



FACT SHEET

Brownfield Cleanup Program

*Receive site fact sheets by *email*. See **For More Information** to learn how.

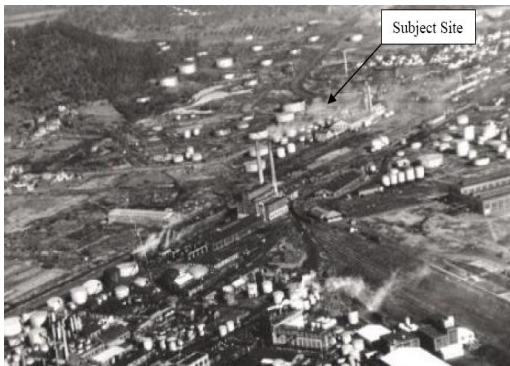
Site Name: Scott Rotary Seals

December 2012

DEC Site #: C905036

Site Address: 301 Franklin Street; Olean, NY 14760

Rotary Seals Update: DEC Certifies Cleanup Requirements Achieved at Brownfield Site



Historic aerial photo of Rotary Seals site



Before remediation: pre development site conditions, looking east



After remediation: Rotary Seals site looking east

Rotary Seals By the Numbers:

Brownfield Numbers:

2 acres – size of site

Cleaned Facility Numbers:

27 drums – amount of pipe sludge/scale removed from site

1,489 gallons – contaminated liquid removed from site

5,761 feet – length of pipe recycled from site

9,410 tons – contaminated soil/fill removed from site

New York State Department of Environmental Conservation (DEC) has determined that the cleanup requirements to address contamination related to Scott Rotary Seals (“site”) located at 301 Franklin Street, Olean, Cattaraugus County under New York State's Brownfield Cleanup Program have been or will be met. The location of the site is identified on the map included in the **Site Location** section below.

The cleanup activities were performed by DST Properties NY, LLC with oversight provided by DEC. DEC has issued a Certificate of Completion regarding the site. A copy of the Notice of the Certificate of Completion is available at the location identified below under **Where to Find Information**.

Institutional and Engineering Controls

Institutional controls and engineering controls generally are designed to reduce or eliminate exposure to contaminants of concern. An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction, when contamination left over after the cleanup action makes the site suitable for some, but not all uses. An *engineering control* is a physical barrier or method to manage contamination such as a cap or vapor barrier.

The following institutional controls have been put in place on the site:

- Environmental Easement
- Site Management Plan
- Ground Water Use Restriction
- Land use Restriction

The following engineering controls have been put in place on the site:

- Vapor Mitigation



Before remediation: discard pile at the site



During remediation: 1,489 gallons of water/oil/tar mixture removed from the site

- Soil Vapor Extraction
- Groundwater Treatment Systems

Next Steps

DEC issued the Certificate of Completion to the applicant based on review and approval of a Final Engineering Report. The Final Engineering Report includes:

1. A description of the cleanup activities completed;
2. Certification that cleanup requirements have been or will be achieved for the site;
3. A description of any institutional/engineering controls to be used; and
4. A certification that a site management plan for any engineering controls used at the site has been approved by DEC.

With its receipt of a Certificate of Completion, the applicant:

- Has no liability to the State for contamination at or coming from the site, subject to certain conditions; and
- Is eligible for tax credits to offset the costs of performing cleanup activities and for redevelopment of the site.

A Certificate of Completion may be modified or revoked if, for example, there is a failure to comply with the terms of the order or agreement with DEC.

Background

Location:

The Scott Rotary Seals site is located in an urban area at 301 Franklin Street in the northern part of the City of Olean. The site is approximately 300 yards south of Interstate 86.

Site Features:

The site is approximately 2 acres in size. The main site feature is one large steel sided building surrounded by asphalt and gravel driveways and parking areas. The site is bordered by railroad tracks to the east and south and commercial businesses to the north and west.

Current Zoning/Uses:

The site is currently utilized for manufacturing and is zoned for commercial use. The surrounding parcels are currently used for a mixture of light industrial and commercial uses. The nearest residential area is 300 yards to the southeast.

Rotary Seals Site Timeline:

Late 1800s – 1950s

Site operated as petroleum refinery and petroleum bulk storage facility, SOCONY Vacuum

2008

January: DEC Spill No. 0811100 opened
September: A phase I Environmental Assessment completed
November: Phase II Site Investigations completed

2009

July: Petroleum contamination identified

2011/2012 Site Remediation

Historic Uses:

The Site was historically a portion of a larger petroleum refinery and petroleum bulk storage facility commonly known as the former SOCONY Vacuum facility, which operated from the late 1800s until the 1950s. The Site and surrounding area were historically developed as a petroleum refinery with numerous Aboveground Storage Tanks (ASTs) and heavy industrial operations.

A phase I Environmental Assessment was completed in September 2008. Phase II Site Investigations were completed in November 2008 and July 2009 and identified petroleum contamination. DEC Spill No. 0811100 was opened in January 2008 and subsequently closed when the site was investigated and remediated under the Brownfield Cleanup Program.

Site Geology and Hydrogeology:

Soil at the site consists of fill material containing varying amounts of gravel, brick, ash and concrete that is up to 6 feet thick. Native soils consist of medium to coarse sand and gravel to depths of at least 30 feet below ground surface.

The uppermost water bearing unit is within an unconfined sand and gravel layer. The depth to groundwater, from ground surface, ranges between 13 to 26 feet. Groundwater in the uppermost water bearing unit generally flows toward the southeast.

Additional site details, including environmental and health assessment summaries, are available on DEC's website at:

<http://www.dec.ny.gov/cfm/externalapps/derexternal/haz/details.cfm?pageid=3&progno=C905036>

Brownfield Cleanup Program

New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses may include recreation, housing, business or other uses. A brownfield is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination. For more information about the BCP, visit:

<http://www.dec.ny.gov/chemical/8450.html>.



During remediation: 5,761 feet of pipe is recycled from the site



After remediation: Finished stormwater ditch along Franklin Street

Where to Find Information

Public interest in this project is valued and appreciated. Project documents are available at the following location to help the public stay informed. For more information about the BCP, visit:

<http://www.dec.ny.gov/chemical/8450.html>.

Olean Public Library

Attn: Lance Chaffee
134 North 2nd Street
Olean, NY 14760-2583
716-372-0200

Who to Contact

Comments and questions are always welcome and should be directed as follows:

Project Related Questions:

Chad Staniszewski
NYS DEC, Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2915
716-851-7220
crstanis@gw.dec.state.ny.us

Site-Related Health Questions:

Matthew Forcucci
NYS DOH
584 Delaware Ave
Buffalo, NY 14202-1295
716-847-4501
beei@health.state.ny.us

Site Location



For More Information

We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.



***Receive Site Fact Sheets by Email**

Have site information such as this fact sheet sent right to your email inbox. DEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: <http://www.dec.ny.gov/chemical/61092.html>. It's *quick*, it's *free*, and it will help keep you *better informed*.

As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select. You may continue also to receive paper copies of site information for a time after you sign up with a county listserv, until the transition to electronic distribution is complete.

Note: Please disregard if you already have signed up and received this fact sheet electronically.