



Proactive by Design

GEOTECHNICAL  
ENVIRONMENTAL  
ECOLOGICAL  
WATER  
CONSTRUCTION  
MANAGEMENT



## MEMORANDUM

To: Joseph Martella, RIDEM  
James Ball, RIDEM

From: Dave Rusczyk, GZA  
Jim Clark, GZA

CC: Michele Leone, National Grid  
William Howard, National Grid  
Jesse Edmands, National Grid

Date: November 2, 2017

Re: Site Response Action Status Report – October 1 to October 31, 2017  
Former Tidewater Facility  
Pawtucket, Rhode Island  
RIDEM Case No. 95-022 / Site Remediation File No. SR-26-0934

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The following summarizes response actions completed at the Former Tidewater Facility for the period October 1 to October 31, 2017, as well as planned activities.

### SITE ACTIVITIES PERFORMED

- Performed Site visits to document security conditions and sheen observations, if present.
- GZA continued performance of the limited design investigations (LDI) outlined in the *Limited Design Investigation Work Plan* (LDI Work Plan) submitted to the Rhode Island Department of Environmental Management (RIDEM) on June 26, 2017. These investigations include the performance of test pit explorations, collection of surface soil samples, the performance of soil borings along the alignment of the proposed barrier wall, and the analysis of surface and subsurface soil samples. The results of the LDI will be used to facilitate development of the Site remedy design. GZA is performing full time oversight to manage and document the LDI activities and conducting air quality monitoring consistent with the project-specific Air Quality Monitoring Plan. Air monitoring data is being posted on a weekly basis on the Tidewater website ([www.tidewatersite.com](http://www.tidewatersite.com)) and the bulletin boards located at the end of Tidewater Street and Bowles Court. No exceedances of specified air monitoring limits have been detected to date.
- A Quarterly Non-Aqueous Phase Liquid (NAPL) monitoring and recovery round and the annual groundwater sampling round was performed on October 3 and 4, 2017. Results of the sampling will be included in the annual Groundwater Monitoring Report for calendar year 2017 which we anticipate will be submitted to RIDEM in the first quarter of 2018.



### FUTURE RESPONSE ACTION WORK/SCHEDULE

- Continue Site visits to document security conditions and sheen observations.
- Continue performance of LDI field activities. The LDI program is currently anticipated to be completed in November 2017.

If you have any questions, please contact GZA (860-858-3110) or National Grid (Jesse Edmands at 781-907-3682 or Michele Leone at 401-784-7337).

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