

# Memo

**GZA GeoEnvironmental, Inc.**

*Sent Via Email*

**530 Broadway  
Providence, Rhode Island 02909  
Phone - (401) 421-4140  
Fax - (401) 751-8613**

**TO:** Joseph Martella- RIDEM  
James Ball, RIDEM

**FROM:** Meg Kilpatrick – GZA

**CC:** Michele Leone – NGRID  
Bill Howard - NGRID  
James Clark - GZA

**DATE:** May 8, 2012

**FILE NO.:** 05.0043654.00

**RE:** Site Response Action Status Report – April 1, 2012 through April 30, 2012  
Former Tidewater Facility  
Pawtucket, Rhode Island  
RIDEM Case No. 95-022

---

The following summarizes response actions completed at the above-referenced site for the period April 1, 2012 through April 30, 2012.

## SITE ACTIVITIES PERFORMED

- Performed Site visits to document Site security conditions and sheen observations, if present.
- Completion of quarterly NAPL monitoring and recovery event.
- Continued preparation of an addendum to the Site Investigation Report (SIR) presenting the results of subsurface investigations performed to evaluate the nature and extent of fill materials along the western limit of the South Fill Area. This addendum was submitted to the City of Pawtucket for review on May 8, 2012; following the City's review and comment, the SIR Addendum will be submitted to RIDEM.
- Preparation of draft Public Involvement Plan (PIP) for the Site, consistent with Rule 7.07 of the RIDEM Remediation Regulations.

## FUTURE RESPONSE ACTION WORK/SCHEDULE

- Continue quarterly NAPL monitoring and recovery. Next event is scheduled for July 2012.
- Continue Site visits to document Site security conditions and sheen observations.
- Complete evaluation of potential volatile emissions associated with planned STRAP activities related to the south washout area. We currently anticipate the results of this air modeling will be submitted to RIDEM in May 2012.
- Provide environmental oversight on behalf of National Grid to observe excavation and soil management activities during the utility earthwork associated with the electrical substation upgrades. It is currently anticipated that the electrical substation upgrade project will begin in August 2012.

- Submit the addendum to the SIR related to the additional investigation activities along the western limit of the South Fill Area. As indicated above, this addendum was submitted to the City of Pawtucket on May 8, 2012 and will subsequently be submitted to RIDEM following the City's review of Pawtucket's review
- Perform an assessment of the conditions and contents of the remaining three buildings located on the Former Manufactured Gas Plant Area (FGPA) portion of the Site. This assessment will be used by National Grid as part of an evaluation to raze these historic structures. We currently anticipate this assessment will be performed in late May 2012.

We trust that the above is acceptable. Please call me if you have any questions at 401-421-4140 Ext. 2719 or Michele Leone at 781-907-3651.

J:\ENV\43654.msk\Corresp\RIDEM Status Reports\43654 00 Memo- April 2012 final.docx