

February 1, 2019

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

Re: Quarterly Report – 4th Quarter 2018  
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 October 1 to December 31, 2018.

### **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 Cambridge, Framingham, Little Compton and Waltham are enclosed on disk. The data for the sites in Attleboro and East Bridgewater 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 and is guided the elevations in the approved final site grading plan.

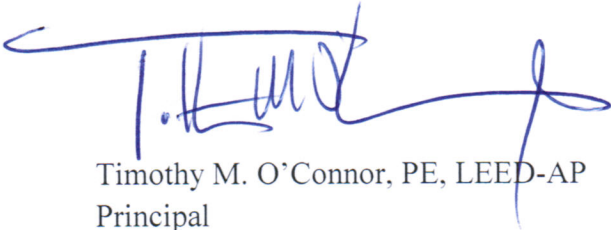
**Monitoring**

Enclosed is a copy of the Groundwater & Landfill Gas Monitoring Report, dated January 24, 2019 by ATC Group Services LLC. The next round of sampling is planned to take place in April 2019.

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. O'Connor', with a long horizontal flourish extending to the left.

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

**Former Portsmouth Landfill Soils Accepted  
4th Quarter 2018**

Delivery Dates	Source	Consultant	Quantity (tons)
10/15, 16 & 19; 11/9, 14 10/16, 17	Service Station; 65 Main Street; Waltham, MA *Milford, Massachusetts	Eric Simpson, LSP Tg2 Solutions	1,528.00 501.00
11/2, 19-21, 26, 27 11/6, 7, 8 11/6	95-99 Elmwood Street; Cambridge, MA *Sherborn, MA *Southboro, MA	Green Seal Environmental	1,451.00 422.00 92.00
11/7,9,14; 12/14	Shell Attleboro Seasons Corner Market; 237 Washinton Street (Rte 1); Attleboro, MA	Eric Simpson, LSP Tg2 Solutions	727.00
11/27, 28; 12/10 11/15 11/26	Shell Framingham; 543 Old Connecticut Path; Framingham, MA *Quincy, MA *Lynn, MA	Eric Simpson, LSP Tg2 Solutions	980.00 152.00 90.00
11/26, 27 12/19-21 12/19 12/21, 17	*Freetown, MA *Holliston, MA *Wrentham, MA *Sharon, MA		285.00 456.00 128.00 275.00
12/26, 28, 31 12/27, 28 12/28	DW Clark Foundry; 692 North Bedford Street; East Bridgewater, MA *Winchester, MA 73 Simmons Road; Little Compton, RI	Mark A Germano, LSP Eric Simpson, LSP Tg2 Solutions	819.00 281.00 589.00
<b>Total</b>			<b>8,776.00</b>

**Notes**

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

# Appendix A – Photographs



**Photo 1 – Along Park Avenue Looking West**



**Photo 2 – Along Eastern Limit of Disturbance Looking Southeast**



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



**Photo 4 – Northern Limit of Disturbance Looking North**



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



**Photo 6 – Westernmost Portion of Site Looking West**

# **Appendix B – Analytical Data**

(data provided on disk)