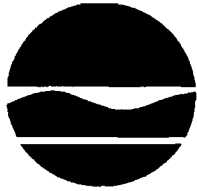


NEW YORK STATE  
DEPARTMENT OF



ENVIRONMENTAL  
CONSERVATION

**Remedial  
Investigation  
Work Plan  
Available**

Field work for the environmental investigation of the Farrand Controls site, located at 99 Wall Street in Valhalla, is scheduled to begin in early January, 1999

The Remedial Investigation/Feasibility Study Work Plan and Citizen Participation Plan are available for public review at:

Mt. Pleasant Public Library  
350 Bedford Road  
Pleasantville, NY 10570  
(914) 769-0548

**Hours:**

Mon, Tues, Thurs: 10 am - 9 pm  
Wed: 10 am - 6 pm  
Fri and Sat: 10 am - 5 pm

and at:

NYSDEC Region 3 Office  
21 South Putt Corners Rd  
New Paltz, NY 12561  
(914) 256-3154  
Hours: Mon - Fri.  
8:30 am - 4:45 pm

# FACT SHEET

FARRAND CONTROLS

Valhalla, NY

DECEMBER, 1998

Site Number 3-60-046

## Investigation to Begin at Farrand Controls

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), is providing this fact sheet as part of the state's citizen participation program for inactive hazardous waste disposal sites. New York State encourages public involvement in the cleanup of hazardous waste sites and invites comments or questions on the upcoming environmental investigation at the Farrand Controls Inactive Hazardous Waste Disposal Site, number 3-60-046.

### Site History and Background

Farrand Controls is an active electronic component manufacturing facility located at 99 Wall Street, Valhalla, Westchester County. Operations began at the site in 1959 by Farrand Controls, and it is currently owned by Ruhle Companies, Inc. The site is located in a residential and light industrial area. A map showing the site location is attached. During an environmental assessment in 1993, groundwater was found to be contaminated with chlorinated solvents and Freon-113. Since that time, the site owner has installed several monitoring wells and piezometers in attempt to define the extent of contamination. It appears that a narrow, sinking plume of contamination extends from the building to the southwest. It is suspected that the source of the contamination is an inactive sump in the basement of the main building. As residents in the vicinity are supplied with municipal water, area drinking water has not been impacted by this site.

In 1995, the NYSDEC identified the site as an inactive hazardous waste site and listed it in the Registry of Inactive Hazardous Waste Disposal Sites in New York as a Class 2 site. A Class 2 site is a site where hazardous waste represents a significant threat to human health or the environment and requires action. The first step in the clean up process for this type of site is a remedial investigation (RI). This RI is conducted to determine the type and location of a site's contamination and is followed by a feasibility study (FS) that evaluates clean up alternatives (see attachment).

Under the NYS Superfund law, the NYSDEC attempted to obtain cooperation from potentially responsible parties to undertake a remedial program for the site. These efforts were not successful, and, as a result, the NYSDEC will be conducting the RI/FS under funding from the 1986 Environmental Quality Bond Act, commonly called the State "Superfund." NYSDEC has contracted with Dvirka & Bartilucci Consulting Engineers to perform this work.

## **The Investigation**

Specific objectives of the Farrand Controls Site Remedial Investigation are as follows:

- Determine the extent and type of contamination,
- Define hydrogeology, including impacts of buried utilities on local groundwater flow patterns,
- Identify potential pathways for human exposures as part of a qualitative risk assessment.

To meet these objectives, the following activities will be performed:

- Accelerated Site Characterization: Over fifty groundwater samples will be collected and analyzed at an on-site mobile laboratory; with selected samples sent off-site for confirmatory analysis;
- Indoor Air: A limited number of indoor air samples will be obtained in the Farrand Controls Building and analyzed to determine if there are any impacts to indoor air;
- Monitoring Well Installations: If needed, to confirm findings of the accelerated site characterization;
- Surface and Subsurface Soil Sampling: A limited number of soil samples will be collected for chemical analysis;
- Surface Water and Sediment Sampling: Surface water and sediment samples will be taken from the wetland located adjacent to the site and sent to a laboratory for analysis;
- Test Pits: Five or six excavations will be made into selected utility beds to determine if the bedding material is a migration pathway. Test pit locations will be restored to pre-existing conditions as soon as possible after test pit completion;
- Groundwater Analysis: Following completion of the above activities, groundwater samples will be collected and analyzed;
- Groundwater Elevations: Groundwater elevations will be taken from all monitoring wells and piezometers (new and existing) to determine groundwater flow directions.

## **What Happens Next**

Weather permitting, the initial phase of the site investigation is expected to begin in early January 1999. Field activities should be concluded by spring. The draft RI Report will be submitted when all data has been reviewed. Preparation of the FS Report will begin while the RI Report is in progress. When the FS has been completed and the Proposed Remedial Action Plan (PRAP) has been developed, a fact sheet will be sent to the contact list. The fact sheet will describe the PRAP, announce the beginning of a 30-day public comment period, and advertise the date, time, and location of a public meeting to discuss the PRAP and seek public input.

## **Citizen Participation**

Through the use of public meetings and mailings, the NYSDEC and NYSDOH will keep you informed and involved throughout the investigative process. These activities will be designed to provide interested and concerned citizens with accurate and timely information pertaining to the site cleanup.

Additionally, the NYSDEC has developed a Citizen Participation Plan for the Farrand Controls site. This plan describes citizen participation activities that will occur at different stages of the site investigation and cleanup process, a glossary of terms and other useful information. The Citizen Participation Plan and other site related documents are available for you to review at the document repositories listed in the box on the first page of this fact sheet.

