		1		
1.	SITE IDENTIFICA	TION - CHICAGO	PNEUMATIC TOOL	COMPANY
	a. NAME: b. I.D.NO.: 6- c. LOCATION-TOW d. COUNTY: Her e. REGION: 6	N/CITY: Frankfo		3/18/92
2.	SITE CLASSIFICA			
	FEDERAL SUPERFL	ND: STATE	SUPERFUND:	PRP SITE: X
3.	PROJECT MANAGER	-	SECTION	CHIEF/RHWRE - Darrell Sweredoski, P.E.
	c. Telephone: 3	ice: Region 6, 15-785-2513	•	Region 6, Watertown 315-785-2513
4.	GENERAL SITE CH	ARACTERISTICS (2)	(3) _	
	a. Description b. Area (acres) c. Site Topogra d. Adjacent Wat Yes X No e. Adjacent Wet Yes X No	of Area (4): Ind: Facility locate phy:Flat w/drain erbody Within On Distance from the Distance from the Caralys Water	dustrial/Reside ed on +/-34 Ac. Wage ditches routi e-Half Mile: e site: 1/2 mile no -Half Mile: e site: 1/2 mile no ermain from Utica ial Area: 400' ea	ential Vaste disposal sites include +/-1.5 Ac. Ing runoff to oil skimmer lagoon or adjacent streams. Orth to Mohawk River. Orth to mapped/regulated wetlands UE-12 Ist to nearest home with water supply Located on Bleecker Street
(1 (2 (3 (4	The SCFS must data as the data as the Attach a let sensitive reagricultural This form is photocopied	t be updated by data becomes ava ter size or lega ceptors such as areas, etc.	the Project Manay ilable. I size locator si schools, hospital each operable unier sites and oper	t. This form may be

5	GEOLOGY - Generally 2-1/2-4' of fill overlies natural overburden soils. Fill consists of fine to medium sand, trace clay, trace gravel, cinders,
٠.	possible foundry sand. a. Soil in Overburden:
	Type: Fine sand, some clay, silt, till, trace gravel Thickness: Unknown, borings stopped @ +/-13' deep, no bedrock encountered.
	Permeability: Not tested.
	n it to Water Table Varies from 0.4'In South to 7.0' In hotels
	d. Depth to Bedrock: Unknown, est. to be 21' - 75' deep. e. Range of Permeability of Bedrock Not tested. tributaries & literature.
	f. Depth to Clay Layer: No clay layer present. g. Permeability of Clay Layer: N/A
6	PHYSICAL CHARACTERISTICS OF WASTE - Non-Aqueous Phase Liquid Soil
0.	See item 12., pg. 4. (cu yd)
	a. Waste Volume of Contaminated Area Lagoons & landfill = 6,400 cy estimated Tributaries & ditches = 800 cy estimated
	c. Viscosity (units) d. Ash Content (%)
	e. Density (g/cc or lbs/cu ft)
7.	BIOLOGICAL NUTRIENTS INFORMATION (ppm) - Range Pts(5)
	High Low
	a. Ammonia Nitrogen
	b. Nitrate Nitrogen
	d. pH of Groundwater 7.8 4.9 Avg. = 6.4 12 e. Total BOD of Groundwater
	f. Soluble Ortho Phosphate
	g. Total Organic Carbon h. Total Suspended Solids
	i Total Volatile Suspended Solius
	j. Dissolved Oxygenk. Total COD
	1. Microbial Plate Count Analysis
	m Specialized Plate Count
	(Purified agar with specific contaminant(s) as #/gm dry
	wt soil)

(5) Total number of data points for the stated parameter.(6) Specify whether groundwater, surface water, etc.

8.	CHEMICAL ANALYSI	S - LIQUID ME High	Range Lo		vater se (6) ets (5)	Range	queous Phase Pts	5)
	 a. TVOC (ppm,% b. TSVOC (ppm, c. Total Metal d. Total Pesti 	%) <u>54pp</u> s (ppm,%)1,8	b N. 70ppb 3	A 5ppb	1 1 12 Avg. =	= 717 ppb		:
	e. PCBs (ppm,% f. Dioxins (pp g. Total Pheno) 10pp b) NA ls (ppm, %) N	D N	D	3 Avg. =	= 5 ppb		
	h. Cyanides (p i. Total Sulfu j. Total Chlor	r (%)	D N	<u> </u>		•		
Α.	AQUEOUS PHASE (6)	Groundwat		 Sei	mivolatile		Heav y	
	Major <u>Constituents</u>	Organ Range High Low	nics Pts		Organics .	_	Metals ge Pts Low	
• •	First: Conc (ppb,ppm,%	Vinyl Chlori)26ppb NA Tot. Xylene		Dimethy 54ppb	l Phthala	te Zinc 1 1300ppb Lead	25ppb 12	
j.	Conc (ppb,ppm,%)23ppb NA Toluene				1200ppb Cyani 35ppb	5pob 12 de NA 1	
В.	NON-AQUEOUS PHAS							
	Major <u>Constituents</u>	Vola Orga <u>Range</u> High Lo	nics Pts		emivolatil <u>Organics</u> <u>ge</u> <u>Pt</u> <u>Low</u>	le <u>:s Rar</u> <u>High</u>	Heavy Metals ige Pts Low	
• •	First: Conc (ppb,ppm,% Second: Conc (ppb,ppm,%							
(3)	Third: Conc (ppb,ppm,%					<u>.</u>	•	

8.	a. TVOC (ppm, b. TSVOC (ppm c. Total Meta d. Total Pest e. PCBs (ppm, f. Dioxins (p	#igh 7,319ppk ,%) 58ppk ls (ppm,%) 99,133 icides (ppm,%) %) 6ppk	Aqueonge Low App NA NA NA	ous Phase (6) Pts(5) Ob 13: 1	High	Non-Aqueous ange Low = 1,014 ppb	Phase 5)
	g. Total Phen h. Cyanides (ols (ppm, %) NI ppm) 15ppb		1			
	i. Total Sulfj. Total Chlo	ur (%)				•	
	j. local circ	The Va					
Α.	AQUEOUS PHASE (6	Surface Water					
•	Major Constituents	Volatil Organic Range High Low 1,2-Dichlorethe	<u>Pts</u>	Semivola Organio Range High Low Sis(2 ethylhex	<u>Pts</u>	Heavy <u>Metals</u> <u>Range</u> High <u>Low</u> alate Barium	Pts
(1)	First:	%14300ppb 3ppk	10	31ppb NA	1	360ppb NA	1
(2)	Conc (ppb,ppm, Second:	Trichloroethene	4	-Methyl Pheno	1	Lead	4
•	Conc (ppb,ppm, Third:	%)2800ppb lppk Vinyl Chloride		15ppb NA Sutylbenzphtal	 ate	<u>12pph 6ppb</u> Zinc	_
(3)	Conc (ppb,ppm,	%) 200ppb 38ppk		12ppb NA	1	2774ppb lppb	9
В.	NON-AQUEOUS PHA Major Constituents		le s Pts	Semivol Organi Range High Low		Heavy <u>Metals</u> <u>Range</u> High Low	<u>Pts</u>
(1)	First: Conc (ppb,ppm,	6/ \					
(2)	Second:					_	
(3)	Conc (ppb,ppm, Third:						
. ,	Conc (ppb,ppm,	%)				•	

