

# FACT SHEET

### State Superfund Program

## Former W.L.K. Corp. Inactive Hazardous Waste Site Maspeth, NY 11378

September 2010 Site # 241097

## Investigation to Begin at Former W.L.K. Corp. State Superfund Site

Ruby Realty Company ("Responsible Party"), with oversight provided by the New York State Department of Environmental Conservation (NYSDEC), will soon begin a detailed environmental study at the Former W.L.K. Corp. Inactive Hazardous Waste Site ("Site") located at 58-30 57<sup>th</sup> Street in Maspeth, New York. See map for site location.

The Site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Disposal Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

#### **Highlights of the Site Investigation**

The study to be done at the site is called a "Remedial Investigation," and will be performed under New York's State Superfund Program. The investigation work plan is called a "Remedial Investigation Work Plan" and is available for public review at the location identified below under "Where to Find Information".

The site investigation has several goals:

1) Define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected;

2) Identify the source(s) of the contamination;

3) Assess the impact of the contamination on public health and the environment; and

4) Provide information to support the development of a proposed remedy to address the contamination.

**State Superfund Program**: New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health and the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC generally attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

For more information about the SSF, visit: www.dec.ny.gov/chemical/8439.html

The investigations to date (described below) have revealed contamination of the soil, groundwater and vapor from solvents (cleaning liquids) used in the cleaning of metals in historic operations at the Site.

Overall, the future work will include the following:

- Collection of soil vapor and/or indoor air samples (on-site and off-site);
- Collection of soil and groundwater delineation samples (on-site and off-site);
- Delineation of soil and ground water contamination;

- Inspection of the Site and adjacent property to assess potential exposure pathways;
- Completion of a Fish and Wildlife Impact Analysis Resource Characterization to identify actual and potential impacts to fish and wildlife resources from site contaminants of ecological concern;
- Identification of any additional potential areas of concern related to historical operations (above and underground storage tanks, catch basins, drains, pits, etc) through visual inspection and geophysical investigation;
- Collection of physical and chemical site data to support a feasibility analysis of remedial technologies;
- Collection of characterization data for the on-site historic fill; and
- Confirmation of groundwater flow direction.

The investigation will take approximately 8 months.

#### **Next Steps**

The information collected during the investigation will be summarized in a report. After the site investigation has begun, the Responsible Party, with oversight by NYSDEC, will conduct a "Feasibility Study". This study uses information developed during the site investigation to develop and evaluate potential ways to clean up contamination related to the Site. Another possibility is that the information collected during the site investigation may support the conclusion that no action, or no further action, is needed to address site-related contamination.

NYSDEC then develops a draft cleanup plan, called a "Proposed Remedial Action Plan". This plan describes the remedy preferred by NYSDEC, or a no action or no further action alternative. The draft cleanup plan summarizes the decision that led to the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of the plan will be to ensure the protection of public health and the environment. NYSDEC will present the draft cleanup plan to the public for its review and comment during a 30-day comment period and at a public meeting.

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

#### Background

The 2.9–acre site is located at 58-30 57<sup>th</sup> Street, Block 2610, Lots 412 and 440, in a light industrial area of Maspeth, New York. It is bordered on the north by MTA/LIRR rail lines, on the south by Grand Avenue, on the east by 57<sup>th</sup> Street, and on the west by a property owned by Start 56-19 Grand Holding LLC.

The southern portion of the building on the Site is utilized as office space. The northern portion of this building and a vacant area to the north are used to store lumber and related products. Both users report that they have not utilized any hazardous substances or disposed of any hazardous waste products at the premises. The surrounding parcels are currently used for a combination of commercial, light industrial, and transportation.

Between 1999 and 2006, NYSDEC performed preliminary investigations on the subject site and adjacent property, which revealed elevated concentrations of solvents used for metal cleaning in soil and groundwater samples. Ruby Realty's environmental consultant conducted a soil and groundwater investigation in July and August 2009 to evaluate conditions beneath the northwestern

corner of the building and the adjacent outdoor area at the former rail spur.

Based on these investigations, a contaminated source area has been identified at the rail spur adjacent to and beneath the northern portion of the on-site building. The exact source of the contamination is unknown, as there are no records of a documented spill in this area. Further investigation is required to fully delineate the extent of the source area and the associated impacts to soil, groundwater, and vapor (air). During the next phase of investigation, any additional potential areas of concern related to historical operations (above and underground storage tanks, catch basins, drains, pits, etc.) will be identified through visual inspection and geophysical investigation.

#### FOR MORE INFORMATION

#### Where to Find Information

Project documents are available at the following location(s) to help the public stay informed. These documents include the investigation work plan.

Queens Library - Maspeth Branch 69-70 Grand Avenue Maspeth, NY 11378 (718) 639-5228 Hours: Monday: 1 pm to 8 pm Tuesday: 1 pm to 6 pm Wednesday: 10 am to 6 pm Thursday: 1pm to 8 pm Friday: 10 am to 6 pm Saturday: Closed Sunday: Closed.

#### Who to Contact

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

Project-related Questions Mr. Javier Pérez-Maldonado Project Manager NYSDEC Division of Environmental Remediation Bureau B, Section B 625 Broadway, 12th Floor Albany, NY 12233-7016 (518) 402-9774 1-888-212-9586 jxperezm@gw.dec.state.ny.us <u>Site-related Health Questions</u> Mr. Christopher M. Doroski Public Health Specialist 2 New York State Department of Health Bureau of Environmental Exposure Investigation 547 River Street Troy, NY 12180-2216 (518) 402-7860 1-800-458-1158 Ext. 27860

If you know someone who would like to be added to the site contact list, have him or her contact the NYSDEC project manager above. 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.

