NEW YORK STATE OF OPPORTUNITY.

Department of Environmental Conservation

Where to Find Information:

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

Buffalo & Erie County Public Library, Riverside Branch 820 Tonawanda Street Buffalo, NY 14207 716-875-0562

#### 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, NY 14203 716-851-7220 glenn.may@dec.ny.gov

#### **Health-Related Questions**

Arunesh Ghosh NYSDOH Empire State Plaza Corning Tower, Room 1787 Albany, NY 12237 518-402-7860 <u>beei@health.ny.gov</u>

For more information about New York's Brownfield Cleanup Program, visit: www.dec.ny.gov/chemical/8450.html

# FACT SHEET

**Brownfield Cleanup Program** 

**June 2018** 

## 68 Tonawanda Street

68 Tonawanda Street Buffalo, NY 14207

SITE No. C915316 NYSDEC REGION 9

### Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the 68 Tonawanda Street site ("site") located at 68 Tonawanda 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 location(s) identified to the left under "Where to Find Information."

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (NYSDOH) has determined that the site does not pose a significant threat to public health or the environment. This decision is based on the low level contamination found at the site; the absence of off-site migration of contaminants in groundwater; and the limited potential for human exposure to site-related contaminants via soil vapors.

**How to Comment:** NYSDEC is accepting written comments about the proposed plan for 45 days, from **June 6 through July 20, 2018**. The proposed plan is available for public review at the location identified at left under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area at left.

Draft Remedial Work Plan: The proposed Track 4 remedy consists of:

- Excavation, transportation, and off-site disposal of contaminated soil and fill to 1-foot depth in areas where asphalt paving and concrete will be installed, and 2-foot depth is areas where a clean soil cover will be installed;
- Excavation, transportation, and off-site disposal of contaminated soil and fill that exhibits petroleum odors;
- Placement of a site wide cover system consisting of the existing building; hardscape such as asphalt and concrete; and a minimum of 2 feet of clean imported material that is acceptable for restricted residential use;
- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Implementation of a Site Management Plan (SMP) for long-term monitoring and maintenance of the remedial systems; and
- Recording of an Environmental Easement to ensure proper use of the site.

The proposed remedy was developed by Buffalo Freight House LLC ("applicant") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A "Remedial Investigation Report", which describes the results of the site investigation was submitted concurrently with the "Alternatives Analysis Report" and is available for review at the location identified to the left.

Comm. 14M-8 1 of 12

**Next Steps:** NYSDEC will consider public comments, revise the Remedial Investigation/Alternatives Analysis Report as necessary, and issue a final Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

Site Description: The 68 Tonawanda Street Site is located on approximately 1.74 acres of land at 68 Tonawanda Street in the Black Rock section of the City of Buffalo. The site is bordered by rail lines and vacant undeveloped industrial and commercial properties to the west; a parcel of the 31 Tonawanda Street Site (Site No. C915299) to the north; Tonawanda Street, vacant commercial and industrial properties, the 57-71 Tonawanda Street Site (Site No. C915024) and Scajaquada Creek to the east; and a vacant residential/restaurant structure, a vehicle repair shop and Niagara Street to the south. The New York State Thruway and the Niagara River are located about 0.1 miles to the southwest.

The property contains the former New York Central Freight House and Office, a 1.5 story brick building constructed in the early 1900's that is approximately 40 feet wide by 742 feet long. The property has been associated with rail operations since the mid to late 1800's. The contemplated future use of the site includes repurposing the existing freight house into apartments along with 2,500 square feet of light commercial space.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C915316) at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm? pageid=3 <u>Summary of the Investigation</u>: The primary contaminants of concern at the site are polycyclic aromatic hydrocarbons (PAHs) and metals. PAHs and metals were present site wide in fill material to depths up to six feet. Groundwater was found to be impacted with metals, with one well also containing naphthalene (a PAH), PCBs and acetone. Soil vapor intrusion was not detected at the site.

