

September 4, 2015



Mr. Joseph T. Martella, II  
Rhode Island Department of Environmental Management  
Office of Waste Management  
235 Promenade Street  
Providence, RI 02908-5767

**Re: Status Report: July 2015 Remedial Action Work Plan (RAWP) Activities**

Former Gorham Manufacturing Facility  
333 Adelaide Avenue, Providence, RI  
File No.: SR-28-0549D

Dear Joe:

Amec Foster Wheeler Environment and Infrastructure, Inc. (Amec Foster Wheeler) on behalf of Textron Inc. (Textron) has prepared this monthly status report on the remediation activities conducted under the Phase II, Phase III, and Parcel C Remedial Action Work Plan (RAWP) at the former Gorham Manufacturing Facility at 333 Adelaide Avenue, Providence, Rhode Island (Figure 1).

This first monthly status report describes the permits obtained to implement the remedial action, and describes the remedial and monitoring activities conducted at the Site through July 31, 2015 by Amec Foster Wheeler and Textron contractor (Charter) and Charter's subcontractors( Tree Tech, S&M Farms, City Works). This report also includes a description of the groundwater sampling and analysis conducted in July of 2015 for Parcel C monitoring wells..

**PERMITS OBTAINED**

- ▶ The Army Corps of Engineers issued a Rhode Island General Permit No. 2013-2359 on June 3, 2015 for sediment remediation in and along Mashapaug Pond. As part of the general permit process, Textron received approval to go forward with the sediment removal from the Rhode Island Historical Preservation and Heritage Commission (RIHPHC) in accordance with Section 106 of the National Historic Preservation Act.
- ▶ Order of Approval. On July 9, 2015 the RIDEM Office of Waste Management issued the Order of Approval for the selected remedy at the Phase II and Phase III Areas and Parcel C of the former Gorham Site. This Order of Approval was filed in the land evidence records by the City of Providence and a copy provided to RIDEM prior to the start of construction.
- ▶ Water Quality Certificate (WQC). On July 13, 2015, the RIDEM Office of Water Resources issued the Water Quality Certificate for the dredging, remediation and restoration of the Inner Cover of Mashapaug Pond. On July 28, 2015, RIDEM issued a Modification to this permit. A copy of the modified permit is maintained at the Site, and three signs have been posted identifying the WQC application number.

## REMEDIAL ACTION WORK PLAN ACTIVITIES

An English/Spanish public notice was mailed to the abutters and interested stakeholders and the USACE Work Start Notification was submitted on June 26, 2015 for the proposed construction start on July 13, 2015. Mr. Greg Simpson of Textron hand-delivered copies of the public notice to neighborhood residences located along Adelaide Avenue on July 22, 2015. The construction of the selected remedial alternative commenced on July 13, 2015. A copy of the notification is included in Attachment A.

During the weeks of July 24 and July 31, 2015, the following activities were conducted:

- ▶ Textron's selected contractor, Charter, mobilized to the Site and setup office space in the former Check Cashing space in the former Stop & Shop retail building. Locks were installed on all access gates including the Amtrak gates.
- ▶ Amec Foster Wheeler met with Amtrak to review the proposed work and coordinate the project kick off meeting scheduled for July 15, 2015 with Charter and Textron.
- ▶ Charter laid out the limits of disturbance throughout Parcel C, and Phase II/Phase III Areas and S&M Farms installed erosion control measures. Tree Tech mowed and cleared brush and grubbed and stockpiled stumps from the Phase II/Phase III Areas.
- ▶ City Works installed privacy fencing along perimeter fence of Adelaide Avenue and along the high school. The existing Parcel C interior perimeter fencing was removed.
- ▶ Charter installed the gravel road from top of Phase II Area down to the Inner Cove, levelled and prepared the staging area by the Inner Cove, and installed the turbidity curtain.
- ▶ Amec Foster Wheeler setup the four (4) perimeter air monitoring stations in the "B" positions as depicted on the Fixed Perimeter Air Monitoring Locations figure (see note below).
- ▶ Charter mobilized their water truck to the site and obtained a water meter from the city of Providence.
- ▶ Charter conducted preparations for portadam installation.

