

Somers Point Ground Water Contamination

Dobbs Avenue

Somers Point City

Atlantic County

BLOCK: Various **LOT:** Various

CATEGORY: Non-Superfund
State Lead, IEC

TYPE OF FACILITY: Not Applicable
OPERATION STATUS: Not Applicable

PROPERTY SIZE: Not Applicable
Residential/Commercial

SURROUNDING LAND USE:

MEDIA AFFECTED

CONTAMINANTS

STATUS

Ground Water

Volatile Organic Compounds

Confirmed

Potable Water

Volatile Organic Compounds

Treating

FUNDING SOURCES

AMOUNT AUTHORIZED

Corporate Business Tax

\$100,000

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Routine monitoring conducted in 2003 revealed a municipal supply well located in Somers Point City was contaminated with methyl tertiary-butyl ether (MTBE) at levels exceeding New Jersey Drinking Water Standard for this volatile organic compound. New Jersey American Water Company installed an air stripper on the well to treat the contamination, but recent sampling has shown increasing levels of MTBE in the water before it is treated. NJDEP's Remedial Response Element is conducting an investigation to delineate the ground water contamination, evaluate future impacts to the public supply well and possible impacts to private potable wells in the area, and identify possible sources of the contamination. NJDEP will sample the ground water and nearby private potable wells in 2004 as part of this investigation.