

**Citizen Participation Plan
ENRX Annex Site
NYSDEC BCP Site Number C915325**

Prepared For:

Liberty Iron & Metal, Inc.
2144 West McDowell Road
Phoenix, Arizona 85009

Project Location:

ENRX Annex Site
50 Hannah Street
Buffalo, New York 14206
Site ID. C915325

Prepared By:



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Note: The information presented in this Citizen Participation Plan was current as of the date of its approval by the New York State Department of Environmental Conservation. Portions of this Citizen Participation Plan may be revised during the site’s investigation and cleanup process.



Applicant: **Liberty Iron & Metal, Inc. (“Applicant”)**

Site Name: **ENRX Annex Site (“Site”)**

Site Address: **50 Hannah Street**

Site County: **Erie County**

Site Number: **C915325**

1. What is New York’s Brownfield Cleanup Program

New York’s Brownfield Cleanup Program (BCP) works with private developers to encourage the voluntary cleanup of contaminated properties known as “brownfields” so that they can be reused and developed. These uses include recreation, housing, and business.

A *brownfield* is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination. A brownfield typically is a former industrial or commercial property where operations may have resulted in environmental contamination. A brownfield can pose environmental, legal, and financial burdens on a community. If a brownfield is not addressed, it can reduce property values in the area and affect economic development of nearby properties.

The BCP is administered by the New York State Department of Environmental Conservation (NYSDEC) which oversees Applicants who conduct brownfield site investigation and cleanup activities. An Applicant is a person who has requested to participate in the BCP and has been accepted by NYSDEC. The BCP contains investigation and cleanup requirements, ensuring that cleanups protect public health and the environment. When NYSDEC certifies that these requirements have been met, the property can be reused or redeveloped for the intended use.

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



2. Citizen Participation Activities

Why NYSDEC Involves the Public and Why It Is Important

NYSDEC involves the public to improve the process of investigating and cleaning up contaminated sites, and to enable citizens to participate more fully in decisions that affect their health, environment, and social well-being. NYSDEC provides opportunities for citizen involvement and encourages early two-way communication with citizens before decision makers form or adopt final positions.

Involving citizens affected and interested in site investigation and cleanup programs is important for many reasons. These include:

- Promoting the development of timely, effective site investigation and cleanup programs that protect public health and the environment
- Improving public access to, and understanding of, issues and information related to a particular site and that site's investigation and cleanup process
- Providing citizens with early and continuing opportunities to participate in NYSDEC's site investigation and cleanup process
- Ensuring that NYSDEC makes site investigation and cleanup decisions that benefit from input that reflects the interests and perspectives found within the affected community
- Encouraging dialogue to promote the exchange of information among the affected/interested public, State agencies, and other interested parties that strengthens trust among the parties, increases understanding of site and community issues and concerns, and improves decision making.

This Citizen Participation (CP) Plan provides information about how NYSDEC will inform and involve the public during the investigation and cleanup of the site identified above.

The public information and involvement program will be carried out with assistance, as appropriate, from the Applicant.

Project Contacts

Appendix A identifies NYSDEC project contact(s) to whom the public should address questions or request information about the site's investigation and cleanup program. The public's



suggestions about this CP Plan and the CP program for the site are always welcome. Interested people are encouraged to share their ideas and suggestions with the project contacts at any time.

Locations of Reports and Information

The locations of the reports and information related to the site's investigation and cleanup program also are identified in Appendix A. These locations provide convenient access to important project documents for public review and comment. Some documents may be placed on the NYSDEC web site. If this occurs, NYSDEC will inform the public in fact sheets distributed about the site and by other means, as appropriate.

Site Contact List

Appendix B contains the site contact list. This list has been developed to keep the community informed about, and involved in, the site's investigation and cleanup process. The site contact list will be used periodically to distribute fact sheets that provide updates about the status of the project. These will include notifications of upcoming activities at the site (such as fieldwork), as well as availability of project documents and announcements about public comment periods.

