

(Fact Sheet Begins Next)

## Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

**You must sign up for the DER email listserv:**

[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



### Why You Should Go “Paperless”:

- Get site information faster and share it easily;
- Receive information about all sites in a chosen county - read what you want, delete the rest;
- It helps the environment and stretches your tax dollars.

**If “paperless” is not an option for you**, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



Department of  
Environmental  
Conservation

# FACT SHEET

State Superfund Program

Tonawanda Coke  
3875 RIVER ROAD  
Tonawanda, Erie County

SITE No. 915055  
NYSDEC REGION 9

November 2023

## Where to Find Information

Access project documents through the DECinfo Locator and at these location(s):  
<https://www.dec.ny.gov/data/DecDocs/915055/>

**Buffalo and Erie County Public Library  
– Central Library**  
One Lafayette Square  
Buffalo, NY 14203

**Buffalo and Erie County Public Library  
– Kenmore Branch**  
160 Delaware Road  
Kenmore, NY 14217

## Who to Contact

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

**Project-Related Questions**  
Benjamin McPherson, Project Manager  
NYSDEC  
700 Delaware Avenue  
Buffalo, NY 14203  
716-851-7220  
[benjamin.mcpherson@dec.ny.gov](mailto:benjamin.mcpherson@dec.ny.gov)

**Project-Related Health Questions**  
Angela Martin  
NYSDOH  
Empire State Plaza  
Corning Tower, Room 1787  
518-473-4671  
[bee@health.ny.gov](mailto:bee@health.ny.gov)

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

## Investigation Completed at State Superfund Site; Results Will Help to Evaluate Alternatives to Address Contamination

A detailed environmental study has been completed by Honeywell International (the “remedial party”) for Operable Units 01 and 02 of the Tonawanda Coke site (“site”) located at 3875 River Road, Tonawanda, Erie County. Operable Unit 03 of the Tonawanda Coke site is also being investigated and those results will be documented in a separate report. Operable Units 01 and 02 are adjacent to the related Riverview Innovation & Technology Campus (#C915353) that is being managed under the Brownfield Cleanup Program. Please see the map for the site location.

NYSDEC has received the final draft of the “Remedial Investigation Report (RIR)” that describes the results of the site investigation and recommends development of a remedy to address contamination that has been found. The remedial investigation was required by a 2008 Record of Decision (ROD) since the use of the site will be changing from metallurgical coke production to other commercial or industrial uses. The results of the investigation will be used to determine if additional remedial actions are necessary to protect human health and the environment since the change of use.

- Access to the RIR and other project documents online through the DECinfo Locator: <https://www.dec.ny.gov/data/DecDocs/915055/>.
- Documents also are available at the location(s) identified at left under “Where to Find Information.”

## Highlights of the Remedial Investigation Report:

### Operable Unit 01 (aka Site 110):

- Investigations were conducted on-site to refine the nature and extent of contamination since the 2008 Record of Decision (ROD). The contaminants of concern in this operable unit are polycyclic aromatic hydrocarbons (PAHs), benzene, ethyl benzene, toluene, xylenes, naphthalene, and cyanide;
- Areas of coal tar and coke oven gas purifier wastes have been identified;
- Soil across the operable unit contain PAHs exceeding commercial soil cleanup objectives (SCOs); and
- Groundwater has been impacted by coal tar and coke oven gas purifier wastes where groundwater is collocated with these waste materials.

# STATE SUPERFUND PROGRAM

## Operable Unit 02 (aka Site 109):

- Investigations were conducted on-site to refine the nature and extent of contamination since the 2008 ROD. The contaminants of concern in this operable unit are PAHs, though other contaminants are present at low concentrations;
- Soil across the operable unit contain PAHs exceeding commercial SCOs, particularly in the area of the southern drainage ditch; and
- Groundwater has only limited impacts from the fill placed on the operable unit in few discrete locations.

**Next Steps:** A Feasibility Study will be conducted based on information obtained during the investigation to:

- 1) define the objectives of the site cleanup program;
- 2) develop cleanup alternatives; and
- 3) screen and analyze the alternatives.

