SITE SAFETY PLAN

T&A Code <u>9166</u>

Sample ID Nos [01]
Site Name: Primoshield, Inc. Site Address: 1212 St. Vincent Street
County: Oneida Region: 6
Registry Status:
Regional contact: Darrell Swerealmski Phone No.: 315 - 785-2513
Plan prepared by: Approved by: Section Representative: Section Chief: Proposed date of sampling/investigation: Date: Date: Tuly 15, 2002 Date: Date: Tuly 29th, 2002
BACKGROUND INFORMATION
Information sources for background review: [by. 3.C. 5.]
Routine O&M Sampling - Last sampled on: Phase I/Phase II Investigation: Preliminary Site Assessment: EPA/NUS Investigation Report: RI/FS Reports: Registry/File Review Other Reports/Studies: Date: Type: Site Status:
Are there any unusual features on the site that may be of concern? Yes [describe below] *No The site is now a fenced in vacant lot located in a residential/commercial maighborhood. Insects: (begs in the well stick-ups) and ticks are the only significant concern now.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation

Inactive Hazardous Waste Disposal Report

Class Code: 4 Region: 6 County: Oneida

Address: 1212 Saint Vincent Street / Utica, NY 13501 Latitude: 43° 5' 20" Longitude: 75° 13' 40"

Site Type: Structure Estimated Size: 2.4 Acres

Site Owner / Operator Information:

Site Name: Primoshield, Inc.

Current Owner(s) Name: City of Utica

Current Owner(s) Address: 1 Kennedy Plaza / Utica, NY 13502 during disposal: Primoshield, Inc./Richard Feagin

Operator(s) during disposal: Primoshield, Inc.

Stated Operator(s) Address: 1212 Street Vincent Street / Utica, NY 13501

Hazardous Waste Disposal Period: From: 1970s To: 1985

Site Description:

Primoshield was a metal electroplating facility that was abandoned in August of 1985. The property consisted of office and factory buildings, a small laboratory and a storage trailer. Included in the original Primoshield property was an adjacent gravel parking lot on another property. A number of drums and open vats were left behind when the facility was abandoned. They were scattered over the entire Primoshield property. The USEPA removed the wastes on the site in 1986 and 1987. All of the containerized wastes removed during that time were taken to approved disposal locations. All of the structures on the property were demolished and also removed. Currently (as of early 2002) the site is an empty fenced-in lot which has been graded and seeded. Soil and groundwater contamination was confirmed. The City of Utica seized the property due to non payment of taxes after the property was abandoned, and consequently became the new site owner. The NYSDEC negotiated a Title-3 Consent Order and a State assistance contract with the City for a Remedial Investigation/Feasibility Study (RI/FS). Field work for the RI was completed in October of 1993. The RI/FS was completed in 1995., and a Record of Decision (ROD) was signed on March 22, 1995. The ROD called for extensive remedial construction. Remedial work included construction of a groundwater pump and treat (p&t) system where contaminated groundwater was treated by carbon filtration prior to being discharged to a POTW. The p&t system worked effectively, and groundwater contaminant levels dropped significantly over time, enough so that the carbon filters were no longer needed. They were removed in the spring of 2001. Operation, monitoring and maintenance (OM&M) is presently underway, and the most recent round of OM&M monitoring well sampling was done in November of 2000, and POTW sampling in November of 2001. Analytical data shows that the groundwater impact has diminished, indicating that the remedy is effective, consequently the frequency of OM&M monitoring well sampling will be reduced to once every year and a quarter, and POTW sampling increased to quarterly.

Confirmed Hazardous Waste Disposal:

Cyanide salts Hydrofluoric Acid Corrosive liquids Solvents

Quantity:

39 vats

Plating tanks and several hundred drums and other containers

Site Code: 633027

EPA Id:

Approximately 150 Drums Numerous small containers of laboratory chemicals

Analytical Data Available for:

Soil Sediment Groundwater Surface Water

Applicable Standards Exceeded in:

Groundwater

Depth to

Geotechnical Information:

Groundwater: Range: 5 to 10 feet.