The site contact list includes, at a minimum:

- chief executive officer and planning board chairperson of each county, city, town and village in which the site is located;
- residents, owners, and occupants of the site and properties adjacent to the site;
- the public water supplier which services the area in which the site is located;
- any person who has requested to be placed on the site contact list;
- the administrator of any school or day care facility located on or near the site for purposes of posting and/or dissemination of information at the facility;
- location(s) of reports and information.

The site contact list will be reviewed periodically and updated as appropriate. Individuals and organizations will be added to the site contact list upon request. Such requests should be submitted to the NYSDEC project contact(s) identified in Appendix A. Other additions to the site contact list



may be made at the discretion of the NYSDEC project manager, in consultation with other NYSDEC staff as appropriate.

Note: The first site fact sheet (usually related to the draft Remedial Investigation Work Plan) is distributed both by paper mailing through the postal service and through DEC Delivers, its email listserv service. The fact sheet includes instructions for signing up with the appropriate county listserv to receive future notifications about the site. See <http://www.dec.ny.gov/chemical/61092.html>.

Subsequent fact sheets about the site will be distributed exclusively through the listserv, except for households without internet access that have indicated the need to continue to receive site information in paper form. Please advise the NYSDEC site project manager identified in Appendix A if that is the case. Paper mailings may continue during the investigation and cleanup process for some sites, based on public interest and need.

CP Activities

The table at the end of this section identifies the CP activities, at a minimum, that have been and will be conducted during the site's investigation and cleanup program. The flowchart in Appendix D shows how these CP activities integrate with the site investigation and cleanup process. The public is informed about these CP activities through fact sheets and notices distributed at significant points during the program. Elements of the investigation and cleanup process that match up with the CP activities are explained briefly in Section 5.

- **Notices and fact sheets** help the interested and affected public to understand contamination issues related to a site, and the nature and progress of efforts to investigate and clean up a site.
- **Public forums, comment periods and contact with project managers** provide opportunities for the public to contribute information, opinions and perspectives that have potential to influence decisions about a site's investigation and cleanup.

The public is encouraged to contact project staff at any time during the site's investigation and cleanup process with questions, comments, or requests for information.



This CP Plan may be revised due to changes in major issues of public concern identified in Section 3 or in the nature and scope of investigation and cleanup activities. Modifications may include additions to the site contact list and changes in planned citizen participation activities.

Technical Assistance Grant

NYSDEC must determine if the site poses a significant threat to public health or the environment. This determination generally is made using information developed during the investigation of the site, as described in Section 5.

If the site is determined to be a significant threat, a qualifying community group may apply for a Technical Assistance Grant (TAG). The purpose of a TAG is to provide funds to the qualifying group to obtain independent technical assistance. This assistance helps the TAG recipient to interpret and understand existing environmental information about the nature and extent of contamination related to the site and the development/implementation of a remedy.

An eligible community group must certify that its membership represents the interests of the community affected by the site, and that its members' health, economic well-being or enjoyment of the environment may be affected by a release or threatened release of contamination at the site.

As of the date the declaration (page 2) was signed by the NYSDEC project manager, the significant threat determination for the site had not yet been made.

To verify the significant threat status of the site, the interested public may contact the NYSDEC project manager identified in Appendix A.

For more information about TAGs, go online at <http://www.dec.ny.gov/regulations/2590.html>.

