



ERIE COUNTY LEGISLATURE

92 Franklin Street - 4th Floor
Buffalo, New York 14202

TO: Members of the Erie County Legislature

FROM: Karen M. McCarthy, Clerk

DATE: August 31, 2015

SUBJECT New York State Department of Environmental Conservation Documents Received

The following documents were submitted by the New York State Department of Environmental Conservation (NYSDEC):

Cleanup action is to begin at 132 Dingens Street Site, Buffalo Ny under NYS Brownfield Cleanup Program.

Public is invited to comment on a proposed remedy to address contamination related to the 441 Ohio Street site located at 9 South Street, Buffalo NY.

Public is invited to comment on a proposed remedy to address contamination related to the 1050-1088 Niagara Site, Buffalo NY

Public is invited to comment on a Brownfield Cleanup Program application from 2424 Hamburg Turnpike in the City of Lackawanna NY

Thank you.



FACT SHEET

Brownfield Cleanup Program

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

Site Name: 1050-1088 Niagara Street Site
DEC Site #: C915277
Address: 1050-1088 Niagara Street; Buffalo, NY 14213
Website: <http://www.dec.ny.gov/chemical/94915.html>

Have questions?
See
"Who to Contact"
Below

Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by New York State Department of Environmental Conservation (DEC) to address contamination related to the 1050-1088 Niagara Street Site ("site") located at 1050-1088 Niagara 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 identified below under "Where to Find Information."

How to Comment

DEC is accepting written comments about the proposed cleanup plan for 45 days, from **August 17, 2015** through **October 1, 2015**. The site investigation report and proposed cleanup plan is available for public review at the location identified below under "Where to Find Information." Please submit comments to DEC's project manager listed under Project Related Questions in the "Who to Contact" area below.

The proposed remedy for the Site is a Track 4 Restricted Residential Use cleanup. For Track 4 remedies, restrictions are placed on the use of the property in the form of Institutional Controls/Engineering Controls (IC/ECs). For restricted-residential use, the top two feet of all exposed soils that are not otherwise covered by the components of the development of the site (e.g. buildings, pavement) cannot exceed the restricted-residential soil cleanup objectives (RRSCOs). Areas that exceed the RRSCOs must be covered by material meeting the requirements for restricted-residential future Site use.

The proposed remedial measures would include:

- Excavation and removal of the underground storage tanks (USTs);
- Excavation and off-site disposal of soil/fill exceeding Commercial Use SCOs (CSCOs), specifically petroleum impacted soil/fill in the UST pit area, PCB impacted soil/fill around SB-17, and metals/semi-volatile organic compound (SVOC) impacted soil/fill along the western loading dock;
- Installation of a soil vapor extraction system to remediate petroleum volatile organic compound (VOC) nuisance characteristics in overburden soil/fill;
- Implementation of a soil fill management plan during remedial and redevelopment activities;
- Placement of a Cover System, including demarcation layer underlying acceptable backfill in areas without hardscape (building, asphalt and concrete) to address remaining contamination above RRSCOs; and

- Implementation of a Site Management Plan (SMP). The SMP will include:
 - Institutional Controls and Engineering Controls (IC/EC) Engineering Controls. Institutional controls at the site will include an Environmental Easement restricting groundwater use and limitations on end use of the site to restricted residential, commercial or industrial applications;
 - Excavation Work Plan to assure that future intrusive activities and soil/fill handling at the Site are completed in a safe and environmentally responsible manner; and
 - Site Monitoring Plan that includes: provisions for a site-wide inspection program to assure that the IC/ECs have not been altered and remain effective.

Under this remedy approach, impacted soil/fill would require excavation and off-site disposal. Specifically, petroleum, SVOC, metal and/or PCB-impacted soil/fill, identified selectively within the areas of concern (AOCs) will be excavated and disposed off-site in a permitted landfill. An equivalent volume of approved backfill would be required to restore the Site to grade. Upon completion of the removal and offsite disposal work, the entire site will be covered with a compliant cover system as described above.

The proposed remedy was developed by 9271 Group, LLC ("applicant(s)") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP).

