

State of Vermont  
Department of Environmental Conservation  
Waste Management Division  
103 South Main Street/West Building  
Waterbury, VT 05671-0404  
(802) 241-3888  
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April 7, 2009

Mr. Steve Gendreau  
South Bay Supply  
199 Coventry Street  
Newport, VT 05855

RE: Sites Management Activities Completed, Former F.W. Property, Newport, (SMS Site #1999-2641)

Dear Mr. Gendreau:

The Sites Management Section (SMS) has recently conducted a review of the above referenced site file. Information contained within the site file includes the following:

- On June 10, 1999, one 1,000 gallon gasoline Underground Storage Tank (UST) was removed from the former F.W. Webb Property. During excavation, a photoionization detector (PID) was utilized to screen soils for volatile organic compounds (VOCs); readings ranged from 0.0 to 686 parts per million (ppm), with the highest readings recorded at approximately 5.0 ft below ground surface (bgs). Groundwater was encountered at approximately 7 ft bgs, and bedrock was not encountered at a maximum excavation depth of approximately 9 ft bgs. Soils in the excavation pit consisted primarily of medium to fine sands and silt, and were backfilled following tank removal. One groundwater monitoring well was installed in the tank grave.
- An Initial Site Investigation was conducted in July 1999. Four soil borings were advanced for completion as groundwater monitoring wells. During boring, soils screened with a PID exhibited VOC concentrations ranging from 0.8 to 3.5 ppm. Following installation, groundwater samples were collected from each of the monitoring wells, and submitted for analysis of petroleum related VOCs via EPA Method 8021B. The sample collected from MW-1-9, the source area well installed immediately following the UST removal, contained multiple petroleum related contaminants in excess of the VGES. It was noted that the property is serviced by municipal water and sewers, and the building was not at risk for vapor intrusion.
- Additional rounds of groundwater samples were collected from all five on-site monitoring wells in September 1999, and June 2000. Samples collected from the source area well during both monitoring rounds contained multiple petroleum related contaminants in excess of the VGES, including Benzene, 1,2,4- and 1,3,5-Trimethylbenzene (TMB), and Naphthalene. None of the remaining samples contained petroleum related contaminants in excess of laboratory method detection limits.
- Additional samples were collected from the source area well, MW-1-9, in August 2001, April 2003, July 2005, and February 2008. During this time, Benzene, 1,2,4- and 1,3,5-TMB, and Naphthalene levels remained in excess of their respective VGES.
- Three of the on-site groundwater monitoring wells were properly decommissioned on July 14, 2008. The remaining two wells could not be located, and were presumed destroyed during improvements to the property.



- On March 24, 2009, a Notice was placed on the City of Newport Land Records for the property, detailing residual contamination located on the former F.W. Webb property. The Notice was recorded on Page 141 of Book 14, and notes that the residual contamination is restricted to a depth of approximately 5 to 7 ft bgs in the former tank area, which has been paved over.

Based on the above, it appears that this site does not pose an unacceptable risk to human health or the environment. Therefore, the SMS is assigning the site a Sites Management Activities Completed (SMAC) designation. The SMAC designation does not release you from any past or future liability associated with the petroleum contamination at this site. It does, however, mean the SMS is not requesting any additional work in response to the UST removal at this time.

Should you have any questions, please do not hesitate to call me; I may be reached at (802) 241-3491.

Sincerely,



George Desch, P.E.  
Chief, Sites Management Section

CC: George Peake – F.W. Webb ✓  
Eric Wink – REA (submitted electronically) ✓  
DEC Regional Office – St. Johnsbury (submitted electronically) ✓  
Newport City Select Board ✓  
Newport City Health Officer ✓