Tim O'Connor & Company, LLC environmental consultation

July 23, 2019

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

Re:

Quarterly Report – 2nd 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 April 1 to June 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 site in Warwick, Rhode Island is enclosed on disk. The data for the site East Bridgewater was 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 July 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

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

Principal

Former Portsmouth Landfill Soils Accepted 2nd Quarter 2019

Delivery Dates	Source	Consultant	Quantity (tons)
4/1	*Quincy, MA		150.00
4/3, 26	*Arlington, MA		333.00
4/10, 5/2,9 ,10; 6/4, 26	*Newton, MA		1,007.00
	*Massachusetts Department of Transportation		
4/19, 22, 23, 24, 25, 26; 6/6	District 4		871.00
4/25; 6/11	*Lynn, MA		131.00
4/26, 5/10	*Everett, MA		126.00
4/30, 5/1	*Woburn, MA		395.00
5/2, 13, 14	*Wellesley, MA		237.00
5/6; 6/3, 4, 26, 27	*Revere, MA		527.00
5/10	*Medway, MA		00.99
5/13, 17, 20, 28, 29; 6/7, 10, 21, 24	Shell Service Station; Warwick, RI	Eric Simpson, LSP Tg2 Solutions	3,673.00
5/14, 15; 6/24, 25, 27	*Somerville, MA		553.00
5/20, 21	*Belmont, MA		219.00
5/22, 23; 6/18	*Harvard, MA		486.00
5/28, 29; 6/3	*Salem, MA		461.00
9/9	*Winthrop, MA		196.00
6/13, 14, 17, 18	*Meriden, CT		694.00
	DW Clark Foundry; 692 North Bedford Street; East		
6/25	Bridgewater, MA	Mark A Germano, LSP	84.00
		Total	10,209.00

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

Notes

Appendix A – Photographs



Photo 1 - Entrance off Park Avenue



Photo 2 - Along Southern Limit of Disturbance Looking North



Photo 3 – Along Eastern Limit of Disturbance Looking North

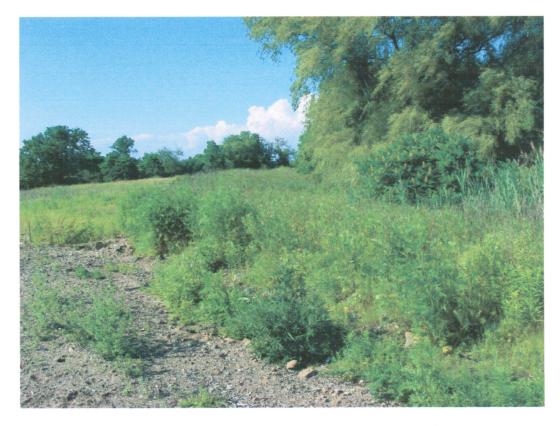


Photo 4 – Near Northern Limit of Disturbance Looking Northwest



Photo 5 – Along Western Limit of Disturbance Looking Southwest

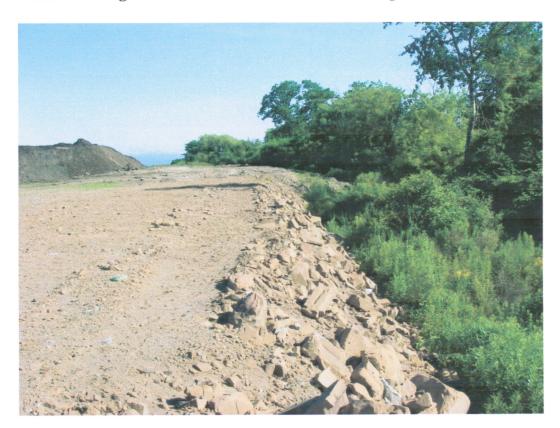


Photo 6 – Westernmost Portion of Site Looking West

Appendix B – Analytical Data (data provided on disk)