Summary of the Investigation

The results of the site investigation are as followed:

Surface and Near Surface Soil/Fill

SVOCs, primarily polycyclic aromatic hydrocarbons (PAHs) were detected above their respective commercial use SCOs (CSCOs). Certain metals, including arsenic, barium, cadmium, iron, lead, and mercury were detected above their respective CSCOs at several locations, primarily located at the western loading dock area of the existing building. PCBs, herbicides and pesticides are not a concern in near surface soils.

Subsurface Soil/Fill

Fill material was identified across the Site to varying depths greater than 35 feet below ground surface (fbgs). Fill consisted of distinct layers, lenses and pockets of sandy lean clay fill soil, fine foundry sand, ash, stained soil like fill, and construction and demolition debris. The fill soil layers were intermixed with gravel, brick, concrete, wood, and debris. Nuisance characteristics (petroleum odors) were identified in the UST area. However, no subsurface soil/fill analytical results for VOCs were detected above RRSCOs. No SVOCs were detected above USCOs, with the minor exception of two specific PAHs at one sample location. All SVOCs results were below CSCOs. Additionally, no pesticides or herbicides were detected above RRSCOs. Cadmium (one sample location), chromium (one sample location) and lead (two sample locations) were detected above their respective RRSCOs; however, only cadmium and lead were detected slightly above their respective CSCOs, each in one sample location. PCBs above hazardous waste criteria, CSCOs and RRSCOs were detected in a limited area.

Groundwater Investigation

The majority of VOCs were reported as non-detectable or trace (estimated) concentrations below the laboratory quantitation limit. Petroleum related VOCs were detected above groundwater quality standards (GWQS). Total petroleum VOCs do not exceed 1 mg/L. Most of the SVOCs were reported as non-detectable or trace (estimated) concentrations below the laboratory quantitation limit. Certain SVOCs, primarily PAHs, were detected at estimated concentrations above GWQS, at one location (TMW-3) and phenol was detected above its GWQS in MW-5. Dissolved metals detected at concentrations above GWQS were limited to naturally-occurring minerals, including magnesium, manganese, and sodium. All PCBs and herbicides were reported as non-detectable. Certain pesticides were detected above their respective GWQS in two locations.

Soil Vapor Investigation Results

The majority of air results indicate “No Further Action (NFA)”, with the minor exception for carbon tetrachloride which indicated “take reasonable and practical actions to identify source(s) and reduce exposures (I,R)”, though the ambient air concentrations were greater than the subslab concentrations. Only trichlorofluoromethane was detected slightly above its DOH Indoor guidelines.

Next Steps

DEC will consider public comments received on the proposed remedy, revise the plan as necessary, and ultimately issue a final Decision Document. New York State Department of Health (DOH) must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. A final Remedial Work Plan revised as needed to describe the selected remedy and the Decision Document will be made available to the public. The applicant may then design and perform the cleanup action to address the site contamination, with oversight by DEC and DOH.

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

Background

Location: The 1050-1088 Niagara Street Site is located in the City of Buffalo, Erie County. The site is comprised of three adjoining parcels and is approximately 2.7 acres in size. The parcels are 1050 Niagara Street, 1054 Niagara Street and 1088 Niagara Street.

Site Features: The site is bounded by Albany Street to the north with commercial properties beyond; commercial manufacturing facility to the south; Niagara Street and residential properties beyond to the east; and railroad tracks, I-190, and the Niagara River to the west.

Current Zoning/Use: The site is currently zoned M1 Light Industrial, but has been mainly used for commercial use.

Past Use of the Site: The 1050 Niagara Street parcel has a long history of being utilized for commercial/industrial operations since at least 1889. The Niagara Lithograph Company operated a commercial printing company from approximately 1930 through 1990 in the current building at 1050 Niagara. The Miken Companies, also a commercial printing company, was located on-site until

about 2000. Historic Sanborn records indicate that two 25,000 gallon tanks, likely containing fuel oil and/or printing related solvents were located in the basement of the building. Lithographic printing operation historically utilized VOC-based solvent routinely for printing, cleaning, degreasing and ink-solvents.

