

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
James Clark - GZA

DATE: September 6, 2011

FILE NO.: 05.0043654.00

RE: Site Response Action Status Report – August 1, 2011 through August 31, 2011
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 August 1, 2011 through August 31, 2011.

SITE ACTIVITIES PERFORMED

- Completion of Site inspections to document Site security conditions and seen observations, if present.
- Submittal of a Supplemental Site Investigation Work Plan (SSIWP) to further evaluate the nature and extent of fill materials along the western limit of the South Fill Area. This work plan was submitted to RIDEM on August 12, 2011. In addition to the SSIWP, a modification request to the existing Coastal Resource Management Council (CRMC) permit for the previous investigation work was submitted to CRMC on August 11, 2011. CRMC granted the requested modification to Assent A2010-10-051 on August 11, 2011. National Grid is working with the City of Pawtucket to schedule this supplemental investigation. We currently anticipate it will be performed this fall.
- Continue on-Site excavation activities associated with natural gas regulator station, including limited removal of polychlorinated biphenyl (PCB) soil and concrete. GZA is providing environmental oversight on behalf of National Grid during the earthwork to observe excavation and material management activities. In addition, GZA is performing air quality monitoring during the excavation work consistent with our April 2011 AQMP.
- Completion of activities associated with the pipe removal in accordance with the October 2010 (Revised January 2011) STRAP. Public notice was provided for the pipe removal activities on August 1, 2011. Approval from RIDEM was received on August 17, 2011. Field work associated with the STRAP work was completed between August 22 and 23, 2011.
- Completion of restoration activities of limited erosion areas within the imported fill material placed in the former gas holder footprint following holder removal. This work was completed on August 25, 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 September 2011.
- Prepare and submit STRA Completion Report for the pipe removal work performed in August 2011. This report will be submitted by September 22, 2011, per RIDEM's August 17, 2011 STRAP approval letter.
- 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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