



engineering and constructing a better tomorrow

April 14, 2008

Mr. Joseph T. Martella II, Senior Engineer
RIDEM Office of Waste Management
Site Remediation Program
235 Providence Street
Providence, RI 02908

**RE: Additional Adelaide Avenue Investigation Work Plan
Former Gorham Manufacturing Facility
333 Adelaide Avenue, Providence, Rhode Island
MACTEC Project No. 3650050041.18**

Dear Mr. Martella:

On behalf of Textron, Inc. (Textron), MACTEC Engineering and Consulting, Inc. (MACTEC) has prepared this letter to update you on the status of the initial investigation performed in March 2008. This investigation has been completed, and we will be conducting some follow-up work on Adelaide Avenue beginning April 17, 2008, to supplement the data collected in March. This will allow us to compare the groundwater data with the soil vapor. Pending coordination with homeowners, indoor air sampling may also be conducted. This proposed work will be performed consistent with the Rhode Island Department of Environmental Management (RIDEM) regulations.

Once these investigations are complete, we will provide the homeowners with a copy of their results. Textron would encourage RIDEM representatives to join them in meeting with each of the homeowners to discuss these results, need for any actions, and any other questions they may have about the work. A translator will be provided at these homeowner meetings if requested. We expect this data to be available by the end of May 2008; these analytical results will also be provided to RIDEM.

Prior to any work being conducted on Adelaide Avenue, utilities will be clearly marked by Dig Safe. This work will include the installation of two temporary soil probes, 1-inch in diameter, by a small, tracked drill rig. These will be installed in the grass strip between the sidewalk and the southern edge of Adelaide Avenue (City of Providence right-of-way in front of 336 Adelaide

A hammering noise will be heard while the soil vapor probes are being driven into the ground. Soil vapor samples will be collected from the temporary soil vapor probes and analyzed by a laboratory to support the evaluation of potential vapor migration from the site towards the residences. The temporary probes will be removed after the samples are collected and the holes will be backfilled to the surface. Disturbed areas within the grass strip will be restored to their pre-existing condition. A groundwater sample will also be collected in front of 336 Adelaide Avenue for lab analysis to allow us to compare current and historical groundwater data.

If you have any questions regarding this work please feel free to contact either Dave Heislein at (781) 245-6606 or Greg Simpson of Textron at (401) 457-2635 at any time.

Sincerely,
MACTEC Engineering and Consulting, Inc.



David E. Heislein
Principal Engineer



Phil Muller
Project Engineer

cc: T. Deller, City of Providence
P. Grivers, EA Engineering, Science, and Technology
G. Simpson, Textron, Inc.
J. Schiff, Textron, Inc.
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MACTEC Project File [P:\TEXTRON\GORHAM\Soil Vapor Investigation at Adelaide Ave\Work Plan - Soil vapor migration investigation.doc]