



FACT SHEET

State Superfund Program

**Ozone Industries
NYSDEC Site No. 241033
Ozone Park, NY 11417**

November 2009

Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the Ozone Industries State Superfund Site ("Site"). The site consists of eight bays beneath the abandoned elevated Long Island Railroad and is located across the street from 101-32 101st Street, Ozone Park, NY. See map for site location.

The Proposed Remedy

The remedy proposed for the Site includes excavation of contaminated shallow soils, construction and operation of a soil vapor extraction system, and construction and operation of a sub-slab depressurization system in the disposal area. Groundwater monitoring is proposed for the contaminated groundwater plume and institutional controls would be imposed in the form of an environmental easement.

The proposed remedy is described in a draft cleanup plan called a "Proposed Remedial Action Plan" developed under New York's State Superfund Program. The document is available for public review at the document repositories identified below under "Where to Find Information".

State Superfund Program: New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC generally attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit:
www.dec.ny.gov/chemical/8439.html

**Public Meeting
Wednesday, December 9, 2009
7:00 PM**

**J.H.S. 210 Elizabeth Blackwell School
93-11 101st Avenue
Queens, NY 11416**

NYSDEC invites you to a public meeting to discuss the remedy proposed for the site. You are encouraged to provide comments at the meeting, and during the 30-day comment period described in this fact sheet.

How to Comment

NYSDEC is accepting written comments about the proposed remedy for 30 days, from November 24, 2009 through December 24, 2009.

Submit written comments to:

John Durnin, P. E.
NYSDEC, Division of Environmental Remediation
625 Broadway, Albany, NY 12233-7016

Summary of the Proposed Remedy

The proposed remedy represents the alternative preferred by NYSDEC and the New York State Department of Health (NYSDOH) to address site contamination. The remedy is intended to attain the cleanup goals for the Ozone Industries Site and conform to official standards and criteria. The elements of the proposed remedy include:

- The floors in Bays 8-15 would be removed and the contaminated shallow soils would be excavated, as much as practical. Clean backfill would replace the excavated shallow soils.
- A soil vapor extraction (SVE) system of vertical wells and a piping system would be constructed to collect vapors from the deeper soils.
- An active sub-slab depressurization (SSD) system would be constructed beneath the new floors in Bays 8 through 15 to collect sub-slab vapors.
- A vapor intrusion mitigation program would be implemented to investigate and mitigate, if necessary, vapors in off-site adjacent structures.
- Monitoring of the groundwater would be conducted of impacted groundwater on-site and off-site.
- Institutional controls in the form of an environmental easement would be required.
- A Site Management Plan would be developed.
- The property owner would provide a periodic certification that the institutional controls are in place.
- The operation of the components of the remedy would continue until the remedial objectives have been achieved, or until the NYSDEC determines that continued operation is technically impracticable or not feasible.

Next Steps

NYSDEC will consider public comments as it finalizes the remedy for the Site. The selected remedy will be described in a document called a “Record of Decision” that will explain why the remedy was selected and respond to public comments. This document will be made available to the public (see “Where to Find Information” below). The project then moves to designing and performing the cleanup action to address the site contamination. NYSDEC will keep the public informed during the cleanup of the Site.

Site Description: The Ozone Industries Site is located in a mixed commercial/industrial and residential area of Ozone Park, New York. The Site is located within a block that is bounded by 99th and 100th Streets to the east and west and by 101st and 103rd Avenues to the north and south. The Site consists of eight bays situated beneath an abandoned, elevated Long Island Railroad (LIRR). Each bay, approximately 25 feet wide and 60 feet long, is the property between the support columns of the elevated LIRR. The eight bays are located across the street from 101-32 101st Street, the location of the former Ozone Industries Facility. The bays are owned by the City of New York and leased to various tenants for different uses. The site is listed as a Class “2” site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A “Class 2” site represents a significant threat to public health or the environment; therefore, action is required.

Site History: Prior to 1998, the Ozone Industries Facility manufactured aircraft parts including landing gears, hydraulic assemblies, aircraft steering assemblies and flight controls. Ozone Industries rented several bays beneath the LIRR which were used to store spent trichloroethene (TCE), hydraulic fluids, and scrap metal chips. It is believed that releases of solvents, oil and/or fluids may have occurred in one or more of these bays. The Ozone Industries Facility was sold in 1998.

