

# **Burning Hollow Road Ground Water Contamination**

## **Burning Hollow, Stone Wall and Cameron Roads Saddle River Borough Bergen County**

**BLOCK:** Various **LOT:** Various

**Office of Community Relations (OCR)**

**(609) 984-3081 | (800) 253-5647**

### **SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:**

Sampling conducted by the local health department and NJDEP's Remedial Response Element in 1995 identified 26 private potable wells in this residential development that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. The primary contaminants are tetrachloroethylene (also known as perchloroethylene, or PCE) and trichloroethylene (TCE). Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP to supply potable water for the residents. The Remedial Response Element subsequently delineated the Currently Known Extent (CKE) of the potable well contamination and completed a water supply alternatives analysis that concluded the most cost-effective long-term remedy was the continued use of POET systems at the affected homes. The Remedial Response Element is periodically sampling private potable wells inside and outside of the CKE to monitor ground water quality. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.