**Note:** The Time Weighted Average (TWA) dust monitoring concentrations measured at the fixed stations on the perimeter during the two weeks in July (7/24-7/31), and hand held dust monitoring concentrations measures in the work areas were all below 0.150 mg/m<sup>3</sup> limit.

### Inspection of the Outfall Structure

Weekly inspection of the Mashapaug Pond Outfall Structure by Amec Foster Wheeler continued, with the most recent inspection conducted on July 30, 2015. The water depth in the outfall structure was measured to be 5.75 inches.

### Limited Groundwater Sampling Activities July 2015

Groundwater sampling was conducted on July 15, 2015 consistent with the RAWP Addendum Letter dated July 6, 2015. The six (6) monitoring wells (MW-235S, MW-236S, MW-237S, MW-241, MW-D, and MW-FS) (Figure 2) were redeveloped on July 8, 2015. These monitoring wells were then sampled on July 15, 2015. Monitoring wells were gauged and field parameters were measured and recorded. Measurements included oxidation/reduction potential (ORP), dissolved oxygen (DO), pH, temperature, and specific conductance (SC). Groundwater elevation and field parameter measurements are presented in Tables 1 and 2 respectively. Groundwater samples were collected using USEPA Low Flow procedure and submitted to ESS Laboratories for analysis by USEPA Method 8260B volatile organic compounds (VOCs). Results of the analysis are

summarized in Table 3 confirming that the detected VOC concentrations are all below the GW-3 criteria referenced within the July 9, 2015 Order of Approval.

### **FUTURE ACTIVITIES**

A construction schedule dated August 10, 2015, prepared by Charter, has been included in this submittal. Amec Foster Wheeler will continue to provide weekly updates of the construction activities, air monitoring results and planned construction activities on a weekly basis.

If you have any questions regarding this report or require additional information, please contact Greg Simpson at Textron (401) 457-2635 or me at (978) 392-5327.

Sincerely,

David E. Heislein  
Project Manager

#### Enclosures:

Table 1 – Groundwater Elevations  
Table 2 – Summary of Field Parameters  
Table 3 – Summary of Groundwater Results

Figure 1 – Site Plan  
Figure 2 – Monitoring Well Locations

Attachment A – Public Notification

cc: Greg Simpson, Textron (electronic)  
Bob Azar, Providence Redevelopment Agency (electronic)

## **TABLES**

**Table 1**  
**Groundwater Elevations**  
**July 15, 2015**  
**Former Gorham Manufacturing Facility**  
**Providence, Rhode Island**

<b>Well ID</b>	<b>Top of Riser (ft)</b>	<b>Depth to Water (ft)</b>	<b>Groundwater Elevation (ft)</b>
MW-235S	45.80	5.51	40.29
MW-236S	44.86	5.65	39.21
MW-237S	41.66	2.91	38.75
MW-241	63.45	24.00	39.45
MW-D	60.44	22.2	38.24
MW-FS	60.06	24.45	35.61

Prepared by: LCG 8/31/2015

Checked by: ARM 8/31/2015

**Table 2**  
**Summary of Water Quality Parameters**  
**July 15, 2015**  
**Former Gorham Manufacturing Facility**  
**Providence, Rhode Island**

Well ID	Depth to Water (ft)	Purge Rate (mL/min)	Temperature (°C)	Specific Conductivity (µS/cm)	pH	Dissolved O2 (mg/L)	Turbidity (NTU) (pre-field filtration)	ORP (mV)	Comments
MW-235S	5.97	165	17.40	421	6.99	0.32	31.8	-1066	
MW-236S	11.50	200	16.57	601	7.16	2.45	28.3	-203	
MW-237S	6.85	110	15.93	591	6.77	0.84	112	-134.1	Well is drawing down will not stabilize
MW-241	24.00	200	17.64	395	6.70	0.67	5.09	-77	
MW-D	22.22	130	13.07	814	6.56	1.85	2.30	-4	
MW-FS	24.49	190	16.02	1109	6.42	0.93	3.29	44.0	

