

State of Vermont
Department of Environmental Conservation
Waste Management Division
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AGENCY OF NATURAL RESOURCES

20 June 2008

Mr Alec Tuscany, Director
Waterbury Public Works
Waterbury Municipal Office
51 South Main Street
Waterbury VT 05676

Dear Mr. Tuscany:

The Department of Environmental Conservation has reviewed the available data regarding the site investigations and long term monitoring conducted at the Waterbury Dump site in Waterbury, VT (Site #1999 2710).

- The site is located in Waterbury, VT and is a closed former municipal dump.
- The property has been a site since 1999 when the Village of Waterbury conducted an investigation to determine if the site posed a risk to potential future redevelopment of the parcel and chlorinated volatile organic compounds were discovered in groundwater at concentrations slightly above groundwater enforcement standards. The investigation also showed that groundwater contaminated with tetrachloroethene (PCE) was discharging to the Winooski River but that it could not be measured in the river. Surficial soils were not found to pose an unacceptable risk to human health or the environment.
- The Sites Management Section determined that long term annual groundwater monitoring would be an acceptable response to the contamination.
- Long term groundwater monitoring has demonstrated the PCE is no longer migrating off site in groundwater.
- The groundwater monitoring has also demonstrated that concentrations of chlorinated volatile organics in groundwater are steadily decreasing and will continue to decrease, that these contaminants are not migrating off site in groundwater, and that the area contaminated has shrunk significantly since it was first discovered.



- Monitoring wells have been properly abandoned and a notice discussing residual groundwater contamination has been added to the land record.

In conclusion, we have determined that natural attenuation at the site has reduced the sub surface source of contamination, the concentration of contaminants in groundwater will continue to decrease, and that contaminated groundwater is not migrating off site and will not migrate off of the site.

Based on these findings, the Sites Management Section has concluded that this site is eligible for a designation of "Site Management Activity Completed" (SMAC). This SMAC designation does not release the responsible parties from any past or future liability associated with the contamination discovered on this site. It does, however, mean that the SMS is not requesting any additional work at this time.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Desch", written over a horizontal line.

George Desch, P.E.
Hazardous Sites Manager