

**NEW YORK STATE
DEPARTMENT OF**



**ENVIRONMENTAL
CONSERVATION**

Dear Interested Citizen:

If you have any questions or would like more information, please do not hesitate to contact:

Mr. Shive R. Mittal, P.E.
Project Manager
NYSDEC
50 Wolf Road
Albany, New York 12233
(518) 457-0315
or

Mr. Thomas Suozzo
Regional Project Manager

NYSDEC
Kirkwood Sub-Office
1679 NY Route 11
Kirkwood, NY 13795-9772
(607) 775-2545

For site related health questions, please contact the following Health Department representatives:

Mr. Gary Robinson
NYS Dept of Health

217 South Salina Street
Syracuse, NY 13202
(315) 426-7627

or

Ms. Nina Knapp
Community Outreach Unit
NYSDOH
2 University Place
Albany, NY 12203-3399
1 (800) 458-1158, Ext. 6402

FACT SHEET

TNT-RED STAR EXPRESS SITE

Inactive Hazardous Waste Site
Site Number 7-04-028
NOVEMBER 1998

INTRODUCTION

The New York State Department of Environmental Conservation (NYSDEC), in cooperation with the New York State Department of Health (NYSDOH) is pleased to inform you that a Remedial Investigation and Feasibility Study of the TNT-Red Star Site will begin in the near future. The 5 acre site is located at 97 Industrial Park Drive in the Town of Kirkwood within an active industrial park (See Figure).

The site is listed in New York's Registry of Inactive Hazardous Waste Disposal Sites as a "Class 2" site (site number 7-04-028). A classification of 2 means the site poses a significant threat to public health and/or the environment and requires action. The NYSDEC, in conjunction with NYSDOH, is responsible for investigating and cleaning up hazardous waste sites such as this one. This fact sheet outlines the project's current status.

The Remedial Investigation (RI) and the Feasibility Study (FS) is being performed by USF-Red Star, the potentially responsible party (PRP), through their engineering consultant Leader Environmental, Inc. This work is necessary because of soil and groundwater contamination at the site that resulted from an accidental release of approximately 100 gallons of perchloroethylene (PCE).

SITE BACKGROUND

The site is used by USF-Red Star as a trucking terminal where goods are transferred between trucks for distribution. During the first week of January 1991, while loading drums into a trailer, a forklift punctured several drums containing PCE accidentally releasing approximately 100 gallons of PCE into the trailer and eventually on the ground. Subsequently USF-Red Star excavated pavement and soil containing PCE as part of the spill response action. USF-Red Star removed approximately 120 tons of contaminated soil during the spill response. Groundwater was contaminated as a result of the spill and is being monitored by the PRP.

PREVIOUS SITE INVESTIGATIONS

After the initial cleanup of the PCE spill, the following activities took place:

- completion of a soil gas survey to determine the extent of remaining soil contamination.
- construction and operation of a soil vapor extraction system to remove residual PCE from the soil.
- installation of groundwater monitoring wells and testing of groundwater to assess the extent of contamination between January 1991 to October 1995.
- suspension of groundwater monitoring by USF-Red Star in November 1995.
- NYSDEC's decision to place the site on the Registry in January 1997.
- negotiations with USF-Red Star to complete an RI/FS leading to the August 20, 1998 Order on Consent.

REMEDIAL INVESTIGATION

A Remedial Investigation (RI) will be conducted to determine the nature and extent of contamination associated with the site, and to determine the potential impact these contaminants pose to human health or the environment.

The schedule calls for the RI field work to begin in December 1998. The main elements of the RI are:

- site infrastructure assessment to establish property boundary and locate underground utilities;
- installation of soil borings;
- installation of one new deep monitoring well; and,
- Geoprobe groundwater sampling to evaluate off-site contaminant migration.

Throughout this process, as needed, groundwater, sediment and soil samples will be collected and analyzed.

The RI will provide the necessary data to undertake a Feasibility Study (FS). The FS will identify and evaluate the alternatives available to remediate the site and will be used for selecting a Proposed Remedial Action Plan.