Prepared by: LCG 8/31/2015  
Checked by: ARM 8/31/2015

Notes:

Readings presented are pre-field filtration  
°C = degrees Celcius  
µS/cm = microSeimens per centimeter  
mg/L = milligrams per liter  
mV = milliVolts  
NTU = Nephelometric Turbidity Unit  
O2 = Oxygen  
ORP = Oxidation Reduction Potential

Table 3  
 Summary of July 2015 Groundwater Data  
 Comparison to GW3 Criteria

Former Gorham Manufacturing Facility  
 Providence, Rhode Island

Analyte	Units	GW-3 Criteria	MW-235S 7/15/2015	MW-236S 7/15/2015	MW-237S 7/15/2015	MW-241 7/15/2015	MW-D 7/15/2015	MW-D DUP-01 7/15/2015	MW-FS 7/15/2015
1,1,1,2-Tetrachloroethane	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,1-Trichloroethane	mg/L	20	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1,2,2-Tetrachloroethane	mg/L	50	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
1,1,2-Trichloroethane	mg/L	50	0.001 U	0.0055	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethane	mg/L	20	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,1-Dichloroethene	mg/L	30	0.001 U	<b>0.0035</b>	<b>0.002</b>	<b>0.0026</b>	<b>0.0026</b>	<b>0.0025</b>	<b>0.0012</b>
1,1-Dichloropropene	mg/L	NS	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
1,2,3-Trichlorobenzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2,3-Trichloropropane	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2,4-Trichlorobenzene	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2,4-Trimethylbenzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dibromo-3-chloropropane	mg/L	NS	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,2-Dibromoethane (EDB)	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichlorobenzene	mg/L	2	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichloroethane	mg/L	20	0.001 U	<b>0.0031</b>	<b>0.002</b>	0.001 U	0.001 U	0.001 U	0.001 U
1,2-Dichloropropane	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,3,5-Trimethylbenzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,3-Dichlorobenzene	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,3-Dichloropropane	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,4-Dichlorobenzene	mg/L	8	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1,4-Dioxane	mg/L	50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1-Chlorohexane	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
2,2-Dichloropropane	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
2-Butanone	mg/L	50	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
2-Chlorotoluene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
2-Hexanone	mg/L	NS	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4-Chlorotoluene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-Isopropyltoluene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-Methyl-2-pentanone	mg/L	50	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
Acetone	mg/L	50	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Benzene	mg/L	10	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromobenzene	mg/L	NS	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U

Table 3  
 Summary of July 2015 Groundwater Data  
 Comparison to GW3 Criteria

Former Gorham Manufacturing Facility  
 Providence, Rhode Island

Analyte	Units	GW-3 Criteria	MW-235S 7/15/2015	MW-236S 7/15/2015	MW-237S 7/15/2015	MW-241 7/15/2015	MW-D 7/15/2015	MW-D DUP-01 7/15/2015	MW-FS 7/15/2015
Bromochloromethane	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromodichloromethane	mg/L	50	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
Bromoform	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Bromomethane	mg/L	0.8	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Carbon disulfide	mg/L	NS	0.001 U	0.0064	0.0038	0.001 U	0.001 U	0.001 U	0.001 U
Carbon tetrachloride	mg/L	5	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chlorobenzene	mg/L	1	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloroethane	mg/L	NS	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Chloroform	mg/L	20	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chloromethane	mg/L	NS	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
cis-1,2-Dichloroethene	mg/L	50	<b>0.012</b>	<b>0.0977</b>	<b>0.0912</b>	<b>0.0301</b>	<b>0.0506</b>	<b>0.0466</b>	<b>0.0269</b>
cis-1,3-Dichloropropene	mg/L	NS	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
Dibromochloromethane	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Dibromomethane	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Dichlorodifluoromethane	mg/L	NS	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Diethyl ether	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Diisopropyl ether	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Ethyl tertiary-butyl ether	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Ethylbenzene	mg/L	5	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Hexachlorobutadiene	mg/L	3	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
Hexachloroethane	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Isopropylbenzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
m,p-Xylene	mg/L	5	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Methylene chloride	mg/L	50	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Methyl-t-butyl ether	mg/L	50	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Naphthalene	mg/L	20	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
n-Butylbenzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
n-Propyl Benzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
o-Xylene	mg/L	5	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
sec-Butylbenzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Styrene	mg/L	6	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
tert-Butylbenzene	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U



