

(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

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.

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FACT SHEET

Brownfield Cleanup Program

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

Site Name: 166 Chandler Street
DEC Site #: C915320
Address: 166 Chandler Street
Buffalo, NY 14207

Have questions?
See
"Who to Contact"
Below

Draft Remedial Investigation and Interim Remedial Measure Proposed Public Comment Period Announced

The New York State Department of Environmental Conservation (NYSDEC) is proposing an expedited cleanup for the 166 Chandler Street site ("site") located at 166 Chandler Street, Buffalo, Erie County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the locations identified below under "Where to Find Information."

NYSDEC is conducting a public comment period on draft Remedial Investigation-Interim Remedial Measure-Alternative Analysis Report (RI-IRM-AAR) Work Plan. This Interim Remedial Measure (IRM) is likely to represent a significant part of the cleanup for this 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=C915320>

How to Comment

NYSDEC is accepting written comments about the proposed RI-IRM-AAR work plan for 45 days, from **February 21, 2018** through **April 7, 2018**. The proposed plan is available for review at the locations identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

Draft Interim Remedial Measure (IRM) Work Plan

An IRM is a cleanup activity that may be performed when a source of contamination or exposure pathway (the way in which a person may contact contamination) can be effectively addressed without extensive investigation and evaluation.

The draft IRM work plan describes the proposed cleanup activities that include:

1. Excavation and off-site disposal of contaminated soil/fill above restricted residential soil cleanup objectives within the vacant lot areas of the site.
2. Removal of underground storage tanks and surrounding contaminated soil, if present.

3. Backfilling the excavated areas with approved fill materials.
4. Survey and abatement of lead based paint in the existing on-site building.
5. Survey and abatement of asbestos containing materials in the existing on-site building.

The IRM is planned to start in May 2018.

Draft Remedial Investigation (RI) Work Plan

A Phase II Investigation conducted in 2016 reported that soil/fill at the site is contaminated with metals and polycyclic aromatic hydrocarbons (PAHs). The nature and extent of contamination will be determined as part of the ongoing Remedial Investigation (RI). The draft RI work plan describes the proposed investigation of soil/fill and groundwater at the site.

Next Steps

NYSDEC will consider public comments, revise the plans as necessary, and approve the RI work plan and IRM work plan in consultation with New York State Department of Health (NYSDOH). The approved work plans will be made available to the public (see “Where to Find Information” below). After the work plans are approved, the activities detailed in the work plans will be implemented. Upon completion of the RI and IRM, a report will be prepared that documents the activities that were performed.

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

Background

Location

The site consists of one parcel totaling approximately 0.48 acres of land. The site is bound to the south by Chandler Street, to the west by a vacant building and lot, to the north by a railroad corridor and to the east by an unimproved lot used for storage. The property is located within an urban area, utilized for industrial, commercial, and residential purposes.

Site Features

The site parcel is improved with one 43,000 square foot four-story building located on the eastern portion of the site. Historic industrial fill and rubble resulting from the demolition of old buildings, as well as piles of soil/debris are located within the western parking area.

Current Zoning and Land Use

The building is vacant and inactive and zoned for commercial use.

Past Uses of the Site

The structure was originally constructed in 1907 as a dairy machine manufacturer with additions to the building in 1909, 1919, 1927, and 1931. Former usages also included grocery, Linde Air Products, Sponge Air Seat Co., and Barcalo Mfg (furniture manufacturer). Several fires occurred during the 1980s and 1990s that resulted in demolition of western portion of the building. The building has been vacant for over 20 years.

Site Geology and Hydrogeology

Based on the soil borings completed during the Phase II investigation, approximately 2 to 7.5 feet of granular and cohesive fill material is present throughout the site. The fill material extended to depths up to 7.5 feet below ground surface in the vacant lot area. Silty clay was encountered below the fill material. Groundwater was not encountered during the subsurface investigation work, with the exception of a perched condition at one hand auger location.

Shallow regional groundwater is expected to flow in a southwesterly direction toward Scajaquada Creek located approximately 0.40 miles south, and toward the Niagara River located approximately 1.25 miles west.

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 include recreation, housing, business or other uses.

A brownfield site is any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations.

For more information about the BCP, visit: <http://www.dec.ny.gov/chemical/8450.html>

FOR MORE INFORMATION

Where to Find Information

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

North Park Library
Attn: Paul Guminski, Branch Manager
975 Hertel Avenue
Buffalo, NY 14216
phone: 716-875-3748

Project documents are also available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/37554.html>

Who to Contact

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

Project Related Questions

Jaspal Walia
Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2915
716-851-7220
jaspal.walia@dec.ny.gov

Site-Related Health Questions

Richard Jones
New York State Department of Health
Empire State Plaza, Corning Tower Rm. 1787
Albany, NY 12237
518-402-7860
beei@health.ny.gov