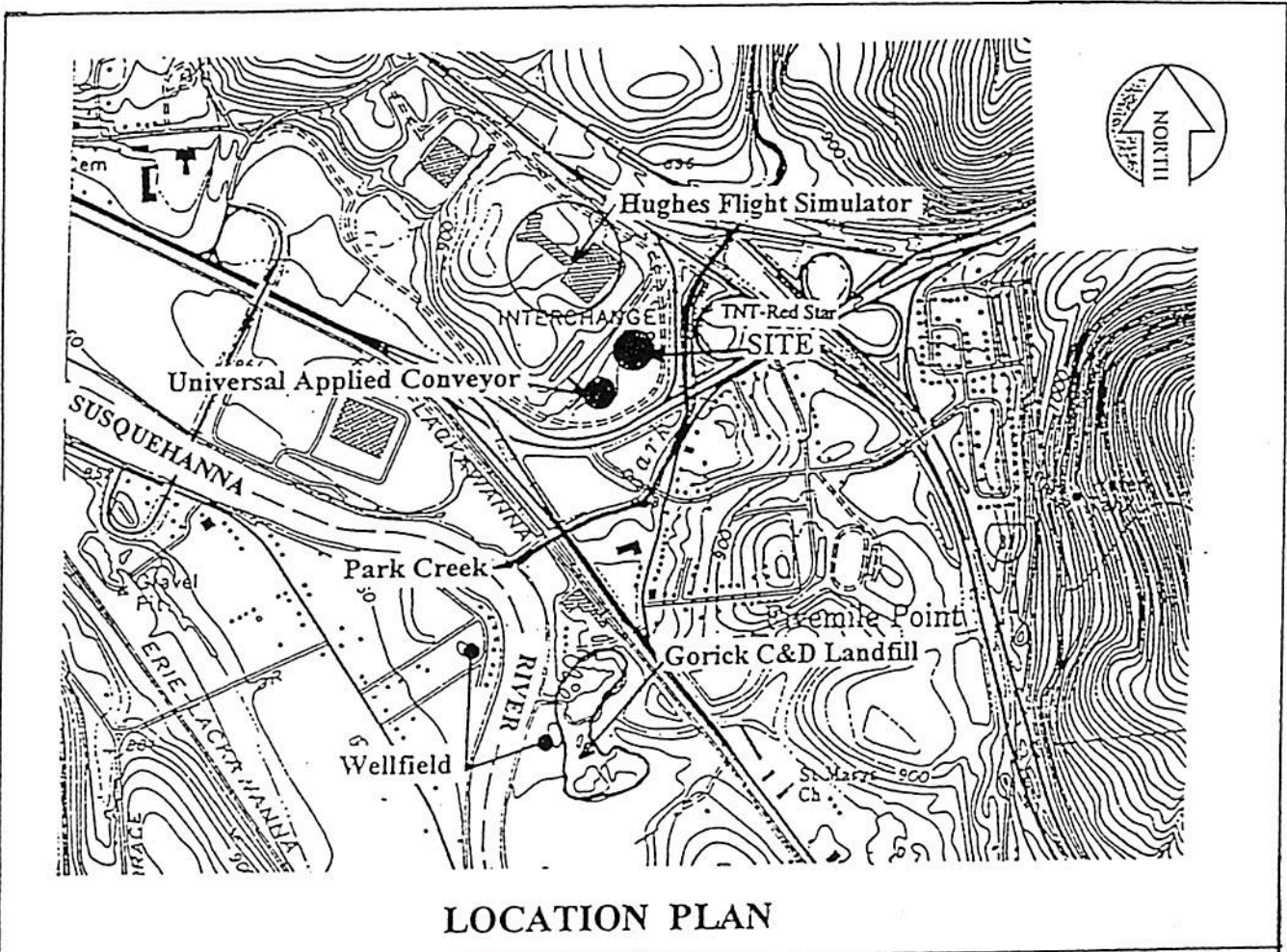
DOCUMENT REPOSITORIES

Public understanding and involvement are important to the success of New York's hazardous waste remedial program. To keep you informed, NYSDEC distributes fact sheets, like this one, and periodically holds public meetings. We also place site documents for your review in a local repository. The NYSDEC has established Document Repositories for the TNT-Red Star site at:

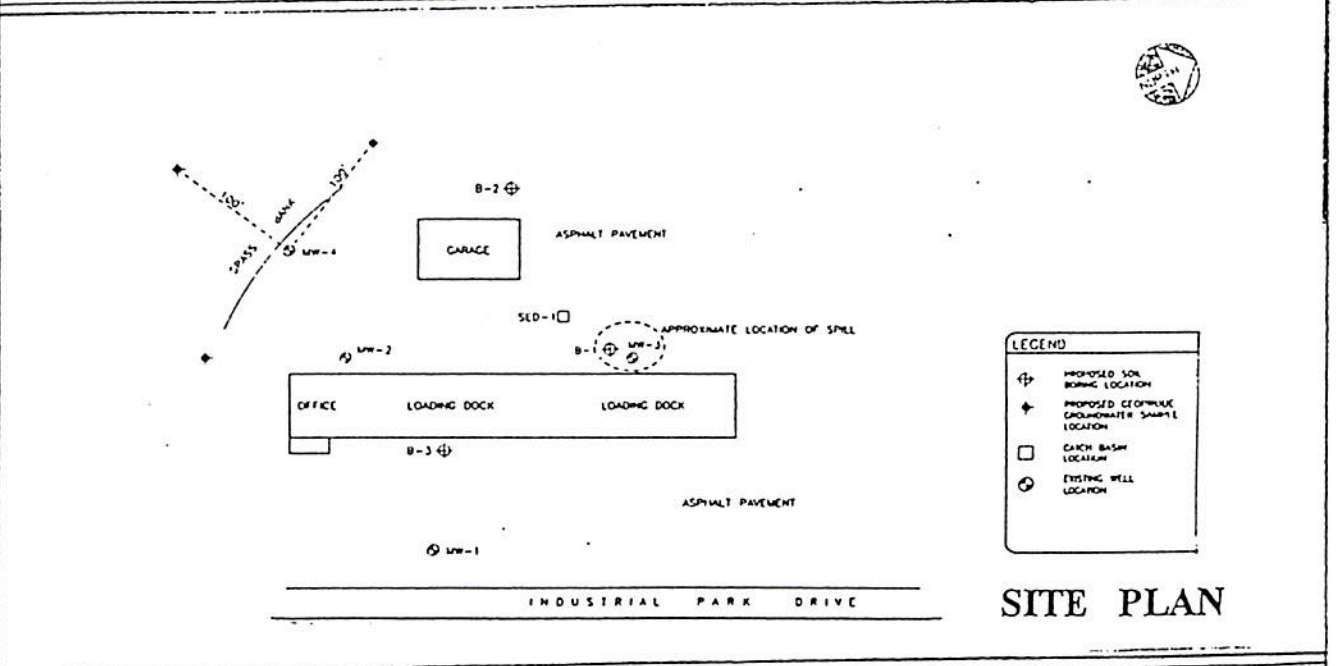
Kirkwood Town Clerk's Office
(Ms. Gayle Diffendorf, Town Clerk)
70 Crescent Drive
Kirkwood, NY 13795-9654
Hours: Mon.-Fri, 9 a.m.-1 p.m./2 p.m.-4 p.m.

or, by appointment at
NYS Dept. of Environmental Conservation
Region 7 Headquarters
615 Erie Boulevard West
Syracuse, NY 13204
Hours: Mon-Fri 8:30-4:45
Contact: Mr. Kevin Delaney 315-426-7400

We urge you to visit your local repository. In addition, your questions or comments are important to us, so please feel free to call us at the phone numbers listed on the front of this Fact Sheet.



LOCATION PLAN



LEGEND	
⊕	PROPOSED SOIL BORING LOCATION
⊕	PROPOSED GEOTECHNICAL ENGINEERING SAMPLE LOCATION
□	CATCH BASIN LOCATION
⊙	EXISTING WELL LOCATION

SITE PLAN

Title Site Location Map
 TNT-Red Star Site
 Kirkwood, New York

Site Operator USF-Red Star, Inc.
 400 Delancy Street
 Newark, New Jersey

TNT-RED STAR SITE
97 INDUSTRIAL DRIVE
KIRKWOOD, NEW YORK

Figure
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