Table 3  
Summary of July 2015 Groundwater Data  
Comparison to GW3 Criteria

Former Gorham Manufacturing Facility  
Providence, Rhode Island

Analyte	Units	GW-3 Criteria	MW-235S 7/15/2015	MW-236S 7/15/2015	MW-237S 7/15/2015	MW-241 7/15/2015	MW-D 7/15/2015	MW-D DUP-01 7/15/2015	MW-FS 7/15/2015
Tertiary-amyl methyl ether	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Tetrachloroethene	mg/L	30	<b>0.0036</b>	0.001 U	<b>0.0212</b>	0.001 U	<b>0.0017</b>	<b>0.0016</b>	<b>0.0148</b>
Tetrahydrofuran	mg/L	NS	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Toluene	mg/L	40	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
trans-1,2-Dichloroethene	mg/L	50	0.001 U	0.001 U	<b>0.0028</b>	0.001 U	<b>0.0015</b>	<b>0.0013</b>	0.001 U
trans-1,3-Dichloropropene	mg/L	NS	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
Trichloroethene	mg/L	5	<b>0.0169</b>	<b>0.191 D</b>	<b>0.118 D</b>	<b>0.39 D</b>	<b>0.826 D</b>	<b>0.851 D</b>	<b>0.129 D</b>
Trichlorofluoromethane	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Trihalomethanes, Total	mg/L	NS	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Vinyl acetate	mg/L	NS	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl chloride	mg/L	50	0.001 U	<b>0.0018</b>	0.001 U	0.001 U	<b>0.0033</b>	<b>0.003</b>	0.001 U
Xylenes, Total	mg/L	5	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U

Bold value indicates analyte was detected

No detected values exceeded the GW3 Criteria

U = not detected, value is the reporting limit

D = value is from a diluted analysis

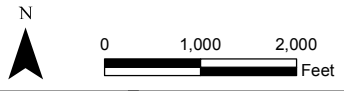
Prepared by / Date: AKN 07/29/15

Checked by / Date: ARM 08/31/15

## FIGURES



1:24,000 scale digital topographic map  
 obtained from Rhode Island Geographic  
 Information System (RIGIS) at:  
<http://www.edc.uri.edu/rigis>