Note: The table identifying the citizen participation activities related to the site's investigation and cleanup program follows on the next page:



Citizen Participation Activities	Timing of CP Activity(ies)
Application Process	
<ul style="list-style-type: none"> • Prepare site contact list • Establish document repository(ies) 	At time of preparation of application to participate in the BCP.
<ul style="list-style-type: none"> • Publish notice in Environmental Notice Bulletin (ENB) announcing receipt of application and 30-day public comment period • Publish above ENB content in local newspaper • Mail above ENB content to site contact list • Conduct 30-day public comment period 	<p>When NYSDEC determines that BCP application is complete. The 30-day public comment period begins on date of publication of notice in ENB. End date of public comment period is as stated in ENB notice.</p> <p>Therefore, ENB notice, newspaper notice, and notice to the site contact list should be provided to the public at the same time.</p>
After Execution of Brownfield Site Cleanup Agreement (BCA):	
<ul style="list-style-type: none"> • Prepare Citizen Participation (CP) Plan 	<p>Before start of Remedial Investigation</p> <p>Note: Applicant must submit CP Plan to NYSDEC for review and approval within 20 days of the effective date of the BCA.</p>
Before NYSDEC Approves Remedial Investigation (RI) Work Plan:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list about proposed RI activities and announcing 30-day public comment period about draft RI Work Plan • Conduct 30-day public comment period 	<p>Before NYSDEC approves RI Work Plan. If RI Work Plan is submitted with application, public comment periods will be combined, and public notice will include fact sheet. Thirty-day public comment period begins/ends as per dates identified in fact sheet.</p>
After Applicant Completes Remedial Investigation:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that describes RI results 	Before NYSDEC approves RI Report



Before NYSDEC Approves Remedial Work Plan (RWP):	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list about draft RWP and announcing 45-day public comment period • Public meeting by NYSDEC about proposed RWP (if requested by affected community or at discretion of NYSDEC project manager) • Conduct 45-day public comment period 	<p>Before NYSDEC approves RWP. Forty-five-day public comment period begins/ends as per dates identified in fact sheet. Public meeting would be held within the 45- day public comment period.</p>
After Applicant Completes Cleanup Action:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that announces that cleanup action has been completed and that NYSDEC is reviewing the Final Engineering Report • Distribute fact sheet to site contact list announcing NYSDEC approval of Final Engineering Report and issuance of Certificate of Completion (COC) 	<p>At the time the cleanup action has been completed. Note: The two fact sheets are combined when possible if there is not a delay in issuing the COC.</p>



3. Major Issues of Public Concern

This section of the CP Plan identifies major issues of public concern that relate to the site. Additional major issues of public concern may be identified during the course of the site's investigation and cleanup process.

There are no major issues of public concern. The site lies adjacent to the ENRX Inc. – Voelker analysis site, which operated as a permitted, hazardous waste chlorinated organic recovery facility. The ENRX Inc.-Voelker Analysis site has been through the Brownfield Cleanup Program and has received its certification of completion. Although, the adjacent site has completed its remediation process, it is still monitored for quality assurance. Based on the findings from the on-going remediation and monitoring project of the adjacent ENRX Inc. – Voelker Analysis Site, the ENRX Annex Site was found to be impacted by chlorinated hydrocarbons. Contaminants have been found in the groundwater.

At this time, the impacts in the groundwater are not thought to be a concern to the general public. The impacted groundwater and soils are only present below the surface and are out of reach of the general public. Groundwater resources are not permitted in this area.



4. Site Information

Appendix C contains a map identifying the location of the site.

Site Description

The ENRX Annex Site is located in an urban area. The Site consists of one (1) parcel measuring approximately 0.27 acres with a street address of 50 Hannah Street, Buffalo, Erie County, New York with Tax ID # 112.14-3-4. Coordinates of the property are 42° 53' 00.29''N, 78° 49' 31.72''W. (WGS84). The Site consists of a gravel/asphalt pavement parking lot, one fenced entrance on Hannah Street and two fenced entrances on New Babcock Street. The Site is generally flat lying and the surface of the Site is primarily gravel/asphalt pavement. The mixed use surrounding area is developed with Hannah Street Recycling to the west, NFTA bus garages to the southeast, vacant lots to the east, and the ENRX Inc. – Voelker Analysis site (NYSBCP Site #C915150) to the north. The nearest residential area is located approximately 1,200 feet to the west southwest. A site location map is included as Appendix C.