Soil/Rock Type: Dense, silt-rich clay over shale. Legal Action: Type: State Consent Order

Status: **Order Signed**

Remedial Action: In Design

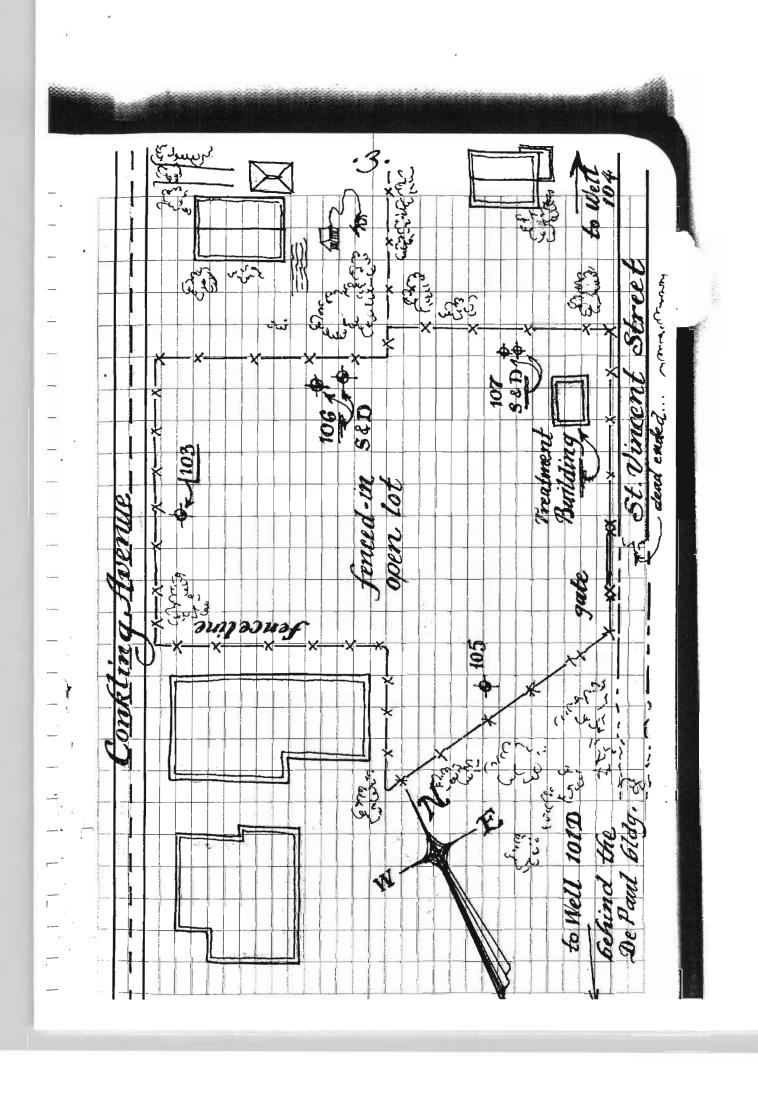
Nature of action: RD/RA.

Assessment of Environmental Problems:

Remedial construction work has been completed. Operation, monitoring and /or maintenance is now underway.

Assessment of Health Problems:

Contaminated surface soils have been removed from the site as well as a neighboring private residence. Additional efforts to eliminate the entry of contaminated groundwater into the basement of a neighboring home have been completed. Recent samples collected from the adjacent private residence did not reveal any site related contamination.



Will respiratory protection be required?	□ Yes	X No	
Level of respiratory protection anticipated.			
 Level B [SCBA or supplied airline] 			
 Level C [Air purifying respirator] 			
 Level D [No external respiratory protection] 	×		
Are Modifications to respiratory protection anticipated?	□ Yes	⋈ No	
Describe: There are no air contain	unant		
hazards (a) this site any	nore.		
Air quality monitoring equipment to be used (describe)			
□ Photo ionization detector:			
☐ Flame ionization detector: Explosimeter/O2 meter:		~ ~ ~	
Other equipment:			
List of personnel anticipated to be	on-site		
Name Representing	g [DEC, DOH,	etc.]/phone no.	
1. The Noch NYSD	EC: E-	R.: 402-95	53
2. Tome Sylvester "	**	"	"
3. Bart Pine "	11	"	"
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