The 1088 Niagara Street parcel (northern portion of the site) was formerly operated the International Brewing Company and American Gelatine Corp. operated on-site in the early 1900s. Records from 1925 indicate Hygrade Oil Co. utilized the site as a service station and fuel distribution facility, including multiple petroleum storage and distribution tanks, gasoline pump house(s), and tank wagon loading house, which was historically located abutting the current 1050 Niagara Street building, from at least the 1920s through the 1960s. Gulf Oil Corporation and Hygrade Petroleum Co. were identified as on-site operators from approximately the 1920s through 1960.

Site Geology and Hydrogeology: The surface soils on the site is characterized as Urban Land, consisting of level to gently sloping land with 80 percent or more of the soil surface covered by asphalt, concrete, buildings, or other impervious structures typical of an urban environment. The 1088 Niagara Street parcel contains extensive fill to depths up to 35 feet below ground surface. The subsurface soil/fill varies. Distinct layers include crushed stone gravel, sandy lean clay layers, and fill with varying amounts and depths of material (i.e., soil, brick, concrete and other debris).

Additional site details, including environmental and health assessment summaries, are available on DEC's website at <http://www.dec.ny.gov/chemical/94915.html> and <http://www.dec.ny.gov/cfm/xtapps/derexternal/haz/details.cfm?pageid=3&progno=C915277>

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 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>

FOR MORE INFORMATION

Where to Find Information

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

Buffalo & Erie County Public Library
Attn: Kathy Galvin
Niagara Branch
280 Porter Avenue
Buffalo, NY 14201
phone: 716-882-1537

Project documents are also available on DEC's website at:
<http://www.dec.ny.gov/chemical/94915.html>

Who to Contact

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

Project Related Questions

Eugene Melnyk
Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2915
716-851-7220
eugene.melnyk@dec.ny.gov

Site-Related Health Questions

Christopher Doroski
New York State Department of Health
Bureau of Environmental Exposure Investigation
Empire State Plaza, Corning Tower, Rm. 1787
Albany, NY 12237
518-402-7860
BEEL@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. 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.

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





FACT SHEET

Brownfield Cleanup Program

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

Site Name: 132 Dingens St. Site
DEC Site #: C915263
Address: 132-136 Dingens Street; Buffalo, NY 14206
Website: <http://www.dec.ny.gov/chemical/83325.html>

Have questions?
See
"Who to Contact"
Below

Cleanup Action to Begin at Brownfield Site

Action is about to begin that will address the contamination related to the 132 Dingens St. Site ("site") located at 132-136 Dingens Street, Buffalo, Erie County under New York State's Brownfield Cleanup Program. Please see the map for the site location.

Documents related to the cleanup of this site can be found at the location identified below under "Where to Find Information."

The cleanup activities will be performed by 132 Dingens St, LLC ("applicant(s)") with oversight provided by New York State Department of Environmental Conservation (DEC).

Highlights of the Upcoming Cleanup Activities

The goal of the cleanup action for the site is to achieve cleanup levels that protect public health and the environment. The cleanup action for the site includes:

a. Excavation:

- Excavation and off-site disposal of approximately 1,300 cubic yards of contaminated soil or fill with metals (arsenic, lead, and mercury), polycyclic aromatic hydrocarbons (PAHs), and polychlorinated biphenyls (PCBs). A demarcation layer will be placed in the excavated areas followed by backfilling with acceptable clean materials.

b. Cover System:

- The entire site will have a cover system which will consist of either asphalt, concrete, crushed stone, or soil. The soil cover will be a minimum of one foot from acceptable sources. The soil cover will also have four inches of top soil and will be seeded.

c. Institutional Control:

- Institutional Controls including an Environmental Easement with controls for groundwater use and limiting Site use to commercial or industrial use subject to local municipal approval;
- Implementation of a Site Management Plan that includes provisions for a Site-wide inspection program to assure the institutional/engineering controls (IC/ECs) have not been altered and remain effective;

d. Site Management Plan:

- Excavation Work Plan to assure that future intrusive activities and soil/fill handling at the Site are completed in a safe and environmentally responsible manner;
- Maintenance of the site cover system.

Next Steps

After the applicant completes the cleanup activities, they will prepare a Final Engineering Report and submit it to DEC. The Final Engineering Report will describe the cleanup activities completed and certify that cleanup requirements have been achieved or will be achieved.