History of Site Use, Investigation, and Cleanup

The subject property was used as an industrial and commercial property. Historically, the site has been used as a tannery and electric utility substation. The site is currently undeveloped. Based on groundwater volatile organic compound data collected in conjunction with the on-going remediation of, the ENRX Inc. – Voelker Analysis Site to the north, localized impacts on the site are contributing to the increase of contaminants found on the site. The following contaminants exceeded the NYSDEC TOGS 1.1.1 groundwater standards in one or more of the monitoring wells located on the site: 1,1,1-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethene, Chloroethane, cis-1,2-Dichloroethene, Freon-113, Tetrachloroethene, Trichloroethene, and Vinyl Chloride. Therefore, LIM entered into a Brownfield Clean-Up Agreement (BCA) with the NYSDEC to facilitate site clean-up and redevelopment.



5. Investigation and Cleanup Process

Application

The Applicant has applied for and been accepted into New York's Brownfield Cleanup Program as a Volunteer. This means that the Applicant was not responsible for the disposal or discharge of the contaminants or whose ownership or operation of the site took place after the discharge or disposal of contaminants. The Volunteer must fully characterize the nature and extent of contamination onsite, and must conduct a "qualitative exposure assessment," a process that characterizes the actual or potential exposures of people, fish and wildlife to contaminants on the site and to contamination that has migrated from the site.

The Applicant in its application proposes that the site will be used for restricted purposes.

To achieve this goal, the Applicant will conduct investigation and cleanup activities at the site with oversight provided by NYSDEC. The Brownfield Cleanup Agreement executed by NYSDEC and the Applicant sets forth the responsibilities of each party in conducting these activities at the site.

Investigation

The Applicant will conduct an investigation of the site officially called a "Remedial Investigation" (RI). This investigation will be performed with NYSDEC oversight. The Applicant must develop a remedial investigation workplan, which is subject to public comment.

The site investigation has several goals:

1. define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected;
2. identify the source(s) of the contamination;
3. assess the impact of the contamination on public health and the environment; and
4. provide information to support the development of a proposed remedy to address the contamination or the determination that cleanup is not necessary.



The Applicant submits a draft “Remedial Investigation Work Plan” to NYSDEC for review and approval. NYSDEC makes the draft plan available to the public review during a 30-day public comment period.

When the investigation is complete, the Applicant will prepare and submit a report that summarizes the results. This report also will recommend whether cleanup action is needed to address site-related contamination. The investigation report is subject to review and approval by NYSDEC.

NYSDEC will use the information in the investigation report to determine if the site poses a significant threat to public health or the environment. If the site is a “significant threat,” it must be cleaned up using a remedy selected by NYSDEC from an analysis of alternatives prepared by the Applicant and approved by NYSDEC. If the site does not pose a significant threat, the Applicant may select the remedy from the approved analysis of alternatives.

Interim Remedial Measures

An Interim Remedial Measure (IRM) is an action that can be undertaken at a site when a source of contamination or exposure pathway can be effectively addressed before the site investigation and analysis of alternatives are completed. If an IRM is likely to represent all or a significant part of the final remedy, NYSDEC will require a 30-day public comment period.

Remedy Selection

When the investigation of the site has been determined to be complete, the project likely would proceed in one of two directions:

1. The Applicant may recommend in its investigation report that no action is necessary at the site. In this case, NYSDEC would make the investigation report available for public comment for 45 days. NYSDEC then would complete its review, make any necessary revisions, and, if appropriate, approve the investigation report. NYSDEC would then issue a “Certificate of Completion” (described below) to the Applicant.

or



2. The Applicant may recommend in its investigation report that action needs to be taken to address site contamination. After NYSDEC approves the investigation report, the Applicant may then develop a cleanup plan, officially called a “Remedial Work Plan”. The Remedial Work Plan describes the Applicant’s proposed remedy for addressing contamination related to the site.

When the Applicant submits a draft Remedial Work Plan for approval, NYSDEC would announce the availability of the draft plan for public review during a 45-day public comment period.

