

State of Vermont
Department of Environmental Conservation
Waste Management Division
103 South Main Street/West Building
Waterbury, VT 05671-0404
(802) 241-3888
FAX (802) 241-3296

April 28, 2011

DAN POALINO
SHERMAN V. ALLEN, INC.
PO BOX 609
POST STREET
RUTLAND, VERMONT 05702

RE: Sites Management Activity Complete, Mac's Market, Center Rutland, Vermont
SMS Site #2010-4135 (closed sites #890303 & #992691)

Dear Mr. Poalino:

The Sites Management Section (SMS) has reviewed the November 8, 2010 report prepared by Wheeler Environmental Services (WES) titled "*UST Closure Report, Mac's Market, 151 US Route 4A, Center Rutland, Vermont*". The SMS also reviewed information contained in the site file and, with respect to the contamination discovered during the replacement of the site underground storage tanks (USTs) in November 2010 makes the Sites Management Activity Complete (SMAC) determination described further below:

- During the November 2 and 3, 2010 replacement of one 10,000 gallon gasoline UST, two 8,000 gallon gasoline USTs, and one 4,000 gallon diesel fuel UST contaminated soil was observed. Volatile organic compounds (VOCs) were measured by a photoionization detector (PID). PID readings of the soils at the 10,000 gallon UST ranged from 5 to 1,840 parts per million (ppm). No PID readings above 2 ppm were found during excavation of the other 3 USTs. The maximum PID reading under the fuel pump was 13.4 ppm at 1' under the pump; this decreased to <2 ppm at 2' depth. Soil was sand and gravel backfill. Groundwater was not encountered at the maximum depth of 12'.
- All contaminated soil from under the 10,000 gallon UST were excavated and disposed of properly. Soil contamination was found under the fill pipe end of the tank between 4' and 11' depth. 24 tons of soil was excavated for offsite disposal at the ESMI facility in Ft. Edwards, NY.
- Two confirmatory soil samples were collected for lab analysis of VOCs and total petroleum hydrocarbons (TPH). No contamination was detected, indicating that excavation had removed the gasoline contaminated soil originally observed.
- The site and surroundings are on municipal water. The site building is of slab on grade construction and not at risk of vapor intrusion. There are no nearby residences, wetlands, surface waters, or other sensitive receptors.



Over

Based on the above, the SMS is assigning this site a Site Management Activity Completed designation. This SMAC designation does not release Sherman V. Allen, Inc. of any past or future liability associated with petroleum contamination onsite. It does, however, mean that the SMS is not requesting any additional work in response to the contamination discovered during the 2010 UST replacement at the Center Rutland Mac's Market property.

Please feel free to call with any questions.

Sincerely,



Chuck Schwer
Program Manager, Sites Management Section

CC: Center Rutland Selectboard
Center Rutland Health Officer
DEC Regional Office (via electronic mail)
Brad Wheeler, WES (via electronic mail)