

# FACT SHEET

## Brownfield Cleanup Program

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

**Site Name:** 837 Bailey Ave.  
**DEC Site #:** C915298  
**Address:** 837 Bailey Ave.  
Buffalo, NY 14206

Have questions?  
See  
"Who to Contact"  
Below

### Interim Remedial Measure Proposed

The New York State Department of Environmental Conservation (NYSDEC) is proposing an expedited cleanup for the 837 Bailey Ave. site ("site") located at 837 Bailey Ave., 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 below under "Where to Find Information."

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

<http://www.dec.ny.gov/cfm/externalapps/derexternal/haz/details.cfm?pageid=3&progno=C915298>

#### Interim Remedial Measure (IRM) Work Plan

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

The IRM is planned to start in this month (April 2017). The IRM work plan describes the proposed cleanup activities that include:

1. Excavation and off-site disposal of soil/fill significantly impacted with metals (especially lead, mercury, arsenic) and polycyclic aromatic hydrocarbons (PAHs) from 10 areas across the site.
2. Backfilling the excavated areas with approved fill materials.

#### *Summary of the Investigation*

The soil/fill at the site is contaminated with metals such as lead, mercury, and arsenic and PAHs. The levels of these contaminants exceed site specific action levels. A remedial investigation is underway.

#### Next Steps

After the NYSDEC reviews and approves the IRM work plan, the applicant can begin removing the contaminated soil/fill. The applicant continues to investigate the remaining areas of the site. The NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

## **Background**

### **Location:**

The 837 Bailey Avenue site is approximately 8.7 acres in size and is located in an urban area in the City of Buffalo near the intersection Dingens Street (see attached map). The Buffalo River is located approximately 0.75 miles south of the property and the I-190 (Niagara Thruway) is located approximately 0.5 miles east of the property.

### **Site Features:**

The site consists of one approximately 4,400 square foot building and a vacant lot.

### **Current Zoning and Land Use:**

The property is zoned M-2 (General Industrial) and is currently vacant. Previous operations (auto salvage/wrecking facility) reportedly ceased in 2014. The adjacent properties are a mix of commercial, residential and right-of-ways.

### **Past Use of the Site:**

The subject property was used as an auto salvage/wrecking facility from at least 1940 to 2014, an automotive repair facility from at least 1946 to 1986, a tire recapping facility in at least 1950 and a filling station was on-site from at least 1946-1950.

### **Site Geology and Hydrogeology:**

Bedrock mapping indicates that the subject property is underlain by bedrock of the Onondaga and Bois Blanc Limestone. Mapping indicates the surficial geology of the area to consist primarily of lacustrine silt and clay which is overlain by urban fill material. The thickness varies up to 100 meters. Regional groundwater appears to flow in a southerly direction. Previous subsurface investigations conducted at the property indicate groundwater at approximately 6-8 feet below ground surface (bgs).

**Brownfield Cleanup Program:** New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses include recreation, housing, business or other uses.

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

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

## **FOR MORE INFORMATION**

### **Where to Find Information**

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

Erie Co. Library - East Clinton - Bailey Branch  
1929 Clinton Street  
Buffalo, NY 14206  
phone: 716-823-5626

Project documents are also available on the NYSDEC website at:

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

### **Who to Contact**

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

#### Project Related Questions

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

#### Site-Related Health Questions

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

**We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.**

#### **Receive Site Fact Sheets by Email**

Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: <http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

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



Project No.	15-0027-6	<b>EnSol, Inc.</b>  Environmental Solutions 661 Main St. Niagara Falls, NY 14301 Phone: (716) 285-3920 Fax: (716) 285-3928	<b>VICINITY LOCATION MAP</b>	
Date	March 2017		837 Bailey Ave. Site	
Scale	NTS		Near Dingens, LLC	