



Department of
Environmental
Conservation

Where to Find Information:

Project documents are available at the following location(s) to help the public stay informed.

Doris W. Jones Resource Center
3001 9th Street
Niagara Falls, New York 14205
(716) 285-5374

**NYSDEC
Region 9 Office**
270 Michigan Avenue
Buffalo, New York 14203
(716) 851-7220

Project documents also are available on the NYSDEC website at:
<http://www.dec.ny.gov/chemical/52435.html>

Who to Contact:

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

Project-Related Questions
Glenn M. May, Project Manager
NYSDEC
270 Michigan Avenue
Buffalo, New York 14203
(716) 851-7220
glenn.may@dec.ny.gov

Project-Related Health Questions
Arunesh Ghosh
NYSDOH
Empire State Plaza Corning Tower,
Room 1787
Albany, NY 12237
(518) 402-7260
beej@health.ny.gov

For more information about New York's State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

FACT SHEET

State Superfund Program

Tract II Highland Avenue
3001 Highland Avenue, 1300 Beech Avenue, and 1500 Beech Avenue
Niagara Falls, NY

SITE No. 932136
NYSDEC REGION 9

March 2019

NYSDEC Certifies Cleanup Requirements Achieved at State Superfund Site; Proposes Reclassifying Superfund Designation; Public Comment Period Announced

The New York State Department of Environmental Conservation (NYSDEC) has determined that the cleanup requirements to address contamination related to the Tract II Highland Avenue site ("site") located at 3001 Highland Avenue, 1300 Beech Avenue, and 1500 Beech Avenue in Niagara Falls, Niagara County, under New York's State Superfund Cleanup Program have been met. Please see the map for the site location. The cleanup activities were performed by Honeywell International Inc. ("remedial party") with oversight provided by NYSDEC.

NYSDEC has approved a Final Engineering Report (FER) and issued a Certificate of Completion (COC) for the site. Copies of the FER and Notice of the COC are available at the location(s) identified to the left under "Where to Find Information."

How to Comment: Public comments are invited before the decision to remove 6.205 acres of the site from the Registry of Inactive Hazardous Waste Disposal Sites ("Registry") is finalized. The remaining 13.046 acres of the site will be reclassified to Class 4 (site properly closed - requires continued management). NYSDEC is accepting written comments about the proposed plan for 30 days, from **March 13, 2018 through April 12, 2019**. Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area at left.

Completion of the Project: Following site cleanup, NYSDEC has determined that the site no longer presents a threat to public health or the environment and is proposing to reclassify the site and to delist a portion of the site based on the following completed actions:

- Excavation of approximately 7,400 cubic yards of soil and fill from the Western parcel of the site that exceeded commercial soil cleanup objectives;
- Excavation of approximately 17,300 cubic yards of soil and fill from the Central parcel of the site that exceeded restricted residential soil cleanup objectives. The City of Niagara Falls is proposing to make this area a public park;
- Excavation of approximately 160,000 cubic yards of soil and fill from the Eastern parcel of the site that exceeded commercial soil cleanup objectives;
- On-site treatment, via stabilization with Portland cement, of approximately 169,000 cubic yards of excavated soil and fill that contain-

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ed lead. The remaining material was transported off-site for disposal;

- Consolidation of the treated soil and fill on the Eastern parcel of the Site;
- The Western and Eastern parcels were covered with a one-foot thick clean soil or gravel layer over a demarcation layer. These areas would be designated Class 4 under the proposed reclassification;
- The Central parcel (to become a park) was remediated to restricted residential soil cleanup objects and would be delisted under the proposed reclassification; and
- A Site Management Plan has been developed and will be implemented for long-term management of remaining contamination as required by the Environmental Easement, including plans for: (1) Institutional and Engineering Controls (IC/ECs); (2) monitoring; (3) operation and maintenance; and (4) reporting.

Final Engineering Report Approved: NYSDEC has approved the FER, which:

- 1) Describes the cleanup activities completed.
- 2) Certifies that cleanup requirements have been achieved for the site.
- 3) Describes the 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.
- 4) Certifies that a site management plan for any engineering controls used at the site has been approved by NYSDEC.

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

- Site Management Plan
- Groundwater Use Restriction
- Land Use Restriction
- Environmental Easement.

The following engineering controls have been put in place on the Eastern and Western parcels of the site:

- Cover System.

Next Steps: With its receipt of a Certificate of Completion, the remedial party is eligible to redevelop the site. In addition,

the remedial party has no liability to the State for contamination at or coming from the site, subject to certain conditions. A COC may be modified or revoked if, for example, there is a failure to comply with the terms of the order or agreement with NYSDEC.

Site Description and Background: The site is currently a 19.251-acre site located in a mixed light industrial, commercial and residential area at the northeast corner of Highland and Beech Avenues in the City of Niagara Falls, Niagara County. It is bordered by the remediated Tract I Highland Avenue Site (Brownfield Cleanup Program Site No. C932157), the Tulip Corporation Site (Site No. 932170), and vacant land to the north; a church and residential properties along 17th Street to the east; Beech Avenue and residential properties to the south; and Highland Avenue and residential properties to the west.