When DEC is satisfied that cleanup requirements have been achieved or will be achieved for the site, it will approve the Final Engineering Report. DEC will then issue a Certificate of Completion to the applicant(s).

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 fact sheet that describes the content of the Final Engineering Report will be sent to the site contact list. The fact sheet will identify any institutional controls (for example, deed restrictions) or engineering controls (for example, a site cap) necessary at the site in relation to the issuance of the Certificate of Completion.

Background**Location:**

This site is located at 132-136 Dingens Street in the City of Buffalo. This site is next to the New Buffalo Industrial Park complex. The site borders with UPS terminal and Buffalo Games to the north, Niagara Tying Service to the east, Dingens Street to the south, Family Service Center to the southwest, Buffalo News warehouse and the FPPF Chemical Company to the west.

Site Features:

This 13 acre irregular shaped site contains an old refrigeration building and the remnants of a warehouse building (concrete floors) which was destroyed by a fire in 2010. Currently the site is vacant except for the old refrigeration building which is partially rented. The site is completely fenced, and is cluttered with tires and miscellaneous materials.

Current Zoning and Land Use:

The site is zoned for industrial use. The general land use of the surrounding properties is commercial and industrial.

Past Use of the Site:

In early 1900s, the area was covered with railroad tracks. From early 1930s to 1966, the site was used by Mali's Fuel Service for its fuel oil equipment construction and service business. In 1966, the property was purchased by Niagara Frontier Service/ Tops Market. Tops Market constructed a 102,260 square feet warehouse building and a refrigeration building to store perishable foods. The refrigeration building contained ammonia tanks and was connected to the warehouse by a 5' 4" diameter tunnel. In 1996, Tops Market moved out. Later, the property was used by Superior Pallet for recycling, refurbishing, and shredding wood pallets and by Umbra for warehousing and

distribution of small waste basket containers. In 2006, AMS Ventures LLC took over the property. Dating back to 1930s, there had been several above ground and underground petroleum storage tanks (USTs) and transformers at the site. In 1987, a spill (# 8707625) was reported due to leaking USTs containing diesel fuel. That spill was closed in 1991.

Site Geology and Hydrogeology:

The site is generally underlain by industrial fill materials (such as slag, cinders, ash, brick, glass, metal, and wood) which is intermixed with earthen fill (such as sand, gravel, silt and clay). The fill overlays natural clays and silts. Groundwater is estimated at approximately 20 feet bgs. The bedrock consists of Onondaga Limestone and is approximately 30 – 35 feet below ground surface. The local groundwater flow is generally to the south.

Additional site details, including environmental and health assessment summaries, are available on DEC's website at <http://www.dec.ny.gov/chemical/83325.html> and <http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=C915263>.

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 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>

FOR MORE INFORMATION

Where to Find Information

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

Buffalo & Erie Public Library
Attn: Susan Carson
East Clinton Branch
1929 Clinton Street
Buffalo, NY 14206
716-858-7135

Project documents are also available on DEC's website at:
<http://www.dec.ny.gov/chemical/83325.html>.

Who to Contact

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

Project Related Questions

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

Site-Related Health Questions

Anthony Perretta
NYS DOH
Bureau of Env. Exposure Investigation ESP
Corning Tower, Rm 1787
Albany, NY 12237
518-402-7860
BEEI@health.ny.gov