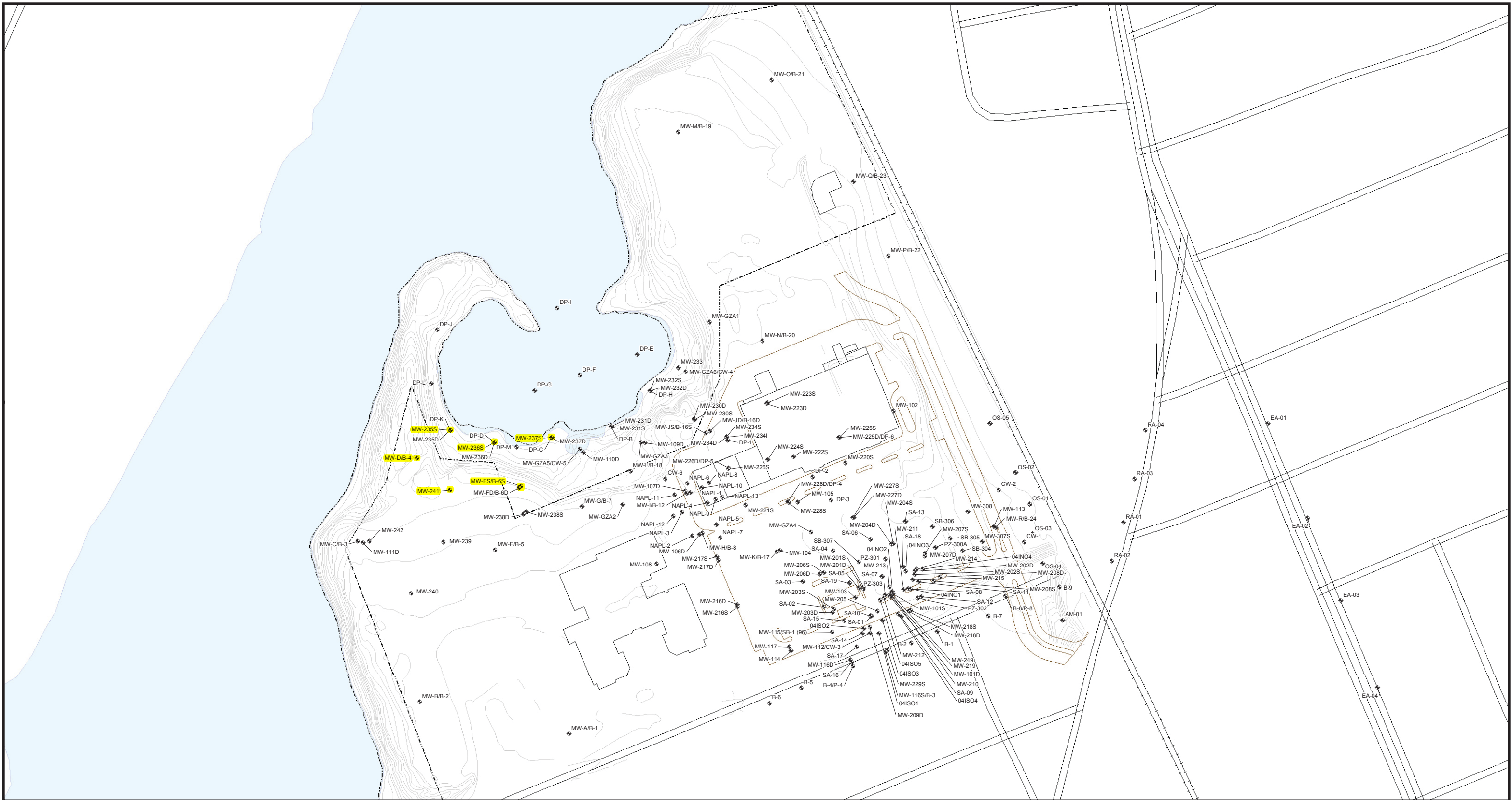


Prepared/Date: BJR 02/16/15  
 Checked/Date: DEH 02/16/15

Former Gorham Manufacturing Site  
 333 Adelaide Avenue  
 Providence, RI



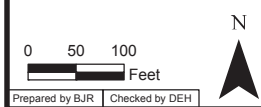
Site Location Map  
 Project 3652-14-0032 Figure 1



### Legend

- MW-235S Monitoring Well Sampled in July 2015
- +---+ Railroad
- Pavement
- ⋯⋯⋯ Park Parcel Boundary

Figure 2  
Groundwater Sample Locations



333 Adelaide Avenue  
Providence, Rhode Island  
**amec** AMEC Environment & Infrastructure  
107 Audubon Road, Suite 301  
Wakefield, MA 01880

## **ATTACHMENT A**

Notification To Abutters  
Construction of Selected Remedy  
**Former Gorham Manufacturing Facility**  
Adelaide Avenue, Providence, Rhode Island

**June 26, 2015**

In accordance with the Rhode Island Department of Environmental Management's (RIDEM's) Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (the Remediation Regulations), and the **Industrial Property Remediation and Reuse Act (Rhode Island General Law 23-19.14, Section 11)**, **Textron, Inc. (Textron)** is providing notice to abutters that construction of the selected remedial alternative for the remaining areas of the above listed property will begin the week of July 13, 2015. The property is further designated as Parcel 324, Plat 051 (Open Space) of the City of Providence Tax Assessor's plat maps.

