



*** CERCLIS/NPL/INACTIVE HAZARDOUS DISPOSAL SITE INFORMATION REQUEST ***

OZONE INDUSTRIES

100TH ST. BETWEEN 101ST AND 103RD AVENUES

OZONE PARK, NY 11417-

Facility Id: 241033

ADDRESS CHANGE INFORMATION

Revised street: 10132 101ST ST

Revised zip code: 11417

SITE DESIGNATION: NPL - CERCLIS - NYSDEC REGISTRY - X NYSDEC REGISTRY QUALIFYING -

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL SITE INFORMATION

CLASSIFICATION CODE: 2

REGION: 2

SITE CODE: 241033

EPA ID: NYD04468918

CLASSIFICATION CODE DESCRIPTION:

Significant threat to the public health or environment - action required.

NAME OF SITE: Ozone Industries

STREET ADDRESS: 100th St. Between 101st and 103rd Avenues

TOWN/CITY: Ozone Park ZIP: 11417-

COUNTY: Queens

SITE TYPE: Dump- Structure-X Lagoon- Landfill- Treatment Pond-

ESTIMATED SIZE: 0.25 Acre

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S):

NAME.....: NYC Department of Administrative Ser
ADDRESS...: Municipal Building / 1 Centre Stre, New York, NY 10007
NAME.....: NYC DEPT. OF CITYWIDE ADMIN. SERVICE
ADDRESS...: MUNI. BLD.17TH FLOOR, 1 CENTRE ST., NEW YORK, NY 11417

OWNER DURING DISPOSAL:

NAME.....: OZONE INDUSTRIES

OPERATOR(S) DURING DISPOSAL:

NAME.....: Ozone Industries
ADDRESS...: 101-32 101st Street, Ozone Park, NY 11417
NAME.....: OZONE INDUSTRIES
ADDRESS...: 101-32 101ST STREET, OZONE PARK, NY 11417

HAZARDOUS WASTE DISPOSAL PERIOD: from 1948 to 1996

SITE DESCRIPTION:

The site is located in a mixed commercial/industrial/residential area of the Ozone Park section of Queens. 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. It is situated beneath an abandoned, elevated Long Island Railroad (LIRR) right-of-way. Former Ozone industries occupied their 101-32 101st Street complex from 1948 to 1996. The facilities (which included locations at 101-21 101st. Street, 101-32 101st Street, 101-57 100th Street, and the storage area across the street west of 101-32 101st Street) were used to manufacture aircraft parts. Ozone used the storage area across the street to house 55-gallon drums of spent trichloroethene (TCE) (used in de-greasing activities) prior to pickup by their waste hauler. Investigations conducted by the DEC between June 1999 and June 2001 identified groundwater beneath the site to be contaminated with TCE at levels above Part 703.5 standards. As part of the 1999 Preliminary Site Assessment (PSA) and the 2001 Immediate Investigative Work Assignment (IIWA), four suspected source areas (TCE storage tanks #1, 4 and 9, and the drum storage area) were investigated at the Former Ozone Industries property. The only location which showed evidence of contamination was the former drum storage area. An IIWA was conducted over the summer of 2002 in the vicinity of Public School 65, which is located ~550 feet downgradient of the site. The results indicated elevated levels of TCE in groundwater and soil gas in the vicinity of the school. A soil vapor extraction system was installed at the school in October 2002. A Remedial Investigation/Feasibility Study Consent Order was signed by the PRP in January 2003.

CONFIRMED HAZARDOUS WASTE DISPOSED:

TYPE	QUANTITY
----- Trichloroethene (F002 Waste)	----- unknown

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Groundwater beneath the site has been contaminated with trichloroethene due to past site operations. Additional investigation is needed in order to identify the nature and extent of the plume.

ASSESSMENT OF HEALTH PROBLEMS:

There are no known private drinking water wells in the area. Public water, which is mostly obtained from a distant source, is supplied to the area. Two Jamaica Water Company wells are located approximately one mile east of this site, but impacts to these wells are not likely since groundwater flow is toward the south. Soil gas and groundwater samples collected in the area found site related contaminants, but indoor air samples collected in residences found no discernible site impacts. Further investigation is needed to evaluate potential human exposures to site-related contaminants.

The New York State Department of Environmental Conservation has not publicly updated the following fields since 2003:

ANALYTICAL DATA AVAILABLE FOR:	Air-	Surface Water-	Groundwater-X	Soil-X	Sediment-
APPLICABLE STANDARDS EXCEEDED IN:	Groundwater-X	Drinking Water-	Surface Water-	Air-	

GEOTECHNICAL INFORMATION:

SOIL/ROCK TYPE: Fine to medium sand.
 GROUNDWATER DEPTH: Range: 30 to 35 feet

LEGAL ACTION:	Type:	State-	Federal-
STATUS:	Negotiation in Progress-	Order Signed-	
REMEDIAL ACTION:	Proposed- Under Design-	In Progress-	Completed-
NATURE OF ACTION:			