



FACT SHEET

Brownfield Cleanup Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: Mr. Cleaners-Shrub Oak Shopping Center
DEC Site #: C360117
Address: 1360 East Main Street
Shrub Oak, NY 10588

Have questions?
See
"Who to Contact"
Below

Draft Investigation Work Plan for Brownfield Site Available for Public Comment

The public is invited to comment on a draft work plan being reviewed by the New York State Department of Environmental Conservation (NYSDEC) to investigate the Mr. Cleaners-Shrub Oak Shopping Center site ("site") located at 1360 East Main Street, Shrub Oak, Town of Yorktown, Westchester County. Please see the map for the site location.

Draft Investigation Work Plan

The draft investigation work plan, called a "Remedial Investigation Work Plan," was submitted to NYSDEC under New York's Brownfield Cleanup Program. The investigation will be performed with oversight by NYSDEC and the New York State Department of Health (NYSDOH).

How to Comment

NYSDEC is accepting written comments about the draft investigation work plan for 30 days, from **April 17, 2014** through **May 17, 2014**. The proposed plan and other documents related to the site are available for review at the locations 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.

Highlights of the Proposed Site Investigation

The investigation will define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected.

Next Steps

NYSDEC will consider public comments, revise the plan as necessary, and approve the work plan. NYSDOH must concur with the plan. The approved work plan will be made available to the public (see "Where to Find Information" below). After the work plan is approved, the activities detailed in the work plan will be implemented.

When the investigation is completed, a report will be prepared and submitted to the NYSDEC that summarizes the results. NYSDEC will review the report, make any necessary revisions and,

if appropriate, approve the report.

After the investigation, a cleanup plan, called a "Remedial Work Plan" will be developed and a Decision Document will be proposed. The cleanup plan will include an evaluation of the proposed site remedy, or recommend a no action or no further action alternative. The goal of the cleanup plan is to ensure the protection of public health and the environment. NYSDEC will present the proposed cleanup plan to the public for its review and comment during a 45-day comment period.

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

Background

Location: The Mr. Cleaners facility is located in the Shrub Oak Shopping Center in the hamlet of Shrub Oak, Town of Yorktown, Westchester County.

Site Features: The site is part of a small shopping center with the main parking area in front and a smaller paved area in the rear. At the edge of the rear paved area, the land drops down 10-15 feet to a heavy brush and wooded area.

Current Zoning/Use(s): The site is active and is zoned C1 for commercial use. The nearest residential area is a housing complex approximately 200 feet to the east of Mr. Cleaners.

Historical Use(s): The site has been used as a dry cleaning business for the past 30 years. The current lessee has been there since 1999 and had upgraded to 4th generation equipment when he took over the business. A spill of fuel oil from an above ground tank on 12/31/10 initiated a clean up action which resulted in identifying tetrachloroethene (a common chemical used in the dry cleaning business) and other volatile organic chemicals (VOCs) in the soil and groundwater.

Site Geology and Hydrogeology: Based on three soil borings installed during the spill investigation, groundwater is located 18-20 below ground surface. Homes and businesses in the area are served by a public water supply system which is not affected by this site. Bedrock was not encountered in any of the borings which were advanced to 40 feet. Groundwater flow is to the north-northeast but may have a radial component. Additional borings performed in 2012 identified VOCs downgradient of Mr. Cleaners. Large boulders encountered prevented drillers from reaching bedrock. Bedrock is most likely Manhattan Schist.

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

<http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=C360117>

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 may 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 locations to help the public stay informed.

John C. Hart Memorial Library
Attn: Patricia Baressi
1130 East Main Street
Shrub Oak, NY 10588
phone: 914-245-5262

NYSDEC, Region 3
21 South Putt Corners
New Paltz, NY 12561
phone: 845-256-3154 (Please call for an appointment)

Who to Contact

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

Project Related Questions

Keith Gronwald
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
518-402-9662
khgronwa@gw.dec.state.ny.us

Site-Related Health Questions

Bridget Boyd
New York State Department of Health
Empire State Plaza, Corning Tower, Room 1787
Albany, NY 12237
518-402-7860
BEEI@health.state.ny.us

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.