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

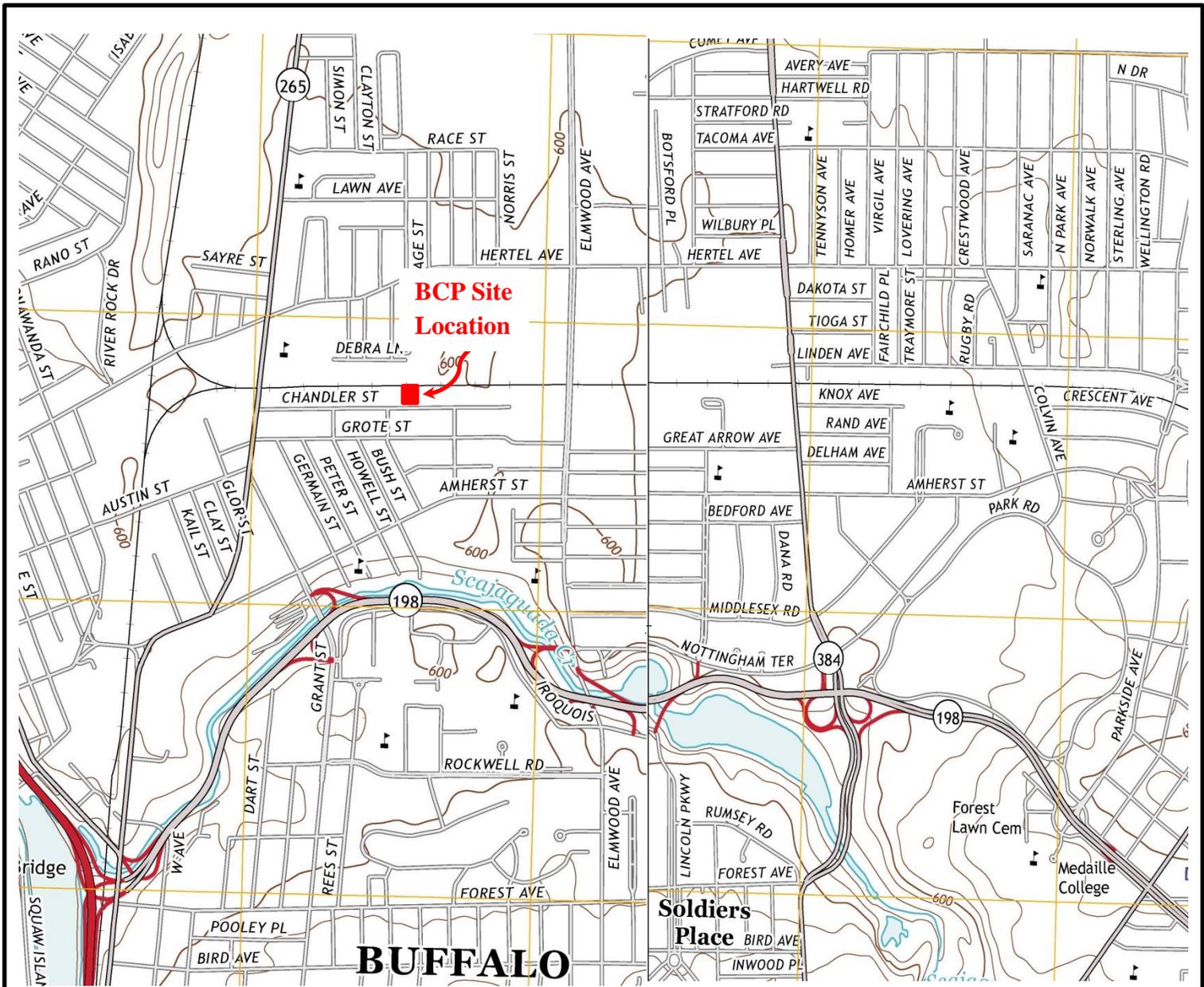
Have site information such as this fact sheet sent right to your email inbox.

NYSDEC invites you to sign up with one or more contaminated sites county email listservs 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.



THIS DRAWING IS FOR ILLUSTRATIVE AND INFORMATIONAL PURPOSES ONLY
 AND WAS ADAPTED FROM USGS, BUFFALO NE & NW, NEW YORK 2013 QUADRANGLE.



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| HAZARD EVALUATIONS, INC. | | |
| <i>Phase I/II Audits – Site Investigations – Facility Inspections</i> | | |
| SITE LOCATION | | |
| 166 CHANDLER STREET BUFFALO, NEW YORK | | |
| 166 Chandler Holdings, LLC | | |
| BUFFALO, NEW YORK | | |
| DRAWN BY: LSH | SCALE: NOT TO SCALE | PROJECT: e1608 |
| CHECKED BY: MMW | DATE: 01/18 | FIGURE NO: 1 |



BCP Boundary Limits

| | | |
|---|---------------------|----------------|
| HAZARD EVALUATIONS, INC. | | |
| <i>Phase I/II Audits – Site Investigations – Facility Inspections</i> | | |
| SITE LIMITS | | |
| 166 CHANDLER STREET BUFFALO, NEW YORK | | |
| 166 Chandler Holdings, LLC BUFFALO, NEW YORK | | |
| DRAWN BY: LSH | SCALE: NOT TO SCALE | PROJECT: e1608 |
| CHECKED BY: MMW | DATE: 01/18 | FIGURE NO: 2 |