

# **Nicholas Drive Ground Water Contamination**

## **Nicholas Drive Franklin Township Gloucester County**

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

**Community Relations Coordinator: Amanda Coombs (609) 341-3118**

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

Sampling conducted by the Gloucester County Health Department and NJDEP's Remedial Response Element between 1999 and 2001 identified seven private potable wells in this area that were contaminated with volatile organic compounds and mercury at levels exceeding New Jersey Drinking Water Standards. The primary volatile organic contaminants were benzene and methyl tertiary butyl ether (MTBE), both of which are components of gasoline. 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. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.