9. CHEMICAL ANALYSIS - SULID MEDIUM⁽⁷⁾ Soil (soil samples, borings)

!	Range	Pts (5)
a. TVOC (ppm,%)	High Low 670 ppb 22 p ND ND	ppb Avg.=190ppb 6
b. TSVOC (ppm,%)c. Total Metals (ppm,%)d. Total Pesticides (ppm,%)	26,716 ppm NA 290 ppb NA	
e. PCBs (ppm,%) f. Dioxins (ppb)	62 ppm 0.4 NA NA	ppm Avg.=27.9ppm 4
g. Cyanides (ppb) h. Total Phenols (ppm,%)	ND ND	
i Total Sulfur (%)		

i. Total Sulfur (%)j. Total Chlorine (%)

	Major <u>Constituen</u>	_	Low	Pts ethen	Ra <u>High</u>	Semivolat Organic ange Low		Heavy Metals e Low	Pts
(1)	First:	pm,%) <u>170 ppb</u>	7 ppb	3	ND	ND	 	NA	1
121	Cocond.	nm.%)120 ppb	20 ppb	2			 Zinc 569 ppm	57ppm	10
127	Thind	Tot. Xylen pm,%)130 ppb	ne NA	1			 Lead 157 ppm	8ppm	10

- 10. PUBLIC HEALTH CONCERNS Potential for groundwater contamination to enter nearby residential water supply wells.
- 11. HISTORY OF FIRES AND EXPLOSIONS None
- 12. OTHER INFORMATION Waste oil lagoons contained emulsified waste coolant oil treated with calcium chloride. Former landfill area to south contains scrap metal, oil stained soil, crushed and intact containers and other debris. Tributaries and drainage ditches have been contaminated with PCBs, VOCs including trichloroethene and inorganics including lead. Oil from lagoons was periodically removed and either burned or disposed off site. In 1979, the lagoons were excavated and backfilled with clean material. Excavated material was disposed off site.
- (7) Specify whether soil, sediment, etc.

O	CHEMICAL	ANALYSIS - SOLID	MEDIUM ^(/)	Sediment	(tributalies,	ditches)
---	----------	------------------	-----------------------	----------	---------------	----------

(ILITICAL MIMETOR		151
	Range	Pts (5)
	High Low	
a. TVOC (ppm,%)	3;593 ppm 61 pp6 Avg.=719	9 ppm 5
b. TSVOC (ppin,%)	57 ppm NA	1
c. Total Metals (ppm,%)	41,869 ppm NA	1
d. Total Pesticides (ppm,%)	ND ND	gran (
	260 ppm 0.5 ppm Avg.=37	.8ppm 7
e. PCBs (ppm,%)	NA NA	
f. Dioxins (ppb)	ND ND	
g. Cyanides (ppb)	ND ND	
h. Total Phenols (ppm,%)	ND NO	
i Total Sulfur (%)		

i. Total Sultur (%) j. Total Chlorine (%)

	Major <u>Constituents</u>		olatile organics e Low			mivolat Organio ge <u>Low</u>			Metals e Low	Pts
		Trichlor	oethene		2-Methyln	ephtha	lene	Zin	C	
(1)	First: Conc (ppb,ppm,%)	2,900ppm	57ppb	3	38 ppm	NA	1	1,736ppm	40ppm	17
(2)	Second:	Trans-1,2	Dichlor	oethe	ne Bis(2-E	thylex	y1) P	hthalate L	ead 🗇	
(2)	Conc (ppb,ppm,%)	•	4ppb	3	5 ppm	NA	_1_	407ppm	_13ppm	16
131	Third:	Toluene			Flouranth	nene		Bari		_
(3)	Conc (ppb,ppm,%)	490ppb	52ppb	2	3 ppm	NA	1	200ppm_	_NA	1
	COURT (PPD) PPm) (7)									

- 10. PUBLIC HEALTH CONCERNS Referential for groundwater contamination to enter nearby residential water supply wells.
- 11. HISTORY OF FIRES AND EXPLOSIONS None
- 12. OTHER INFORMATION Waste oil lagoons contained emulsified waste coolant oil treated with calcium chloride. Former landfill area to south contains scrap metal, oil stianed soil, crushed and intact containers and other debris. Tributaries and drainage ditches have been contaminated with PCBs, VOCs including trichloroethene and inorganics including lead. Oil from lagoons was periodically removed and either burned or disposed off site. In 1979, the lagoons were excavated and backfilled with clean material. Excavated material was disposed off site.
- Specify whether soil, sediment, etc. **(7)**

