

November 11, 2019

Ms. Kasandra McKenzie  
Environmental Scientist  
Rhode Island Department of Environmental Management  
235 Promenade Street  
Providence, Rhode Island 02908-5767

Re: Quarterly Report – 3rd Quarter 2019  
Former Portsmouth Landfill

Dear Ms. McKenzie

This Quarterly Report is submitted on behalf of AP Enterprise, LLC (APE) regarding the former Portsmouth Landfill (the Property). This report covers activities conducted during the period of July 1 to September 30, 2019.

**Construction Activities**

Construction activities during this reporting period consisted of:

- The delivery and management of newly accepted final capping soil;
- The delivery and management of soils per Appendix A of the RIDEM Rules and Regulations for Composting and Solid Waste Management Facilities (the Appendix A Soils); and
- Erosion control activities.

Photos of the Property are attached as Appendix A.

**Soil Accepted**

The attached table summarizes the soils delivered to the Property during this reporting period. The supporting laboratory analysis data for the sites in North Smithfield, Rhode Island and Boston, Massachusetts are enclosed on disk. The data for the sites in Warwick, Rhode Island and East Bridgewater, Massachusetts were submitted previously. The remainder of the soil accepted are covered by Appendix A of the RIDEM Rules and Regulations for Composting and Solid Waste Management Facilities.

**Complaints**

No complaints were received directly by APE during this reporting period.

**Schedule**

The APE project team estimates that 99% of the landfill now has at least six inches of final cap soil on it. The volume of capping soil required to complete the landfill cap is driven by a number of variables, including the pending enforcement action, and is guided by the elevations in the approved final site grading plan.

**Monitoring**

The results of the October 2019 groundwater and landfill gas monitoring will be submitted under a separate cover in the near future.

Please feel free to contact me should you have any questions regarding this matter.

Sincerely

TIM O'CONNOR & COMPANY, LLC

A handwritten signature in blue ink, appearing to read "T.M.O'Connor", with a stylized flourish at the end.

Timothy M. O'Connor, PE, LEED-AP  
Principal

**Former Portsmouth Landfill Soils Accepted  
3rd Quarter 2019**

Delivery Dates	Source	Consultant	Quantity (tons)
7/1	*West Newbury, MA		32.00
7/1; 9/11	*Waltham, MA		250.00
7/2,8	*Ashland, MA		356.00
7/12	*Sherborn, MA		299.00
7/12, 8/15, 16	*Norwell, MA		160.00
7/12	*Massachusetts Department of Transportation District 6		51.00
7/15, 16	DW Clark Foundry; 692 North Bedford Street; East Bridgewater, MA	Mark A Germano, LSP	398.00
7/17, 18, 19	*Woburn, MA		395.00
7/18	*Oxford, MA		29.00
7/24, 25, 8/14, 19	*Northboro, MA		673.00
7/24, 25, 26, 29	*Barnstable, MA		739.00
7/25	*Swampscott, MA		59.00
8/5, 6, 7, 8; 9/18	*Sudbury, MA		1,647.00
8/6, 27, 28, 29, 30; 9/3,4, 5, 10, 17, 18, 19, 20, 23, 24, 26, 27	111 Francis Street; Boston, MA	Irene Gladstone, LSP GEI Consultants, Inc	6,777.00
8/7, 9/4	*Newton, MA		351.00
8/8	*Somerville, MA		109.00
8/8	*Massachusetts Department of Transportation District 4		109.00
8/13	*Douglas, MA		188.00
8/15	*Lakeville, MA		142.00
8/15,16, 19, 20	*Quincy, MA		604.00
8/19, 20, 21	Shell Service Station; Warwick, RI	Eric Simpson, LSP Tg2 Solutions	973.00
8/29	*Medford, MA		49.00
9/4	*Dover, MA		149.00
9/5	*Braintree, MA		146.00
9/13	*Arlington, MA		105.00
9/18	*Salisbury, MA		62.00
9/20	*Winthrop, MA		213.00
9/26, 27, 30	780 Great Road; North Smithfield, RI	Eric Simpson, LSP Tg2 Solutions	882.00
		<b>Total</b>	<b>15,947.00</b>

Notes

1. \* - Indicates soils regulated per Appendix A of the RIDEM Rules and Regulations for Composting and Solid Waste Management Facilities

# Appendix A – Photographs



**Photo 1 – Site Entrance off Park Avenue**



**Photo 2 – Along Park Avenue Looking Northeast**



**Photo 3 – Along Eastern Limit of Disturbance Looking South**



**Photo 4 – Near Northern Limit of Disturbance Looking Northeast**



**Photo 5 – Along Western Limit of Disturbance Looking North**



**Photo 6 – Center of Site Looking Southeast**

# **Appendix B – Analytical Data**

(data provided on disk)