

Department of Environmental Conservation

Where to Find Information:

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

Queensboro Public Library – Long Island City Branch

37-44 21st Street Long Island City, NY 11101 Call for hours: (718) 752-3700

Queens Community Board #2

43-22 50th Street Woodside, NY 11377 Call in advance: (718) 533-8773

Who to Contact:

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

Project Related Questions

Kyle Forster, Project Manager NYSDEC, Central Office 625 Broadway Albany, NY 12207 (518) 402-8644 kyle.forster@dec.ny.gov

Public Health questions:

Wendy Keuhner NYSDOH Empire State Plaza Corning Tower Room 1787 Albany, NY 12237 (518) 402-7860 beei@health.state.ny.us

For additional information on the New York's Brownfield Cleanup Program, visit:

www.dec.ny.gov/chemical/8450.html

FACT SHEET

State Superfund Program

National Rubber Adhesives, Inc. 38-31 9th Street Long Island City, NY 11101

August 2018

SITE No. 241028 NYSDEC REGION 2

Interim Remedial Measure to Begin at State Superfund Site

An Interim Remedial Measure (IRM) is about to begin that will address contamination related to the National Rubber Adhesives site ("site") located at 38-31 9th Street, Long Island City, Queens County. The cleanup activities will be performed by 9th Street LIC, LLC ("Respondent") with oversight provided by the New York State Department of Conservation (NYSDEC). Please see the map on page 3 for the site location. Documents related to the cleanup of this site can be found at the location(s) identified on the left-hand side of this page under "Where to Find Information." The IRM is expected to begin in late August 2018 and will address contamination beneath a proposed development project on Lots 14 and 19 – the site consists of Lots 23, 14, and 19. The Respondent will be responsible for future remedial activities following completion of this IRM.

Highlights of the Interim Remedial Measure 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 work plan consists of the following cleanup activities:

- Removal of Underground Storage Tanks (USTs);
- Excavation within the footprint of the proposed building to the depth of bedrock located approximately 7 – 15 feet below grade, and off-site disposal of contaminated soil;
- Removal of contaminated groundwater via excavation dewatering including containerization and off-site disposal, or on-site treatment and discharge to the sanitary sewer with appropriate DEP permitting;
- Installation of soil borings including analysis of soil samples adjacent to the development to inform future cleanup activities for the rest of the site;
- Import of clean material that meets the established Soil Cleanup Objectives for use as backfill;
- Installation of a sub-slab depressurization system (SSDS) in the future building to protect occupants from exposures related to soil vapor intrusion; and
- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;

STATE SUPERFUND PROGRAM

Next Steps: After the Respondent completes the cleanup activities, they will prepare a Construction Completion Report (CCR) and submit it to NYSDEC for review. The CCR will describe the cleanup activities that took place and certify the work has been conducted in accordance with the IRM work plan.

Site Description: The 1-acre site is located in an urban/industrial section of Long Island City at the intersection of 9th Street between 38th Avenue and 40th Avenue. It is located on the east side of 9th Street, approximately 0.4 miles north of the Queensboro Bridge. The property extends 335 feet from north-to-south, and 117 feet from west-to-east. The site was formerly owned by National Rubber Adhesives, Inc., which operated an adhesives manufacturing facility. USTs were closed in place at the site and formerly stored gasoline, toluene, methyl ethyl ketone, and heptane. The site is approximately 15 to 20 feet above mean sea level with the nearest water body being the East River, approximately 1,000 feet to the west. Groundwater is approximately 7 – 9 feet below ground surface and flows toward the East River.

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 241028) at:

 $\frac{\text{http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?}}{\text{pageid=3}}$

Summary of Previous Investigations: The primary contaminants of concern at the site are toluene, other petroleum-related volatile organic compounds (VOCs), and chlorinated volatile organic compounds (CVOCs) in site groundwater. VOCs are present in subsurface soils, primarily beneath former UST areas. Toluene product has been previously identified on top of the water table in one groundwater monitoring well. Soil vapor is impacted with CVOCs, including tetrachloroethene and trichloroethene.

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:

www.dec.ny.gov/chemical/61092.html

It's quick, it's free, and it will help keep you better informed. As a listsery 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.

STATE SUPERFUND PROGRAM

Site Location Map

