

SITE SAFETY PLAN

Site Name: Primoshield, Inc.
 Site Address: 1212 St. Vincent Street
Altica, New York, 13501
 County: Oneida Region: 6

Registry Status: ☒ existing site Site ID No.: 633027
☐ "P" site "P" Site ID No.: _____
☐ not listed
☐ "Brownfields" site Site ID No.: _____

Regional contact: Darrell Sueredowski Phone No.: 315-785-2513

Plan prepared by: T.M. Koch Date: March 26, 1999
 Approved by:

- Section Representative: Don J. Fran Date: 4/5/99
- Section Chief: Ralph Marino Date: 4/2/99

Proposed date of sampling/investigation: Tuesday, April 13, 1999

BACKGROUND INFORMATION

Information sources for background review:

- ☐ Phase I/Phase II Investigation: Date: _____
- ☐ Preliminary Site Assessment: Date: _____
- ☐ EPA/NUS Investigation Report: Date: _____
- ☐ RI/FS Reports: Date: _____
- ☒ Registry/File Review

Site Status:

- ☐ Active ☒ Inactive ☐ Abandoned ☐ Unknown

Are there any unusual features on the site that may be of concern?

- ☒ Yes [describe below] ☐ No

This site borders a residential area in
the City of Altica.

Brief site history and description:

Primoshield was a metal electroplating facility that
closed in 1985. Wastes were scattered over the
entire property. The USEPA cleaned up the site
back in 1986 & '87. Remedial construction was
completed in late 1998. For further details,
refer to the attached site description.

Wastes of concern:

Cyanide salts, corrosive liquids, solvents, hydro-fluoric acid, plating solutions. None of these wastes are still on site now.

Waste characteristics:

☐ Corrosive

☒ Reactive

☒ Toxic

☐ Ignitable

☒ Volatile

☐ Unknown

Overall hazard levels anticipated on-site:

☐ High

☐ Moderate

☒ Low

☐ None

☐ Unknown

Slip/trip hazards:

☐ Yes

☒ No

Describe:

The area is relatively flat w/ no hilly topography, nor any dangerous structures present.

Overall hazard assessment:

Low; this site has been abandoned since 1985. No waste has been dumped here since then. The wastes that were here back in 1985 have been removed by the USEPA.

ON-SITE ACTIVITIES

Has this site been sampled and/or investigated before?

☒ Yes ☐ No

Has the site perimeter been identified?

☒ Yes ☐ No ☐ Unknown

Is the site fenced?

☒ Yes ☐ No ☐ Unknown

Is a site map/sketch available?

☒ Yes ☐ No [if yes, attach]

Have areas of contamination been identified?

☒ Yes ☐ No & removed

Will air quality monitoring be done on-site?

☐ Yes ☒ No

Is sampling planned at this site?

☒ Yes ☐ No

Parameters to be analyzed for

If yes: ☐ soil/sediment

☒ surface water

☒ groundwater

☐ waste product

VOAs, TAL-metals & cyanide
VOAs, TAL-metals & cyanide

List the proposed on-site activities:

1. Enter site, investigate the area & look for the
2. monitoring wells that we will be sampling today.
3. There are 11 wells total: 8 shallow & 3 deep.
4. Purge wells, take water stats, then collect samples.
5. Collect influent & effluent samples in the g.w. treatment bldg.
6. Decon all equipment and leave site.

Site Name: Primoshield, Inc.		Site Code: 633027	
Class Code: 4	Region: 6	County: Oneida	EPA Id:
Address: 1212 St. Vincent Street		City: Utica	Zip: 13501
Latitude: 43 5' 20"		Longitude: 75 13' 41"	
Site Type: Structure		Estimated Size: 2.4 Acres	

