



## State of Vermont

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Department of Fish and Wildlife  
Department of Forests, Parks and Recreation  
Department of Environmental Conservation  
State Geologist  
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Department of Environmental Conservation  
Waste Management Division  
103 South Main Street / West Building  
Waterbury, Vermont 05671-0404  
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August 29, 2001

Mrs. Mary Virginia Kelly  
Sunninghill Farm  
36 Tamarack Lane  
Rutland, VT 05701

RE: Site Management Activity Completed (SMAC) at Kelly Residence, Rutland  
SMS Site #95-1850

Dear Mrs. Kelly:

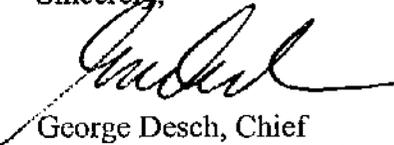
The Sites Management Section (SMS) has reviewed Lincoln Applied Geology's (LAGs) letter dated, August 21, 2001 regarding the continued environmental work at your property referenced above. In particular, this letter summarizes the well abandonment and soil thin spreading work and request for a 'Site Management Activity Completed' (SMAC) designation for this site. Based on historical information and the information provided in this report, the SMS makes the following conclusions:

- In August 1995, a 1,000 gallon underground storage tank (UST) storing fuel oil was closed and removed from your property by North Country Environmental Services and Dufresne-Henry due to petroleum vapors detected in the basement. During the tank removal, significant soil and groundwater contamination and free product were discovered. Free product was also discovered in the basement of the house. Emergency corrective action was performed which included removing 35 cubic yards of soil from the tank area and 3 cubic yards from the dirt floor of the basement. The excavated soil were polyencapsulated onsite. Three groundwater monitoring wells were installed on the property for water quality analyses. During sampling, two of the wells were dry so only one well was sampled which revealed no presence of petroleum contamination.
- Followup site monitoring was conducted in August 2000 and January 2001, by Lincoln Applied Geology. An indoor air assessment was conducted and revealed no elevated vapor levels. Water quality sampling (including the onsite supply well) revealed no presence of petroleum compounds, and the soil pile monitoring (olfactory, PID and analyticals) found no evidence of petroleum contamination above method detection limits. As a result, the soils were thinspread onsite.
- The onsite groundwater monitoring have been properly abandoned as outlined in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule-Chapter 21.
- The property has been evaluated with respect to petroleum contamination from the former fuel oil UST, and does not pose an unacceptable threat to human health and the environment.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This designation means that based on the information you have submitted, the SMS is not aware of any threat to human health or the environment presented at this site. In making this determination, the SMS is not certifying that the property is free of contamination that may have occurred or may still be present due to other activities on the site that have not been evaluated or identified. This designation means that based on the information you have submitted and the actions you have taken, the SMS has determined that you do not need to perform any additional remedial or investigative work on this site. Any additional information which may come to light in the future may be cause for reconsideration of this decision.

If you have any questions, then please feel free to contact Linda Elliott or myself.

Sincerely,



George Desch, Chief  
Sites Management Section

c: Bill Norland, LAG  
Rutland Town Clerk  
DEC Regional Office

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