

Petroleum Refinery and Bulk Storage

Site Information

Active Petroleum Refinery and
Bulk Storage Facility
Port Reading, NJ

Client Information

Major Oil Company

Project Highlights

- EnviroTrac was successful in getting the NJDEP to agree to consolidate the seventeen (17) AOCs and SWMUs into three (3) Corrective Measures Management Units (CMMUs). This allows the client to focus the investigation and remediation activities with a holistic approach leading to more efficient investigating and significant cost savings.
- Upon acquiring the project, EnviroTrac was able to quickly recognize the need for a change to the site conceptual model in order to ensure more reliable data and better investigation and remediation decisions.

EnviroTrac has recently begun managing an active refinery and bulk storage facility on behalf of a major oil company in Port Reading, New Jersey. EnviroTrac is working closely with the NJDEP and the USEPA to obtain workplan approvals, complete subsurface investigations, remediation activities, and Landfarm closures.

The site currently consists of seventeen (17) Areas of Concern and Solid Waste Management Units (SWMUs). Some of the AOCs/SWMUs include UST and AST locations, pipelines, loading racks, etc. EnviroTrac is currently in the process of fully delineating LNAPL so that multiple active recovery systems can be appropriately designed and installed. In the interim, EnviroTrac is operating a LNAPL recovery program. EnviroTrac is also in the process of conducting an indoor air investigation and an Ecological Risk Assessment.



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