### Tim O'Connor & Company, LLC

environmental consultation

August 17, 2020

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

Re:

Quarterly Report – 2nd 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 April 1 to June 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. However RIDEM did conduct a site walkover on June 5, 2020 and identified several concerns that APE is working to address.

#### **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 July 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

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

Principal

# Former Portsmouth Landfill Soils Accepted 2nd Quarter 2020

Delivery Dates	Source	Consultant	Quantity (tons)
4/1 - 4/30; 5/1 - 5/29; 6/1 - 6/26	111 Francis Street; Boston, MA	Irene Gladstone, LSP GEI Consultants, Inc	26,846.00
	DW Clark Foundry; 692 North Bedford Street; East		
6/3 & 4	Bridgewater, MA	Mark A Germano, LSP	574.00

**Total** 27,420.00

Notes

none

## Appendix A – Photographs



Photo 1 – Along Park Avenue Looking East



Photo 2 - Southern Limit of Disturbance



Photo 3 – Southern Portion of Site



Photo 4 - Western Limit of Disturbance Looking South



Photo 5 - Northwestern Limit of Disturbance



Photo 6 - Northeastern Limit of Disturbance

# Appendix B – Analytical Data (no new data this quarter)