243 North Texas Avenue

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BLOCK: 68A **LOT:** 58

Community Relations Coordinator: Heather Swartz (609) 984-7135

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Leaking underground fuel oil tanks contaminated the tidal saline aquifer beneath this residential property. In 1990, NJDEP's Remedial Response Element began delineating the contamination and installed a free-product recovery system to capture a layer of fuel oil that was floating on the water table. The system successfully collected approximately one gallon of fuel oil per week for several years and was decommissioned in 1994 after recovery fell off to a minimal amount. However, significant quantities of fuel oil product were again observed in recovery wells at the site in 1997 and NJDEP reinstalled the free-product recovery system and resumed collection of fuel oil from the aquifer. In 1999, NJDEP closed 15 residential underground heating oil tanks in the area that were either abandoned or potential sources of contamination to the ground water. NJDEP has installed additional ground water monitor wells near the site and is sampling the wells to evaluate the effectiveness of the remedial actions. Operation and maintenance (O&M) of the free-product recovery system are ongoing.