

May 24, 2004

D.E.M. / O.W.M.

081-12152

MAY 27 A II: 52

Mr. Jeffrey P. Crawford Principal Environmental Scientist Office of Waste Management RIDEM 235 Promenade Street Providence, RI 02908

Subject:

Notice of Intent to Enforce dated April 30, 2004, received May 5,2004

Springfield Street School Complex, Case 99-018

Dear Mr. Crawford:

We are providing this letter in response to the Notice of Intent to Enforce for the above referenced site. Areas of non-compliance listed in that notice have been corrected, as outlined below and as shown on the attached documentation:

- a) All monitoring wells were inspected and repaired by May 14, 2004. Photographs of wells which were repaired by installing new protective road boxes are attached. Some other wells were repaired by replacing missing gripper caps or bolts, or removing debris. Wells MPL-3 and WB-3 which were noted as damaged during the January monitoring event have been repaired.
- b) Settled and eroded areas were repaired on May 13, 2004. Photographs taken on May 14, 2004 showing the repaired areas are attached along with a map showing the locations of the repairs.
- c) As noted in our previous letter, the soil gas monitoring completed during the week of May 3 to 7, 2004 detected only one exceedance of a Remedial Action Limit, carbon dioxide in well WB-14. Carbon dioxide was detected at 0.5% during this round of monitoring. As we have discussed previously, we believe the concentrations of carbon dioxide detected at the Site are related to bacterial activity in the subsurface. These concentrations are not an indicator of any threat to human health or the environment, but instead should be monitored as an indicator parameter to determine if anaerobic conditions develop at the Site. We will submit a proposed revision to the Remedial Action Work Plan Remedial Action Limits under separate cover.
- d) The ELUR has already been recorded for the Site. A copy was sent to you by Mal Salvadore, Esq.
- e) The Modified Order of Approval will be recorded, and documentation will be submitted to RIDEM.

Mr. Jeffrey Crawford May 24, 2004 Page 2



Please contact me at 401-738-3887 if you have any questions.

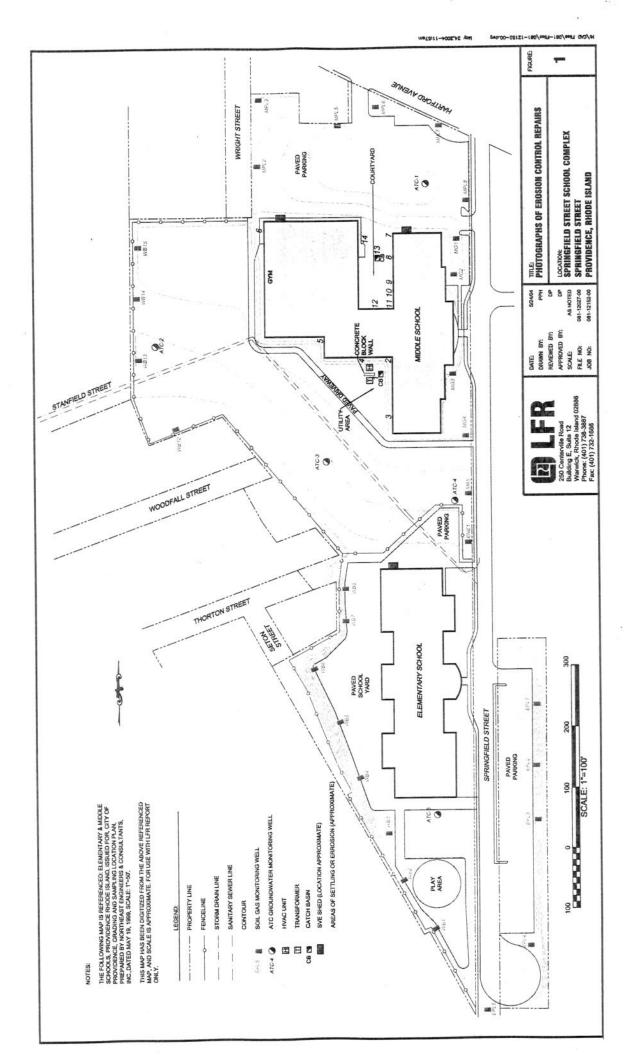
Sincerely,

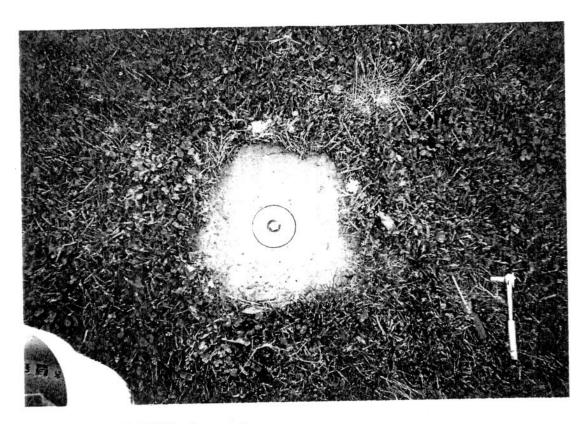
Donna H. Pallister, P.E.

