

M E M O R A N D U M

TO: File #397

THRU: Chuck Schwer,^L Hydrogeologist

FROM: Bob Haslam, Environmental Technician ^{BH}

DATE: September 5, 1989

SUBJECT: Tank pull at Mt. Mansfield High School

On August 17, 1989 I inspected the site where a 3000 gallon diesel tank was pulled on August 15, at the Mount Mansfield High School in Jericho. Strong gasoline vapors were present in the excavation. Removed soils were in the 200-375 ppm range. We did some further digging to determine the extent of contamination, it appears to be widespread. Soils were a loose sand in nature. It was apparent that these vapors came from the adjacent gasoline tank which they planned to leave in service. It was suggested that this tank also be removed, and they agreed.

On August 21, I returned to inspect the removal of this tank. The tank itself was in good condition with one exception. One bung was missing from the top of the tank. A dust cover was in place but had rotted through. These 2 tanks had been manifolded together at one time but were not connected at the time of removal.

The School's water source is a shallow (< 100 ft) drilled well approximately 100' away and apparently downgradient. Water samples were taken on August 17 and the results are still pending. It was suggested (and a letter written) that the school contact a qualified consultant for a site investigation. A list of consultants was left with John Hall on August 17. As of this writing no action on their part has been taken.

Approximately 100 yards of contaminated soil that was not suitable to backfill the replacements was stockpiled on school property.

BH/aw397