



State of Vermont

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May 1, 2006

FRANK TROMBETTA
MIDWAY OIL CORPORATION
217 N MAIN STREET
RUTLAND VT 05701

RE: Site Management Activity Completed at Former Poultney Exxon
Poultney, Vermont (Site #96-1977)

Dear Mr. Trombetta:

Based on review of the file for Site # 96-1977, the Sites Management Section (SMS) has the following understanding of the site:

- Four underground storage tanks (USTs) containing unleaded gasoline were removed on April 14-15, 1996. Petroleum contamination was discovered during the removal of the tanks. Soils within the UST excavation were screened using a photoionization detector (PID). The PID reading indicated that the contamination was not present until a depth of nine feet. The peak PID reading was 180 parts per million (ppm) at three sample locations within the UST excavation. No elevated PID readings were detected in soils from the upper two feet of the excavation. Approximately 65 cubic yards of soil were stockpiled onsite.
- Seven monitoring wells were installed on this site in September 1992. During the excavation one of the monitoring wells (MW-5) was destroyed. Groundwater samples were collected from the six remaining monitoring wells on July 19, 1996. The samples were analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX). Only the groundwater sample from one monitoring well (MW-6) had detectable concentrations of BTEX. This sample had a benzene concentration of 546 parts per billion (ppb). The Vermont Groundwater Enforcement Standard (VGES) for benzene is 5 ppb.
- On November 20, 1996, a replacement well for MW-5 was installed and the all the monitoring wells were sampled on December 4, 1996. Again, MW-6 contained gasoline compounds above the VGES. Benzene was detected in the groundwater sample from MW-5, but it was not clear whether the benzene concentration was above the VGES because the detection limit for benzene was 100 ppb.
- The sensitive receptor risk evaluation indicated that the risk to potential receptors was low. The closest water supply is 1,500 feet west of the site. The basement of the adjacent resident directly downgradient from the site was screened for volatile organic compounds (VOCs) with a PID. No VOCs were detected.

Over

- Based on the Griffin International report dated June 1999, the stockpile soil met the Agency's requirement for thinspreading onsite. The average PID reading for seven samples was one ppm. The stockpile was thinspread onsite on November 5, 2001.
- Two replacement monitoring wells for MW-5 and MW-6 were installed because the existing wells were filling up with sediment.
- After approximately nine years of continuous monitoring at the site, groundwater samples in all monitoring wells were below the VGES for all target gasoline compounds for at least two consecutive monitoring rounds, with the last round taking place on March 11, 2005.
- On April 21, 2006, the seven monitoring wells were permanently closed, following the requirements in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule- Chapter 21.

Based on the above understanding of the site, the SMS believes that the residual contamination at the site from the petroleum release does not pose an unreasonable risk to human health and safety or the environment. Therefore, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release current or past owners of any past or future liability associated with the contamination found at the site. It does, however, mean that the SMS is not requesting any additional work at this time.

Sincerely,



George Desch, Hazardous Sites Manager
Sites Management Section

cc: Jeremy Roberts, KAS, Inc.

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