Sediment

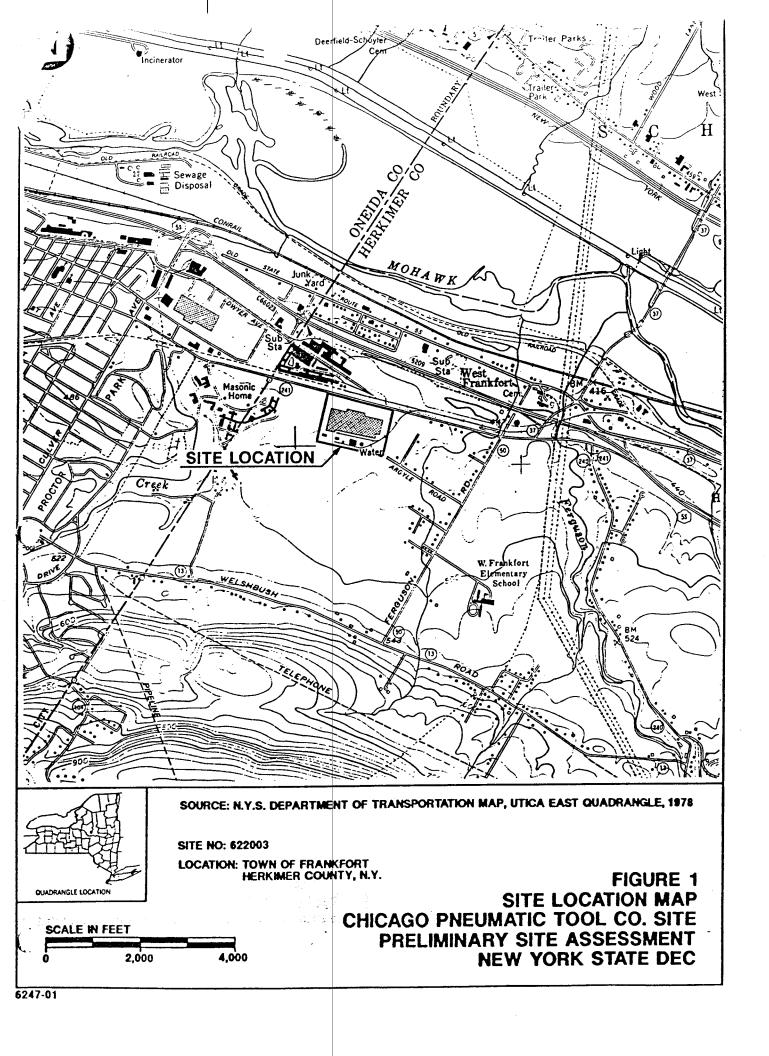
13. LISTING OF TECHNOLOGIES BY WASTE CATEGORY PROPOSED OR CONSIDERED TO

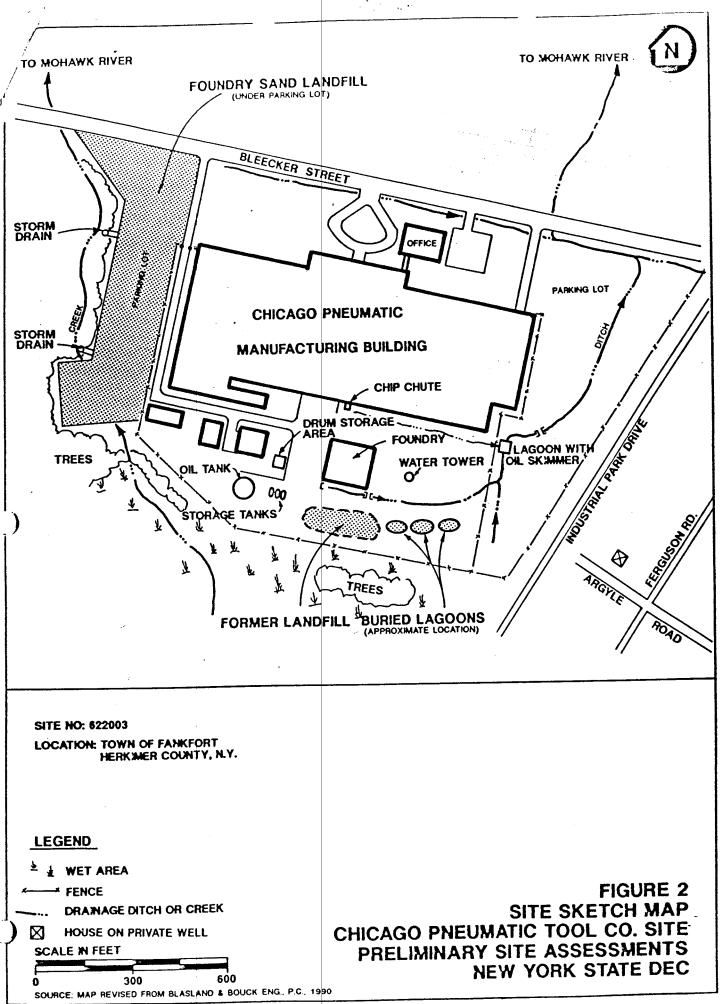
Soil

DATE -

Groundwater

	ui ouliditation.			Excavat	.i	
			ation te treatm	ent On-site		
			ite dispo		e disposal	•
		.i.e.				
14.	BACKGROUND LEVELS		<u>A</u> Soil	<u>B</u> Sediment	<u>C</u> Groundwater	<u>D</u> Surface
	a. LISTING OF CONTAMINANTS AND		2011	Jed Illienc		Water
	THEIR BACKGROUND LEVELS WHICH HAVE BEEN DETERMINED BY PRP'CONSULTANTS, OR THE USEPA.	H s,	(ppm)	(ppm)	(ppb)	(ppb)
	(1)					
	(2)					
	(3)		•			
	(4)					
15.	CLEANUP LEVELS		Soil	<u>B</u> Sediment	<u>C</u> Groundwater	<u>D</u> Surface Water
•			(ppm)	(ppm)	(ppb)	(ppb)
	a. LISTING OF CONTAMINANTS AND THEIR CLEANUP LEVELS WHICH HAVE BEEN PROPOSED BY PRP'S, CONSULTANTS, OR THE USEPA.					
e e e	(1)					
	(2)					
	(3)				·	
	(4)					
	b. LISTING OF CONTAMINANTS FOR WHICH CLEANUP LEVELS ARE REQUESTED FROM THE TECHNOLOG SECTION. Soils/Sediments	Y				
	(1) Lead	(5)	Tot. 1,2	2-Dichloroeth	nene	
	(2) Zinc	(6)	Toluene			
	(3) PCBs	(7)	Xylenes			_ ~
	(4) Trichloroethene	•				-





			· O II. Tod Company
ı.	SIT	e IDENTIFICATION - Chi	cago mecuatic red contral
	c. d.	NAME: Chip hate filled in 1.D.NO.: 6-22-003 LOCATION-TOWN/CITY: Fre COUNTY: Herkinger REGION: 6	cago Precupatic Tod Company or Vitches DATE: 9/30/94 (cepdate from 3/18/92) ankfort/utica
2.	SIT	E CLASSIFICATION - Z	
	FED	ERAL SUPERFUND: . S	TATE SUPERFUND: PRP SITE:
3.	PRO	JECT MANAGER - Philip U	Leite SECTION CHIEF/RHWRE - Darrell Sweredos
	b. c.	Name: Regional Office: Reg Telephone: (315) 785-	2513
4.	GE	NERAL SITE CHARACTERISTIC	$S^{(2)(3)}$ -
	d.	Adjacent Waterbody Withi Yes X Distance from	m the site: 1/2 mile
		Adjacent Wetlands Within Yes X Distance from	im the site: 92 Pitters
	f.	Company of Waton Supply:	water Main from utica dential Area: 900 east to nearest home with water supply well.
(1)	The SCFS must be updated	lusion of detailed Remedial Investigation. by the Project Manager to incorporate new
(2)	sensitive receptors such	legal size locator site map to include a schools, hospitals, nursing homes,
(3		agricultural areas, etc. This form is to be used	for each operable unit. Inis form may be
(4	.)	Residential, industrial	other sites and operable units. , park, etc.
		•	

Site wide:	Greenerally 21/2 relan material.	-4 of beer	2 over11	ies grwel
natural overtu	ndan Malevac.	Poundary	رعبور	

5. GEOLOGY -

6

	a. Soil in Overburden: Type: unconsolided Thickness: 3 Permeability: From b. Depth of Contaminant c. Depth to Water Table: d. Depth to Bedrock: unconsolided e. Range of Permeability f. Depth to Clay Layer: g. Permeability of Clay	of Bedrock 1.1x &	11/2 @ north	end 5 cm/sec closed 10 4 cm/sec closed
•	PHYSICAL CHARACTERISTICS	,	Non-Aqueous Phase Liquid (gal)	Soil (cu yd)
	 a. Waste Volume of Cont b. BTU/1b c. Viscosity (units) d. Ash Content (%) e. Density (g/cc or 1bs 		2 200 Z	
•	BIOLOGICAL NUTRIENTS IN	FORMATION (ppm) - Ran High	ge Low	Pts ⁽⁵⁾
	a. Ammonia Nitrogenb. Nitrate Nitrogen	·		
	c. pH of Soil d. pH of Groundwater			
	e. Total BOD of Groundw f. Soluble Ortho Phosph g. Total Organic Carbon	ate		
	h. Total Suspended Soli i. Total Volatile Suspe j. Dissolved Oxygen	ds		
	k. Total CODl. Microbial Plate Cour	t Analysis	•	<u>.</u>
	<pre>(#/gm dry wt soil) m. Specialized Plate Co (Purified agar with contaminant(s) as #</pre>	specific	•	
	wt soil)			

(5) Total number of data points for the stated parameter.(6) Specify whether groundwater, surface water, etc.