Cleanup Action

NYSDEC will consider public comments, and revise the draft cleanup plan if necessary, before approving the proposed remedy. The New York State Department of Health (NYSDOH) must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The selected remedy is formalized in the site Decision Document.

The Applicant may then design and perform the cleanup action to address the site contamination. NYSDEC and NYSDOH oversee the activities. When the Applicant completes cleanup activities, it will prepare a final engineering report that certifies that cleanup requirements have been achieved or will be achieved within a specific time frame. NYSDEC will review the report to be certain that the cleanup is protective of public health and the environment for the intended use of the site.

Certificate of Completion

When NYSDEC is satisfied that cleanup requirements have been achieved or will be achieved for the site, it will approve the final engineering report. NYSDEC then will issue a Certificate of Completion (COC) to the Applicant. The COC states that cleanup goals have been achieved, and relieves the Applicant from future liability for site-related contamination, subject to certain conditions. The Applicant would be eligible to redevelop the site after it receives a COC.

Site Management

The purpose of site management is to ensure the safe reuse of the property if contamination will remain in place. Site management is the last phase of the site cleanup program. This phase begins



when the COC is issued. Site management incorporates any institutional and engineering controls required to ensure that the remedy implemented for the site remains protective of public health and the environment. All significant activities are detailed in a Site Management Plan.

An institutional control is a non-physical restriction on use of the site, such as a deed restriction that would prevent or restrict certain uses of the property. An institutional control may be used when the cleanup action leaves some contamination that makes the site suitable for some, but not all uses.

An engineering control is a physical barrier or method to manage contamination. Examples include: caps, covers, barriers, fences, and treatment of water supplies.

Site management also may include the operation and maintenance of a component of the remedy, such as a system that pumps and treats groundwater. Site management continues until NYSDEC determines that it is no longer needed.



Appendix A -

Project Contacts and Locations of Reports and Information



8644 Buffalo Ave
Niagara Falls, New York 14304
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APPENDIX A

Project Contacts and Locations of Reports and Information

Project Contacts:

For information about the site(s) investigation and cleanup program, the public may contact any of the following project staff:

New York State Department of Environmental Conservation (NYSDEC):

Mr. David P. Locey
NYSDEC
270 Michigan Avenue
Buffalo, NY 14203
(716) 851-7220

Ms. Kristen Davidson
Citizen Participation Specialist
NYSDEC
270 Michigan Avenue
Buffalo, NY 14203

New York State Department of Health (NYSDOH):

Mr. Steve Karpinski
NYSDOH
Corning Tower
Empire State Plaza,
Albany, NY 12237
(518) 402-7860

Location of Reports and Information:

The facilities identified below are being used to provide the public with convenient access to important project documents.

Buffalo and Erie County Public Library
1 Lafayette Square
Buffalo, NY 14203
(716)858-8900
Monday – Friday 8:30 a.m. – 3:00 p.m.
Saturday 8:30 a.m. – 2:00 p.m.

NYSDEC Region 9 Office
270 Michigan Avenue
Buffalo, NY 14203
(716)851-7220
(Please call for an appointment)

Appendix B - Site Contact List



8644 Buffalo Ave
Niagara Falls, New York 14304
www.afienvironmental.com

APPENDIX B

Site Contact List

1. Federal Representative (U.S. House of Representatives)

U.S. Representative Brian Higgins
Erie County Office
Larkin at Exchange
726 Exchange Street
Suite 601
Buffalo, NY 14210
Phone: 716-852-3501
Fax: 716-852-3929

2. New York State Senator and Assemblyperson

New York State Senator
Timothy M. Kennedy
2239 South Park Avenue
Buffalo, NY 14220
716-826-2683

New York State Assemblyman
Sean Ryan
District Office
425 Michigan Avenue
Buffalo, NY 14203
716-897-9714

