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August 2007

Site No. 231004
NYSDEC Region 2

**Remedial Investigation Work Plan
To Begin At 2350 Fifth Avenue Site**

This fact sheet is being distributed to the Site Contact List for the 2350 Fifth Avenue Site pursuant to New York State Environmental Conservation Law (ECL) and the New York State Department of Environmental Conservation's policies under the Inactive Hazardous Waste Disposal Site Remedial Program. You have been sent this fact sheet because you own property or live near the 2350 Fifth Avenue Site or because the New York State Department of Environmental Conservation (NYSDEC) believes you may otherwise be interested in activities at the Site.

The applicant has submitted, and NYSDEC has approved, the Remedial Investigation Work Plan (RIWP) dated February 2007 (revised July 2007). The RIWP and other project documents are available for public review at the document repository identified on the left side of this page. Your comments are welcome and encouraged.

Sit Description and Project Background: The site is located in 2350 Fifth Avenue, Harlem section of Manhattan (see attached figure). The entire site covers approximately 1.7 acres. The site is occupied by a building comprising three connected sections: a two-story section along Fifth Avenue, a three-story section in the center of the site, and a one-story section to the west. The building was originally constructed and used as an ice cream factory. Subsequently, the building was used as a commercial laundry, which included dry cleaning operations, from 1970 to 1994. Testing performed at the site showed that the insulation between two floor slabs, and the soil and groundwater beneath the site are contaminated with tetrachloroethylene (PCE) and its breakdown compound trichloroethylene (TCE). The site is listed in the Registry of Inactive Hazardous Waste Disposal Site in New York State as Class 2.

Interim Remedial Measures (IRMs) were initiated in 1997, and were aimed at preventing impacts to the air within the building. The IRM consisted of three measures: removal of contaminated insulating material; installation of a sub-slab vapor extraction system (SSVES); and sealing all penetrations through the slab. The SSVES was operated continuously between 1997 and April 2005, when the SSVES was shut down to evaluate the performance of the remedy. Air monitoring performed after the SSVES was turned off detected TCE concentrations above the New York State Department of Health guidance value, and PCE concentrations were also found to be above background levels. The SSVES was re-activated in December 2006. Additional investigation is proposed to fully characterize contamination at the site in all media (soil, soil gas and groundwater).

Highlights of the Remedial Investigation Work Plan:

- Installation of thirty-two soil borings and collection of soil samples from each of the boring locations
- Installation of three groundwater monitoring well clusters
- Installation of four deep groundwater wells at each of the existing shallow monitoring well locations (M-3, M-4, M-5 and M-6)
- Collection of groundwater samples from all groundwater monitoring wells
- Completion of soil vapor intrusion investigation consisting of installation and sampling ten sub-slab soil gas probes.

INACTIVE HAZARDOUS WASTE DISPOSAL SITE PROGRAM

What Happens Next

Investigation activities will begin shortly after the Remedial Investigation Work Plan is approved by NYSDEC and NYSDOH. After the investigation is completed, NYSDEC will determine what remediation is needed to address the site contamination. Additional Fact Sheets will be provided to keep you informed of the project progress.

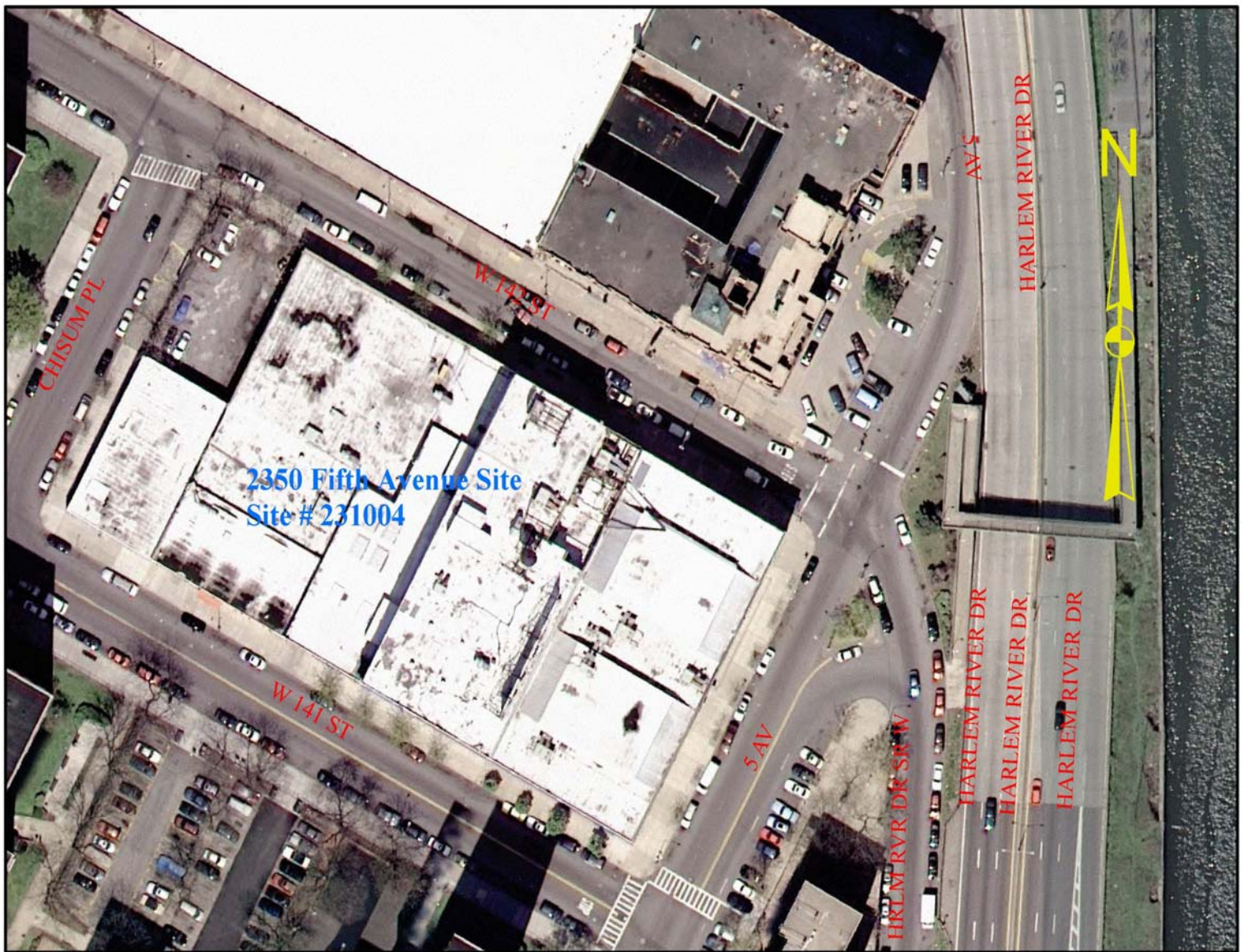
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Figure 1 - Site Location



150 75 0 150 Feet

2350 Fifth Avenue Site (Site No. 231004)