**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 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

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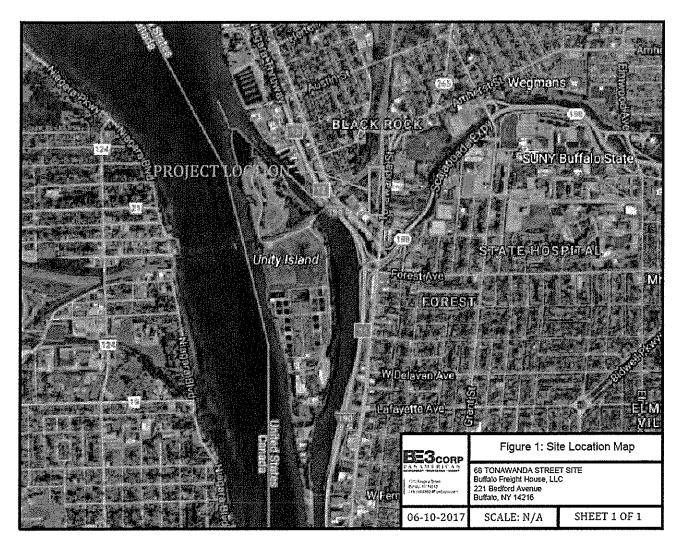
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www.dec.ny.gov/chemical/61092.html

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### Site Location Map





Department of Environmental Conservation

#### Where to Find Information:

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

Frank E. Merriweather, Jr. Library 1324 Jefferson Avenue Buffalo, NY 14208 (716) 883-4418

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

#### Who to Contact:

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

Project-Related Questions Andrew Zwack, Project Manager NYSDEC 270 Michigan Ave Buffalo, NY 14203-2915 (716) 851-7220 andrew.zwack@dec.ny.gov

#### **Health-Related Questions**

Mr. Gregory Rys NYSDOH Herkimer District 5665 NYS Rt. 5 Herkimer, NY 13350 (315) 619-3194 <u>beei@health.ny.gov</u>

For more information about New York's Brownfield Cleanup Program, visit: www.dec.ny.gov/chemical/8450.html

## FACT SHEET

**Brownfield Cleanup Program** 

**June 2018** 

Main and Hertel 2929-2939 Main Street Buffalo, NY 14214

SITE No. C915318 NYSDEC REGION 9

### Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the Main and Hertel site ("site") located at 2929-2939 Main 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 location(s) identified to the left under "Where to Find Information."

How to Comment: NYSDEC is accepting written comments about the proposed plan for 45 days, from June 6 through July 21, 2018. The proposed plan is available for public review at the location(s) identified at left under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area at left.

**Draft Remedial Work Plan:** The proposed Restricted Residential Use remedy consists of:

- Demolition and removal of three buildings including proper handling/disposal of any lead based paint, asbestos and polychlorinated biphenyl (PCB) containing materials;
- Excavation, transportation, and off-site disposal of contaminated soil/fill from depths ranging from two inches to one foot below the surface;
- Placement of a site wide cover system consisting of hardscape such as asphalt and concrete or a minimum of two feet of clean imported material that meets the established Soil Cleanup Objectives for use as backfill for restricted residential use criteria;
- Installation of a soil vapor mitigation system in any new or established buildings on-site;
- Treatment of groundwater by in-situ methods to reduce the levels of volatile organic compounds (VOCs);
- Implementation of a Site Management Plan (SMP) for long term monitoring and maintenance of the remedial systems; and
- Recording of an Environmental Easement to ensure proper future use of the site.

The proposed remedy was developed by Main and Hertel LLC ("applicant(s)") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A "Remedial Investigation Report", which describes the results of the site investigation was submitted concurrently with the Remedial Action Work Plan and is also available for review at the locations identified on this page.

**Next Steps:** NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant(s) may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

**Site Description:** The site is located in the City of Buffalo at the east side corner of Main Street and Hertel Avenue. The two parcels, 2929 and 2939 Main Street, are approximately 4.9 acres in size and contain four buildings most recently operated by the Keystone Corporation for electroplating operations. Prior to metal plating operations, the property was the location of various industrial processes since 1910; such as paint, auto/truck and gasoline pump manufacturing.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C915318) at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm? pageid=3

**Summary of the Investigation:** The primary contaminants of concern at the site are poly-cyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs) and metals. PAHs and metals were present site wide in surface and subsurface soils to a depth of up to 5 feet. Groundwater was found to be impacted with chlorinated VOCs in the northwestern portion of the site and petroleum related VOCs in the southeast portion of the site. The remedial investigation also identified elevated levels of chlorinated VOCs in the soil vapor beneath an existing warehouse building.