8. C	HEMICAL ANALYSIS -	- FIONID WE	DIOM	oue Dha	(6)		Non	-Aqueous	Phase.
			Aque	eous Pha	$\frac{15e}{p+s}(5)$		Range		Pts ⁽⁵⁾
		طه ۱۱۵	Range	J	1 03	High		Low	
		<u>High</u>	Lov	<u> </u>					
	a. TVOC (ppm,%)		•						
	b. TSVOC (ppm,%)	· 9/ \							
	c. Total Metals	(ppm,%)							
	d. Total Pesticio	des (ppm,%)							
	e. PCBs (ppm,%)								
•	f. Dioxins (ppb)	- W							
	g. Total Phenols	(ppm, %).							
	h. Cyanides (ppm)							
	i. Total Sulfur								
	j. Total Chlorin	e (%)							
	(6)				•				
A. <u>A</u>	QUEOUS PHASE (6)							417 *1	
		Vola	+:10	\$	emivolat	ile		→ Heavy	,
	Major			J.	Organio			Metal	S
	Constituents	<u>Orga</u>	Pts	Ra	nge	Pts		Range	Pts
	- 11	Range		High	Low		High	Low	
	<u>H</u>	<u>igh</u> <u>Lo</u>	<u>~</u>	111911					
(1)	First:								
	Conc (ppb,ppm,%)_								
(2)	Second:				•				
	Conc (ppb,ppm,%)_								
(3)	Third:								
	Conc (ppb,ppm,%)_								
	NON ACHEOMIC DURCE								
В. <u>і</u>	NON-AQUEOUS PHASE								
	M = 2 =	Vola	tile		Semivol.	atile		Heav	1
	Major		nics		Organi			<u>Meta</u>	
	Constituents	Range	Pts	Ra	inge	-Pts		Range	<u>Pts</u>
	Ļ	ligh Lo		High	Low		High	Low	
	<u>.</u>	11911							
(1)	First:								
(1)	Conc (ppb,ppm,%)_								
121	Second:								
14)	Conc (ppb,ppm,%)_								
(3)	Third:								
(3)	Conc (ppb,ppm,%)								
	\FF~3FF3/*/-							•	

9. CHEMICAL ANALYSIS - SOLID MED	DIUM ⁽⁷⁾	Range High Low	<u>P</u>	ts ⁽⁵⁾
a. TVOC (ppm,%) b. TSVOC (ppm,%) c. Total Metals (ppm,%) d. Total Pesticides (ppm,%) e. PCBs (ppm,%) f. Dioxins (ppb) g. Cyanides (ppb) h. Total Phenols (ppm,%) i. Total Sulfur (%) j. Total Chlorine (%))			
134 101	olatile rganics e Pts Low	Semivol Organ Range High Low	<u>nics</u> Pts Ra	Heavy <u>Metals</u> inge Pts <u>Low</u>
(1) First: Conc (ppb,ppm,%) (2) Second: Conc (ppb,ppm,%) (3) Third: Conc (ppb,ppm,%)				
10. PUBLIC HEALTH CONCERNS - 11. HISTORY OF FIRES AND EXPLOS 12. OTHER INFORMATION -	IONS -			

Specify whether soil, sediment, etc.

(7)

13. LISTING OF TECHNOLOGIES BY WASTE CATEGORY PROPOSED OR CONSIDERED TO DATE -

Groundwater

Soil

Sediment

14.	BACKGROUND LEVELS a. LISTING OF CONTAMINANTS AN THEIR BACKGROUND LEVELS WH HAVE BEEN DETERMINED BY PR CONSULTANTS, OR THE USEPA.	IICH P's,	A Soil (ppm)	B Sediment (ppm)	<u>C</u> Groundwater (ppb)	<u>D</u> Surface Water (ppb)
	(1)				ar e.	
	(2)				•	
	(3)		ur.			
	(4)					
15.	CLEANUP LEVELS		<u>A</u> Soil	<u>B</u> Sediment	<u>C</u> Groundwater	<u>D</u> Surface Water
			(ppm)	(ppm)	(ppb)	(ppb)
	a. LISTING OF CONTAMINANTS AN THEIR CLEANUP LEVELS WHICH HAVE BEEN PROPOSED BY PRP CONSULTANTS, OR THE USEPA	ts,				
	(1)					

- (2)
- (3)
- (4)
- b. LISTING OF CONTAMINANTS FOR WHICH CLEANUP LEVELS ARE REQUESTED FROM THE TECHNOLOGY SECTION.
 - (1)
 - (2)
 - (3)
 - (4)

		Chie	ago Precuptic Tod Company
1.	SIT	E IDENTIFICATION - CAN	to have seed al 20194 (cep date from
	c. d.	NAME: I.D.NO.: 6-22-003 LOCATION-TOWN/CITY: Fre COUNTY: Herkinger REGION: 6	eago Precupatic Tod Company the Proposed DATE: 9/30/94 (cepdate from 3/18/92)
		E CLASSIFICATION - Z	TATE SUPERFUND: PRP SITE:
	FED	DERAL SUPERFUND:	L'to protect ourse ourse - Drivell Sworedosk
3.	PRO	JECT MANAGER - Philip	Leite section CHIEF/RHWRE - Darrell Sweredock
	b. c.	Name: Regional Office: Reg Telephone: (315) 785	2313
4.	GEN	IERAL SITE CHARACTERISTIC	$s^{(2)(3)}$
	a. b.	Description of Area (4): Area (acres): Lot Size Site Topography: Flat Adjacent Waterbody Withi Yes X Distance fro	Industrial Residential 79 acres ADC 1/- 25 Ac n One-Half Mile: m the site: 1/2 mile with to Mohawk River
		Adjacent Wetlands Within Yes X Distance fro	m the site: 92 miles
	f.	Course of Water Sunnly:	water Main from utica dential Area: 900 east to nearest home with water supply well.
(1	.)	The SCFS must be updated	lusion of detailed Remedial Investigation. I by the Project Manager to incorporate new available
(2	2)	Attach a letter size or sensitive receptors such	legal size locator site map to include a schools, hospitals, nursing homes,
(3	3)	This form is to be used	for each operable unit. Inis form may be
(4	!)	Residential, industrial,	other sites and operable units. , park, etc.
		•	

