



NEW YORK STATE DEPARTMENT  
OF ENVIRONMENTAL  
CONSERVATION

**Dear Interested Citizen:**

This fact sheet is to inform you about the upcoming investigation and interim remedial measures at the Former Service Station Site. If you have any questions or would like more information, please contact:

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6274 East Avon-Lima Rd.  
Avon, NY 14414-9519  
**(585) 226-5308**

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NYSDEC Citizen Participation Specialist  
6274 East Avon-Lima Rd.  
Avon, NY 14414-9519  
**(585) 226-5326**

For site related health questions, please contact the following New York State Department of Health (NYSDOH) representative:

**Julia Kenney**  
NYSDOH Bureau of Environmental  
Exposure Investigation  
547 River Street, Room 300  
Troy, NY 12180-2216  
**(800) 458-1158, Ext. 27860**

# FACT SHEET

## Remedial Investigation Work to Begin at the Former Service Station Site

**8264 Ridge Road West  
Town of Clarkson, Monroe County  
Environmental Restoration Program Site #E828143  
December 2008**

### INTRODUCTION

An environmental cleanup to determine the extent of soil and/or groundwater contamination at the Former Service Station site investigation is scheduled to begin in December 2008. The site is located on the north side of Ridge Road West, just east of the Hamlet of Clarkson, Monroe County (see attached map). Interim remedial measures, or IRMs, are planned during this investigation. IRMs are clean-up actions that can be conducted at a site relatively quickly while additional environmental investigations are taking place. The IRMs planned for this site are further detailed under following section titled "Upcoming Activities".

The New York State Department of Environmental Conservation (NYSDEC) is providing funding to the Town of Clarkson through the Environmental Restoration Program (ERP) by reimbursing the Town's costs associated with the planned investigation and IRM activities.

In an effort to spur the cleanup and redevelopment of Brownfields, New Yorkers approved an Environmental Restoration or Brownfields Fund as part of the Clean Water/Clean Air Bond Act of 1996. Under the ERP, the State provides grants to municipalities to reimburse up to 90% of on-site eligible costs and 100% of off-site eligible costs for site investigation and clean-up activities.

### UPCOMING ACTIVITIES

The goal of the investigation is to further characterize the extent of contamination in soil and groundwater in order to select a clean up remedy for the Site that will allow for reuse of the property. The Town of Clarkson's environmental consultant, Lu Engineers, will perform a number of tasks beginning December 2008. The scope of work will include:

- a geophysical survey to identify any unknown underground structures, such as additional storage tanks;
- a building survey to identify asbestos containing materials;
- a site wide subsurface/hydrogeologic investigation which will include soil sampling and groundwater monitoring wells to further evaluate the extent of soil and groundwater contamination;
- interim remedial measures to remove the existing building and underground storage tanks;

- soil vapor sampling, if necessary, to investigate the potential for off-site migration of contaminant vapors.

The interim remedial measures will be completed during the investigation and include the removal of asbestos-containing materials from onsite structures as well as the removal of underground storage tanks and any associated contaminated soil from beneath these structures. The onsite buildings will then be demolished.

The investigation results will be evaluated to determine what, if any, additional remedial work is necessary at the site. If cleanup actions are necessary the NYSDEC will propose a remedial plan and distribute an additional fact sheet summarizing the plan. A 45-day public comment period will be provided before the final remedy is selected.

## **SITE BACKGROUND**

The Former Service Station site is approximately 0.71-acres in size and contains a body shop/garage, an office/storage building, and two storage trailers. The Site was formerly a service station for at least 50 years and is currently vacant. One underground storage tank, or UST, containing degraded gasoline is located on the southwestern corner of the Site. One 275-gallon above ground storage tank, or AST, containing residual fuel oil and one 55-gallon drum of unknown contents are also located on the site. In addition, vent pipes indicating the possible presence of additional USTs, were observed on the northeast corner of the office/storage building and on the north side of the body shop/garage. The Town of Clarkson is the current owner of the property.

## **PREVIOUS ENVIRONMENTAL INVESTIGATIONS**

Previous environmental investigations performed at the Site identified several environmental concerns:

- one UST containing between 1,500 and 3,000-gallons of degraded gasoline and water near the southwest corner of the Site;
- one 275-gallon AST with approximately 20-gallons of residual fuel oil located on the west side of the body shop/garage;
- one 55-gallon drum containing an unknown fluid adjacent to the southwest corner of the body shop/garage and other miscellaneous hazardous materials containers;
- an apparent vent pipe located on the northeast corner of the office/storage building;
- two vent pipes observed on the north side of the body shop/garage;
- a 4-inch polyvinyl chloride (PVC) pipe outfall in a creek, west of the property, possibly associated with the on-Site septic system;
- at least one hydraulic lift within the body shop/garage; and
- old tires, scrap metal and drums located on the northern portion of the Site.

Based on these findings further investigation was recommended to determine:

- whether soil and/or groundwater has been impacted by past and current existence of USTs and ASTs at the Site;
- whether soil and/or groundwater has been impacted by other past operations of the service station, such as operation of hydraulic lifts, solvent/waste oil, and fuel oil management and disposal;
- whether the soil and/or groundwater has been impacted due to possible discharge of petroleum related products into the on-Site septic system;
- whether other USTs associated with the former service station exist at the Site; and
- the presence of hazardous materials within the building structures.

## DOCUMENT REPOSITORIES

Public understanding and involvement are important to the success of New York's Environmental Restoration Program. As the project progresses, the NYSDEC will distribute fact sheets, like this one, to keep you informed. In addition, the Remedial Investigation Work Plan and other site documents have been placed at the following locations, referred to as document repositories, to allow public access for review:

Clarkson Town Hall  
3710 Lake Road  
P.O. Box 858  
Clarkson, NY 14430  
(585) 637-1130

Hours: Mon, Wed, Thurs, Fri - 8 AM - 4 PM ; Tuesdays 8 AM - 6:30 PM

NYSDEC Region 8 Office  
6274 E. Avon-Lima Road  
Avon, NY 14414-9519  
call (585) 226-5308 or 226-5326 for an appointment  
Hours: Mon - Fri, 8:30-4:45

Brockport – Seymour Library  
161 East Avenue  
Brockport, NY 14420  
(585) 367-1050

Hours: Mon-Thurs, 10:00 am – 9:00 pm; Fri, 10:00 am – 6:00 pm

If you know someone who would like to be added to the mailing list, please contact one of the individuals listed above.

Former Service Station Site  
8264 Ridge Road West  
Clarkson (T), Monroe County  
(Red Outline)

