



# FACT SHEET

## Brownfield Cleanup Program

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

Site Name: 1501 College Ave  
DEC Site #: C932134  
Site Address: 1501 College; Niagara Falls, NY 14303

**December 2012**

### College Ave Update: Cleanup Action Completed at Brownfield Site Final Engineering Report under Review



Before remediation



After remediation: south east corner of site

### College Ave By the Numbers:

**Brownfield Numbers:**

**12.25** acres – area of site

**Cleaned Facility Numbers:**

**12"** thick – Clean soil cover

**153** tons – Galbestos roofing materials removed

**411** tons – PCB contaminated soil removed

**1340** tons – Construction debris/soil material removed

**2607** tons – Non Friable Asbestos containing materials and construction debris removed

**3620** tons – Petroleum contaminated soil removed

**4800** tons – recycled concrete used in cover system

**7851** gallons – Waste oil removed

**7896** tons – clean soil used in cover system

**20,000** gallons – Contaminated excavation water removed

Action has been completed to address the contamination related to 1501 College Avenue Site ("site") located at 1501 College Avenue, Niagara Falls, Niagara County under New York State's Brownfield Cleanup Program. Please see **Site Location** for the map. The Final Engineering Report states that cleanup requirements have been or will be achieved to fully protect public health and the environment for the proposed site use.

The cleanup activities were performed by the Brownfield Cleanup Program (BCP) applicant with oversight provided by DEC.

### 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 DEC.

## Next Steps

DEC will complete its review and revise the Final Engineering Report as necessary. The approved Final Engineering Report will be made available to the public (see **Where to Find Information** below) as part of the Certificate of Completion.

The applicant(s) would be able to redevelop the site after receiving a Certificate of Completion.

In addition, the applicant(s):

- Would have no liability to the State for contamination at or coming from the site, subject to certain conditions; and
- Would be 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, an applicant does not comply with the terms of its Brownfield Cleanup Agreement with DEC.

A fact sheet will be sent to the site contact list when DEC issues a Certificate of Completion to the applicant(s).

## Websites

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

<http://www.dec.ny.gov/chemical/68496.html> and

<http://www.dec.ny.gov/cfm/external/haz/details.cfm?pageid=3&prgno=C932134>.

## College Ave Site Timeline:

### 1910 – 1986

Union Carbide operated site as a manufacturing facility

### 1986

Site operated by Niagara Vest Corporation

### 2008

**January:** RI/AAR work plan approved  
**April:** IRM work plan submitted  
**June:** IRM work plan approved

### 2009 – 2011

**May:** IRM/RI field work

### 2012

**September:** RI/IRM/AA Report submitted  
**November 8:** No Further Action Decision Document released



Before remediation



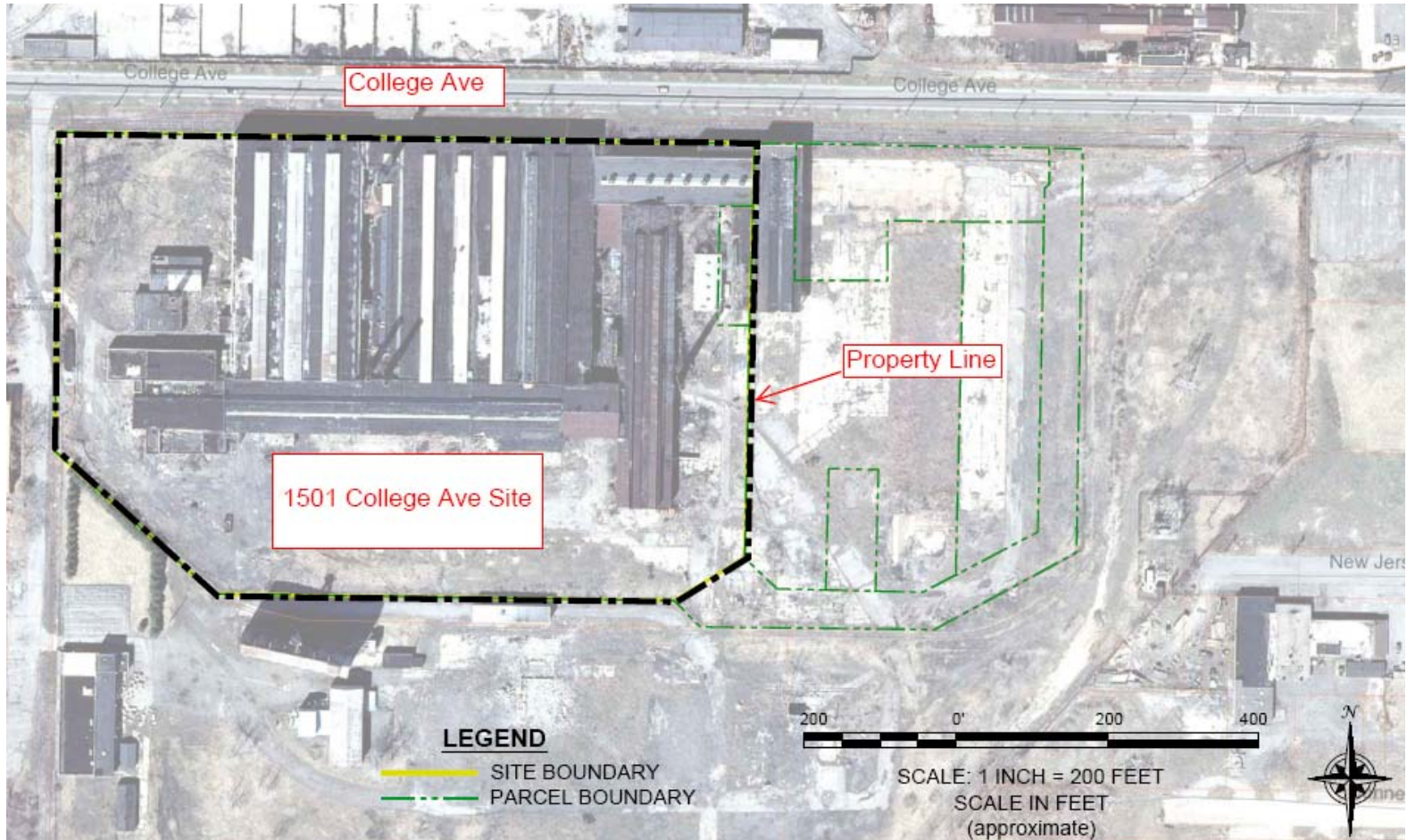
Before remediation

## 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>.

## Site Location





## Where to Find Information

Public interest in this project is valued and appreciated. Project documents are available at the following locations to help the public stay informed. For more information about the BCP, visit: <http://www.dec.ny.gov/chemical/8450.html>.

**Doris Jones Family Resource Center**  
3001 9th Street  
Niagara Falls NY 14305  
716-285-5374

**Niagara Falls Public Library**  
Attn: Reference Department  
Earl W Bridges Building  
1425 Main St  
Niagara Falls, NY 14305  
716-286-4881

## Who to Contact

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

### Project Related Questions:

Michael Hinton  
NYS DEC, Division of Environmental Remediation  
270 Michigan Ave  
Buffalo, NY 14203-2915  
716-851-7220  
[region9@gw.dec.state.ny.us](mailto:region9@gw.dec.state.ny.us)

### Site-Related Health Questions:

Matthew Forcucci  
NYS DOH  
584 Delaware Ave  
Buffalo, NY 14202-1295  
716-847-4501  
[bee@health.state.ny.us](mailto:bee@health.state.ny.us)

## 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.