NYSDEC will then develop a draft cleanup plan, called an "Amended Record of Decision." This plan describes the remedy preferred by NYSDEC to address contamination related to the site. The draft cleanup plan will explain the decision that led to the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of the plan will be to ensure the protection of public health and the environment. NYSDEC will announce the availability of the draft cleanup plan in a future fact sheet and present it to the public for its review and comment during a 30-day comment period and at a public meeting.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

**Site Description:** Operable Unit 1 (OU1) is approximately 6.1-acres and corresponds with the Site 110 disposal area. It is in the northeast corner of the 3875 River Road parcel and continues off the parcel to the east. OU1 is lightly wooded with areas of smaller vegetation and unimproved access roads. The easternmost portion of OU1 is owned by Niagara Mohawk Power Corp and contains multiple electrical transmission lines.

Operable Unit 2 (OU2) is approximately 7.5-acres and corresponds with the Site 109 disposal area. It is located adjacent to River Road on the western side of the 3875 River Road parcel. OU2 contains the paved access driveway for the entire property, a guard house, and the concrete settling ponds

used to manage stormwater from the property. The remainder of OU2 is covered by grass, trees, or other vegetation.

With the change of site use a commercial use cleanup is currently being evaluated. Future development in the operable units is not known but will be part of the larger Riverview Innovation & Technology Campus redevelopment, which is expected to be related to data storage or other high-tech manufacturing.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the site ID, 915055) at:

<https://www.dec.ny.gov/cfm/xtapps/dereexternal/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 before committing State funds for investigation and cleanup.

For more information about the SSF, visit:

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

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*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.*

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### **Stay Informed With DEC Delivers**

Sign up to receive site updates by email:

[www.dec.ny.gov/chemical/61092.html](http://www.dec.ny.gov/chemical/61092.html)