Site Investigation: The Remedial Investigation (RI) for the Ozone Industries Site included on-site and off-site sampling of the subsurface soil (shallow and deep), groundwater (various depths) and soil vapor (0-4 feet deep). The results of the investigation are summarized in the Remedial Investigation and Feasibility Study (RI/FS) Report dated June 2009 which is available for review in the repository. The RI/FS Report includes volatile organic compound (VOC) analytical results for historic soil, groundwater and soil vapor data and the more recent sample results generated during the RI. The VOC contaminants TCE and cis-1,2-dichloroethene (DCE) were found in the on-site shallow soil, soil vapor and groundwater.

FOR MORE INFORMATION - Where to Find Information

Project documents are available at the following location(s) to help the public stay informed. These documents include the proposed cleanup plan for the Site, called the “Proposed Remedial Action Plan”.

NYSDEC
625 Broadway
12th Floor
Albany, New York 12233-7016
Attn: John Durnin, Phone: 1-888-212-9586
Hours: M-F 9 am - 4 pm

Queens Borough Public Library
Central Library
89-11 Merrick Blvd., Jamaica, NY 11432
Attn: Reference Desk, Phone 718- 990-0700
Hours: M-F 10 am -9 pm
Sat 10 am-5:30 pm
Sun 12-5 pm

Who to Contact - Comments and questions are welcome and should be directed as follows:

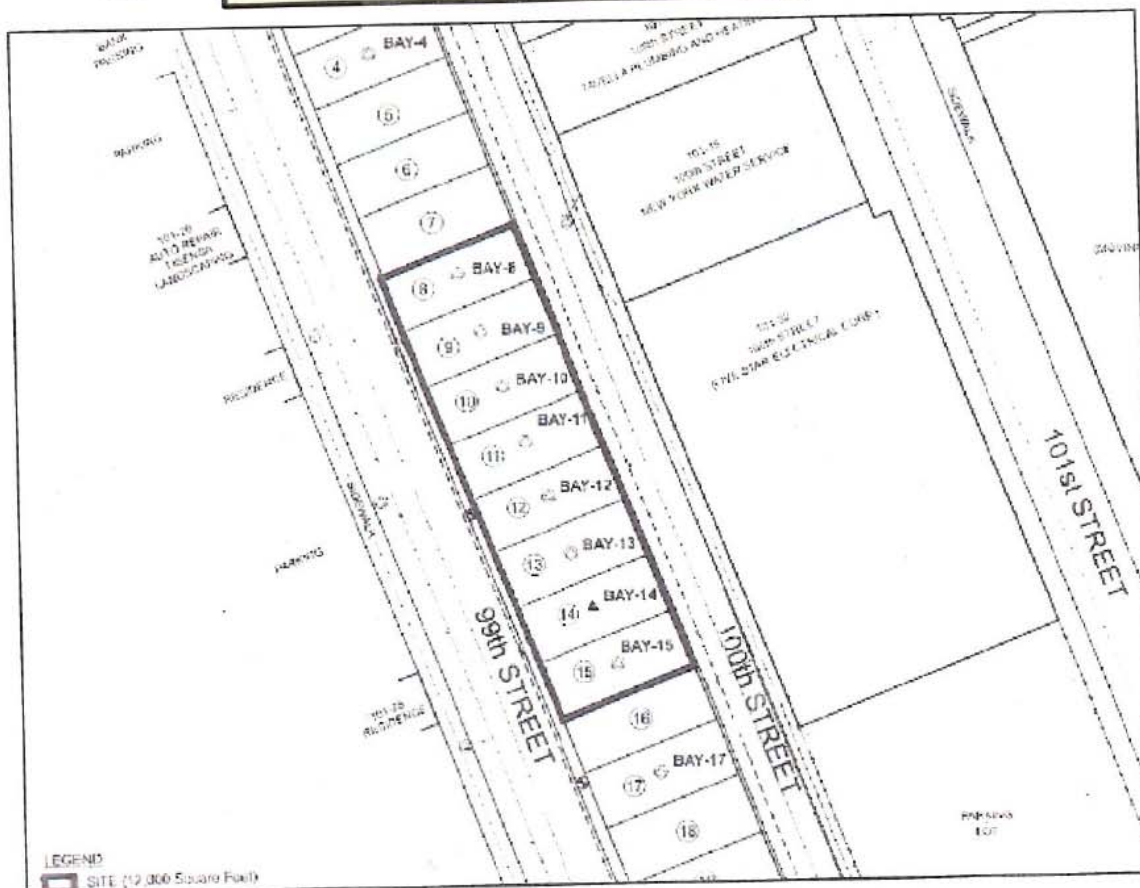
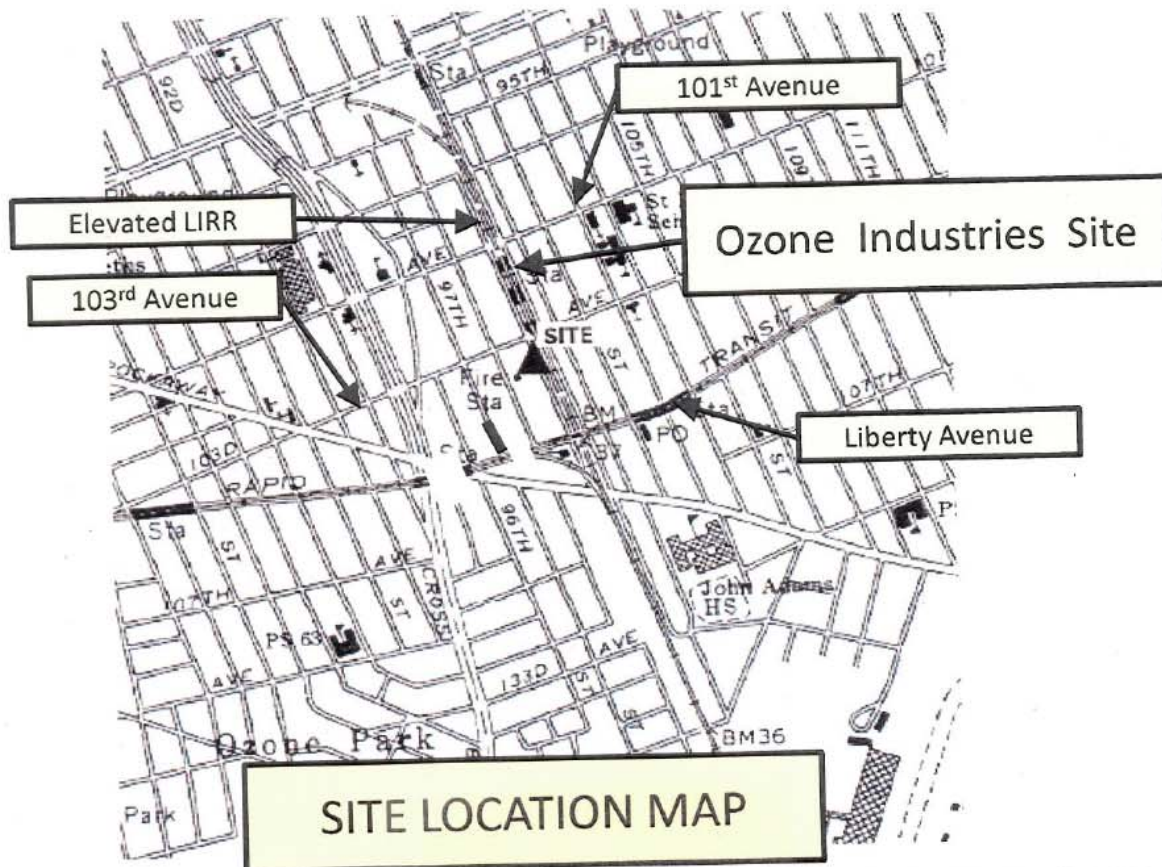
Project Related Questions

John Durnin, Project Manager
NYSDEC
Division of Environmental Remediation
12th Floor
625 Broadway
Albany, NY 12233-7016
Phone: 1-888-212-9586
Hours: M-F 9 am - 4 pm

Site-Related Health Questions

Bridget Callaghan, Public Health Specialist
NYSDOH
Flanigan Square
547 River Street
Troy, New York 12180-2216
Phone: 1-800-458-1158 ext. 27860

If you know someone who would like to be added to the site contact list, have them contact the NYSDEC project manager listed above. We encourage you to share this Fact Sheet with neighbors and tenants, and/or post it in a prominent area of your building for others to see.



The Site: Bays 8-15