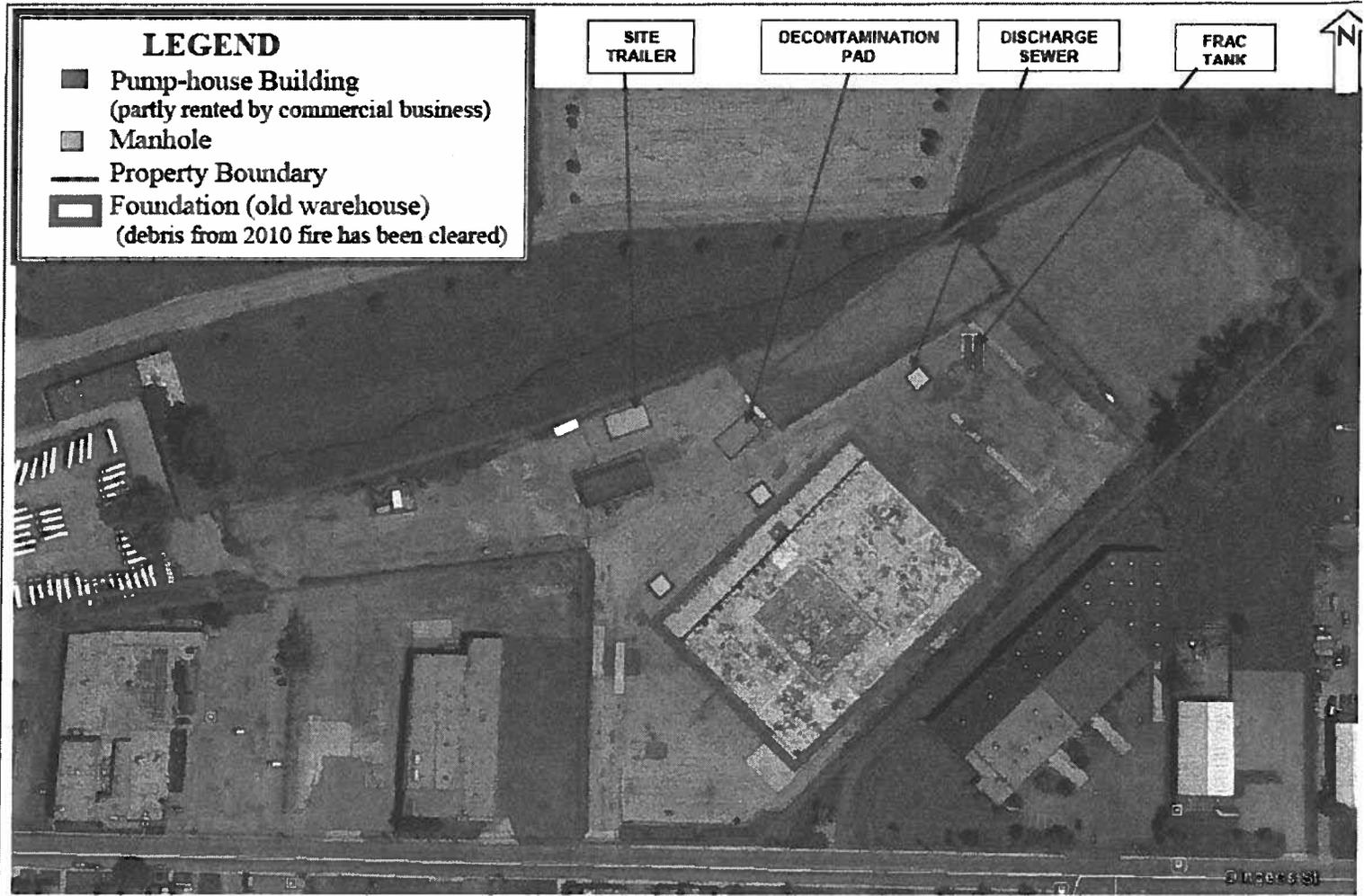
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Note: Please disregard if you already have signed up and received this fact sheet electronically.



**132 DINGENS ST. SITE, BUFFALO, NY
AERIAL PHOTO WITH PROPERTY BOUNDARY**

**FIGURE
IEG**



FACT SHEET

Brownfield Cleanup Program

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

Site Name: 441 Ohio Street Site
DEC Site #: C915285
Address: 9 South Street; Buffalo, NY 14203
Website: <http://www.dec.ny.gov/chemical/102769.html>

Have questions?
See
"Who to Contact"
Below

Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by New York State Department of Environmental Conservation (DEC) to address contamination related to the 441 Ohio Street Site ("site") located at 9 South 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."

How to Comment

DEC is accepting written comments about the proposed plan for 45 days, from **July 31, 2015** through **September 14, 2015**. The proposed plan is available for public review at the location identified below under "Where to Find Information." Please submit comments to the DEC project manager listed under Project Related Questions in the "Who to Contact" area below.