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

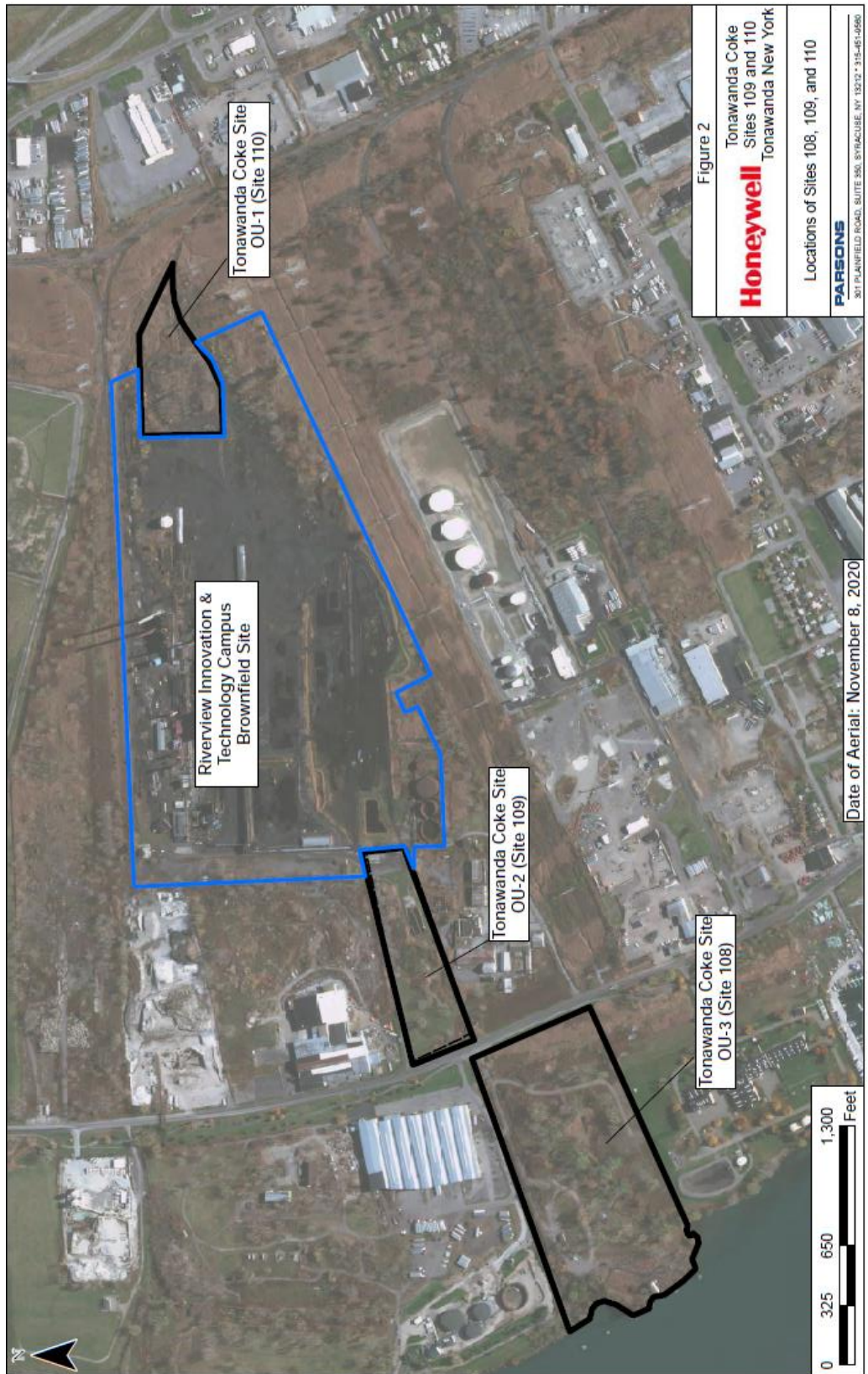
### **DECInfo Locator**

Interactive map to access DEC documents and public data about the environmental quality of specific sites: <https://www.dec.ny.gov/pubs/109457.html>



# STATE SUPERFUND PROGRAM

## Site Location





## Translation Available. Don't see your language? Ask!

<b>English</b>	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
<b>Español Spanish</b>	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
<b>简体字 Simplified Chinese</b>	如需將此文件翻譯成您能理解的語言版本，請聯絡下方人員。本次翻譯不收取費用。
<b>Русский Russian</b>	Чтобы получить перевод этого документа на понятный вам язык, свяжитесь с представителем, данные которого указаны ниже. Плата за эту услугу не взимается.
<b>אידיש Yiddish</b>	צו האבן די דאקומענט איבערגעטייטשט אין א שפראך וואס איר קענט פארשטיין, פארבינדט זיך מיט די פערזאן אונטן. די איבערטייטשונג איז פריי פון אפצאל.
<b>বাঙালি Bengali</b>	এই নথিটি আপনি বুঝতে পারেন এমন একটি ভাষায় অনুবাদ করতে, নিম্নলিখিত ব্যক্তির সাথে যোগাযোগ করুন। অনুবাদের জন্য কোন চার্জ দিতে হবে না।
<b>한국어 Korean</b>	이 언어를 본인이 이해할 수 있는 언어로 받아보려면 아래 담당자에게 문의하십시오. 번역료는 없습니다.
<b>Kreyòl Ayisyen Haitian Creole</b>	Pou yo ka tradwi dokiman sa nan yon lang ou ka konprann, kontakte moun ki anba a. Ou p'ap peye anyen pou tradiksyon an.
<b>Italiano Italian</b>	Per ottenere la traduzione di questo documento in un'altra lingua, contatti la persona indicata qui di seguito. La traduzione è gratuita.
<b>العربية Arabic</b>	لترجمة هذا المستند إلى لغة يمكنك فهمها، تواصل مع الشخص أدناه. لا يتم تطبيق رسوم مقابل الترجمة.
<b>Języki Polski Polish</b>	Aby uzyskać tłumaczenie tego dokumentu na język, który jest dla Ciebie zrozumiały, skontaktuj się z poniższą osobą. Za tłumaczenie nie jest pobierana żadna opłata.

Contact: Benjamin McPherson, 716-851-7220, [benjamin.mcpherson@dec.ny.gov](mailto:benjamin.mcpherson@dec.ny.gov)