



Shaw Environmental, Inc.

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February 1, 2007
Project 101960

Mr. Joseph T. Martella, II
Rhode Island Department of Environmental Management
Office of Waste Management
235 Promenade Street
Providence, RI 02908-5767

**Re: Groundwater Monitoring Program
Former Gorham Manufacturing Facility
333 Adelaide Avenue, Providence, RI
Site Remediation Case No. 97-030**

Dear Mr. Martella:

Shaw Environmental, Inc. (Shaw) has prepared this letter on behalf of Textron, Inc. (Textron) concerning the groundwater sampling activities associated with the remediation of tetrachloroethene (PCE) contaminated groundwater at the former Gorham Manufacturing Facility at 333 Adelaide Avenue, Providence, Rhode Island (Figure 1).

Currently Textron is sampling 21 groundwater monitoring wells (MW-101S&D, MW-112, MW-116S&D, MW-201S&D, MW-202S&D, MW-203S&D, MW-204S&D, MW-205, MW-206S&D, MW-207S&D, MW-208S&D, and MW-209D) within and around the treatment area for analysis of volatile organic compounds (VOCs) and other parameters. These wells were installed and have been sampled as part of the approved Remedial Action Work Plan (RAWP) and approved RAWP modifications. In addition, Textron has installed and sampled perimeter monitoring wells along the property boundary (MW-218S&D) and the boundary between the Stop & Shop parcel and the school parcel (MW-216S&D and MW-217S&D) for sampling and analysis of VOCs.

Groundwater sampling and analysis in the treatment area has been conducted regularly since March 2002 and has been conducted on a quarterly basis consistently since November 2004. Based on the record of analytical results, Textron proposes the following quarterly monitoring program going forward to most effectively monitor groundwater conditions at the site. The following table provides the list of wells that would be sampled for analysis and the rationale for sampling them.

Well Locations	Sampling Rationale
MW-101S&D and MW-202S&D	These wells are located within the suspected PCE source area and generally have had the highest PCE concentrations.
MW-201D and MW-207S&D	These wells are all the other wells (not including MW-101S&D and MW-202S&D) that are currently above the treatment goal for PCE of 7,700 µg/L.
MW-112, MW-116S&D, MW-209, MW-216S&D, MW-217S&D, and MW-218S&D	These wells are perimeter wells located along the property/parcel boundary (except MW-116S&D, which are located off the property).

At this time, sampling and analysis of these wells will be more than adequate for monitoring PCE concentrations within the treatment area as well as at the perimeter of the property. Going forward, these wells will be sampled only for VOCs by EPA Method 8260B. The analysis of the treatment area wells for chemical oxygen demand (COD) and chloride are no longer necessary since the levels for these parameters have stabilized over the past several sampling events.

If, during future sampling events, the groundwater data indicates changes in conditions other than those established in the recent groundwater sampling record, then Textron will notify RIDEM of these changes and will conduct additional sampling, if needed. Additional sampling could include sampling additional wells at the site. This sampling program will also be re-evaluated and modified, if necessary, as part of any proposed future remediation plan.

Also, in addition to the above quarterly sampling program, Textron will continue to sample the compliance wells (GZA-5, GZA-6, CW-1, CW-2, and CW-6) on a semi-annual basis as established in the RAWP. (Note: well GZA-5 has been destroyed and well CW-6 has been damaged. These wells will be sampled as part of the compliance sampling effort once they have been restored.)

Schedule

The following schedule for the above sampling program is provided. Quarterly groundwater sampling as described above will commence at the next scheduled quarterly sample event in February 2007. The semi-annual sampling of the compliance wells will continue as is, with the next event scheduled for February 2007.

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If you have any questions concerning this letter, please contact Greg Simpson at (401) 457-2635 or Ed Van Doren at (603) 870-4530.

Sincerely,

SHAW ENVIRONMENTAL, INC.

