

White Horse Pike Ground Water Contamination

White Horse Pike Mullica Township Atlantic County

BLOCK: Various **LOT:** Various

Community Relations Coordinator: Mindy Mumford (609) 777-1976

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted by the Atlantic County Health Department and NJDEP's Remedial Response Element in 1999 identified six private potable wells in this area that were contaminated with chlorinated volatile organic compounds and/or mercury at levels exceeding New Jersey Drinking Water Standards. The primary volatile organic contaminants were trichloroethylene (TCE) and tetrachloroethylene (also known as perchloroethylene, or PCE). Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP to supply potable water for the residents. NJDEP's Responsible Party Remediation Element has issued Notices of Violation to three property owners along the White Horse Pike requiring them to close unused or abandoned underground storage tanks that could be contributing to the ground water contamination. The Remedial Response Element plans to conduct additional sampling in the area in 2003 to further delineate the potable well contamination. Additional investigative work is planned to identify possible sources of the ground water contamination at this site.