3. Chief Executive Officer, Planning Board Chairperson and City Administrator of each County, City, Town and Village in which the Site is located:

a. City of Buffalo

Office of the Mayor
Mayor Bryon W. Brown
201 City Hall
Buffalo, New York 14202
(716)852-3300

Office of City Administrator
Donna J. Estrich
203 City Hall
Buffalo, New York 14202
(716)851-5922

Office of Planning Board

James A. Morrell - Chairman
901 City Hall
Buffalo, New York 14202
(716)851-5029

b. Erie County

Erie County Executive
Mark C. Poloncarz
Edward A. Rath County Office Building
95 Franklin Street, 16th Floor
Buffalo, New York 14202
Phone: (716) 858-8500

Deputy Erie County Clerk
Peggy LaGree
92 Franklin Street
Buffalo, New York 14202
(716)858-8865

Commissioner of Environment and Planning
Thomas R. Hersey, Jr.
Edward A. Rath County Office Building
95 Franklin Street, 10th Floor
Buffalo, New York 14202
Phone: (716) 858-8390

4. County and/or municipal agency directors of health, emergency services, economic development and planning departments.

a. Erie County

Erie County Commissioner of Health
Gale R. Burstein, MD, MPH, FAAP
95 Franklin Street
Buffalo, NY 14202
Office: 716-858-7690

Emergency Services Commissioner
Daniel Neaverth
Rath Building
95 Franklin Street
Buffalo, NY 14202
716-858-6365

Steve Weathers, Chief Operating Officer
Erie County Industrial Development Agency
143 Genesee Street, Buffalo, NY 14203
(716) 856-6525

b. City of Buffalo

Economic Development, Permit and Inspection
Department Head: James W. Comerford
Address: 324 City Hall, Buffalo, NY, 14202
Phone Numbers: 716-851-4972
Email: jcomerford@city-buffalo.com

Emergency Management Services
Department Head: Vincent V Muscarella
Address: 195 Court Street, Buffalo NY 14202
Office: 716-851-5333
Email Address: gwhitfield@bfdny.org

Office of Strategic Planning
Executive Director: Brendan R. Mehaffy
Office Address: 901 City Hall
Buffalo NY 14202
Phone: (716) 851-4769

5. Owners and Occupants of the Site:

Mr. Michael Diamond
Diamond Hurwitz Scrap, LLC
267 Marilla Street
Buffalo, New York 14220

6. Persons requesting to be placed on distribution list

None identified to date.

7. Water Supplier

Buffalo Water Authority
281 Exchange Street
Buffalo, NY 14204
Buffalo, New York 14210
(716) 819-2870

9. Location of Document Repository

Buffalo and Erie County Public Library
1 Lafayette Square
Buffalo, New York 14203

