



Wagner, Heindel, and Noyes, Inc.

- Consulting Hydrogeologists
- Engineers
- Environmental Scientists

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August 8, 1994

Mr. Richard Spiese
Sites Management Section, Acting Supervisor
Agency of Natural Resources
103 South Main Street / West Office
Waterbury, Vermont 05671-0404

Dear Richard:

We would like to inform the Sites Management Section of the following site conditions on the Plachta Equity Site (#94-1593) in Londonderry, Vermont.

As requested by the Sites Management Section in a letter of July 18, 1994, soil treatment of 11 cubic yards of stockpiled soils on the subject site are currently being monitored by Wagner, Heindel, and Noyes (WH&N). On July 22, 1994, a site visit was made to check the contaminant levels in the stockpiled soils, WH&N personnel found that the photolization detector (PID), an H-Nu PI-101 with a 10.2 eV ultraviolet lamp, readings in the soil pile were below 1 ppm (0.6 ppm at the surface of the pile and 0.9 ppm at a location deep within the pile). Background PID readings were 0.4 ppm. However, the polyencapsulated pile of soil and manure had been relocated by the current owner of the site, Mr. Don Davison (802-824-3334).

Although the stockpile was moved without being poly-encapsulated again, it appears that the soils have effectively remediated since the tank pull on April 15, 1994. Mr. Don Davison noted that no odors were stemming from the original stockpile and that pervasive crop grains were growing throughout the stockpile. The stockpiled soils are currently located further upgradient away from streams or ditches, but have not been regraded into the local soils.

At this time, we recommend that a final visit be made to verify the lack of petroleum contamination as measured with a PID. We will schedule this visit within the next month. At that time we will file the final monitoring report of soil remediation.

Thank you for your consideration.

Sincerely,

Bruce Douglas
Soil and Groundwater Hydrologist

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cc: Roger Dodge

HAZARDOUS MATERIALS
MANAGEMENT DIVISION
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