

# Memo

**GZA GeoEnvironmental, Inc.**

*Sent Via Email*

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

**FROM:** Meg Kilpatrick – GZA

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

**DATE:** October 3, 2011

**FILE NO.:** 05.0043654.00

**RE:** Site Response Action Status Report – September 1, 2011 through September 30, 2011  
Former Tidewater Facility  
Pawtucket, Rhode Island  
RIDEM Case No. 95-022

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The following summarizes response actions completed at the above-referenced site for the period September 1, 2011 through September 30, 2011.

## SITE ACTIVITIES PERFORMED

- Completion of Site inspections to document Site security conditions and sheen observations, if present.
- Continue on-Site excavation activities associated with natural gas regulator station, including limited removal of polychlorinated biphenyl (PCB) soil and concrete. Removal and restoration of the PCB-impacted concrete was completed on September 13, 2011. Excavation of PCB-impacted soil was completed on August 26, 2011, with the excavation being partially backfilled on this date. Final restoration of the excavated area will be performed at the completion of the natural gas regulator work. GZA continued to provide environmental oversight on behalf of National Grid during the earthwork to observe excavation and material management activities. In addition, GZA continued to perform air quality monitoring during the excavation work consistent with our April 2011 AQMP.
- Submittal of a Short Term Response Action (STRA) Completion Report for the pipe removal work performed in August 2011. Per RIDEM's August 17, 2011 STRAP approval letter, this report was submitted on September 22, 2011.

## FUTURE RESPONSE ACTION WORK/SCHEDULE

- Continue quarterly NAPL monitoring and recovery. Next event is scheduled for October 2011.
- Continue Site inspections 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 October 2011.
- Perform field activities associated with proposed investigation to evaluate the nature and extent of fill materials along the western limit of the South Fill Area. It is anticipated that this work will be completed over a 2-3 day period and will occur this fall. The proposed work will be coordinated with the City of Pawtucket.
- Continue to provide environmental support services during the proposed natural gas regulator station upgrade work. It is anticipated that the excavation work associated with the upgrade activities will continue on a periodic basis through the end of October 2011.

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.

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