Site wide: Greenerally 21/2 - 9 of fell overlies natural overfundan material. Foundary Sound, grewel

5. GEOLOGY -

Type: unconsolidated, sand, Sitt, clay, o northered
Thickness: 3 @ South side and 11/2/ @ northered a. Soil in Overburden: Permeability: From 2 x10-2 cm/sec to 2 x10-5 cm/sec b. Depth of Contaminant Migration:

c. Depth to Water Table: From O.0 to 81/2 cleep

d. Depth to Bedrock: weathered Shale bedrock 23 to 30 cleep e. Range of Permeability of Bedrock 1.1x10-2cm/sec to 9.9 x10-4cm/sec f. Depth to Clay Layer: Blacial +ill from 3.0 to 11/2 deep g. Permeability of Clay Layer: unknown 6. PHYSICAL CHARACTERISTICS OF WASTE -Non-Aqueous Soil Phase Liquid (gal) (cu yd) a. Waste Volume of Contaminated Area b. BTU/1b c. Viscosity (units) d. Ash Content (%) e. Density (g/cc or lbs/cu ft) 7. BIOLOGICAL NUTRIENTS INFORMATION (ppm) -<u>Pts</u>(5) Range Low High a. Ammonia Nitrogen b. Nitrate Nitrogen c. pH of Soil d. pH of Groundwater e. Total BOD of Groundwater f. Soluble Ortho Phosphate_ g. Total Organic Carbon h. Total Suspended Solids i. Total Volatile Suspended Solids j. Dissolved Oxygen k. Total COD

m. Specialized Plate Count (Purified agar with specific

(#/gm dry wt soil)

(Purified agar with specific contaminant(s) as #/gm dry

1. Microbial Plate Count Analysis_

wt soil)

(5) Total number of data points for the stated parameter.

(6) Specify whether groundwater, surface water, etc.

8. C	HEMICAL ANALYSIS	- LIQUID ME High	Aque Range Low	ous Phase Pi	(6) ts(5) H	Ran ligh	Non-Aqueous ge Low	Phase 5)
	a. TVOC (ppm,%) b. TSVOC (ppm,%) c. Total Metals d. Total Pestic e. PCBs (ppm,%) f. Dioxins (ppb g. Total Phenol h. Cyanides (pp i. Total Sulfur j. Total Chlori	(ppm,%) ides (ppm,%) s (ppm, %) m) (%))					
A. <u>A</u>	Major Constituents	Vola Orga Range High Lo	nics Pts		ivolati rganics e <u>f</u> Low	Pts Pts	- Heavy <u>Metal</u> <u>Range</u> igh Low	
(2)	First: Conc (ppb,ppm,%) Second: Conc (ppb,ppm,%) Third: Conc (ppb,ppm,%)							
B. <u>I</u>	NON-AQUEOUS PHASE	: =						
	Major <u>Constituents</u>		tile <u>nics</u> <u>Pts</u> w		emivolat Organics Je Low	Pts	Heav <u>Meta</u> <u>Range</u> igh Low	<u>ls</u> Pts
(1)	First:							
(2)	Conc (ppb,ppm,%) Second:		·					
(3)	Conc (ppb,ppm,%) Third:							
	Conc (ppb,ppm,%)					•	

9. CHEMICAL ANALYSIS - SOLID ME	DIUM ⁽⁷⁾				
		<u>Range</u> High	Low	Pts (5)	
a. TVOC (ppm,%)		nign	LOW		
 b. TSVOC (ppm,%) c. Total Metals (ppm,%) d. Total Pesticides (ppm,%) 					-
e PCRs (nom.%)					_
f. Dioxins (ppb) g. Cyanides (ppb) h. Total Phenols (ppm,%)					_
n. Total Phenois (pp.,,%) i. Total Sulfur (%) j. Total Chlorine (%)					
Constituents 0	olatile rganics e Pts	<u>0</u>)rganics	Heav <u>Meta</u> Range	
<u>High</u>	Low	<u>High</u>		<u>High</u> <u>Low</u>	
(1) First: Conc (ppb,ppm,%)					-
(2) Second: Conc (ppb,ppm,%)					_
(3) Third: Conc (ppb,ppm,%)					_
10. PUBLIC HEALTH CONCERNS -					
	TONC				
11. HISTORY OF FIRES AND EXPLOS	10N2 -				
12. OTHER INFORMATION -					

(7) Specify whether soil, sediment, etc.

13. LISTING OF TECHNOLOGIES BY WASTE CATEGORY PROPOSED OR CONSIDERED TO DATE -

Groundwater

Soil

<u>Sediment</u>

		CKGROUND LEVELS LISTING OF CONTAMINANTS AND THEIR BACKGROUND LEVELS WHAVE BEEN DETERMINED BY PROCONSULTANTS, OR THE USEPA	HICH ₹P's,	A Soil (ppm)	B Sediment (ppm)	<u>C</u> Groundwater (ppb)	<u>D</u> Surface Water (ppb)
		(1)				_{gar} sa te e s	
		(2)				*	
		(3)		ar.			
		(4)					_
15.	CLI	EANUP LEVELS	f	<u>A</u> Soil	<u>B</u> Sediment	<u>C</u> Groundwater	<u>D</u> Surface Water
	a.	LISTING OF CONTAMINANTS AND THEIR CLEANUP LEVELS WHICH HAVE BEEN PROPOSED BY PRECONSULTANTS, OR THE USEPA	¦s,	(ppm)	(ppm)	(ppb)	(ppb)
		(1)	:				
		(2)					
		(3)					
		(4)	:			•	
	b.	LISTING OF CONTAMINANTS F WHICH CLEANUP LEVELS ARE REQUESTED FROM THE TECHNO SECTION.					
		(1)					
		(2)					
		(3)		•			
		(4)			i		

FACT SHEET (1)

		i	•
1	SIT	F IDENTIFICATION - Chic	ago Precuptic Tad Company th-LF) DATE: 9120/94 (cepdate from
	a.	NAME: Depris	10 10 10 10 10 10 10 10 10 10 10 10 10 1
	ď. e.	I.D.NO.: 6-22-003 LOCATION-TOWN/CITY: From COUNTY: Her Kinner REGION: 6	
2.	SIT	E CLASSIFICATION - Z	□ M
	FED	ERAL SUPERFUND: L ST	TATE SUPERFUND: PRP SITE: December 1
3.	PRO	JECT MANAGER - Philip L	Leite SECTION CHIEF/RHWRE - Darrell Sworelisk
	b. c.	Name: Regional Office: Reg Telephone: (315) 785-	-6 2573
4.		CONTRACTEDISTICS	$c(\zeta)(3)$
	a. h.	Description of Area (4): Area (acres): Lot Size Site Topography: Flat	Industrial Residential 0.4 Ac
	d.	Adjacent Waterbody Within Yes X Distance from	n One-Half Mile: m the site: 1/2 mile with to monawk River
		Adjacent Wetlands Within	m the site. 72 miles
	f.	d Haban Cumplys	() ter moun sion are
	g.	Distance To Nearest Resi	dential Area: 900 east to nearest home with water supply well.
(1)	The SCFS must be updated	lusion of detailed Remedial Investigation. by the Project Manager to incorporate new
(2	?)	sensitive receptors such	legal size locator site map to include as schools, hospitals, nursing homes,
(3	3)	This form is to be used	for each operable unit . This form may be other sites and operable units.
(4	!)	Residential, industrial,	park, etc.
		•	

