

May 7, 2004

RECEIVED D.E.M. / O.W.M. 081-12152

Via Facsimile: 277-3812

2004 MAY 13 A 11: 58

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 response in accordance with item (D) (4) of the Notice of Intent to enforce. I was not aware of the existence of the Modified Order of Approval until May 5 of this week when the Notice of Intent to Enforce was received, and therefore we have not had time to correct all items. However, we are providing this response with a schedule for correcting all conditions encountered.

Regarding items (1) and (2), I believe Mal Salvadore, Esq. has contacted you regarding what has already been recorded on the Site deed. Previous filings will be reviewed to determine if there are any outstanding issues.

Regarding item (3), we provide the following response:

- a) Repairing damaged monitoring equipment is an on-going project at this site because of vandalism, effects of weather, and accidental damage by plows. We generally perform repairs after damage is identified. We will inspect and repair all monitoring wells needing repairs at the site by May 14, 2004. After future monitoring rounds, where possible damaged monitoring points will be repaired within 14 days, and notification of completion of the work will be submitted to the Department within 5 days. If more extensive repairs are required, such as replacement of a well by drilling a new one, a schedule for completion of the work will be submitted to the Department.
- b) Settled and eroded areas will be repaired.
- c) Another quarterly round of monitoring was completed during this week. During this round of monitoring, carbon monoxide and hydrogen sulfide concentrations did not exceed the action levels. As we have discussed previously, carbon dioxide is a natural component of soil gas resulting from bacterial activity. The highest concentration detected at during the May round of monitoring was 0.5 %. We would like to meet



with the Department to discuss the possibility of modifying the action limit for carbon dioxide.

d) We will determine if any other areas of non-compliance exist and what corrective actions are needed.

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 Providence