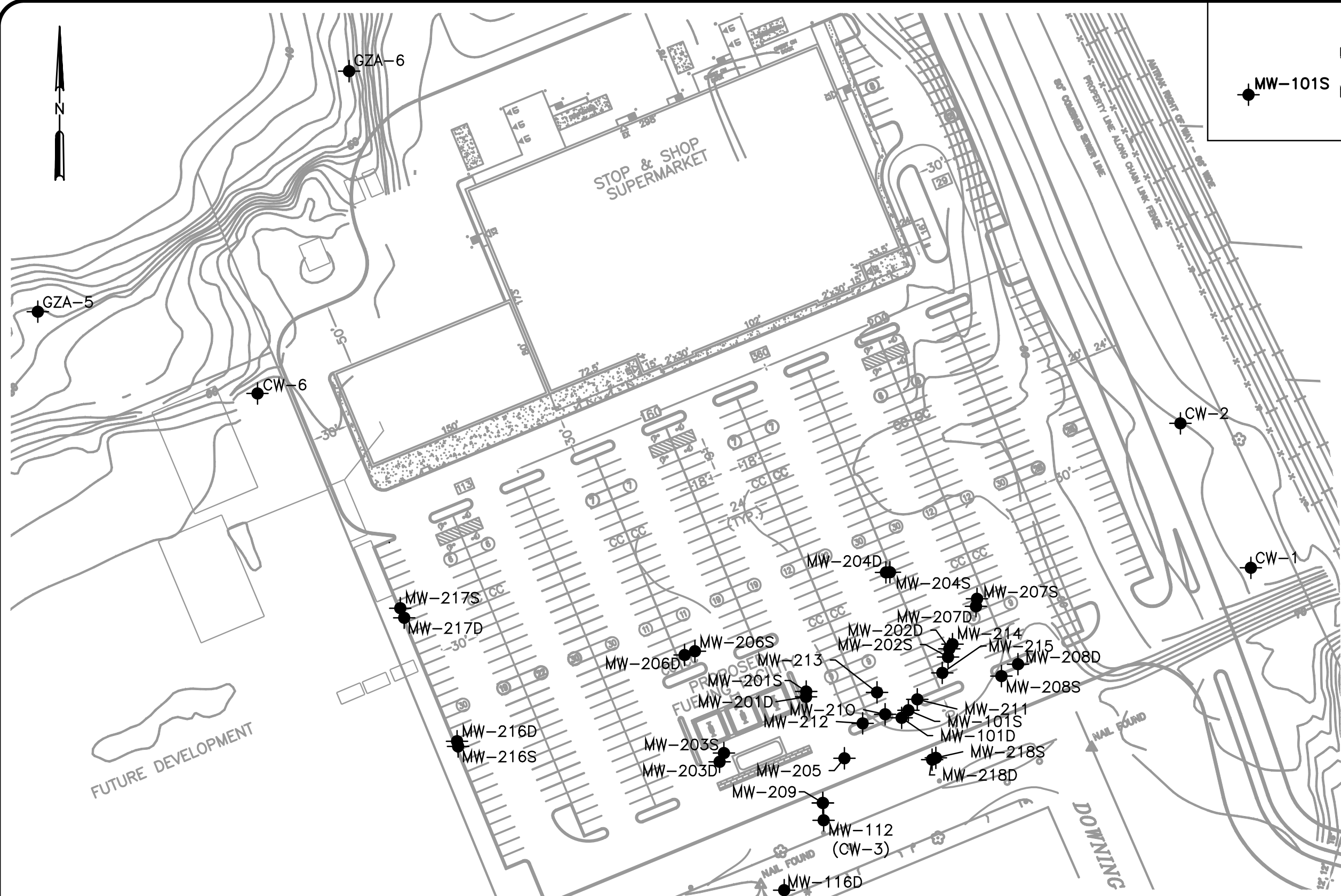
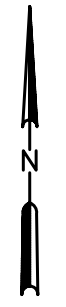
A handwritten signature in black ink that reads "Edward P. Van Doren". The signature is written in a cursive style with a large, prominent "E" and "D".

Edward P. Van Doren, PE, LSP
Project Manager

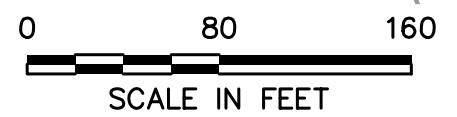
cc: Craig Roy, RIDEM OWR
Greg Simpson, Textron
David McCabe, Textron
Jamieson Schiff, Textron
Dave Heislein, MACTEC

LEGEND

MW-101S MONITORING WELL



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DATE	9/27/06
DWN	J.O'D.
APP	
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FIGURE 1
TEXTRON PROVIDENCE
333 ADELAIDE AVENUE
PROVIDENCE, RHODE ISLAND
SITE PLAN