

January 27, 2020

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

Re: Quarterly Report – 4th 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 October 1 to December 31, 2019.

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 the sites in Malden and Waltham, Massachusetts are enclosed on disk. The data for the sites in North Smithfield, Rhode Island, Boston, Massachusetts and East Bridgewater, Massachusetts were submitted previously.

Due to mis-communication amongst the project team, the facility accepted soils that are covered by Appendix A of the RIDEM Rules and Regulations for Composting and Solid Waste Management Facilities on December 5 and 12, 2019. The total amount accepted was 53 tons which was to complete material deliveries previously received from Departments of Public Works in Swampscott and Northborough, Massachusetts. These soils were immediately

covered with at least two feet of soil meeting the RIDEM Residential Direct Exposure Criteria in the same general area as the previously accepted material..

Complaints

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

Schedule

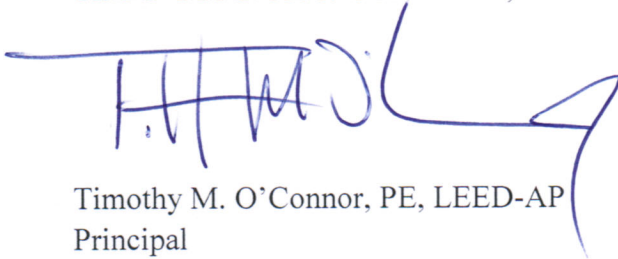
The APE project team estimates that 99% of the landfill now has at least six inches of final cap soil on it. The volume of capping soil required to complete the landfill cap is driven by a number of variables, and is guided by the elevations in the approved final site grading plan. We expect to conduct a site topographic survey during the first quarter of 2020 to better estimate the status of the capping project.

Monitoring

The results of the January 2020 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 long horizontal line extending to the left and a large flourish on the right.

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

**Former Portsmouth Landfill Soils Accepted
4th Quarter 2019**

Delivery Dates	Source	Consultant	Quantity (tons)
10/10, 11, 23, 31; 11/1, 4, 5;	DW Clark Foundry; 692 North Bedford Street; East Bridgewater, MA	Mark A Germano, LSP	1,648.00
10/1,4,24,25,30, 31; 11/1, 4, 5, 8, 12, 13; 12/4, 5, 6, 11, 12	111 Francis Street; Boston, MA	Irene Gladstone, LSP GEI Consultants, Inc	5,433.00
10/1, 2, 8, 9, 16, 17;	780 Great Road; North Smithfield, RI	Eric Simpson, LSP Tg2 Solutions	2,783.00
11/18, 19, 20, 21; 12/2, 4, 5	100 Maplewood Street; Malden, MA	Eric Simpson, LSP Tg2 Solutions	2,864.00
12/9	962 Main Street; Waltham, MA	Eric Simpson, LSP Tg2 Solutions	420.00

Total 13,148.00

Notes
none

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 – Along Western Limit of Disturbance Looking West



Photo 5 – Center of Site Looking South



Photo 6 – Looking Southeast at Limit of Disturbance

Appendix B – Analytical Data

(data provided on disk)