



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

September 14, 1998

Mr. Frank Trombetta
Midway Oil Company
P.O. Box 8
Rutland, Vermont 05702

RE: Site Management Activity Completed (SMAC)
Taft Service Center
Wilder, Vermont
SMS Site # 97-2264

Dear Mr. Trombetta:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed the Griffin International, Inc. Site Investigation report dated July 30, 1998. The SMS has also reviewed the information contained in the site file.

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

- On September 19, 1997, two 8,000 gallon gasoline USTs, one 6,000 gallon gasoline UST, and one 2,000 diesel UST were removed from the facility in Wilder.
- During the UST removal, soil surrounding the diesel UST was found to be contaminated (22 ppmv at 9 feet below land surface) with petroleum compounds at concentrations above SMS guideline levels, as measured with a Photoionization Device (PID).
- On July 9, 1998 one soil boring was installed at the site. The boring was located in the source area. Soil samples collect from the boring at five foot intervals did not contain detectable concentrations of petroleum contamination as measured by PID. Groundwater was not encountered. One soil sample from the base of the boring (42 feet below land surface) was submitted for laboratory analysis. No BTEX was detected. However, TPH was detected at a concentration of 5.86 ppm using EPA method 8100 (modified).
- There are no known potential receptors currently affected or at significant risk from the subsurface petroleum contamination.
- The source of contamination at the site (the closed UST's) have been removed.

Based on the above, it appears that petroleum contamination was confined to the former UST location and does not pose an unreasonable risk to human health and safety or the environment. Therefore, the SMS is assigning

(over)

this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release Midway Oil of any past or future liability associated with the petroleum contamination remaining in the ground from the removed UST. It does, however, mean that the SMS is not requesting any additional work at this time.

If the 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.

If you have any questions or comments, please feel free to contact either me or Bob Butler at (802)-241-3888.

Sincerely,



George Desch, Chief
Sites Management Section

cc: Robert Higgins, Griffin International, Inc. (transmitted electronically)

RGB:
H:\Myfiles\smac2264.wpd