Between 1903 and 1971, the western parcel of the Tract II Highland Avenue Site was home to a series of business form manufacturing companies. The business form manufacturing buildings were destroyed by fire and demolished during the 1970's. The eastern parcel of the Tract II Highland Avenue Site was part of the former battery manufacturing facilities that encompassed the adjacent Tract I Highland Avenue and Tulip Corporation properties. This area was historically used to dispose of waste and fill materials, which included building demolition debris, plastic battery casings and other granular fill materials associated with the former battery manufacturing facilities. The principal contaminant at the site was lead.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 932136) at:

<http://www.dec.ny.gov/cfm/externalapps/derexternal/index.cfm?pageid=3>

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:

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<http://www.dec.ny.gov/chemical/8439.html>

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

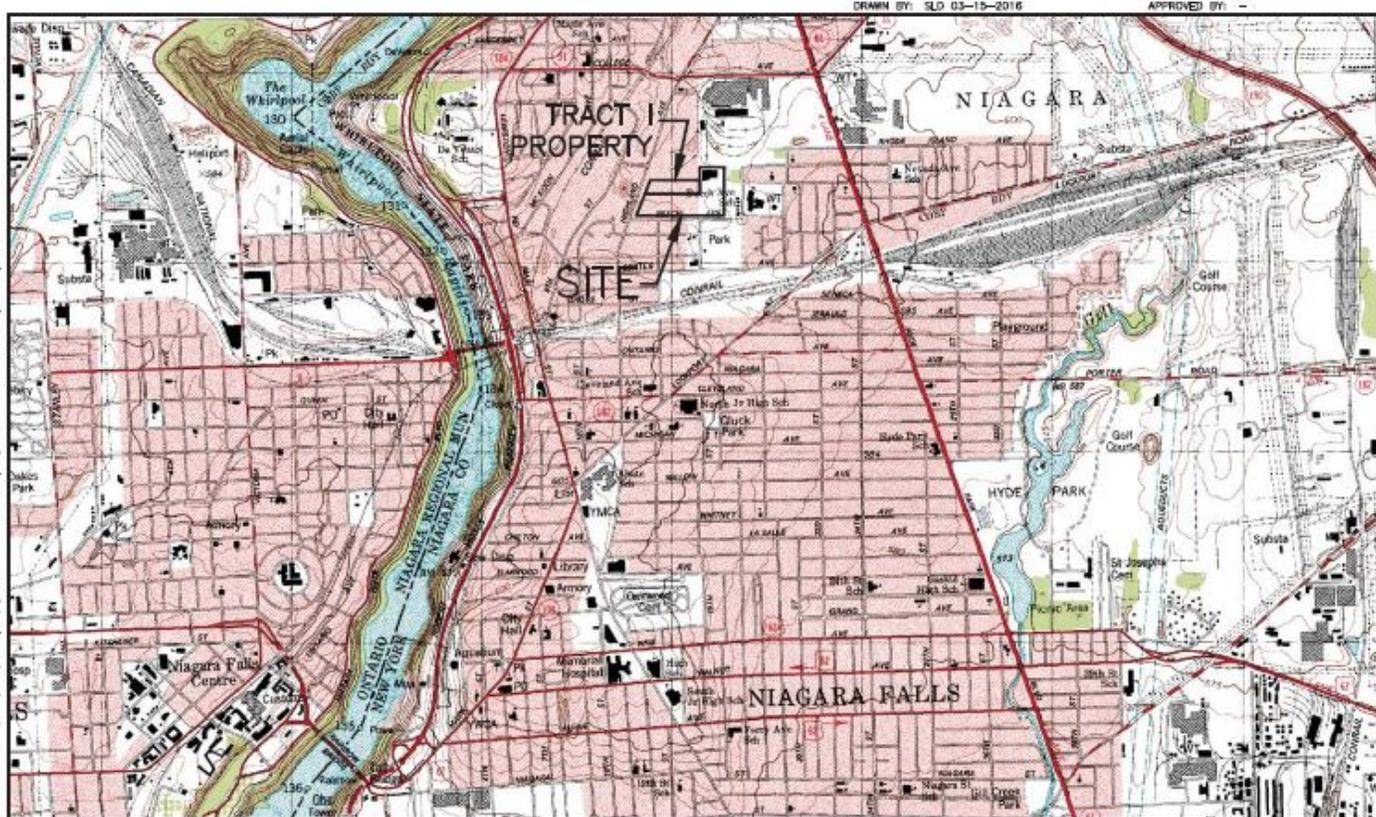
Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs at:

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.

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

Site Location Map



HONEYWELL INTERNATIONAL, INC.
TRACT II SITE
NIAGARA FALLS, NEW YORK

Project No.: 3410161071

MACTBC
Engineering & Consulting P.C.
Environment and Infrastructure - Pittsburgh
800 North Bell Ave.
Suite 200
Carnegie, PA 15106

amec foster wheeler

SITE LOCATION MAP

Figure: 1

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Site Map