RIDEM has approved the selected remedial alternative (the remedy) which includes *Removal of Impacted Mashapaug Inner Cove Sediment and Capping of the Phase III Area (behind the retail building) and Parcel C (adjacent to the high school)*. Construction of the remedy includes: removal of up to two feet of sediment from the Mashapaug Inner Cove, dewatering and then placing the sediment on the Phase III Area. The Phase III surface soils and dewatered sediment will be then capped with marker fabric, one foot of clean soil and seeded. The remaining Inner Cove sediments will be covered with one foot of clean soil, and the wetlands surrounding the Inner and Outer Cove will be restored. The selected remedy also includes the spreading of an existing Parcel C soil pile onsite, and then placing a marker fabric, one foot of clean soil and seeding. Both Parcels C and the Phase III area will become open space for development by the City as potential recreational fields. The selected remedy also incorporates an *Environmental Land Usage Restriction and Soil Management Plan* which will be recorded on the property deed. Construction on the Site is scheduled to be completed the end of November 2015.

All of this information, along with historical site information, is available for review on the RIDEM project website: <http://www.dem.ri.gov/programs/benviron/waste/gorham.htm>

Should you require additional information regarding the construction of the remedy, please contact Textron or RIDEM at the address below or by calling the telephone number listed below.

Greg Simpson  
Textron Inc.  
40 Westminster Street  
Providence, RI 02903  
(401) 457-2635

Joseph T. Martella II, Senior Engineer  
R.I. Department of Environmental Management  
Office of Waste Management  
235 Promenade Street  
Providence, RI 02908-5767  
(401) 222-2797

Arrangements to review RIDEM records for the former Gorham Site may be made by calling Angela Spadoni, Office of Customer and Technical Assistance, (401) 222-4700 ext. 7307.

Notificación a los Accionistas  
Construcción de La Solución Elegida  
**El antiguo Sitio de Manufactura Gorham**  
Avenida Adelaide, Providence, Rhode Island

**Junio 26, 2015**

De acuerdo con las Reglas y Regulaciones para la Investigación y Rehabilitación del desecho de Materiales Peligrosos (Reglamento de Remediación) del Departamento de Gestión Ambiental de Rhode Island (RIDEM), **y el Acto de Re-uso y Remediación de la Propiedad Industrial (Ley General de Rhode Island 23-19.14, Sección 11), Textron, Inc. (Textron)** está proveyendo aviso a los accionistas que la construcción de la alternativa para reparos elegida para las áreas que quedan de la propiedad mencionada anteriormente empezara la semana de Julio 12, 2015. La propiedad será nombrada como Parcela #324, Plat 051 (Espacio Abierto) de mapas catastrales del Tasador de Impuestos de la Ciudad de Providence.