Site Owner / Operator Information:
Current Owner(s) Name:
Current Owner(s) Address:
Owner(s) during disposal: Primoshield Inc./ Richard Feagin
Operator(s) during disposal:
Stated Operator(s)Address:
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 consists of the following: a factory building, a small office building, a small laboratory and a storage trailer. Included with the Primoshield property is an adjacent gravel parking lot which is a portion of the DePaul 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 conducted a removal action at the site in 1986 and 1987. All of the containerized wastes were removed during that time and taken to approved disposal locations. Soil contamination and groundwater contamination have been documented. The City of Utica seized the property due to non payment of taxes after Primoshield abandoned the site, and as a result became the site owner. The NYSDEC negotiated a Title-3 Consent Order and a State assistance contract with the City to perform a Remedial Investigation/Feasibility Study (RI/FS). Fieldwork for the remedial investigation was begun in September of 1992 and extended to October of 1993. A public meeting regarding this site was held in Utica in January of 1993. The draft and final RI and FS reports were completed in 1994, and 1995. A public meeting on the Proposed Remedial Action Plan (PRAP) was held on February 2, 1995, and a Record of Decision (ROD) was signed on March 22, 1995. The design documents have been completed. Remedial construction was scheduled to begin before mid 1996, but was delayed due to financial problems experienced by the City of Utica. The DEC transferred the site remediation costs from the City of Utica's Title-3 program to the State Superfund (SSF) program. Remedial construction under the SSF program was completed in 1998 and a groundwater remediation system is in operation. Monitoring and maintenance are now underway at this site.

Confirmed Hazardous Waste Disposal:	Quantity:
Cyanide salts	Plating tanks and several
Hydrofluoric Acid	hundred drums and other
Corrosive liquids	containers
Solvents	39 vats
	Approximately 150 Drums
	Numerous small containers
	of laboratory chemicals

Analytical Data Available for:	Groundwater	Surface Water	Soil	Sediment
Applicable Standards Exceeded in:	Groundwater			
Geotechnical Information:		Depth to		
Soil/Rock Type: Dense silty clay fill over shale bedrock		Groundwater: Approximately 5-10 feet		

Legal Action: Type: State Title III C.O.	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:
Groundwater contamination is affecting the basement of one home. Surface soil samples from the yard of this residence show elevated levels of lead. The basement and yard of this home are being addressed in the final remediation of the site.

T&A Code : 9166

Will respiratory protection be required? ☐ Yes ☒ 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: If we encounter any solvent odors, etc. we will upgrade to Level C.

Air quality monitoring equipment to be used (describe) — none needed

- ☒ Photo ionization detector: _____
- ☐ Flame ionization detector: _____
- ☒ Explosimeter/O2 meter: _____
- ☐ Other equipment: _____

List of personnel anticipated to be on-site

	Name	Representing [DEC, DOH, etc.]/phone no.
1.	<u>Tim Koch</u>	<u>NYSDEC: E-R 457-0747</u>
2.	<u>Tony Sylvester</u>	<u>" " " 457-0747</u>
3.	<u>Terry Hughes</u>	<u>" " " 457-0927</u>
4.	<u>John Strang</u>	<u>" " " 457-0927</u>
5.	_____	_____
6.	_____	_____
7.	_____	_____
8.	_____	_____
9.	_____	_____
10.	_____	_____

Is 911 Emergency service available for the County that the site is located in? ☒ Yes ☐ No

Hospital: St. Elizabeth Hospital
2209 Genesee Street
Utica, N.Y. Phone No. (315) 798-8100 or 9-1-1

Ambulance: Call Utica Police Dept. Phone No. (315) 735-3301 or 9-1-1

Police: Utica City Police Dept. Phone No. (315) 735-3301 or 9-1-1

Other Emergency: Virginia Harris, M.D. [Poison Control]
Upstate Med. Center, Syracuse Phone No. (315) 476-7529

