

Graber, Robert

From: eriecountycleanupnews-bounces@lists.dec.state.ny.us on behalf of News about contaminated sites in Erie County [eriecountycleanupnews@lists.dec.state.ny.us]
Sent: Tuesday, April 24, 2012 3:47 PM
To: eriecountycleanupnews@lists.dec.state.ny.us
Subject: [Eriecountycleanupnews] Polymer Applications Site (Tonawanda)
Attachments: Polymer Applications Cleanup Complete.pdf; ATT00001.txt

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Attached is a fact sheet that announces that cleanup action has been completed to address contamination related to the **Polymer Applications Site #915044 (Tonawanda)**, under New York's State Superfund Program. The notice is being provided by the Division of Environmental Remediation within the New York State Department of Environmental Conservation (NYSDEC).

The fact sheet is in PDF format. You can save, open, and read the fact sheet by using Adobe Acrobat Reader. If you do not have Adobe Acrobat Reader, you can go to the following web page on the NYSDEC web site to download the program for free:
<http://www.dec.ny.gov/about/590.html> .

Please do not respond to this email. Replies go to an untended mailbox. If you have questions about the contaminated site identified above, please use the contact information provided in the attached fact sheet.

To protect your privacy, contaminated sites email notices are sent out as a bc (blind copy). That means no one can see your email address. If you wish to be removed from this contaminated sites email list, go to:
<http://www.dec.ny.gov/chemical/61092.html> and click on the correct county link, where there is an option to unsubscribe.

QM-8



FACT SHEET

State Superfund Program

Receive Site Fact Sheets by **Email**. See "For More Information" to Learn How.

Site Name: Polymer Applications
DEC Site #: 915044
Site Address: 3445 River Road
Tonawanda, NY 14150

April 2012

Cleanup Action Completed at State Superfund Site Final Engineering Report Approved

The Remedial Action has been completed to address the contamination related to Polymer Applications ("site") located at 3445 River Road, Tonawanda, Erie County under New York State's State Superfund Program. Please see the map for the site location. The Final Engineering Report states that cleanup requirements have been achieved to fully protect public health and the environment for the proposed site use. The cleanup activities were performed by NYS Department of Environmental Conservation. The approved Final Engineering Report will be made available to the public (see "Where to Find Information" below).

Highlights of the Final Engineering Report

The Final Engineering Report has several goals:

- 1) describe the cleanup activities completed;
- 2) certify that cleanup requirements have been achieved or will be achieved for the site;
- 3) describe any institutional/engineering controls to be used. 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; and
- 4) certify that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

Summary of the Cleanup Activities:

- 15,992.80 tons of contaminated soil that was removed from the site,
- 21,129.45 tons of soil met clean-up guidance and was reused on site,
- 170.28 tons of Suspected Asbestos Containing Material from the demolition of 5 on-site buildings were removed from the site,
- 472,420 gallons of water was treated and discharged to the local Waste Water Treatment facility, and
- 8 drums were excavated and removed from the site

Next Steps

It is the intention of NYSDEC to reclassify the site in the Registry of Inactive Hazardous Waste Disposal sites from a Class 2 to Class 4 designation.

State Superfund Program: New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:
<http://www.dec.ny.gov/chemical/8439.html>

Background

Location: The Polymer Applications site is located at 3445 River Road in the Town of Tonawanda, Erie County, New York. The site is approximately 0.3 miles north of the intersection of River Road and Sheridan Drive.

Site Features: The main features of the site consist of several large dilapidated buildings in various stages of decay. The remediation area was located direct behind the structures on the east end of the site. The site is approximately 6.7 acres in size and is on the eastern side of River Road, directly across from the NRG Huntley Power Generation Station and is also adjacent to the Goodyear Tire Corporation property. The nearest residential area is located approximately 1,000 feet to the north along Sawyer Avenue. The Niagara River is located approximately 1,000 feet to the west of the site. Several other listed hazardous waste sites are located within 1/4 mile of the Polymer site, including the O-Cell-O site (#915148) to the north, and the Dunlop site (#915018) to the east.

Current Zoning/Uses: The site is zoned industrial and is located in a heavily industrialized area of the Town

Historical Use: The facility operated at the site from 1968 through. Its activities included the manufacture of phenolic resins, phenol-formaldehyde resins, plastics, and various rubber products for use in automotive, paint, and coatings industry. Disposal practices at the site included the discharge of un-reacted phenols, phenolic resins, and light hydrocarbons into an on-site lagoon. Historical aerial photos also showed significant volumes of liquids within the former bermed storage tank areas. In addition, there have been several reports of spills from approximately 1977- 1988. In July 1988, a major fire severely damaged the process and tank farm areas of the site. An estimated 70,000 gallons of a phenol/solvent mixture were released during the fire.

In 1995, a State funded Remedial Investigation and Feasibility Study (RI/FS) was completed. This investigation characterized the nature and extent of onsite and offsite contamination, and resulted in the March 1996 Record of Decision (ROD) for the site. An emergency removal action was also completed by the US Environmental Protection Agency (EPA) in November 1996. This removal action included the following activities: the classification, stabilization, and disposal of a large number of drums of hazardous substances; the cleaning and decontamination of chemical storage tanks; and the removal and proper disposal of all remaining hazardous substances. Remedy construction began in 2005 and was completed in 2006. The soil bio-treatment cell was operated until January 2007 when it was shut down after sampling of the treatment cell soils indicated that there were no appreciable reductions in the contaminants of concern. A ROD Amendment was issued in December 2009 that revised the original remedy to include the excavation and off-site disposal of all residential contamination above commercial use guidance values. This remedy was completed in the Fall of 2011 and is the subject of the approved FER for the site.

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

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=915044>

FOR MORE INFORMATION

Who Should I Call If I Have Questions About the Site?

Questions regarding this site are welcome. Please contact the following representatives:

Project Related Questions should be directed to:

Mr. Gregory Sutton

NYSDEC

Division of Environmental Remediation

270 Michigan Ave

Buffalo, NY 14203-2999

716-851-7220

Region9@gw.dec.state.ny.us

Health related questions should be directed to:

Mr. Matt Forcucci

NYSDOH

584 Delaware Ave

Buffalo, New York 14202

(716) 847-4501

bee@health.state.ny.us

Locations to View Project Documents

Two locations have been established to provide you with access to project information. Documents are available at:

NYSDEC
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2999
(716) 851-7220

Kenmore Library
160 Delaware Avenue
Kenmore, NY 14217
(716) 876-6929

Project documents are also available on the NYSDEC website at: <http://www.dec.ny.gov/chemical/37554.html>

Receive Site Fact Sheets by Email

Have site information such as this fact sheet sent right to your email inbox. NYSDEC 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.

