

# Revlon Consumer Products Division, Inc.

Fact Sheet

Edison Township, Middlesex County

February 2012

## Background

The Revlon Consumer Products Division site is located at 55 Talmadge Road in Edison Township, Middlesex County. Prior to 1948, the property was agricultural land. The original building was constructed in 1948 by Johnson & Johnson Inc. as a distribution center. Revlon assumed occupancy of the building in 1956 and later constructed several additions to the original building.

Revlon's operations consisted of formulating, mixing, and blending of various raw materials, including talc, soaps fragrances and industrial chemicals. A variety of underground and above ground tanks at the facility were used to store raw materials and fuels. Revlon ceased operations at the facility in 1993 and the buildings were partially razed.

The former Revlon site is being remediated pursuant to New Jersey's Industrial Site Recovery Act (ISRA). Morris Route 27 Associates, LLC and Morris Route 27 Development Associates, LLC, the current property owners, are conducting the remediation. Extensive soil and ground water investigations have been conducted, and soil remediation has been completed at the areas of petroleum stained soils, hazardous waste storage pads, above ground and underground storage tanks, a dry well, raw material storage pads, transformer pads, storm drains and storm sewer runoff areas, a settling tank and holding tank.

Two areas of concern known as the "loading dock area" and "temporary drum storage area of raw materials" were investigated and found to have elevated levels of arsenic in the soils. These areas of concern are located along the northwestern side of the Revlon property. The remedy for this area will be a deed notice with an engineering control in the form of an asphalt cap. The asphalt cap is already in place and the deed notice will be recorded with Middlesex County in the future.

Ground water at the site was also contaminated due to two underground and above ground tank farms. The products stored in these tanks included ethyl acetate, acetone thinner 725, alcohol SD40, nitrocellulose solution A, B and C, isopropyl alcohol, acetone, AST-Soltrol 100, ammonium and trichloroethane. Ground water sampling conducted in 1995 revealed elevated concentrations of chlorinated volatile organic compounds (CVOCs). A dual phase (soil vapor and ground water) extraction and vacuum enhanced ground water recovery system was installed later that year to address the CVOC contamination.

## Current Status

The ground water recovery system is maintaining hydraulic control of the ground water contamination through a comprehensive network of monitoring wells and recovery wells. The wells are also sampled on a quarterly basis to evaluate the ground water quality. Once the ground water cleanup is complete and the recovery system has been deactivated, additional soil and ground water samples will be collected to confirm the effectiveness of the remediation.

Ground water contaminated with low levels of CVOCs has migrated across Talmadge Road, which triggered a vapor intrusion investigation at several nearby residential properties. Analysis of sub-slab soil gas and indoor air samples collected from these homes did not reveal any volatile organic contaminants associated with the Revlon facility that were above NJDEP's screening levels. Additional confirmatory sampling is underway at these residences.

*For more information, please contact the Bureau of Case Management at (609) 633-1455.*

**Revlon Consumer Products Division, Inc.**

**55 Talmadge Road**

**Edison, NJ**

**NJDEP Program Interest #: 004956**

**ISRA Case #s: E85804, E92261, E93010**



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