



# State of Vermont

Department of Fish and Wildlife  
Department of Forests, Parks and Recreation  
Department of Environmental Conservation  
State Geologist  
RELAY SERVICE FOR THE HEARING IMPAIRED  
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AGENCY OF NATURAL RESOURCES  
Department of Environmental Conservation  
Waste Management Division  
103 South Main Street/West Office  
Waterbury, Vermont 05671-0404  
(802) 241-3888  
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June 28, 1999

Ms. Julie Nichols  
101 Fairview Ave  
Hartwell, Georgia 30643

RE: Site Management Activities Completed  
Petroleum Contamination at Nichols Residence  
Hill Road, Brookline, VT  
SMS Site # 98-2393

Dear Ms. Nichols:

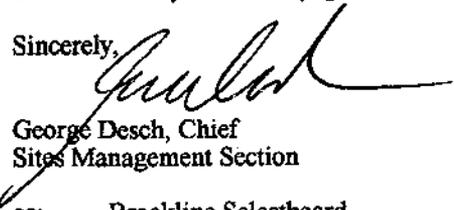
The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed the information provided by Corporate Environmental Advisors (CEA) dated October 6, 1998. The SMS has also reviewed the information contained in the site file.

With this information, the SMS can make the following determination that:

- In May, 1998, CEA conducted three, 500-gallon #2 fuel oil UST removals.
- During the UST removal, soil in one excavation was found to be contaminated (25 ppmv) with petroleum compounds. The soil was used for excavation backfill.
- On August 14, 1998, CEA conducted a subsurface investigation at the site. The SI consisted of two soil borings in and adjacent to the former UST excavation. Groundwater was not encountered at the maximum boring depth of 8 and 32 feet below ground surface, respectively. Soil samples were obtained and submitted for laboratory analyses. In addition, water supply samples were obtained from two proximal water supply sources.
- Laboratory analyses (EPA 8100) of soil samples from the borings did not contained petroleum related compounds above laboratory detection limits.
- Laboratory analyses (EPA 602) of drinking water samples from the on-site water supply wells did not contained petroleum related compounds above laboratory detection limits.
- The SMS concludes that the risk posed to sensitive receptors appear minimal.
- There is not significant threat to human health or the environment resulting from this release.

Based on the above, SMS concurs with the CEA's recommendations and is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release The Ms. Nichols of any past or future liability associated with the petroleum contamination remaining at the site. It does, however, mean that the SMS is not requesting any additional work at this time. If you have any questions or comments, please feel free to contact me at (802)-241-3888.

Sincerely,

  
George Desch, Chief  
Sites Management Section

cc: Brookline Selectboard  
Brookline Health Officer

GD/cs  
smac2393.WPD