Polychlorinated biphenyls (PCBs) and pesticides were detected in a limited area where they were above soil cleanup objectives (SCOs).

**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 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

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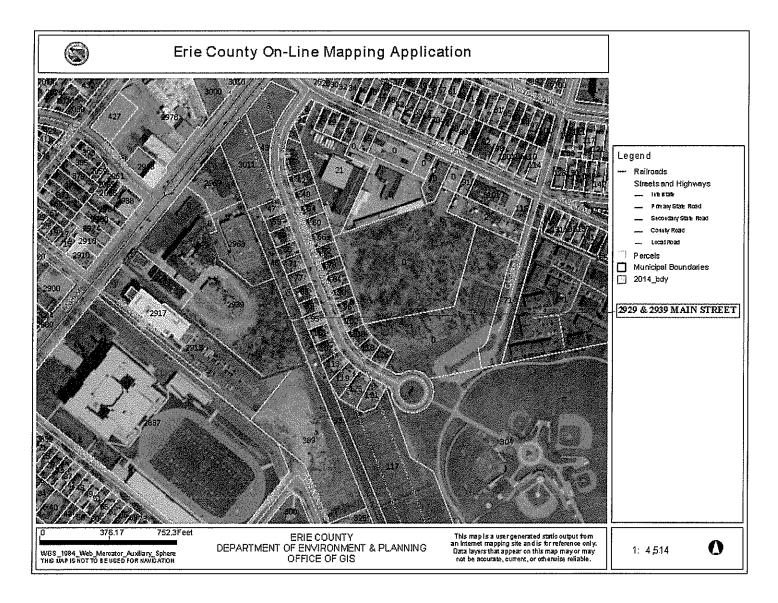
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June 2018 Fact Sheet (Page 3)

# BROWNFIELD CLEANUP PROGRAM

### Site Location Map





Department of Environmental Conservation

Where to Find Information:

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

Buffalo and Erie County Public Library 1 Lafayette Square Buffalo, NY 14203 716-858-8900

NYS DEC Region 9 Office 270 Michigan Avenue Buffalo, New York 14203 716-851-7220 (Call for appointment)

[Project documents also are 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**

Anthony Lopes, P.E., Project Manager NYSDEC 270 Michigan Ave Buffalo, NY 14203 716-851-7220 allopes@gw.dec.state.ny.us

#### **Health-Related Questions**

Gregory Rys, Public Health Specialist NYSDOH Herkimer District Office 5665 NYS Rt. 5 Herkimer, NY 13350 315-619-3194 beei@health.ny.gov

For more information about New York's Brownfield Cleanup Program, visit: www.dec.ny.gov/chemical/8450.html

## FACT SHEET

**Brownfield Cleanup Program** 

Former Buffalo Forge 490 Broadway Street Buffalo, NY 14204

SITE No. C915280 NYSDEC REGION 9

## June 2018

### Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the Former Buffalo Forge site ("site") located at 490 Broadway 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 location(s) identified to the left under "Where to Find Information."

How to Comment: NYSDEC is accepting written comments about the proposed plan for 45 days, from June 13 through July 26, 2018. The proposed plan is available for public review at the location(s) identified at left under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area at left.

**Draft Remedial Work Plan:** The proposed Restricted Residential Use remedy consists of:

- Excavation, transport, and off-site disposal of grossly contaminated media (GCM) impacted with petroleum;
- Excavation, transport, and off-site disposal of identified soil below the cover system exceeding site specific action levels for poly-cyclic aromatic hydrocarbons (PAHs) and metals;
- Importing clean material that meets the established Soil Cleanup Objectives for use as backfill;
- Placement of a site wide cover system consisting of a minimum of 1 foot of soil meeting restricted residential use criteria or hardscape such as asphalt and concrete.
- Implementing a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Management of any impacted excavation water that may be encountered during remedial activities;
- Implementation of a Site Management Plan (SMP) for long term maintenance of the remedial systems; and
- Recording of an Environmental Easement to ensure proper future use of the site.

The proposed remedy was developed by Howden North America Inc./SAAKC Buffalo Forge, LLC ("applicant(s)") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP).