Senior Engineer

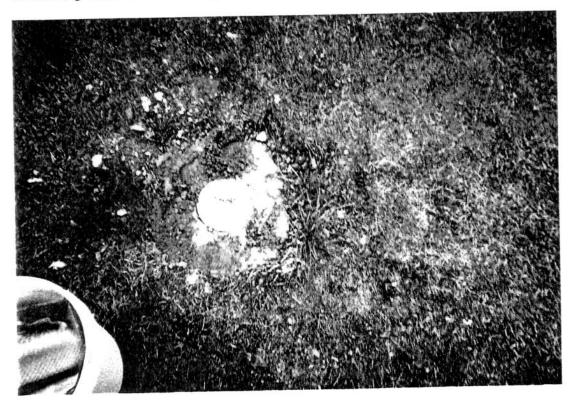
CC:

A. Sepe, City of ProvidenceK. McHugh, Esq., City of ProvidenceR. Troiano, Providence Public Buildings Authority

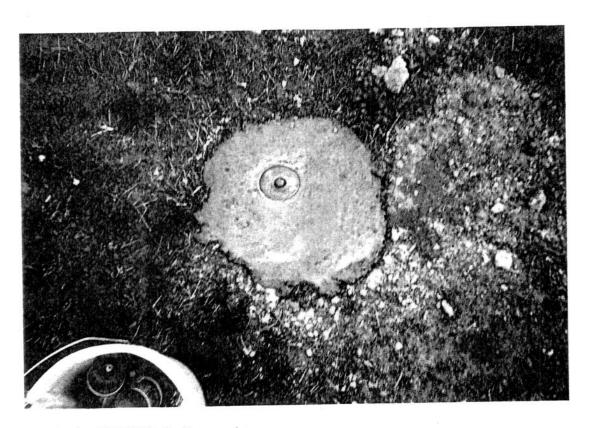




Monitoring Well ATC-3 after repairs



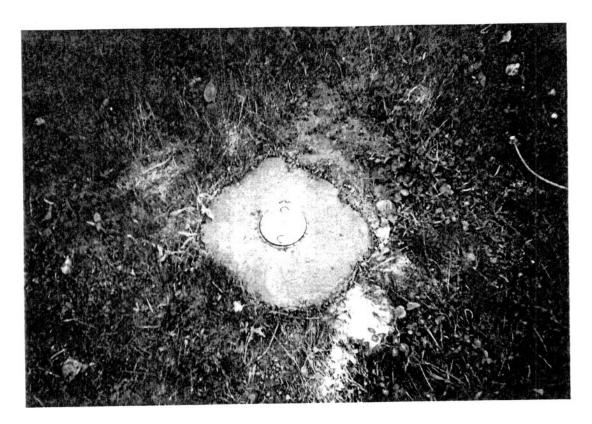
Monitoring Well ATC-4 after repairs



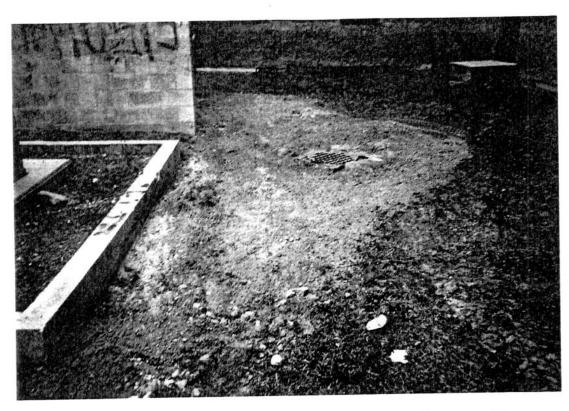
Monitoring Well WB-5 after repairs



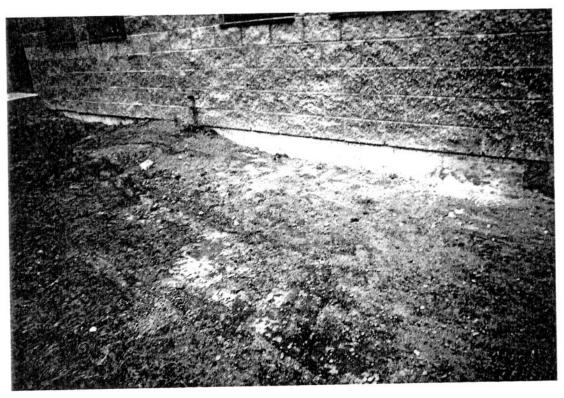
Monitoring Well WB-13 after repairs



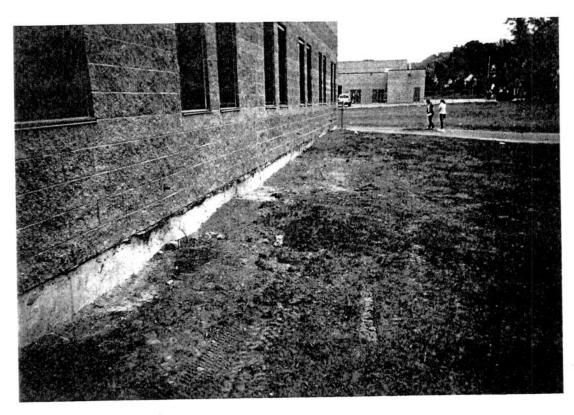
Monitoring Well WB-14 after repairs



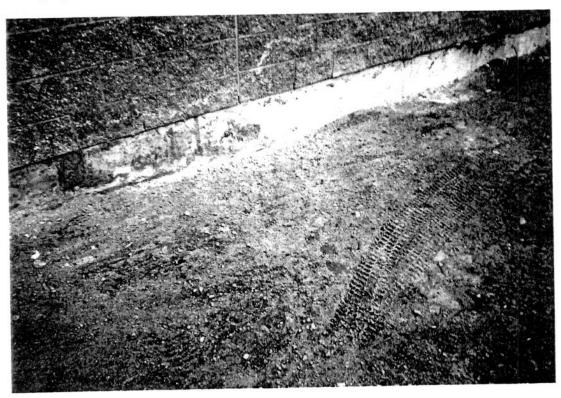
Photograph 1: Catch basin near back corner of middle school, adjacent to utility area



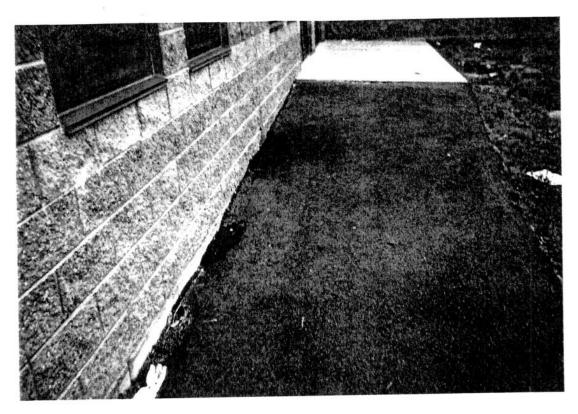
Photograph 2. Southwestern wall of middle school near utility area



