

(Fact Sheet Begins Next)

Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites *electronically by email*.

If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

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

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



Why You Should Go “Paperless”:

Get site information faster and share it easily;

Receive information about all sites in a chosen county - read what you want, delete the rest;

It helps the environment and stretches your tax dollars.

If “paperless” is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.

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**FACT SHEET****Brownfield Cleanup
Program****Receive Site Fact Sheets by *Email*.** See "For More Information" to Learn How.

Site Name: 112-21 Northern Boulevard
DEC Site #: C241157
Address: 112-21 Northern Boulevard
Corona, NY 11369

Have questions?
See
"Who to Contact"
Below

Remedy Proposed for Brownfield Site Contamination; Public Comment Period Announced

The public is invited to comment on a proposed remedy being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the 112-21 Northern Boulevard site ("site") located at 112-21 Northern Boulevard, Corona, NY. 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."

Based on the findings of the investigation, NYSDEC in consultation with the New York State Department of Health (NYSDOH) has determined that the site's significant threat status is unknown.

How to Comment

NYSDEC is accepting written comments about the proposed plan for 45 days, from **November 28, 2014** through **January 12, 2015**. The proposed plan is available for public review at the location(s) identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project-Related Questions in the "Who to Contact" area below.

Draft Remedial Work Plan and Proposed Decision Document

The cleanup plan is described in NYSDEC's Proposed Decision Document, which is based on a more detailed "Remedial Work Plan". The proposed remedy consists of:

- In-situ groundwater treatment which will be initiated prior to excavation; and
- All on-site soils which exceed unrestricted soil cleanup objectives (SCOs) will be excavated and transported off-site for disposal.
- Hot spot excavation on the west side of the site to 5 feet below the water table to remove petroleum-impacted soil

The proposed remedy was developed by Eastern Emerald Group LLC ("applicant(s)") after performing a detailed investigation of the site under New York's Brownfield Cleanup Program (BCP).

Summary of the Investigation

The primary contaminants found at the site (found in soil and groundwater) are petroleum compounds (for example xylene) related to a previous on-site spill or release and most of the impacts appear to be localized in the vicinity of the former waste oil Underground Storage Tank (UST) and the staining observed in the northwest corner of the 112th Place automobile repair facility.

During the remedial investigation chlorinated-VOCs (for example 1,2-dichloroethene) were also detected in groundwater samples above groundwater standards.

Some elevated concentrations of petroleum-related compounds (for example toluene) and tetrachloroethene were detected in soil vapor samples.

Next Steps

NYSDEC will consider public comments, revise the plan as necessary, and issue a final Decision Document. New York State Department of Health (NYSDOH) must concur with the proposed remedy. After approval, the proposed remedy becomes the selected remedy. The draft Remedial Work Plan and Proposed Decision Document are revised as needed to describe the selected remedy, and will be made available to the public. The applicant(s) may then design and perform the cleanup action to address the site contamination, with oversight by NYSDEC and NYSDOH.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Background

Site Location: The proposed BCP site is located at 112-21 Northern Boulevard in Corona, NY. The site lies along the north side of Northern Boulevard between 112th Place and the Grand Central Parkway.

Current Zoning and Land Use: The property and surrounding area is a mixture of residential and commercial uses with a R6 with C2-4 overlay zoning district.

Past and Current Use of the Site: A gasoline filling station operated on this site between 1931 and 1980. The site also operated as a glass factory, automobile sales showroom, commercial office, and automobile repair facility. Currently, the property is unoccupied.

Site Geology and Hydrogeology: The surface of the site is approximately 40 feet above mean sea level in the southwest corner of the property. Regional topography slopes to the north toward Flushing Bay, which is located approximately 900 feet northeast of the site. Groundwater is approximately 30-40 feet below ground surface and flows to the northeast.

The site is underlain with fine to coarse grained sand with gravel. Bedrock underlying this area was not encountered.

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

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=C241157>

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 is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

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.

Queens Public Library-Corona Branch
Attn: Vilma Daza
38-23 104 Street
Corona, NY 11368
phone: 718-426-2844

Who to Contact

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

Project-Related Questions

Michael Haggerty
NYS Dept. of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016
Tel: 518-402-9688
Email: michael.haggerty@dec.ny.gov

Site-Related Health Questions

Melissa Doroski
New York State Department of Health
Corning Tower, Rm 1787
Albany, NY 12237
Tel: 518-402-7860
Email: 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.



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