You are encouraged to contact representatives of the NYSDEC or the NYSDOH at any time with questions, comments or concerns. If you know of anyone who would like to be put on the mailing list for this site, have them contact one of the NYSDEC representatives listed below.

### **For Questions About:**

#### **➤ The Site Investigation:**

Karen Maiurano  
NYSDEC Project Manager  
50 Wolf Road, Room 352  
Albany, NY 12233  
(518) 457-5636

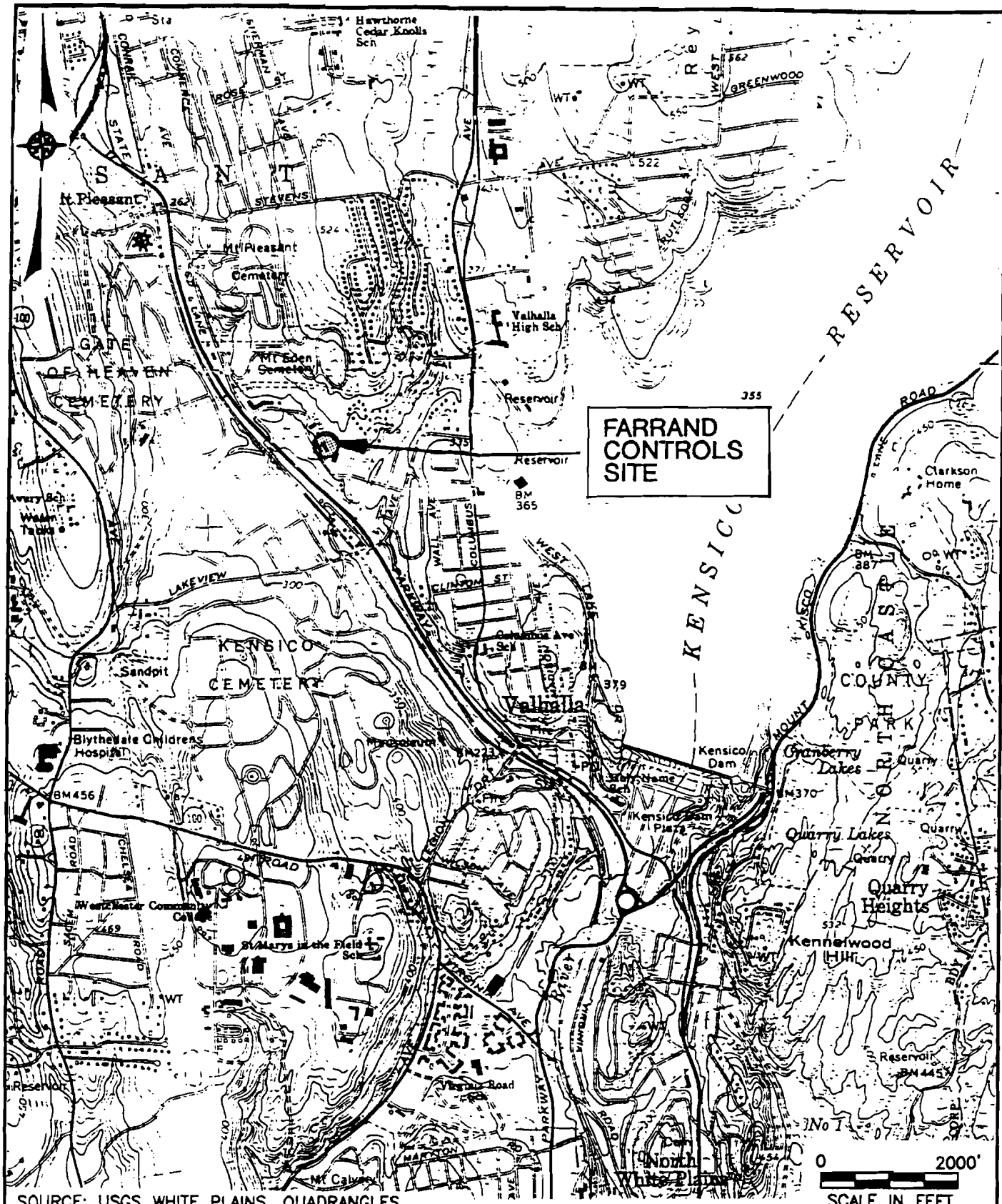
Michael Knipfing, Citizen Participation Specialist  
NYSDEC - Region 3 Office  
21 South Putt Corners Road  
New Paltz, NY 12561  
(914) 256-3154

#### **➤ Site-Related Health Concerns:**

Jacquelyn Nealon, Project Representative  
Nina Knapp, Community Outreach Unit  
NYSDOH  
2 University Place  
Albany, NY 12203  
1-800-458-1158, ext. 6305 (Ms. Nealon)  
ext. 6402 (Ms. Knapp)

You can also contact project personnel by calling the NYSDEC Toll Free Information number and leaving a message with your name, number and who you need to contact. The toll free number is:  
**1-800-342-9296**

DR. 1617 IRL 1617-USGS DMC



SOURCE: USGS WHITE PLAINS, QUADRANGLES

FARRAND CONTROLS INC.  
99 WALL STREET, VALHALLA, NEW YORK

## SITE LOCATION MAP



Dvirka and Bartilucci  
Consulting Engineers  
A Division of William F. Cosulich Associates, P.C.