm area/barrow area
- ❖ Continued to add erosion control mix as needed around construction projects
- ❖ Continued the construction of the Cell 12 berm
- ❖ Continued construction of the new scale house/operators breakroom
- ❖ Completed paving around the new scale house
- ❖ Began installing Cell 11 Stage 3 landfill gas collection infrastructure
- ❖ Drilled 7 new gas wells (GW-62, GW-72, GW-99, GW-100, GW-101, GW-102, GW-106)
- ❖ Installed intermediate cover on the north side slope of the Cell 11 and under the East Road
- ❖ Identified/investigated an H₂S Spike of 18.8 ppb, recorded on an off-site H₂S Monitor. The spike occurred at 1:58 PM on 11/03/19 at 552 West Old Town Road. If the reading was indeed accurate, it was likely attributed to intermediate cover loss from the 11/01/19 wind storm. A gas well drill rig, which broke in-place while drilling a day earlier, may also have contributed to the high H₂S/gas reading. The MEDEP was notified of the occurrence on 11/04/19 at 12:35 PM.

Reports/Plans Submitted:

- ❖ October 2019 - 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:

- ❖ Application for Special Waste License to dispose of fire brick from a boiler at Dupont Nutrition USA in Rockland, ME (Postmarked on 10-31-19, submitted 11-05-19)

- ❖ Application for Special Waste License to dispose of filter sand used for water filtration during Electrical Discharge Machining at GE in Bangor, ME (Postmarked on 10-31-19, submitted on 11-05-19)
- ❖ Applied for/Received Special Waste License #S-020700-WT-CA-N to dispose of lead stabilized soil used as fill material prior to being stabilized at the Stanley Boat Yard in Southwest Harbor, ME
- ❖ Application for order of compliance with a solid waste license condition (License Amendment #S-020700-WD-BL-A and #S-020700-WD-BM-Z Condition #7)

License/permits/application/report fees paid:

- ❖ Application for Special Waste License to dispose of fire brick from a boiler at Dupont Nutrition USA in Rockland, ME \$344.00 (Postmarked on 10-31-19, submitted 11-05-19)
- ❖ Application for Special Waste License to dispose of filter sand used for water filtration during Electrical Discharge Machining at GE in Bangor, ME \$344.00 (Postmarked on 10-31-19, submitted on 11-05-19)
- ❖ Application for Special Waste License to dispose of lead stabilized soil used as fill material prior to being stabilized at the Stanley Boat Yard in Southwest Harbor, ME \$352.00
- ❖ Application for order of compliance with a solid waste license condition (License Amendment #S-020700-WD-BL-A and #S-020700-WD-BM-Z Condition #7) \$167.00
- ❖ 2019 Air Licensing Fee (Permit # A-000921) \$4,947.70

Volume of leachate transported for disposal:

- ❖ 1,447,460 Gallons

Landfill gas extracted for destruction through flares:

- ❖ 60,857,182 Cubic Feet

Quantity of wastes/other materials received at the landfill:

- ❖ 63,062.23 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 the excavation and stockpiling of soils in the Cell 12 area/berm area/barrow area
- ❖ Continue to add erosion control mix as needed around construction projects
- ❖ Continue the construction of the Cell 12 berm
- ❖ Continue building the new scale house/operator's breakroom
- ❖ Continue installing the Cell 11 Stage 3 landfill gas collection 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 2019**

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 2019 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							
February							
March							
April							
May							
June							
July							
August							
September							
October							
November	3250	1.38	900	2829.87	149.94	17.62	235.76
December							