State of Vermont

AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation

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

Waste Management Division
103 South Main Street / West Bldg.
Waterbury, VT 05671-0404
(802)241-3888
FAX (802)241-3296

December 29, 1997

Mr. Phil Reeve
P.O. Box 477
Saxtons River, VT 05154

RE: Site Management Activity Completed (SMAC) designation for the Former Village Mobil (Site #93-1442)

Dear Mr. Reeve:

The Sites Management Section (SMS) has recently reviewed the file information for the above referenced site. Based on the results of the site investigation which has been performed at the site, the SMS has determined that the site is eligible for a Site Management Activity Completed (SMAC) designation. This determination was made based on the following:

- The likely source of petroleum contamination was the three underground storage tanks (USTs) containing gasoline, which were removed on September 8, 1993.

- Due to significant amounts of petroleum contamination in soil and groundwater detected during the UST removal, a soil vapor extraction system (SVES) was installed and began operation in October 1993. The SVES effectively removed the equivalent of approximately 387 gallons of product from the subsurface, and was shut down in December, 1995.

- Petroleum contaminants are no longer present in groundwater at levels which exceed Vermont Groundwater Enforcement Standards (VTGWES), as indicated in laboratory analytical results from the six onsite monitoring wells.

- The approximately 100 cubic yards of petroleum contaminated soil which was removed during the UST removal was stockpiled offsite at Farnsworth Construction in the town of Westminster. This stockpile was inadvertently spread sometime in 1996. However, several soil samples were obtained from the area where the stockpile was spread, and no petroleum contaminants were found above detection limits.

- Little to no risk is posed to any sensitive receptors in the vicinity of the site from any residual contamination which may remain in soil and/or groundwater at the site.

Based on the results of the investigation, the site has been assigned a Site Management Activity

Completed (SMAC) designation. Sites which the Waste Management Division have determined require no further management are given a SMAC designation. The designation does not release you from any past or future liability which may arise from the petroleum contamination which originated from the former USTs at the former Village Mobil property in Bellows Falls. The SMAC designation does mean that the SMS isn't requiring any additional work be performed at this site in response to the initial contamination.

If the onsite monitoring wells are no longer used or maintained, then they must be properly closed to eliminate a possible conduit for contaminant migration into the subsurface. This closure typically involves filling the wells with a grout material to prevent fluid migration in the borehole. Specific requirements for well closure are outlined in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule - Chapter 21. Also, the road box or stand-up well guard for a monitoring well must be removed before well closure is considered complete. The SMS considers reasonable costs to properly close monitoring wells at this site reimbursable by the Petroleum Cleanup Fund (PCF) if uninsured and eligible costs for cleanup at the site exceed the $10,000 deductible.

Please feel free to contact either myself or Chuck Schwer with any further questions or comments you may have.

Sincerely,

George Desch, Chief
Sites Management Section

c: Laurie Reed, Griffin International
Bellows Falls Selectboard
DEC Regional Office

lp/sites/931442/smac.ltr