



SEP 27 11 29 AM '00

September 25, 2000

Mr. Jim Impey  
Impey Real Estate  
10 Washington Avenue  
St. Johnsbury, VT 05819

RE: Results of Soil Screening at Party Tyme Store in St. Johnsbury, VT (VTDEC Site #97-2277)

Dear Jim:

This letter summarizes the field screening of a soil stockpile containing residual petroleum at the above referenced site. The stockpile, which is estimated to contain approximately 8 cubic yards of soil, resulted from excavation associated with the upgrade of a gasoline underground storage tank (UST) piping system on October 24, 1997. This monitoring event was conducted in accordance with the May 8, 2000 workplan and cost estimate prepared by Griffin International, Inc., (Griffin). This work plan was approved by Mr. Chuck Schwer of the Vermont Department of Environmental Conservation (VTDEC) in a June 15, 2000 letter to Mr. Jim Impey of the Party Tyme Store.

On June 28, 2000, Griffin conducted screening of the soil stockpile for volatile organic compounds (VOCs) using an HNu<sup>TM</sup> Model HW-101 photo ionization detector (PID) equipped with a 10.2 electron-volt lamp. Prior to screening, the PID was properly calibrated according to Griffin protocol and the manufacturer's recommendation. Six soil samples were collected from the stockpile with the use of a hand auger; the sample locations were distributed in location and depth to yield samples statistically representative of the stockpile. Screening was conducted via Griffin's Jar/Polyethylene Bag Headspace Screening Protocol which meets State and industry standards. No visual or olfactory indications of petroleum contamination were evident. No VOCs were detected in any of the soil samples.

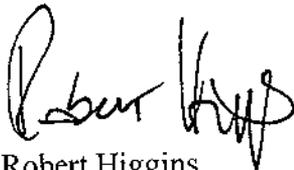
Soil screening results are summarized in the table below.

<i>Sample #</i>	<i>Depth (feet)</i>	<i>VOCs (ppm)</i>
1	3	0
2	3	0
3	3	0
4	3	0
5	3	0
6	3	0

Vermont DEC guidelines for petroleum contaminated soil allow reclamation (spreading) of soils at the site of their origin if VOC concentrations in the stockpile as indicated with a PID are below 1.0 ppm and no visual or olfactory evidence of petroleum contamination remains in the soil. Since the soil stockpile meets these requirements Griffin recommends that the VTDEC approve reclamation of the soil stockpile at the Party Tyme Store. Griffin further recommends that this site be designated "Sites Management Activities Complete" (SMAC) status by the VTDEC after the stockpile has been reclaimed.

Please call me if you have any questions regarding this matter.

Sincerely,



Robert Higgins  
Engineer

- c. Mr. Chuck Schwer, VTDEC  
GI #50041696