



State of Vermont

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Department of Environmental Conservation
State Geologist
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August 31, 2004

TOM CURLY
KEN SQUIER
AUTO TREK, INC
PO BOX 296
WATERBURY VT 05676

RE: Site Management Activity Completed, Thunder Road Racetrack, Barre (VTDEC Site #2002-3005).

Dear Mr. Curly and Mr. Squier:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS), has recently reviewed the *Ground Water and Surface Water Summary Letter* (dated February 18, 2004) for the above referenced site. From this report and other information contained in the site file, the SMS concludes the following:

- A confidential Investigation Report was produced by the State of Vermont on the Thunder Road Racetrack in February 2002. The report indicated that a ravine area on the racetrack property was used as a dump site for track waste sporadically from the 1970's to 2001. The investigation also determined that there was potentially an environmental and public health threat posed by the dump since it was believed that solid waste and automotive fluids were disposed at the site. An Environmental Site Assessment was requested by the Waste Management Division.
- In November 2002, a *Preliminary Conceptual Model and Scope of Work for Site Investigation* was completed to outline field investigative activities proposed at the site. Three monitoring wells were installed adjacent to the gullies where track waste was reportedly dumped.
- In March 2003, a *Site Investigation Report* reported that MTBE was detected in two of the three monitoring wells and in a surface water sample located down gradient of the potential dump area. Concentrations ranged from 18 to 270 ug/L. No other volatile organic compounds were detected.
- In April 2003, a second round of groundwater sampling was performed. Concentrations of MTBE were detected at lower concentrations ranging from 11 to 100 ug/L.
- In October and November of 2003, excavation of soil and debris was performed at the potential dump area.

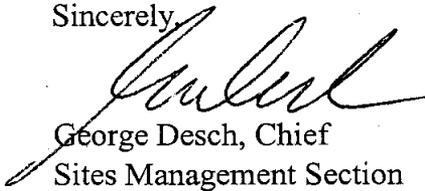
- A third round of ground water samples was collected in November 2003 after excavation activities were completed. Concentrations of MTBE were lower again and were all below Vermont Groundwater Enforcement Standards. Concentrations ranged from 4 to 29 ug/L.
- There is no evidence that the MTBE came from the potential dump area.
- The closest downgradient water supply is approximately 1,700 feet north of the investigation area.
- Monitoring wells that were installed on-site as part of the investigative process were closed on July 12, 2004, pursuant to Section 12.3.5 in Appendix A of the Vermont Water Supply Rule - Chapter 21.

Based on these findings, the SMS has determined that site management activities have been completed. The completion of these activities does not release Tom Curly or Ken Squier of any past or future liability which may arise from the contamination discovered at the Thunder Road Racetrack. It does mean that the SMS is not requiring any additional work to be performed in response to the contamination discovered at this site.

If you have any additional questions or comments, please feel free to contact either me or Bruce Linton at (802) 241-3888.

The SMS appreciates your continued cooperation in this matter.

Sincerely,



George Desch, Chief
Sites Management Section

cc: Darrin Santos, GeoInsight, Inc.
Barbara Ripley, Esq., Wilson & White
Carl Rogers, Barre Town Manager
Mary Anne Fish, Barre Town Selectboard
Donna Kelty, Barre Town Clerk
Barb Schwendtner, Waste Management Division
DEC Regional Office