



EA Engineering, Science, and Technology, Inc.

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5 April 2005

Mr. Joseph Martella, II  
Rhode Island Department of Environmental Management  
Office of Waste Management  
Site Remediation Division  
235 Promenade Street  
Providence, Rhode Island 02908

RE: Remedial Alternatives, Gorham Manufacturing Site, Parcel B, 333 Adelaide Avenue, Providence, Rhode Island  
EA Project No. 61965.01

Dear Mr. Martella:

The purpose of this letter is to address the required third remedial alternative for the proposed redevelopment of the Former Gorham Manufacturing Facility, Parcel B as a Public School. In the *Site Investigation Report Addendum* (EA, April 2005), two remedial alternatives were proposed for each of the impacted media in accordance with Section 7.04 of the Rhode Island Department of Environmental Management *Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases* (August 1996, as amended February 2004). To address the low level concentrations of trichloroethene in soil vapor, EA recommended the installation of a building venting system as opposed to a Site-wide active venting system. In the case of the polycyclic aromatic hydrocarbon contaminated surface soils located throughout Parcel B, EA recommended the construction of an engineered cap as opposed to the removal and off-site disposal of surface soils.

While evaluating remedial alternatives for both impacted media at the Former Gorham Manufacturing Facility, Parcel B, EA determined that the no action/natural attenuation alternative would not meet the requirements of the Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases for either impacted media at the Site based upon the proposed redevelopment of Parcel B as a Public School. Therefore, this third remedial alternative for both soil vapor and surface soils was not recommended by EA.

Please do not hesitate to contact me at (401) 736-3440 with any questions or concerns.

Sincerely,

EA ENGINEERING, SCIENCE,  
AND TECHNOLOGY, INC.

A handwritten signature in black ink, appearing to read 'Timothy C. Regan'.

Timothy C. Regan, P.E., M.B.A.  
Senior Engineer/Client Manager

TCR/mkp