

Stephen Drive & Linda Lane Ground Water Contamination

Stephen Drive, Linda Lane & Cheryl Court

Winslow Township **Camden County**

BLOCK: Various **LOT:** Various

CATEGORY: Non-Superfund
State Lead, IEC

TYPE OF FACILITY: Not Applicable
OPERATION STATUS: Not Applicable

PROPERTY SIZE: Not Applicable

SURROUNDING LAND USE: Residential/Commercial

MEDIA AFFECTED	CONTAMINANTS	STATUS
Ground Water	Volatile Organic Compounds	Confirmed
Potable Water	Volatile Organic Compounds	Treating

FUNDING SOURCES	AMOUNT AUTHORIZED
Spill Fund	\$41,000
Corporate Business Tax	\$1,422,000

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

This case is also known as the Cedar Brook Estates Ground Water Contamination site. Sampling conducted by the Camden County Health Department in 1999 identified 22 private potable wells in this area that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. The primary contaminants are 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 as an interim measure to supply potable water for the residents. In 2001, NJDEP's Remedial Response Element 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 extension of public water lines to properties in the CKE. The Winslow Township Water and Sewer Authority will begin installing the water lines in 2003 using funds provided by NJDEP. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.

PROJECT NAME	R1/RAS	DESIGN	CONSTR	O&M	
Receptor Control (POETS)					Planned
Receptor Control (Water Lines)					Underway
					Completed
					Not Required