10. News Media

Buffalo News
One News Plaza
PO Box 100
Buffalo, New York 14240
(716) 849-4444

WJJL 1440 AM
920 Union Road
West Seneca, New York 14224
(716) 674-9555

WGRZ-NBC (Channel 2)
259 Delaware Avenue
Buffalo, New York 14202
(716) 849-2222

WIVB –CBS (Channel 4)
2077 Elmwood Avenue
Buffalo, New York 14202
(716) 874-4410

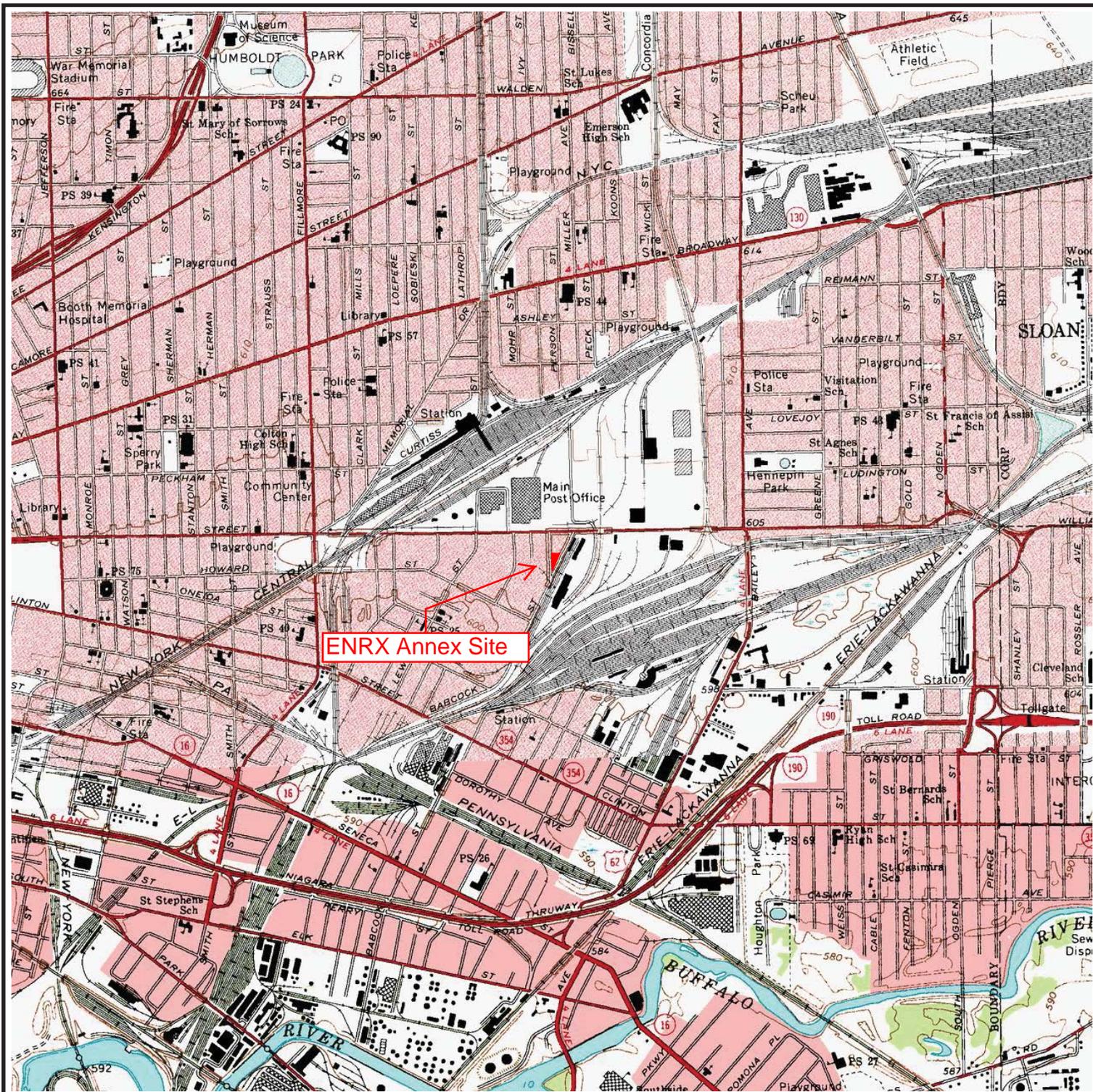
WKBK – ABC (Channel 7)
7 Broadcast Plaza
Buffalo, New York 14202
(716) 845-6100

WUTV-FOX (Channel 29)
699 Hertel Avenue, Suite 100
Buffalo, New York 14207

Appendix C - Site Location Map



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ENRX Annex Site

Source: United States Geological Survey (USGS) Topographic Map



Quadrangle Location



Scale: Undefined



8644 Buffalo Avenue
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SITE LOCATION MAP

ENRX Annex Site
50 Hannah Street
Buffalo, NY 14207

Appendix C

Project Number

F17S-Wedge-BCP

Date
08/27/2018

Revision
Rev1 jmb

Appendix D– Brownfield Cleanup Program Process



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Appendix D– Brownfield Cleanup Program Process