DEC, DOH, County and/or Municipal Contacts

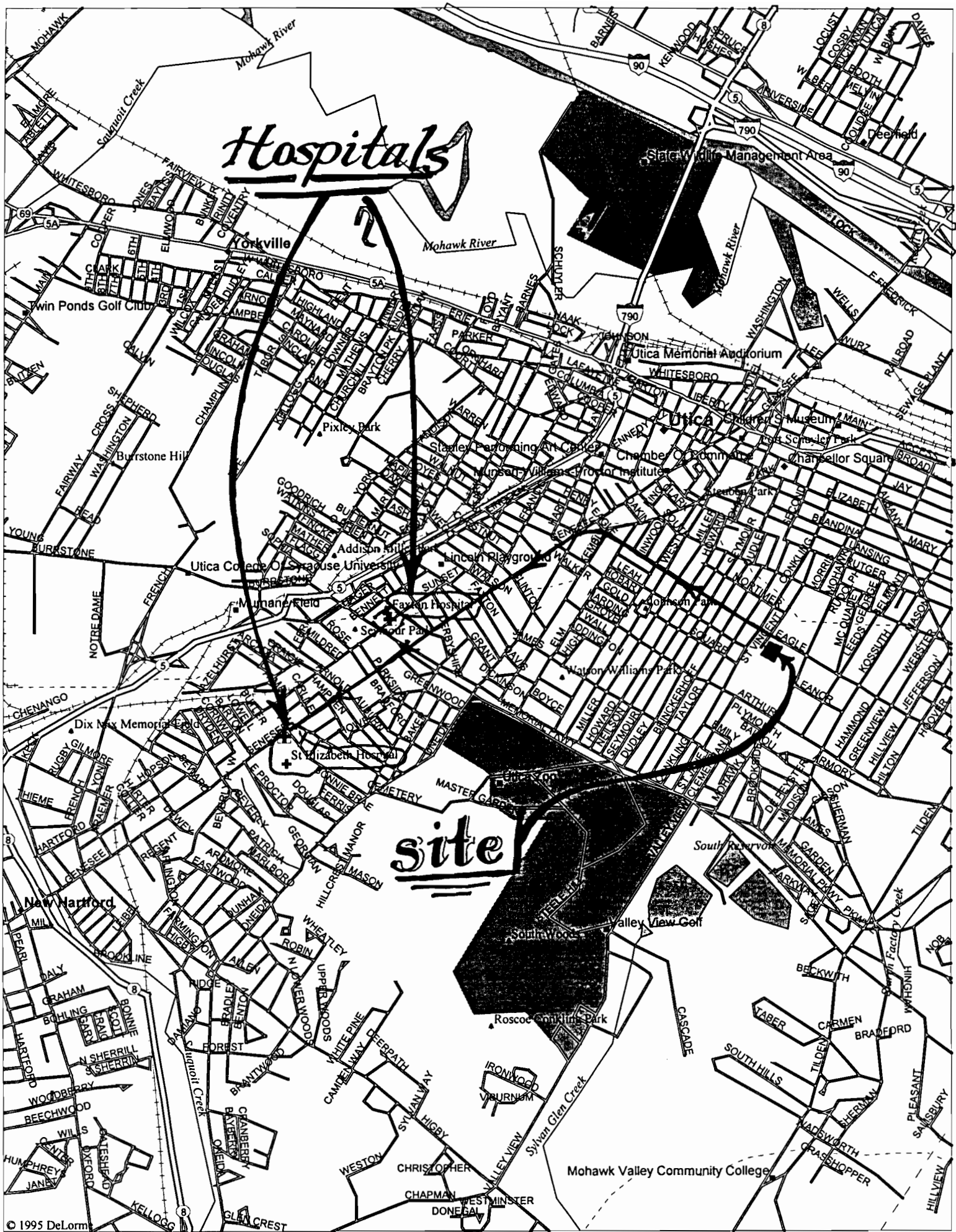
Name	Phone Number
• <u>Darrell Sweredowski (R/G)</u>	(315) <u>785-2513</u>
• <u>John Strang</u>	(315) <u>457-6927</u>
• <u>Jack Morsch (Utica)</u>	(315) <u>793-2555</u>
• _____	() _____

Hospital Route Information

- Attach a map that shows the site location and a nearby hospital. Highlight the best route to the hospital.

Optional written directions:

Leave site - turn onto Eagle Street - head west
to Genesee St. Turn left on Genesee. Go to
either hospital: Faxton Children's hospital
@ 1676 Sunset Avenue, Utica (315)-732-3101
or continue down Genesee about 1/3 mile ±
& go to St. Elizabeth's hospital.



See attached Close-up...