Photograph 3, southwest wall of middle school near utility area



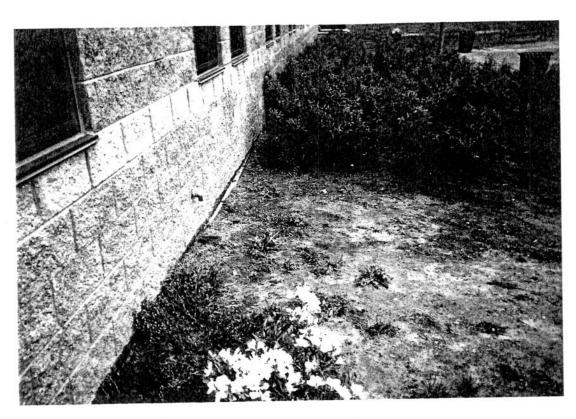
Photograph 4. South wall of middle school near utility area



Photograph 5. South wall of middle school near door to outside



Photograph 6. Northwest wall of middle school gym



Photograph 7. Eastern wall of middle school courtyard



Photograph 8. Eastern wall of middle school courtyard



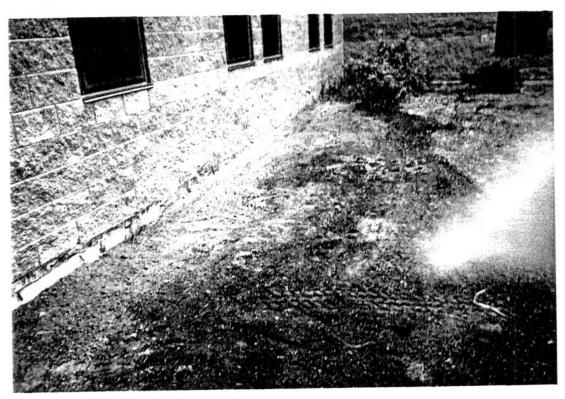
Photograph 9. Eastern wall of middle school courtyard



Photograph 10. Eastern wall of middle school courtyard



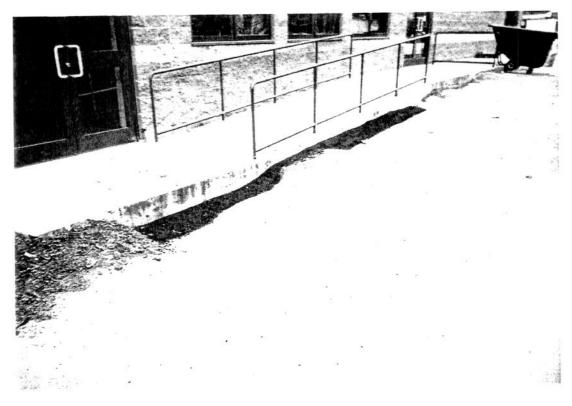
Photograph 11. Southeastern corner of middle school courtyard



Photograph 12. South wall of middle school courtyard



Photograph 13. Catch basin in center of middle school courtyard



Photograph 14. Northwest wall of middle school courtyard