RIDEM ha aprobado la alternativa para reparos elegida (la solución) la cual incluye *la Remoción de los Sedimentos del Mashapaug Inner Cove afectados* y el cubrimiento del *Área "Fase III" (detrás del edificio de ventas) y de la Parcela C (adjunta a la escuela secundaria)*. La construcción de la solución incluye lo siguiente: la remoción de hasta dos pies de sedimento del Mashapaug Inner Cove, deshidratación y colocar al sedimento deshidratado sobre el Área "Fase III". Luego, los suelos superficiales y sedimentos deshidratados de la Fase III serán cubiertos con tela marcada, con un pie de tierra limpia y finalmente serán sembrados. El resto de los sedimentos del Inner Cove serán cubiertos con un pie de tierra limpia, y los humedales que rodean al resto del Inner & Outer Cove se restaurarán. La solución elegida también incluye la difusión de un grupo de suelos de la Parcela C en el sitio, que luego serán cubiertos con una tela marcada, un pie de tierra limpia y también serán sembrados. Ambos sitios, La Parcela C y el Área Fase III, serán convertidos en espacios abiertos para futuro desarrollo por parte de la Ciudad, como posibles campos de recreo. La solución elegida también incorpora un Plan Ambiental de Restricción del Uso y Manejo de la Tierra, que será registrado en el título de la propiedad. La construcción en el sitio está programada para ser completada a finales de Noviembre del 2015.

Toda esta información, junto con la información histórica del sitio, estará disponible para su revisión en el sitio web de RIDEM del proyecto:

<http://www.dem.ri.gov/programs/benviron/waste/gorham.htm>

En caso de necesitar información adicional con respecto a la construcción de la solución, póngase en contacto con Textron o RIDEM a la siguiente dirección o llamando al número de teléfono que aparece a continuación:

Greg Simpson  
Textron Inc.  
40 Westminster Street  
Providence, RI 02903  
(401) 457-2635

Joseph T. Martella II, Ingeniero Superior  
R.I. Departamento de Gestión Ambiental  
Oficina de Gestión de Residuos  
235 Promenade Street  
Providence, RI 02908-5767  
(401) 222-2797

Arreglos para revisar los registros del RIDEM relacionados con el antiguo Sitio Gorham pueden hacerse llamando a Angela Spadoni, en la Oficina del Cliente y Asistencia Técnica, (401) 222-4700 ext. 7307.

