

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
Bill Howard - NGRID
James Clark - GZA

DATE: July 13, 2012

FILE NO.: 05.0043654.00

RE: Site Response Action Status Report – June 1, 2012 through June 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 June 1, 2012 through June 30, 2012.

SITE ACTIVITIES PERFORMED

- Performed Site visits to document Site security conditions and sheen observations, if present.
- Performed 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. This assessment was completed between May 17 and June 1, 2012.
- Prepared a response to RIDEM's March 7, 2012 comment letter associated with GZA's February 13, 2012 Regulation No. 9 applicability evaluation for the proposed substation upgrade earthwork activities. The response letter was submitted to RIDEM Office of Air Resources (OAR) on June 14, 2012. RIDEM's OAR issued a letter stating that an air permit would not be required for this project on July 6, 2012.
- Conducted community interviews to obtain input on the public involvement for this project to aid in preparation of the draft Public Involvement Plan (PIP). The community interviews took place on June 19th and 20th, 2012. Phone interviews with members of the community who could not attend the interviews were also performed subsequent to these dates.
- Completed limited emergency earthwork associated with repair of water line located immediately south of the natural gas regulator station. During earthwork activities, air monitoring was performed by GZA consistent with the RIDEM approved, April 2011 Air Quality Monitoring Program (AQMP) and subsequent May 5, 2011 correspondence. This repair work was completed on June 26, 2012. No significant impacts to excavated soils were noted and air monitoring results were consistent with typical background readings. Excavated material was reused on-Site as backfill and no material was transported off-Site. A brief memo summarizing the water

line work and associated air monitoring will be submitted to RIDEM. It is anticipated that this memo will be submitted in July 2012.

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 the fall of 2012.
- It is currently anticipated that the electrical substation upgrade project will begin in September 2012. GZA will perform environmental oversight, air monitoring, and soil management activities on behalf of National Grid during this work.
- Submit the addendum to the SIR related to the additional investigation activities along the western limit of the South Fill Area to RIDEM. 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.
- Prepare a draft PIP associated with the planned environmental cleanup of the Site for RIDEM review and comment. It is anticipated that the draft PIP will be submitted to RIDEM by the end of July 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.

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