

May 18, 2020

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

Re: Quarterly Report – 1st Quarter 2020  
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 January 1 to March 30, 2020.

### **Construction Activities**

Construction activities during this reporting period consisted of:

- The delivery and management of newly accepted final capping soil; and
- Earth work associated with achieving the final grades per the RIDEM-approved capping plan.

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 all of the generator sites were submitted previously.

### **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 eighteen 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 by the elevations in the approved final site grading plan. We are currently awaiting the results of a recent site topographic survey during the first quarter of 2020 to better estimate the status of the capping project.

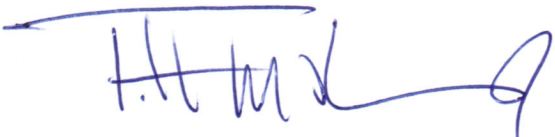
**Monitoring**

The results of the April 2020 groundwater and landfill gas monitoring will be submitted separately.

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 long horizontal line extending to the left.

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

**Former Portsmouth Landfill Soils Accepted  
1st Quarter 2022**

Delivery Dates	Source	Consultant	Quantity (tons)
1/3, 6, 7, 13, 14	DW Clark Foundry; 692 North Bedford Street; East Bridgewater, MA	Mark A Germano, LSP	1,428.00
1/2 - 31; 2/3 - 28; 3/2 - 31	111 Francis Street; Boston, MA	Irene Gladstone, LSP GEI Consultants, Inc	12,240.00
1/2, 10, 15, 16, 20	780 Great Road; North Smithfield, RI	Eric Simpson, LSP Tg2 Solutions	1,076.00
1/2, 20	962 Main Street; Waltham, MA	Eric Simpson, LSP Tg2 Solutions	160.00

**Total** 14,904.00

Notes

none

# Appendix A – Photographs



**Photo 1 - Eastern Limit of Disturbance**



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





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



**Photo 4 – Center Portion of Site Looking East**





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

# **Appendix B – Analytical Data**

(no new data this quarter)