


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: August 24, 2010

FILE NO.: 05.0043654.00

RE: Site Response Action Status Report – July 1, 2010 through July 31, 2010
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 July 1, 2010 through July 31, 2010. Certain activities associated with the *Supplemental Site Investigation Work Plan* (SSWIP) dated November 23, 2009 were on-going throughout this period. Further details on these activities, as well as other activities performed this period, are described below.

SITE ACTIVITIES PERFORMED

- Completion of comprehensive groundwater gauging and sampling (new and existing Site wells).
- Operation of the system designed and installed to remove accumulated storm water from former Gas Holders 7 and 8 throughout this period. This system was operated, maintained and monitored in accordance with RIPDES Permit No. RIG85E001 issued by RIDEM on December 9, 2009 and CRMC Assent No. A2009-11-059 dated December 14, 2009. During the July 2010 reporting period, approximately 2 million gallons of accumulated storm water was treated and discharged to the Seekonk River under the above-referenced RIDPES permit. The planned volume of stormwater to be removed was achieved during this period. System operation under RIPDES Permit No. RIG85E001 ceased on July 22, 2010. A total of approximately 8 million gallons of accumulated storm water was treated and discharged during operation of the system.
- Completion of weekly Site inspections to document Site security conditions and other observations.
- Preparation of revised CRMC application related to the south fill area washout restoration.

FUTURE RESPONSE ACTION WORK/SCHEDULE

- Conduct additional exploration activities following reduction of data collected to date in September 2010. A work plan will be submitted to the Department prior to the initiation of additional exploration activities.
- Completion of tidal study in existing wells along shoreline to obtain additional hydrogeologic information (August 2010).
- Commence decommissioning and demolition of former gas holder Nos. 7 and 8 (August 2010).

- Prepare report documenting completion of roadway capping Short Term Response Action. We currently anticipate this report will be submitted to the Department in September 2010.
- Submit revised south fill washout area CRMC application. Currently anticipated to be submitted in September 2010.

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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