2/07/91

Site wide Generally 2/2 - 4 of file overlies nothern overburden material. Foundary Sound, gravel

5. GEOLOGY -

a. Soil in Overburden Type: UNCONSULA Thickness: 3 Permeability: 7 b. Depth of Contamina c. Depth to Water Tab d. Depth to Bedrock: 6 e. Range of Permeabil f. Depth to Clay Laye g. Permeability of Cl	on ZX10-2 cm/s	17, clay @ nor all 11/2 @ nor all 11/2 @ nor all 2 x leef beclock 23 to beclock 23 to from 3 o to 11/2 m	-theurl 10 ⁻⁵ cm/sec 30'doep .9 x10'9 cm/sec 1/2' deep
. PHYSICAL CHARACTERIST	ICS OF WASTE -	Non-Aqueous <u>Phase Liquid</u> (gal)	Soil (cu yd)
a. Waste Volume of Cob. BTU/lbc. Viscosity (units)d. Ash Content (%)e. Density (g/cc or l			55227 (Y
. BIOLOGICAL NUTRIENTS	INFORMATION (ppm) - High	Range Low	Pts ⁽⁵⁾
a. Ammonia Nitrogen b. Nitrate Nitrogen c. pH of Soil d. pH of Groundwater e. Total BOD of Groun f. Soluble Ortho Phos g. Total Organic Carb h. Total Suspended So i. Total Volatile Sus j. Dissolved Oxygen k. Total COD l. Microbial Plate Co (#/gm dry wt soi	ndwater sphate oon olids spended Solids ount Analysis	•	
m. Specialized Plate (Purified agar w contaminant(s) as	Count ith specific	•	

(5) Total number of data points for the stated parameter.

(6) Specify whether groundwater, surface water, etc.

wt soil)

8 C	HEMICAL ANAI	LYSIS	- FIÓNTI	סזמאש ל	M.	D1	_(6)		Nor	n-Aqueous	Phase.
•••					Aqueo	us Phase	e (5)		Range	1 Aqueous	Pts(5)
				Ran	ge	<u> </u>	rs.			Low	103
			H	igh	Low			<u>High</u>		Low	•
		!									
	- TUOC (n)	m %)					*				
	a. TVOC (p)				•						
	ь. TSVOC (ppm, 6,	(7.00.91)								
	c. Total M	etais	(ppiii, /s)	0/ \							
	d. Total P		ides (pp	m, %/							
	e. PCBs (p	pm,%)									
	f. Dioxins	(ppb)) _								
	g. Total P	henol	s (ppm.	%)							
	h. Cyanide	e (nnr	n)								
	i. Total S	11 fun	19/								
	1. 10tal 3	u i i ui	(0)								
	j. Total C	niorii	ne (A)								
		i									
		(6)									
A. A	QUEOUS PHAS	E									
-			-			_	. 1 .	:1.		Heavy	•
	Major		V	'olatile)		nivolat				
	Constituent	<u>_</u>	0	rganics	5	<u>C</u>	<u>)rganic</u>			Metal	
	Constituent	7	Rang		Pts	Rang	ge	<u>Pts</u>		<u>Range</u>	<u>Pts</u>
		1		Low		ligh	Low		High	Low	
		!	<u>High</u>	<u> </u>	<u> </u>	<u> </u>					
(1)	First:	1									
	Conc (ppb,p	pm,%)									
(2)	Second:										
\ -,	Conc (ppb,p	pm.%)									
131	Third:										
(3)	Conc (ppb,p	om %)									
	Conc (ppu,p	p, 707									
		0114.05	i								
В.	NON-AQUEOUS	PHASE	:								
						c.	emivola	+ile		Heavy	,
	Major	-		Volatil						Meta	
	Constituent	s	(Organic		-	<u>Organio</u>				Pts
		 -	Ran	ge	<u>Pts</u>	Ran	<u>ge</u>	<u>Pts</u>	112 -1	Range	
			High	Low		High	Low		High	n Low	
					•						
(1)	Cinct										•
(1)	First:	J 0/ \									
	Conc (ppb,	pm,%)									
(2)	Second:										
	Conc (ppb,	pm,%)									
(3)	Third:	!									
	Conc (ppb,	∮pm,%)									
										. •	

9. (CHEMICAL ANALYSIS - SOLID MEDIUM	Range		Pts (5)	
		<u>High</u>	Low		
	a. TVOC (ppm,%) b. TSVOC (ppm,%)				
	c. Total Metals (ppm,%)d. Total Pesticides (ppm,%)				
	o DiRe (nom %)				
	g. Cyanides (ppD) h. Total Phenols (ppm,%)				
	j. Total Sulfur (%)	•			
	j. Total Chlorine (%)				
	Major Volatile		mivolatile	Heavy Metals	
	Constituents Organics	s Ran	<u>Organics</u> ge Pts	Range	Pts
	High Low	<u>High</u>	Low	<u>High</u> <u>Low</u>	
				•	
(1)	First: Conc (ppb,ppm,%)				
(2)	Second:			et en	
(2)	Conc (ppb,ppm,%)Third:				
(3)	Conc (ppb,ppm,%)				
	····				
10.	PUBLIC HEALTH CONCERNS -				
11.	HISTORY OF FIRES AND EXPLOSIONS -				
12.	OTHER INFORMATION -				

(7) Specify whether soil, sediment, etc.

