



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

REMEDIAL DECISION LETTER

Case # 99-018

Alan Sepe, Director
Division of City Property
City of Providence
25 Dorrance Street
Providence, R.I. 02903

9 April 1999

RE: Proposed Elementary and Middle School sites on Springfield Street and Hartford Avenue in Providence (Plat 115)

Dear Mr. Sepe:

On 4 September 1996, the Rhode Island Department of Environmental Management (the Department) amended the Rules and Regulations for the Investigation and Remediation of Hazardous Material Releases (the Remediation Regulations). The purpose of these regulations is to create an integrated program requiring reporting, investigation and remediation of contaminated sites in order to eliminate and/or control threats to human health and the environment in a timely and cost-effective manner. A Remedial Decision Letter is a formal Department approval of a remedy proposed by the performing party as a result of the findings of the Site Investigation.

In the matter of the above referenced site, the Department has on file the following documents submitted on behalf of the City of Providence:

1. **Notification to RIDEM Office of Waste Management** of Providence Journal newspaper article dated February 17, 1999 concerning public schools proposed on this former dump site.
2. **Analytical soil results** dated March 10, 1999 confirming jurisdictional hazardous materials in the site soils from ATC Associates, Inc.
3. **Immediate Compliance Order** issued to the City of Providence O. Ahlborg & Sons, Inc. dated ~~October 29, 1998~~ ^{3/17/99} from RIDEM.
4. **Site Investigation Report** dated March 25, 1999 by ATC Associates, Inc.
5. **Additional groundwater analytical data** dated April 5, 1999 by ATC Associates, Inc.

Collectively, these documents fulfill the requirements of a Site Investigation (SI) Report as described in Section 7 of the Remediation Regulations. The Department offers its concurrence with the proposed site work which is to encapsulate all site soils through an approved engineered cap surface (including building foot prints, parking lots, recreational fields and court surfaces) install a gas collection with methane sensor alarms around the proposed elementary school and to install a gas collection system with sensor alarms beneath and around the proposed middle school.

Institutional Controls documented in an Environmental Land Usage Restriction (ELUR) will be recorded in the City Land Evidence Records at the time of the projects completion and will specify all of the site conditions, restrictions and emergency provisions in order to meet the appropriate Remedial Objectives as defined in the Remediation Regulations. A recorded copy will be forwarded back to RIDEM OWM prior to the issuance of the Letter of Compliance.

The OWM has received the Remedial Action Work Plan text from ATC, however, the OWM cannot begin an it's official review until at least the 60% completed design plans for the project have been submitted for review. Also, the OWM will need official documentation from the City of Providence at the time when all legal property titles have been obtained. Once we review the 60 % design and are satisfied with the technical proposal, we will indicate to you that you must begin the public notice process and schedule a public meeting. In response to your request through ATC to begin the pile driving at the site, the Department **cannot approve** any site activities concerning the construction or remedy until the public has had the opportunity to comment on this entire proposal.

If you have any questions, please contact Jeffrey Crawford at (401) 222-2797 ext. 7102.

Sincerely,



Greg Fine, Supervising Engineer P.E.
Office of Waste Management

cc: Terrence Gray, Chief RIDEM, Office of Waste Management
Leo Hellested, Supervising Engineer OWM Solid Waste
Claude Cote, Esq, RI DEM Office of Legal Services
Jeffrey Crawford, RI DEM Office of Waste Management
Walid Ali, Senior Engineer OWM Solid Waste
ATC Associates, Inc.

Springfield Street Schools RDL/jc