

Route 17 & Pleasant Road Ground Water Contamination

**Route 17 & Pleasant Road & Lenape Trail
Upper Saddle River Borough Bergen County**

BLOCK: Various **LOT:** Various

Community Relations Coordinator: Karen Kloo (609) 777-1971

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted in 1999 during the investigation of a nearby gas station identified 11 private potable wells in this neighborhood that were contaminated with trichloroethylene (TCE) at levels exceeding the New Jersey Drinking Water Standard for this volatile organic compound. Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP as an interim measure to supply potable water for the residents. NJDEP's Responsible Party Remediation Element determined that the gas station is not the source of the TCE contamination and no other potentially responsible parties have been found. NJDEP's Remedial Response Element, the local health department and several residents subsequently conducted additional sampling that identified seven other private potable wells in the area that were contaminated with TCE and POET systems were also installed in these homes. The Remedial Response Element is using the sampling results to delineate the Currently Known Extent (CKE) of the potable well contamination and evaluate long-term water supply alternatives for the area. Additional investigative work is planned to identify possible sources of the ground water contamination at this site.