13. LISTING OF TECHNOLOGIES BY WASTE CATEGORY PROPOSED OR CONSIDERED TO DATE -

Groundwater

(4)

Soil

Sediment

14. BACKGROUND LEVELS a. LISTING OF CONTAMINANTS AND THEIR BACKGROUND LEVELS WHICH HAVE BEEN DETERMINED BY PRP'S CONSULTANTS, OR THE USEPA.	A Soil (ppm)	B Sediment (ppm)	<u>C</u> Groundwater (ppb)	<u>D</u> Surface Water (ppb)
(1)			an ≠. •€	
(2)				
(3)	ar.			
(4)				
15. CLEANUP LEVELS	<u>A</u> Soil	<u>B</u> Sediment	<u>C</u> Groundwater	<u>D</u> Surface Water
a. LISTING OF CONTAMINANTS AND THEIR CLEANUP LEVELS WHICH HAVE BEEN PROPOSED BY PRP's, CONSULTANTS, OR THE USEPA.	(ppm)	(ppm)	(ppb)	(ppb)
(1)				
(2)				
(3)				
(4)				
b. LISTING OF CONTAMINANTS FOR WHICH CLEANUP LEVELS ARE REQUESTED FROM THE TECHNOLOGY SECTION.	,		٠	
. (1)				
(2)				
(3)	•			

	•	· •	Programatice Tood Como	5n7
1.	SIT	re identification - Chicago	principal 1001	1 De la Sorra
	_	NAME: Supration - Chicago 1.D.NO.: 6-22-003	DATE: 9/30/94 (cepacife of the
	a. b.	I.D.NO.: 6-22-003	· lection	31(8/32)
	С.	LOCATION TORRY CITY: 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	+ / Which	
	u.	000141111111111111111111111111111111111		
		REGION: 6		
2.	SIT	TE CLASSIFICATION - Z	— —	
		STATE SI	PERFUND: PRP SITE: X	
	rtl	DERAL SUPERFUND STATE SO		Azona 12 11 ansal
3.	PRO	OJECT MANAGER - Philip Weit	SECTION CHIEF/RHWRE - U	CHIEN JOSPHAN
		:		
		Name: Regional Office: Reg - 6		
	c.	Telephone: (315) 785 2573		
_		TOTAL STEE CHARACTERISTICS (4)(3)	_	
4 .	GEI	NERAL SITE CHARACTERISTICS (2)(3 Description of Area (4): Ind Area (acres): Lot Size 77 (Site Topography: Flot	0 0 0 0 0 0	
	a.	Description of Area (4): Ind	estrial Kesidentia	Ac
	b.	Area (acres): Lot size 77	cres HOC 1/-	//
	c.	Site Topography: Flat Adjacent Waterbody Within One-	alf Mile:	. 0
	α.	Yes X Distance from the	lalf Mile: site: 1/2 mile North to Mon	awk Kiser
		No		
	e.	Adjacent Wetlands Within One-H	alf Mile: site: 1/2 milenorth wed	Mands UE-12
		Yes X Distance From the	The Country of the Co	
	f.	Source of Water Supply: Wat	action dism cere	
	g.	Distance To Nearest Residentia	UND POST 10 HEG	rest home
			with water suppl	y Well.
			· •	
(1	L)	To be provided upon conclusion	of detailed Remedial Investiga	tion. e new
-		The SCFS must be updated by th	s bholect hanager to mearbern	,, ,,,,,,
(2	٥١	data as the data becomes avail	size locator site map to includ	le
(4	- /	sensitive receptors such as so	hools, hospitals, nursing homes	
		agnicultural areas etc	•	
(:	3)	This form is to be used for ear photocopied for use with other	ch operable unit. This form may	
	4)	Residential, industrial, park,	etc.	
	٦ <i>١</i> 			
. 6.				

Site wide: Gremerally 21/2 - 4 of fell overlies natural overturdan material. Foundary Sound, gravel

5. GEOLOGY -

	a. Soil in Overburden: Type: unconsolide Thickness: 3 Permeability: Fro b. Depth of Contaminant c. Depth to Water Table d. Depth to Bedrock: 6 e. Range of Permeabilit f. Depth to Clay Layer: g. Permeability of Clay	pathered shale of Bedrock lilking	t, clay, @ north of 11/2/ @ north of 11/2/ @ north of 2 x10 3/2 deep sedrock 23 to 3 or-2 cm/sec to 9.9 roun 3.0 to 11/2	o'cheep 410-4 cm/se
•	PHYSICAL CHARACTERISTIC	S OF WASTE -	Non-Aqueous Phase Liquid (gal)	Soil (cu yd)
	a. Waste Volume of Cont	aminated Area		P.76.0
	b. BTU/lbc. Viscosity (units)	: .		
	d Ash Content (%)-	/au		
	e. Density (g/cc or lbs	·*	,	
	BIOLOGICAL NUTRIENTS IN	FORMATION (ppm) -	ange	Pts ⁽⁵⁾
		High	Low	
	a. Ammonia Nitrogen			
	b. Nitrate Nitrogenc. pH of Soil			
	d. pH of Groundwater			
	e. Total BOD of Ground f. Soluble Ortho Phosph	vater	en e	
	g. Total Organic Carbon	1		
	h Total Suspended Sol	ids		
	i. Total Volatile Susperiorj. Dissolved Oxygen	ended Solids		
	k. Total COD			
	1. Microbial Plate Cour (#/gm dry wt soil)	nt Analysis	•	
	m Specialized Plate Co	ount		
	(Purified agar wit	h specific	•	
	contaminant(s) as	m/gm ary		

(5) Total number of data points for the stated parameter.(6) Specify whether groundwater, surface water, etc.

wt soil)

8. C	HEMICAL ANALYSIS	s - LIQUID M	FDIOM	Dhasa	6)	Non-A	queous Phase
	!		Aque	ous Phase ((5)	Range	Pts ⁽⁵⁾
		112	Range	, <u>F C 3</u>	<u>'</u> Hig		N
		<u>High</u>	Lon	<u>-</u>		<u> </u>	_
			·				
	a. TVOC (ppm,%						
	b. TSVOC (ppm,	~)	 				
	c. Total Metal	s (ppm,%)	\				
	d. Total Pesti		''				
	e. PCBs (ppm,%)					
	f. Dioxins (pp	10 (nom %)					
	g. Total Pheno	12 (bhu, w)					
	h. Cyanides (p	piii)					
	i. Total Sulfuj. Total Chlor	ine (%)					
	J. total chilor	THE (A)					
	QUEOUS PHASE (6)						·
A. <u>F</u>	QUEUUS FIIASE			- 1		207	•
	Major	Vola	tile		volatile	*	Heavy
	Constituents		nics	<u>0rg</u>	<u>ganics</u>	D	Metals Otc
	Consciences	Range	Pts	<u>Range</u>	<u>Pt</u>		
	1	High Lo	w	<u>High</u>	Low	<u>High</u>	Low
(1)	First:						
(-)	Conc (ppb, ppm,%	á)					
(2)	Second:						
(-,	Conc (ppb, ppm,%	(a)					
(3)	Third:						
` '	Conc (ppb, ppm, 9	6)					
			,				
B. <u>!</u>	NON-AQUEOUS PHAS	<u>SE</u>					
-		V - 7	4:10	Som	ivolatil	e	Heavy
	Major		atile		ganics		Meta <u>ls</u>
	<u>Constituents</u>		anics Pts	Range		s Ra	nge <u>Pts</u>
		Range	ow Fes		Low		Low
		<u>High</u> <u>L</u>		111 511			
(1)	Cinct.						,
(1)	First: Conc (ppb,ppm,	%)					
121	Second:						
(2)	Conc (ppb, ppm,	%)					
(3)	Third:						
(5)	Conc (ppb, ppm,	%)					
	(·					•