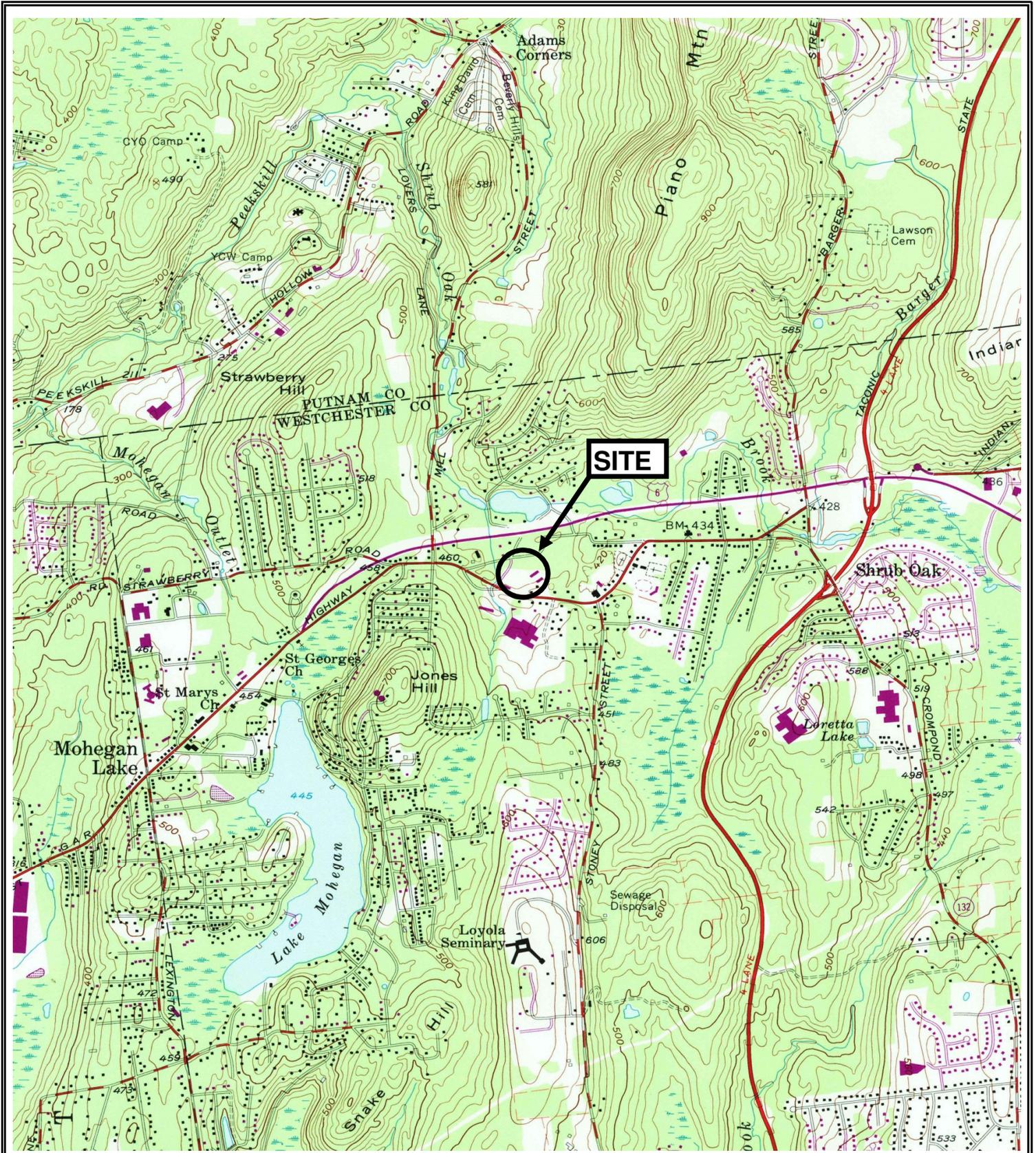
Receive Site Fact Sheets by Email

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.



SOURCE:
 UNITED STATES GEOLOGICAL SURVEY
 7.5 MINUTE SERIES (TOPOGRAPHIC)
 MOHEGAN LAKE QUADRANGLE 1981



EXCEL ENVIRONMENTAL RESOURCES, INC.

MR. CLEANERS, 1360 EAST MAIN STREET
 SHRUB OAK, YORKTOWN, NEW YORK

FIGURE 1 - SITE LOCATION MAP

DRAWN BY: N/A

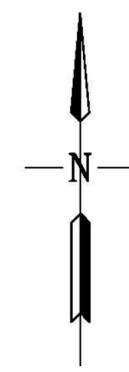
SCALE: 1:24,000

7/24/2013

CHECKED BY: RH

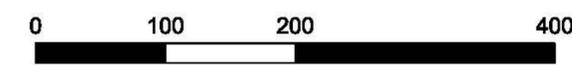
REVISION: 0

PROJECT #: 12229



LEGEND:

- PROPERTY BOUNDARY (10.73 ACRES)
- BROWNFIELD PARCEL (3.47 ACRES)
- MONITORING WELL LOCATION
- FORMER UST LOCATION AND SUSPECTED SOURCE AREA



PROJECT :			MR. CLEANERS 1360 EAST MAIN STREET SHRUB OAK, YORKTOWN, NEW YORK		
DESCRIPTION :			FIGURE 1 GENERALIZED SITE PLAN		
DRAWN BY :	RC	SCALE :	1"=100'	DATE :	7/23/13
CHECKED BY :	MM	REVISION :		PROJECT #	12229