

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: June 5, 2012

FILE NO.: 05.0043654.00

RE: Site Response Action Status Report – May 1, 2012 through May 31, 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 May 1, 2012 through May 31, 2012.

SITE ACTIVITIES PERFORMED

- Performed Site visits to document Site security conditions and sheen observations, if present.
- Completed draft 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.
- Prepared and issued a notice to property abutters, local officials, and other members of the community regarding interviews to be conducted by National Grid as an initial step towards preparation of the Public Involvement Plan (PIP) for this Site. The notice was sent out via certified mail on June 4, 2012.
- Completed supplemental surface soil sampling to further characterize conditions within proposed excavation area associated with electrical substation upgrades. The results of the supplemental testing will be incorporated into the air emission model for the proposed substation earthwork. It is anticipated that this updated model will be submitted to RIDEM in June 2012.
- 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.

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 summer of 2012.
- It is currently anticipated that the electrical substation upgrade project will begin in August 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. As described in the notice issued on June 4, 2012, National Grid will conduct community interviews to obtain input on the public involvement for this project. The community interviews are scheduled to take place on June 19th and 20th, 2012 between the hours of 3:00 PM to 8:00 PM at the Blackstone Valley Visitors Center Theatre located at 175 Main Street in Pawtucket, Rhode Island.
- Complete limited emergency earthwork associated with repair of water line located immediately south of the natural gas regulator station. During earthwork activities, air monitoring will be performed by GZA consistent with the RIDEM approved, April 2011 Air Quality Monitoring Program (AQMP) and subsequent May 5, 2011 correspondence. We currently anticipate this limited repair will be completed in one to two days during the week of June 11, 2012 and will involve a minimal amount of soil disturbance (approximately 10 cubic yards). It is anticipated that excavated material will be reused as backfill and no soil will be transported off-site.

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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