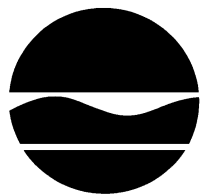


NEW YORK STATE
DEPARTMENT OF



ENVIRONMENTAL
CONSERVATION

Dear Interested Citizen:

This fact sheet is to inform you about the site investigations planned for the Pride Solvents and Chemical Site.

Environmental investigations are being implemented at this site to determine the extent of contamination in the groundwater at and downgradient of the site.

If you have any questions or would like additional information, please contact:

Ms. Tara Diaz
Project Manager
625 Broadway
Albany, NY 12233-7015
(518) 402-9621

The investigation work plan is available in the following document repositories:

NYSDEC, Region 1
by Appointment
Attn: Mr. William Fonda
SUNY - Bldg. 40
Stony Brook, NY 11790-2356
M-F 8:30 AM - 4:30 PM
Phone: (631) 444-0350

West Babylon, NY
West Babylon Library
Attn: Nicole Haas -
Reference Librarian
211 Route 109
West Babylon, NY 11704

FACT SHEET

Pride Solvents and Chemical Site

October 2008

Investigation Planned for Pride Solvents and Chemical Site

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The New York State Department of Environmental Conservation (NYSDEC), working cooperatively with the New York State Department of Health (NYSDOH), has developed an investigation work plan and has scheduled field work to investigate the nature and extent of groundwater contamination associated with the Pride Solvents and Chemical site (NYSDEC site no. 1-52-025) in West Babylon, New York. The work will be carried out by NYSDEC, under the provisions of the State Superfund Program.

The Proposed Action: Subsurface investigations of groundwater quality will be conducted at and downgradient of the site in the West Babylon/Pinelawn Industrial Area to define the nature and extent of tetrachloroethene (PCE), trichloroethene (TCE), 1,1,1-trichloroethane (1,1,1-TCA), and associated degradation products in groundwater. The investigation will be conducted in two phases, groundwater screening and monitoring well installation.

Groundwater screening at the site is scheduled to begin in October 2008 for a duration of 7 weeks. This investigation consists of one to three small direct push drill rigs collecting soil and water samples across the industrial area (study area). Every effort will be made to minimize the impact of the investigation on the businesses located in the vicinity of the study area.

The schedule and extent of the monitoring well installation will be based on the results of the groundwater screening investigation. Currently, this phase of the investigation is anticipated to last 6-7 weeks. This investigation will be conducted with conventional hollow-stem auger and mud rotary drilling methods. The monitoring wells will be installed across the study area.

The work plan for the site consists of the site specific investigation work plan and associated site specific health and safety plan. The work plan is available for public review at the document repositories listed to the left.

Reports detailing the investigation findings and a remediation alternatives feasibility study will be generated at the conclusion of the investigation activities. After reviewing the reports, the NYSDEC will determine what remediation, if any, is appropriate for the site.

Site Information

SITE LOCATION

The Pride Solvents and Chemical Company, Inc. site is located at 78 and 88 Lamar Street in West Babylon, Suffolk County, New York. The site is located within the West Babylon Industrial Area (also referred to as the Pinelawn Industrial Area). To the north, south, east, and west of the site are various other commercial and manufacturing facilities. About 500 feet west of the Site is the Babylon Town Landfill.

SITE HISTORY

The site was occupied by Pride from 1960 to the late 1990's/early 2000's and was operated as a chemical and solvent distribution and reclamation facility and was regulated as a hazardous waste treatment, storage, and disposal facility under the Resource Conservation and Recovery Act. Modifications were made to the facility over the years, reportedly in accordance with construction plans approved by the Suffolk County Department of Health Services so as to comply with the requirements of Article XII of the Suffolk County Sanitary Code.

The facility received and stored waste solvents and then reclaimed the material via a filtration and distillation process. The operation at 78 Lamar Street included storage and reclamation of chlorinated and fluorinated solvents by distillation. The building was used primarily for drum storage. A small portion of the building housed the distillation process operations. The remainder of the building was occupied by office space. Reportedly, Pride Solvents received waste chlorinated solvents and Freon(s) in 55-gallon drums. Portions of the wastes received were stored indoors within an epoxy-coated, bermed spill containment area constructed in the storage area. Full 55-gallon drums were also stored in an uncovered storage area outside.

Operations at the 88 Lamar Street facility were limited, reportedly, to bulk storage, drum packaging, and distribution of non-flammable and combustible organic solvents. Behind 88 Lamar Street (west) is a bermed, covered drum storage area with an epoxy-coated concrete floor. The north yard of this portion of the property formerly contained sixteen underground storage tanks (USTs). Twelve of the USTs were removed by Tyree Brothers Environmental Services, Inc in 2001. None of the 12 USTs that were removed were observed to be leaking. The remaining four USTs were abandoned in-place with

concrete. Despite the reported good condition of the USTs, about 50 yards of impacted soil were removed and disposed of off-site during tank removal. It is suspected that releases occurred from the piping.

Numerous environmental investigations have been conducted at the site over the years. Contaminants of concern identified in soil at the site and in groundwater at and downgradient (southeast) of the site include chlorinated volatile organic compounds, specifically PCE, TCE, 1,1,1-TCA, and their associated break-down products. Contaminated soils (suspected source area) at the site were remediated during the UST excavation and removal activities discussed above. This 2008-2009 phase of work addresses the groundwater contamination associated with the site.

CITIZEN PARTICIPATION

To stay informed about activities at the Pride Solvents and Chemical site throughout the investigation and remediation process, you are encouraged to take advantage of the site's document repositories and staff contacts listed in this fact sheet. As documents are generated during the remedial process, they will be added to the repositories. Documents currently available include the August 2008 Site Specific Health & Safety Plan and August 2008 Remedial Investigation/Feasibility Study Work Plan.

For More Information: Call or write the following staff for more information about:

Investigations at the Pride Solvents and Chemical site:

Ms. Tara Diaz
Project Manager, NYSDEC
625 Broadway, 11th Floor
Albany, NY 12233-7015
M-F 8:00 AM - 4:15 PM
Phone: (518) 402-9621

Health-Related Concerns:

Ms. Scarlett Messier
NYSDOH
Flanigan Square, 547 River Street
Troy, NY 12180-2216
Phone: (518) 402-7880