**Next Steps:** NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant(s) may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

**Site Description:** The 12.5-acre site contains seven (7) parcels and is located between Sycamore and Broadway Street and bordered to the west by Spring Street. From 1877 through 1995, a manufacturing plant and a mixture of residential and commercial properties occupied the site. By 2007, the buildings had been demolished. The Site is currently vacant.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C915280 at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm? pageid=3

**Summary of the Investigation:** The primary contaminants of concern at the Site are metals, semi-volatile organic compounds (SVOCs), grossly contaminated media impacted by petroleum, and black foundry sand which are present site-wide in soil.

**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 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:

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Former Buffalo Forge (Site No.: C915280)

June 2018 Fact Sheet (Page 3)

# BROWNFIELD CLEANUP PROGRAM

Site Location Map



Comm. 14M-8 9 of 12



Department of Environmental Conservation

#### Where to Find Information:

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

Buffalo & Erie County Public Library 1 Lafayette Square Buffalo, NY 14203 716-858-8900

#### Who to Contact:

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

#### **Project-Related Questions**

Benjamin McPherson, Project Manager NYSDEC 270 Michigan Avenue Buffalo, NY 14203 716-851-7220 benjamin.mcpherson@dec.ny.gov

#### **Health-Related** Questions

Steven Berninger NYSDOH Corning Tower Albany, NY 12237 (518) 402-7860 beei@health.ny.gov

For more information about New York's Brownfield Cleanup Program, visit: www.dec.ny.gov/chemical/8450.html

## FACT SHEET

**Brownfield Cleanup Program** 

**June 2018** 

Jefferson Avenue Apartments 1140 & 1162 Jefferson Avenue Buffalo, NY 14208

SITE No. C915317 NYSDEC REGION 9

### Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the Jefferson Avenue Apartments site ("site") located at 1140 & 1162 Jefferson Avenue, Buffalo, Erie County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified to the left under "Where to Find Information."

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (NYSDOH) has determined that the site does not pose a significant threat to public health or the environment. This decision is based on the nature of the existing contaminants identified at the site, the limited potential for off-site migration of contaminants in the groundwater, and groundwater use being restricted in the surrounding area.

**How to Comment:** NYSDEC is accepting written comments about the proposed plan for 45 days, from **June 27** through **August 10, 2018**. The proposed plan is available for public review at the location(s) identified at left under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area at left.

Draft Remedial Work Plan: The proposed Unrestricted Use remedy consists of:

- Excavation of up to 15,000 tons of soil and historic fill material exceeding the unrestricted use soil cleanup objectives (SCOs);
- Collecting and analyzing end-point soil samples to confirm the effectiveness of the remedy; and
- Backfilling the excavation to establish design grades with material meeting the requirements for unrestricted use.

The proposed remedy was developed by Jefferson Avenue GP LLC and Jefferson Avenue Apartments L.P. ("applicant(s)") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP). A "Remedial Investigation/Alternatives Analysis Report", which describes the results of the site investigation was submitted concurrently with the Remedial Action Work Plan and is also available for review at the locations identified on Page 1. **<u>Next Steps</u>**: NYSDEC will consider public comments, revise the cleanup plan as necessary, and issue a final Decision Document. NYSDOH must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The applicant(s) may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

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

**Site Description:** The 1.57-acre site is located in a highly developed residential and commercial area of the City of Buffalo, Erie County, New York. The site is bordered by Northampton Street to the north, Dodge Street to the south, residential properties to the west, and Jefferson Avenue to the east. Southampton Street bisects the Site. The site is currently inactive and vacant, and is zoned for commercial use. The ground surface is generally flat and typified by grass or hard fill material.

The site was active from the late 1800s until the early 2000s. Past commercial uses include automotive repair, a car dealership service department, trucking operations, paints and varnish/oils storage, and sheet metal and machine shop operations.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, C915317) at:

http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm? pageid=3

**Summary of the Investigation:** The primary contaminants of concern at the site are semi-volatile organic compounds (SVOCs) and metals which are present site-wide in historic fill material. Low level pesticide contamination has been

reported in on-site groundwater, but is not related to past site operations. Groundwater in the vicinity of the site is not used as a source of potable or process water.

**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 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.

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#### Site Location Map