**Initial Schedule**  
**Textron - Former Gorham Manufacturing Site**  
**Providence, RI**

ID	Task Name	Duration	% Complete	Start	Actual Start	Finish	Actual Finish	June 1		July 1		August 1		September 1		October 1		November 1		December	
								5/24	6/7	6/21	7/5	7/19	8/2	8/16	8/30	9/13	9/27	10/11	10/25	11/8	11/22
1	AWARD	0.88 days	100%	Fri 6/12/15	Fri 6/12/15	Fri 6/12/15	Fri 6/12/15														
2	PREPARE & SUBMIT SUBMITTALS	45 days	50%	Tue 6/23/15	Tue 6/23/15	Wed 8/26/15	NA														
3	REVIEW & APPROVE SUBMITTALS	45 days	52%	Wed 7/1/15	Wed 7/1/15	Wed 9/9/15	NA														
4	MOBILIZE TO SITE (7/13/2015)	4.88 days	100%	Mon 7/13/15	Mon 7/13/15	Fri 7/17/15	Fri 7/17/15														
5	PARCEL C	43 days	8%	Mon 7/27/15	Mon 7/27/15	Thu 9/24/15	NA														
6	R & D FENCE / INSTALL SCREENING	2.88 days	100%	Wed 7/29/15	Wed 7/29/15	Fri 7/31/15	Fri 7/31/15														
7	CLEAR & GRUB	2 days	0%	Tue 8/11/15	NA	Wed 8/12/15	NA														
8	EROSION CONTROL	0 days	100%	Mon 7/27/15	Mon 7/27/15	Mon 7/27/15	Mon 7/27/15														
9	GENERAL CLEAN UP	1 day	0%	Thu 8/13/15	NA	Thu 8/13/15	NA														
10	CUTS TO FILLS / ROUGH GRADE	16 days	0%	Fri 8/14/15	NA	Fri 9/4/15	NA														
11	F & I COMMON BORROW	5 days	0%	Tue 9/8/15	NA	Mon 9/14/15	NA														
12	F & I TOPSOIL	5 days	0%	Tue 9/15/15	NA	Mon 9/21/15	NA														
13	SEEDING	3 days	0%	Tue 9/22/15	NA	Thu 9/24/15	NA														
14	INNER COVE	60.88 days	10%	Wed 7/15/15	Wed 7/15/15	Thu 10/8/15	NA														
15	CLEAR & GRUB	7 days	100%	Wed 7/15/15	Wed 7/15/15	Tue 7/28/15	Tue 7/28/15														
16	EROSION CONTROL	0 days	100%	Mon 7/27/15	Mon 7/27/15	Mon 7/27/15	Mon 7/27/15														
17	CONSTRUCT HAUL ROAD	1.88 days	100%	Tue 7/28/15	Tue 7/28/15	Wed 7/29/15	Wed 7/29/15														
18	WILDLIFE MITIGATION	0.88 days	100%	Thu 8/6/15	Thu 8/6/15	Thu 8/6/15	Thu 8/6/15														
19	INSTALL PORTADAM	2.88 days	100%	Tue 8/4/15	Tue 8/4/15	Thu 8/6/15	Thu 8/6/15														
20	SET UP DECANTING / DEWATERING	2.88 days	100%	Fri 7/31/15	Fri 7/31/15	Tue 8/4/15	Tue 8/4/15														
21	DEWATER POND	2 days	100%	Wed 8/5/15	Wed 8/5/15	Mon 8/10/15	Mon 8/10/15														
22	SEDIMENT REMOVAL	37 days	0%	Mon 8/10/15	NA	Thu 10/1/15	NA														
23	10% ORGANIC PLACEMENT	37 days	0%	Wed 8/12/15	NA	Fri 10/2/15	NA														
24	20% ORGANIC PLACEMENT	2 days	0%	Fri 9/4/15	NA	Tue 9/8/15	NA														
25	SEDIMENT DECANTING	37 days	0%	Mon 8/10/15	NA	Thu 10/1/15	NA														
26	SEDIMENT PLACEMENT (ONSITE)	37 days	0%	Mon 8/17/15	NA	Thu 10/8/15	NA														
27	FLOOD COVE	1 day	0%	Mon 10/5/15	NA	Mon 10/5/15	NA														
28	PORTADAM REMOVAL	2 days	0%	Tue 10/6/15	NA	Wed 10/7/15	NA														
29	WETLAND PLANTINGS	5 days	0%	Wed 9/9/15	NA	Tue 9/15/15	NA														
30	PHASE 3	79.88 days	5%	Mon 7/20/15	Mon 7/20/15	Tue 11/10/15	NA														
31	CLEAR & GRUB	3 days	50%	Mon 7/20/15	Mon 7/20/15	Tue 9/8/15	NA														
32	EROSION CONTROL	0 days	100%	Mon 7/27/15	Mon 7/27/15	Mon 7/27/15	Mon 7/27/15														
33	GENERAL CLEAN UP	1 day	0%	Mon 7/27/15	NA	Tue 7/28/15	NA														
34	CUTS TO FILLS / ROUGH GRADE	9 days	0%	Thu 10/8/15	NA	Thu 10/22/15	NA														
35	F & I COMMON BORROW	5 days	0%	Thu 10/22/15	NA	Thu 10/29/15	NA														
36	20% ORGANIC PLACEMENT	2 days	0%	Thu 10/22/15	NA	Mon 10/26/15	NA														
37	F & I TOPSOIL	5 days	0%	Thu 10/29/15	NA	Thu 11/5/15	NA														
38	SEEDING	3 days	0%	Thu 11/5/15	NA	Tue 11/10/15	NA														
39	SUBSTANTIAL COMPLETION (11/10/2015)	0 days	0%	Tue 11/10/15	NA	Tue 11/10/15	NA														
40	CLEAN UP / PUNCHLIST / DEMOB	9 days	0%	Tue 11/10/15	NA	Tue 11/24/15	NA														
41	FINAL COMPLETION (11/24/2015)	0 days	0%	Tue 11/24/15	NA	Tue 11/24/15	NA														

