



State of Vermont

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September 22, 1999

SKIP ALLEN
UNION BANK
PO BOX 667
MORRISVILLE, VERMONT 05661

RE: Sites Management Activities Complete
Former Chaffee's General Store, Rt 14, SMS Site #91-1034
Albany, Vermont

Dear Mr. Allen:

The Sites Management Section (SMS) has reviewed the September 8, 1999 Heindel & Noyes (H&N) letter report titled, "*Former Chaffee's General Store soil excavation activities, SMS Site #91-1034, Albany, Vermont*" and the SMS site file. Based on this review, the SMS has determined the following:

- During the April 1991 removal of 2 gasoline underground storage tanks (UST), contaminated soil and a hole in one tank were observed. 3 groundwater monitor wells were installed in October 1991. Low levels of groundwater contamination were noted. A second round of sampling was requested for March of the following year, prior to evaluation for site closure. This follow up sampling was done by H&N in May 1999. In MW-2, MTBE was noted at 3 µg/L, which is below the Vermont Groundwater Enforcement Standard. No other target analytes were noted in MW-1, -2, and -3.
- During the site visit, stained soil and dead vegetation were noted at the former location of a diesel fuel above ground storage tank (AST). 4.82 tons of soil was excavated and sent to the ESMI facility in Loudon, New Hampshire, for disposal via asphalt batching. Field screening for volatile organic compounds via photoionization detector (PID) showed less than 1 part per million (ppm) at the bottom of the excavation. Two confirmatory soil samples were taken for laboratory analysis via EPA 8021B and 8015 DRO. No detectable petroleum contamination was found, indicating that the contaminated soils associated with the AST were successfully removed.

over

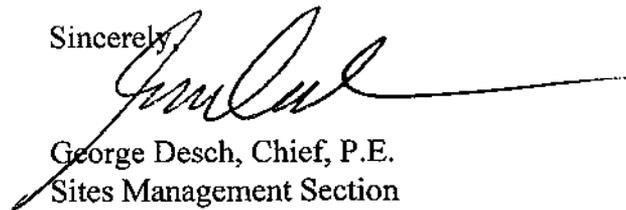
- The building and surrounding area are served by a municipal water supply which is not at risk from contamination from this site. No unacceptable risk to human health and the environment is present due to any residual contamination remaining in the ground from the removed USTs or AST.

Based on the investigative and remedial work performed, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release the owner of the Chaffee General Store of any past or future liability associated with the petroleum contamination onsite. It does, however, mean that the SMS is not requesting any additional work in response to the 1991 UST removal and the 1999 soil excavation at the AST.

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.

Please feel free to call with any questions.

Sincerely,



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

CC: Albany Selectboard
DEC Regional Office
Tami Wuestenberg, Heindel & Noyes