The proposed remedy for the Site is to achieve a Track 4 Restricted Residential Use cleanup. For Track 4 remedies, restrictions are placed on the use of the property in the form of Institutional Controls/Engineering Controls (IC/ECs). For restricted-residential use, the top two feet of all exposed soils that are not otherwise covered by the components of the development of the site (e.g. buildings, pavement) cannot exceed the restricted-residential soil cleanup objectives (RRSCOs). Areas that exceed the RRSCOs must be covered by material meeting the requirements for restricted-residential future Site use.

This alternative's remedial measures would include:

- Site preparation that includes demolition of the existing building;
- Excavation and off-site disposal of soil/fill exceeding Commercial Use SCOs (CSCOs), specifically to address elevated arsenic, barium and PCBs;
- Placement of Cover System, including demarcation layer underlying DER-10 acceptable backfill in areas without hardscape (building, asphalt and concrete) to address remaining contamination above RRSCOs; and

- Implementation of a Site Management Plan (SMP). The SMP will include:
 - o Institutional Controls and Engineering Controls (IC/EC) Engineering Controls. Institutional controls at the site will include an Environmental Easement restricting groundwater use and limitations on end use of the site to restricted residential, commercial or industrial applications;
 - o Excavation Work Plan to assure that future intrusive activities and soil/fill handling at the Site are completed in a safe and environmentally responsible manner; and
 - o Site Monitoring Plan that includes: provisions for a Site-wide inspection program to assure that the IC/ECs have not been altered and remain effective.

Under this remedy approach, approximately 1,100 CY of impacted soil/fill would require excavation and off-site disposal. Specifically, arsenic, barium and/or PCB-impacted soil/fill, identified selectively within the areas of concern (AOCs) will be excavated and disposed off-site in a permitted landfill. An equivalent volume of DER-10 approved backfill would be required to restore the Site to grade. Upon completion of the removal and offsite disposal work, the entire site will be covered with a compliant cover system as described above.

The proposed remedy was developed by 441 Ohio Street, LLC ("applicant(s)") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP).

Summary of the Investigation

Contamination at the site is limited, and is found mostly in surface and shallow soil depths. The following is a summary of the historic investigations and RI findings.

Surface-Near Surface Soil/Fill:

No volatile organic compounds (VOCs), pesticides or herbicides were detected at concentrations above unrestricted soil cleanup objectives (USCOs). Several polycyclic aromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), and metals were identified above restricted residential SCOs (RRSCOs) and in some instances, above commercial SCOs (CSCOs).

Subsurface Soil/Fill:

No VOCs, semi-volatile organic compounds (SVOCs), PCBs, pesticides or herbicides were detected above USCOs from the subsurface soils. Several metals elevated above USCOs, RRSCOs, and CSCOs were detected, primarily associated with a reworked soil/fill area from the 2-8 feet horizon below ground surface.

Groundwater:

No VOCs, PCBs, or herbicides were detected above GWQS. PAH, benzo(b)fluoranthene, was detected above its groundwater quality standard (GWQS). Dissolved metals detected above GWQS are primarily naturally occurring minerals. Select pesticides were detected above their respective GWQS, including the upgradient wells. On-site soil analytical results did not report elevated detections of pesticides, indicating that they may originate off-site.

Next Steps

DEC will consider public comments, revise the plan as necessary, and issue a final Decision Document. New York State Department of Health (DOH) must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The draft Remedial Work Plan and Proposed Decision Document are revised as needed to describe the selected remedy, and will be made available to the public. The applicant(s) may then design and perform the cleanup action to address the site contamination, with oversight by DEC and DOH.

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

Background

Location: The Site is located in an urban area at 9 South Street in the City of Buffalo.

Site Features: The site is a 1.8-acre portion of a larger 2.25 acre parcel. The site is bounded by South Street to the north, with the DEC recreational boat launch beyond; commercial and recreational property to the south (Bison City Rod and Gun Club), a vacant lot and Ohio Street to the east, and the Buffalo River along the western property line. The topography of the site and vicinity is generally flat with little no topographic elevation change. The land surface is only several feet above the water level of the adjoining Buffalo River and is situated within the 100 year floodplain of the river. The non-BCP portion of the 2.25 acre parcel is submerged by the Buffalo River. This area may have been previously dredged to allow docking of commercial freight ships and barges. A century old 500 x 100 foot 2-story warehouse type building that occupied most of the site was demolished spring 2015 for future redevelopment. The building was in an extremely dilapidated condition and had been condemned by the City of Buffalo Building Department. The balance of the site is mostly covered with gravel with some minor vegetated areas and strips. A rail spur leads to the northern side of the site. Multiple rails lines previously lead to the interior of the building.

