



## 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  
1-800-253-0191 TDD>Voice  
1-800-253-0195 Voice>TDD

AGENCY OF NATURAL RESOURCES  
Department of Environmental Conservation  
Waste Management Division  
103 South Main Street/West Office  
Waterbury, Vermont 05671-0404  
(802) 241-3888  
FAX (802) 241-3296

July 29, 2003

Dan Gribben  
Hunger Mountain Cooperative  
623 Stone Cutters Way  
Montpelier, Vermont 05602

RE: Site Management Activity Completed, Former Hunger Mountain Cooperative  
Montpelier, Vermont (Site #95-1805)

Dear Mr. Gribben:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has received the necessary documentation to give this site a Site Management Activity Completed (SMAC) designation, i.e., evidence that the last monitoring well was permanently closed, and that a notice was filed with the City of Montpelier land records. Below, is a synopsis of the site history.

Your environmental consultant conducted a subsurface investigation after petroleum contamination was discovered during the removal of two 500-gallon underground storage tanks (USTs) on May 22, 1995. The specific petroleum product(s) contained in these USTs was unknown. These tanks had been removed from service around 1964. Due to the close proximity of the onsite building to the tank grave, it was not possible to remove all the petroleum contaminated soil and, therefore, the contamination was left in place. In June 1995, the degree and extent of groundwater contamination was defined through the installation of three groundwater-monitoring wells and one temporary monitoring well. Only monitoring well, MW-2, installed in the former tank pit, contained dissolved contaminants in excess of Vermont's Groundwater Enforcement Standards (VGES). Residual groundwater and soil contamination was limited to the immediate vicinity of the former tank area and was not migrating offsite. Subsequently, the wells were monitored periodically, but MW-2 continued to exhibit some residual groundwater contamination in excess of the VGES. Since this contamination was limited to the tank area onsite, a notice was filed to the land records to notify any subsequent property owners of the residual contamination and to provide them with additional information.

A sensitive receptor survey indicated that the nearest drinking water well was at least 2,000 feet from the site and that the Winooski River, the ultimate receptor for any contaminated groundwater, was located 200 feet from the tanks. The area is served by municipal water. The Winooski River was not threatened by the dissolved contaminants, as evidenced by dissolved contaminant levels falling well below the VGES prior to nearing the river.

(over)

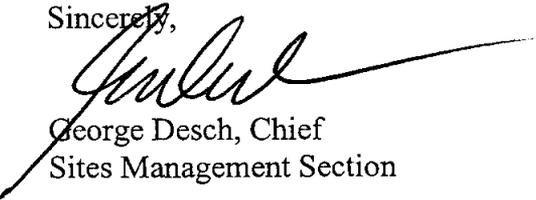
Dan Gribben  
July 29, 2003  
Page 2

Based on the above, the SMS has determined that this site is now eligible for a SMAC designation. The following conclusions have been made by the SMS:

- the two 500-gallon USTs have been removed from the ground, and are no longer a continuing source of petroleum contamination at this site;
- residual soil and groundwater contamination is limited to the immediate vicinity of the former UST area and will be naturally attenuated over time;
- the residual contamination does not pose an unacceptable risk to human health or to the environment in its current state; and
- a notice was filed to the land record to inform any subsequent property owner with details on the residual contamination.

Based on the above, significant petroleum contamination was confined to the former UST locations and does not pose an unreasonable risk to human health and safety or to the environment. Therefore, the SMS is assigning this site a SMAC designation. This designation does not release Hunger Mountain Cooperative of any past or future liability associated with the petroleum contamination remaining in the ground from the removed USTs. 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 either me or Matt Moran at 802-241-3888.

Sincerely,



George Desch, Chief  
Sites Management Section

cc: Montpelier Board of Alderman  
Montpelier Health Officer  
DEC Regional Office  
Jody Carey, Berlin Veterinary Clinic  
Gregory Johnson, Greatwood Management Company, LLC