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: [www.dec.ny.gov/chemical/61092.html](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 by way of a county email listserv.**
FACT SHEET

Cleanup Activities Completed at 111 Hydraulic Street Site; Alternatives Analysis and Final Engineering Reports Available for Review; Decision Document Available for Public Comment

Brownfield Cleanup Program   Site Number C915235   May 2011

Introduction

The New York State Department of Environmental Conservation (DEC) is pleased to announce that remediation of the 111 Hydraulic Street Site in Buffalo has been completed. Remediation refers to actions taken to eliminate, abate, or contain contamination that may be harmful to public health, welfare, or the environment. The remediation addressed site contamination including petroleum products, polycyclic aromatic hydrocarbons (PAHs), and metals (particularly lead).

The remediation, performed by 598 Main Street, LLC, consisted of actions called Interim Remedial Measures (IRMs). IRMs are cleanup actions that can be performed without extensive investigation of a site to address an obvious problem that may be impacting human health and the environment.

Details about the IRM are provided in a document called the Final Engineering Report (FER). A report called the Alternatives Analysis Report (AAR) evaluates any additional cleanup measures that could be conducted in addition to the recently completed IRM, if necessary. The Decision Document concludes that the IRM successfully addressed contamination and no further cleanup work is required.

DEC is currently reviewing these documents, which are available for public review at the locations listed in this fact sheet and on the DEC website (see link on next page). Before concluding that no further cleanup work is necessary, DEC will accept public comment on the Decision Document for 45 days, from May 4 until June 18, 2011. Written comments may be sent to the project manager listed on the opposite page.

Description of Completed Remedial Activities

An IRM was conducted at the site between September and November 2010 to address abandoned buildings, underground storage tanks (USTs), and contaminated soils. The IRM consisted of:

- Removing waste containers that stored oils, paint sludges, degreasers, cleaning agents, and other substances from the buildings;
- Removing asbestos from the buildings;
- Demolishing a residential structure and the former Good Door Store;
- Removing concrete and asphalt;
- Removing 11 abandoned and decommissioned tanks;
- Removing 14630 tons of contaminated soils from the area of a historic spill and other areas of the site, and disposing the material at a permitted landfill; and
• Backfilling the excavated areas with clean materials.

Following the excavation, samples were taken to determine if the remediation achieved soil cleanup objectives. Sample results showed that the entire site had been cleaned up to meet New York standards for residential use.

**Details of the Final Engineering and Alternative Analysis Reports**

The Final Engineering and Alternative Analysis Reports have been submitted to the NYSDEC. The reports:

• Acknowledge that the cleanup of the site has successfully been completed;
• Contain details of the IRM completed at the site;
• Recommend no further action because clean up levels have been met for soil, and groundwater does not show any significant contamination.

**Next Steps**

NYSDEC will complete its review of the Final Engineering and Alternative Analysis Reports and make revisions as necessary. Following the review of public comments on the Decision Document, DEC will modify (if necessary) and approve the Decision Document, which will be made available to the public. Once all program requirements have been met, the DEC will issue a Certificate of Completion to 598 Main Street, LLC and notify the public through a fact sheet similar to this one.

**Site Background**

The 111 Hydraulic Street Site is approximately two acres and consists of seven parcels (two industrial / commercial and five residential). Since 1940, the industrial / commercial parcels have been used by dry cleaning, linen and laundry services, commercial retail stores, offices, auto body repair shops, gas tank removal and refurbishing services, and door and radiator sand blasting services. Site investigations conducted in 2006-07 and 2009-10 revealed the presence of petroleum hydrocarbons, PAHs, and metals. Remediation at the site successfully addressed the contamination.

**Who Should I Contact If I Have Questions About the Site?**

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

<table>
<thead>
<tr>
<th>Project Related Questions</th>
<th>Health Related Questions</th>
<th>Development Questions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jaspal S. Walia, P.E.</td>
<td>Mathew Forcucci</td>
<td>Deborah Chadsey, Esq.</td>
</tr>
<tr>
<td>NYSDEC</td>
<td>NYSDOH</td>
<td>Kavinoky Cook LLP</td>
</tr>
<tr>
<td>270 Michigan Avenue</td>
<td>584 Delaware Avenue</td>
<td>726 Exchange Street Suite 800</td>
</tr>
<tr>
<td>Buffalo, NY 14203</td>
<td>Buffalo, NY 14202</td>
<td>Buffalo, NY 14210</td>
</tr>
<tr>
<td>(716) 851-7220</td>
<td>(716) 847-4501</td>
<td>(716) 845-6000</td>
</tr>
<tr>
<td><a href="mailto:region9@gw.dec.state.ny.us">region9@gw.dec.state.ny.us</a></td>
<td><a href="mailto:beei@health.state.ny.us">beei@health.state.ny.us</a></td>
<td></td>
</tr>
</tbody>
</table>

**Locations to View Project Documents**

<table>
<thead>
<tr>
<th>Buffalo and Erie County Public Library</th>
<th>NYSDEC Region 9 Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Lafayette Square</td>
<td>270 Michigan Avenue</td>
</tr>
<tr>
<td>Buffalo, NY 14203</td>
<td>Buffalo, NY 14203</td>
</tr>
<tr>
<td></td>
<td>(Please call 851-7220 for an appointment)</td>
</tr>
</tbody>
</table>

Electronic versions of project documents are also available at [http://www.dec.ny.gov/chemical/67085.html](http://www.dec.ny.gov/chemical/67085.html).