. (CHEMICAL ANALYSIS - SOLID ME	DIUM ⁽⁷⁾							
Э. (AUTOLO MALTOLO			Rang	<u>e</u> Low			(5)	
	a. TVOC (ppm,%) b. TSVOC (ppm,%)		Hig	<u>n</u>	0.028	<u> </u>	11 pts	HU9=	
	c. Total Metals (ppm,%) d. Total Pesticides (ppm,%))							
	e. PCBs (ppm,%) f. Dioxins (ppb)								
	g. Cyanides (ppb) h. Total Phenols (ppm,%) i. Total Sulfur (%) j. Total Chlorine (%)	-	·		,				
	Constituents 0	olatile rganics e Low	Pts	Ra	emivolat Organic Inge Low	S	Rar <u>High</u>		Pts
(1)	First: Conc (ppb,ppm,%)						~		
(2)	Second: Conc (ppb,ppm,%)					<u> </u>			
(3)	Third: Conc (ppb,ppm,%)								
10.	PUBLIC HEALTH CONCERNS -								
11.	HISTORY OF FIRES AND EXPLOS	IONS -							
12.	OTHER INFORMATION -								

(7) Specify whether soil, sediment, etc.

13. LISTING OF TECHNOLOGIES BY WASTE CATEGORY PROPOSED OR CONSIDERED TO DATE -

Groundwater

Soil

Sediment

14.		CKGROUND LEVELS LISTING OF CONTAMINANTS AND THEIR BACKGROUND LEVELS WHICH HAVE BEEN DETERMINED BY PRP'S, CONSULTANTS, OR THE USEPA.	A Soil (ppm)	B Sediment (ppm)	<u>C</u> Groundwater (ppb)	<u>D</u> Surface Water (ppb)
		(1) (2)			utrini 4	
		(3)(4)				
15.	CL	EANUP LEVELS	<u>A</u> Soil	<u>B</u> Sediment	<u>C</u> Groundwater	<u>D</u> Surface Water
	a.	LISTING OF CONTAMINANTS AND THEIR CLEANUP LEVELS WHICH HAVE BEEN PROPOSED BY PRP's, CONSULTANTS, OR THE USEPA.	(ppm)	(ppm)	(ppb)	(ppb)
		(1)				
		(2)				
		(3)				
		(4)				
	b.	LISTING OF CONTAMINANTS FOR WHICH CLEANUP LEVELS ARE REQUESTED FROM THE TECHNOLOGY SECTION.				
		(1)				
		(2)				
		(3)	•			
		(4)		ī		

		· ·
	٠	E IDENTIFICATION - Chicago Precupatic Tod Company DATE: 9/30/94 (cep date Store
1.	SIT	NAME: 1.D.NO.: 6-22-003 16-14-169
	_	NAME.
	а. b.	NAME: I.D.NO.: 6-22-003 LOCATION-TOWN/CITY: Frankfort/Lutica COUNTY: Herkimer
	c.	LOCATION-TOWN/CITY: Frank for / Continued to the continue
	ď.	COUNTY: Herkimer REGION: 6
2.	SI	re classification - Z
		PRP SITE:
	FEI	DJECT MANAGER - Philip Weite SECTION CHIEF/RHWRE - Dairrell Sweredosk
3.	PR	OJECT MANAGER - Philip Weite SECTION CHIEF/RHWRE - VOITER SECTION
•		
		Name: Regional Office: Reg - 6
	D.	Telephone: (315) 785-2573
	٠.	(2)(3)
4.	GE	NERAL SITE CHARACTERISTICS (2)(3) -
	_	Description of Area (4): Industrial Residential Area (acres): Lot size 77 acres AOC +/- AC Site Topography: Flat
	a. b.	Area (acres): Lot size 72 acres AOC 7-
	c.	Site Topography: Flat
	d.	Adjacent Waterbody Within One-Half Mile: Yes X Distance from the site: 1/2 mile with to manawk River
		No No
	e.	No Adjacent Wetlands Within One-Half Mile: Yes X Distance from the site: 1/2 mile north wetlands UE-12 No
		Yes Yes Distance from the site: 12 Mile 12
	£	S Water Supply: (4 Difer Model Control
	Τ.	Distance To Nearest Residential Area: 900 east to nearest home
	у.	with water supply Well.
		W174 Water 34/1/
	1 \	To be provided upon conclusion of detailed Remedial Investigation.
(1,	The SCFS must be updated by the Project Manager to the Project Manag
		data an itha data becomed avaliable
(2)	Attach a letter size or legal size locator site map to include sensitive receptors such as schools, hospitals, nursing homes,
(3)	This form is to be used for each operable unit. Inis form may be
		photocopied for use with other sites and operable units.
(4)	Residential, industrial, park, etc.

Site wide: Guerrerally 2/2 - 4 of fell overlies notural overturdan material. Foundary Sound, gravel

5. GEOLOGY -

	a. Soil in Overburden: Type: unconsolidated, 50 Thickness: 3 @ South & Permeability: From ZXII	ord, sil	to clay, o now	thend -5 m ker
	Donmahility From ZXI	o-zun/se	to 2 %	b conjse c
	b. Depth of Contaminant Migration C. Depth to Water Table: From C. Depth to Bedrock: Leathered e. Range of Permeability of Bedroft. Depth to Clay Layer: G. Permeability of Clay Layer: Layer: Layer: Layer:	n: 9.0 to 8 8 shale book lilxie	31/2 cleep redrock 23 to 3-2 cm/sec to 9	30'cloep 9 410'4 cm/sec
	f. Depth to Clay Layer: Elected g. Permeability of Clay Layer:	e till t	now 3.0 % III	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
6.	PHYSICAL CHARACTERISTICS OF WAST	E -	Non-Aqueous <u>Phase Liquid</u> (gal)	Soil (cu yd)
	a. Waste Volume of Contaminated	Area		
	b. BTU/1b			
	c. Viscosity (units)			
	d. Ash Content (%)e. Density (g/cc or lbs/cu ft)			
7.	BIOLOGICAL NUTRIENTS INFORMATION	(ppm) -		Pts(5)
		Ra High	inge Low	PLS
	a. Ammonia Nitrogen	<u> </u>		
	b. Nitrate Nitrogen			
	c. pH of Soil			•
	d. pH of Groundwater			
	e. Total BOD of Groundwater f. Soluble Ortho Phosphate			
	g. Total Organic Carbon			
	h. Total Suspended Solids			
	i. Total Volatile Suspended Soli	ıds		
	j. Dissolved Oxygen			
	k. Total CODl. Microbial Plate Count Analysis	is		
	(#/am dry wt soil)		•	
	m. Specialized Plate Count	_		
	(Purified agar with specific	C	•	
	contaminant(s) as #/gm dry			

(5) Total number of data points for the stated parameter.

(6) Specify whether groundwater, surface water, etc.

wt soil)