Current Zoning and Land Use: The site is located in the M2, General Industrial District. The site and building are currently idle.

Past Use of the Site: The site has been used for various freight and warehousing operations from early as 1889. Operations included intermodal (lake freight, rail and trucking) material handling and shipping, equipment use and maintenance, paper recycling and bundling equipment. The building was also used for storage of paints, solvents, thinners, greases, hydraulic oils, and lubricants commonly used by the former commercial recycle paper handling operations.

Site Geology and Hydrogeology: The site is located within the Erie-Ontario lake plain physiographic province, which is typified by little topographic relief and gentle slope toward Lake Erie, except in the immediate vicinity of major drainage ways. The surficial geology of the Lake Erie Plain consists of a thin glacial till, glaciolacustrine deposits, and recent alluvium.

Surface soils within the City of Buffalo are characterized as urban land with level to gently sloping land in which 80 percent or more of the soil surface is covered by asphalt, concrete, buildings, or other impervious structures typical of an urban environment. Based on the bedrock geologic map of Erie County, the Site is situated over Onondaga limestone formation. The unit has an approximated thickness of 110 to 160 feet.

Based on area topography and proximity to the Buffalo River, the groundwater gradient is relatively flat, and likely flows in a westerly direction toward the river.

Additional site details, including environmental and health assessment summaries, are available on DEC's website at <http://www.dec.ny.gov/chemical/102769.html> and <http://www.dec.ny.gov/cfm/xtapps/derexternal/haz/details.cfm?pageid=3&progno=C915285>.

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

FOR MORE INFORMATION

Where to Find Information

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Buffalo & Erie County Public Library
Attn: Mary Jean Jakubowski
1 Lafayette Square
Buffalo, NY 14203
phone: 716-858-8900
jakubowskim@buffalolib.org

Project documents are also available on the DEC website at:
<http://www.dec.ny.gov/chemical/102769.html>

Who to Contact

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

Project Related Questions

Eugene Melnyk, PE
Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203
716-851-7220
eugene.melnik@dec.ny.gov

Site-Related Health Questions

Stephanie Selmer
New York State Department of Health
Bureau of Environmental Exposure Investigation
Empire State Plaza, Corning Tower, Room 1787
Albany, NY 12237
518-402-7860
BEEI@health.ny.gov

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Receive Updates



2424 Hamburg Turnpike Site (Lackawanna) - Public Comment Invited on Brownfield Application

The New York State Department of Environmental Conservation sent this bulletin on 08/26/2015 02:07 PM EDT



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Brownfield Cleanup Program Public Notice

The New York State Department of Environmental Conservation (DEC) has received a Brownfield Cleanup Program (BCP) application from 2424 Hamburg Turnpike, LLC for a site known as the **2424 Hamburg Turnpike, Site ID C915296**. This site is located in the City of Lackawanna, within the County of Erie, and is located at 2424 Hamburg Turnpike.

Comments regarding this application must be submitted no later than September 25, 2015. The application can be reviewed at: Buffalo & Erie County Public Library, Lackawanna Branch, 560 Ridge Road, Lackawanna, NY 14218; 716-823-0630.

Information regarding the site, the application, and how to submit comments can be found at <http://www.dec.ny.gov/chemical/60058.html> or send comments to Anthony Lopes, Project Manager, NYSDEC-Region 9, 270 Michigan Avenue, Buffalo, NY 14203; Anthony.Lopes@dec.ny.gov; or call 716-851-7220.

NOTE: General information about New York's Brownfield Cleanup Program can be found at <http://www.dec.ny.gov/chemical/8450.html>

Please do not respond to this email. Replies go to an untended mailbox. If you have questions about the site identified above, please use the contact information provided above.

Comm. 16D-6
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8/26/2015