

(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: Former Marble Quarry Landfill
DEC Site #: C360143
Address: 109-125 Marbledale Road
Tuckahoe, NY 10707

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 Former Marble Quarry Landfill site ("site") located at 109-125 Marbledale Road, Tuckahoe, Westchester County. 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."

Draft Investigation Work Plan

The draft investigation work plan, called a "Remedial Investigation Work Plan," (RI) 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 **November 25, 2014** through **December 24, 2014**. The proposed plan is available for 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.

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.

The proposed RI will collect data to characterize areas of the Site where sampling was not previously performed. Samples will be collected from the surface and subsurface soil/fill, soil gas and groundwater. Data collected during the RI will be used to identify potential health risks and to evaluate remedial alternatives as they relate to future proposed development of the Site.

The investigation will include installation of twelve (12) vapor points, thirteen (13) test borings and six (6) groundwater monitoring wells. A total of ten (10) surface soil samples will also be collected using a hand auger as part of the RI.

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

Site Location: The site is located in the Village of Tuckahoe, Town of Eastchester, in Westchester County. To the west of the site is Verdi Avenue, to the north are commercial properties, to the east is Marbledale Road, and to the south is a large parking area.

Site Features: The site consists of two (2) tax parcels totaling approximately 3.45 acres. A shed, mounted on a trailer is located at the northwest corner of the property, and a mobile storage unit is near the northeastern corner of the site. There is a paved parking lot and an overgrown grassy area. The site is partially fenced on the southern, eastern, and northern sides.

Current Zoning and Land Use: The site is located in a commercially zoned area. The surrounding land use is mixed residential and commercial, and the site is currently vacant.

Past Use of the Site: The site has been used in the past for commercial and industrial operations including a quarry, a landfill, and for auto repair and auto parking.

Site Geology and Hydrogeology: The site geology consists of 0-6 feet of sand fill material of moderate permeability. There is a marble formation beneath the site that varies in thickness between 3 and 150 feet, which is comprised of dolomite marble, granulite, and quartzite overlain by calcite marble. A highly fractured bedrock unit underlies the marble layer. The site is surrounded by shallow bedrock outcrops. The water table is most likely between 5-10 feet below the surface. Groundwater flow is assumed to be south-southwest toward the Bronx River

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=C360143>

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 location(s) to help the public stay informed:

Tuckahoe Public Library
Attn: Swadesh Pachnanda
71 Columbus Avenue
Tuckahoe, NY 10707
phone: 914-961-2121
(spachnan@wlsmail.org)

New York State Department of Environmental Conservation
Attn: Wendy Rosenbach
Region 3 Office
21 South Putt Corners Road
New Paltz, NY 12561
phone: 845-256-3018

Who to Contact

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

Project Related Questions

Anthony Karwiel
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
518-402-9816
anthony.karwiel@dec.ny.gov

Site-Related Health Questions

Renata Ockerby
New York State Department of Health
Bureau of Environmental Exposure Investigation
Empire State Plaza - Corning Tower Room 1787
Albany, NY 12237
518-402-7860
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.

