

RCRA Corrective Action

Cleanup + Productive Use

Economic Profile

Chevron Oil Refinery

Perth Amboy, New Jersey

CONTINUED USE







Oil Refinery

Asphalt Plant

Bulk Storage Fuel Terminal

CLEANUP OVERSEEN BY

EPA and the New Jersey Department of Environmental Protection

The Chevron Refinery is a 260-acre facility located in a heavily industrial area on the east side of the city of Perth Amboy, New Jersey. Refinery operations and waste management at the site from 1920 to 1983 resulted in contamination of soil and groundwater.

Today, the facility is owned by Buckeye Partners and continues to operate as a major gasoline storage and blending site, contributing to the area's economic vitality. Chevron and Buckeye are cleaning up the site's soil and groundwater under the RCRA Corrective Action program, with oversight from EPA and the New Jersey Department of Environmental Protection.



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EMPLOYEES









THE SITE'S CLEANUP
AND ECONOMIC
REVITALIZATION ARE
SERVING AS AN
ECONOMIC ENGINE
FOR THE CITY OF PERTH
AMBOY.

Based on the RCRA Facility Investigation results, Chevron submitted a Corrective Measures Study in 2009 describing the planned methods for cleaning up the facility to industrial levels: treating soils and groundwater, heating soils and groundwater to drive off contaminants, and mixing a stabilizer into soils to bind up the contaminants and prevent them from being released. The site's ongoing cleanup has protected people from being exposed to unacceptable levels of contaminants and has prevented groundwater contamination from spreading. Buckeye purchased the refinery from Chevron in 2012 for \$260 million, and Chevron continues to be a key customer at the terminal.

The terminal at Perth Amboy offers many advantages that attracted Buckeye to the area, such as truck, rail and pipeline connectivity, access to the Arthur Kill waterway, and direct access to international and U.S. Gulf Coast petroleum product imports. With 4.4 million barrels of storage capacity, the site supports added security and diversity of product supply for Buckeye. Services offered on site include gasoline and butane blending and rail offloading of crude material.

As the facility's cleanup continues, it provides over a hundred jobs and nearly \$150 million in revenue per year. In addition to the economic benefit, Buckeye has also supported the local community through a significant financial contribution to the New Jersey Green Acres Fund, which was used to purchase property for a new community park and recreation area in Perth Amboy. The site's cleanup and economic revitalization are serving as an economic engine for the city of Perth Amboy and the wider region, while providing energy products to fuel the national and global economy.



Buckeye Partners purchased the Perth Amboy Terminal in 2012 for \$260 million.



The site's terminal operations include stateof-the-art blending operations and storage services, with over 4 million barrels of capacity.