GIS REGISTRY INFORMATION

SITE NAME:	Coop Services Bulk Plant		
BRRTS #:	02-04-186575	**FID #** (if appropriate):	
COMMERCE # (if appropriate):	54865-9999-00		
CLOSURE DATE:	October 7, 2003		
STREET ADDRESS:	8700 US Hwy 13		
CITY:	Port Wing		

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	413989		**Y =**	701079	
CONTAMINATED MEDIA:	Groundwater		Soil	X	Both	
OFF-SOURCE GW CONTAMINATION >ES:		**Yes**			**No**	X
• **IF YES, STREET ADDRESS:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		**Yes**		**No**	X	
• **IF YES, STREET ADDRESS 1:**						
• **GPS COORDINATES** (meters in WTM91 projection):	**X =**			**Y =**		
CONTAMINATION IN RIGHT OF WAY:		**Yes**		**No**	X	

DOCUMENTS NEEDED

Closure Letter, and any conditional closure letter issued	
Copy of most recent deed, including legal description, for all affected properties	X
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	X
County Parcel ID number, *if used for county*, for all affected properties	X
Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.	X
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.	X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	X
Isoconcentration map(s), *if required for site investigation (SI)* (8.5x14" if paper copy*)*. The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	
GW: Table of water level elevations, with sampling dates, and free product noted if present	X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	X
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	

ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

October 07, 2003

Norm LaPole
Cooperative Services Inc
US Hwy 2
PO Box 215
Maple, WI 54854

RE: **Final Closure**

Commerce # 54865-9999-00 WDNR BRRTS # 02-04-186575
Coop Services Bulk Plant, 8700 US Hwy 13, Port Wing

Dear Mr. LaPole:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable State and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-7718.

Sincerely,

Will (Woody) Myers
Geologist
Site Review Section

cc: Craig Johanesen, Environmental Compliance Consultants, Inc.

DOCUMENT NO.

388143

WARRANTY DEED
STATE BAR OF WISCONSIN FORM 2 — 1982

THIS SPACE RESERVED FOR RECORDING DATA

REGISTER'S OFFICE } S.S.
Bayfield County, Wis.
RECORDED AT 12:25P M
ON SEP 17 1990 IN
Vol. 517 of Rec. Page 236

Otto Korpela
REGISTER OF DEEDS

RETURN TO Brice T. Sullivan, Atty.
Pd. 8.00 2817½ Tower Ave.
Tx Superior, WI. 54880
30.00 Pd.

Baillie Oil Company, a Wisconsin Corporation

conveys and warrants to Cooperative Services, Incorporated, a Wisconsin Corporation

the following described real estate in Bayfield County, State of Wisconsin:

Tax Parcel No: .....

A parcel of land in the Southeast Quarter of the Southwest Quarter of the Southeast Quarter (SE¼ of SW¼ of SE¼) of Section Twenty Nine (29), Township Fifty (50) North, Range Eight (8) West, described as follows:
Beginning at the point on the North right of way line of State Trunk Highway 13, which point is North 31.8 feet and North 89° 54' East, 1,002.0 feet from the South quarter corner of said Section 29; thence North 89° 54' East, along the North right of way line of said highway, 100 feet; thence North 100 feet; thence South 89° 54' West, parallel to said right of way line, 100 feet; thence South 100 feet to the point of beginning; containing 0.23 acres, more or less.

This is not rental property subject to §101.122, Wisconsin Statutes.

TRANSFER FEE $ 30.00 | FEE EXEMPT # ——
RENTAL WEATHERIZATION CODE
YES ☐ NO ☒ EXEMPTION # W-7

This is not homestead property.
(is) (is not)

Exception to warranties: Easements, restrictions and reservations of record.

Dated this 12 day of September, 19 90

Baillie Oil Company by:

(SEAL) (SEAL)
* Donald A. Baillie, President
(SEAL) (SEAL)
* Ruth M. Baillie, Secretary

CORPORATE SEAL

AUTHENTICATION

Signature(s) .....

authenticated this ..... day of ....., 19.....

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Forrest O. Maki, Attorney

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN } ss.
Douglas County.

Personally came before me this 12 day of September, 19 90 the above named Donald A. Baillie, President and Ruth M. Baillie, Secretary

to me known to be the person s who executed the foregoing instrument and acknowledge the same.

* FORREST O. MAKI

NOTARIAL SEAL

Notary Public Douglas County, Wis.
My Commission is permanent. (If not, state expiration date: ....., 19.....)

*Names of persons signing in any capacity should be typed or printed below their signatures.

STATE BAR OF WISCONSIN

No. 4135

Bayfield County Abstract & Title Company

TITLE INSURANCE ABSTRACTS OF TITLE

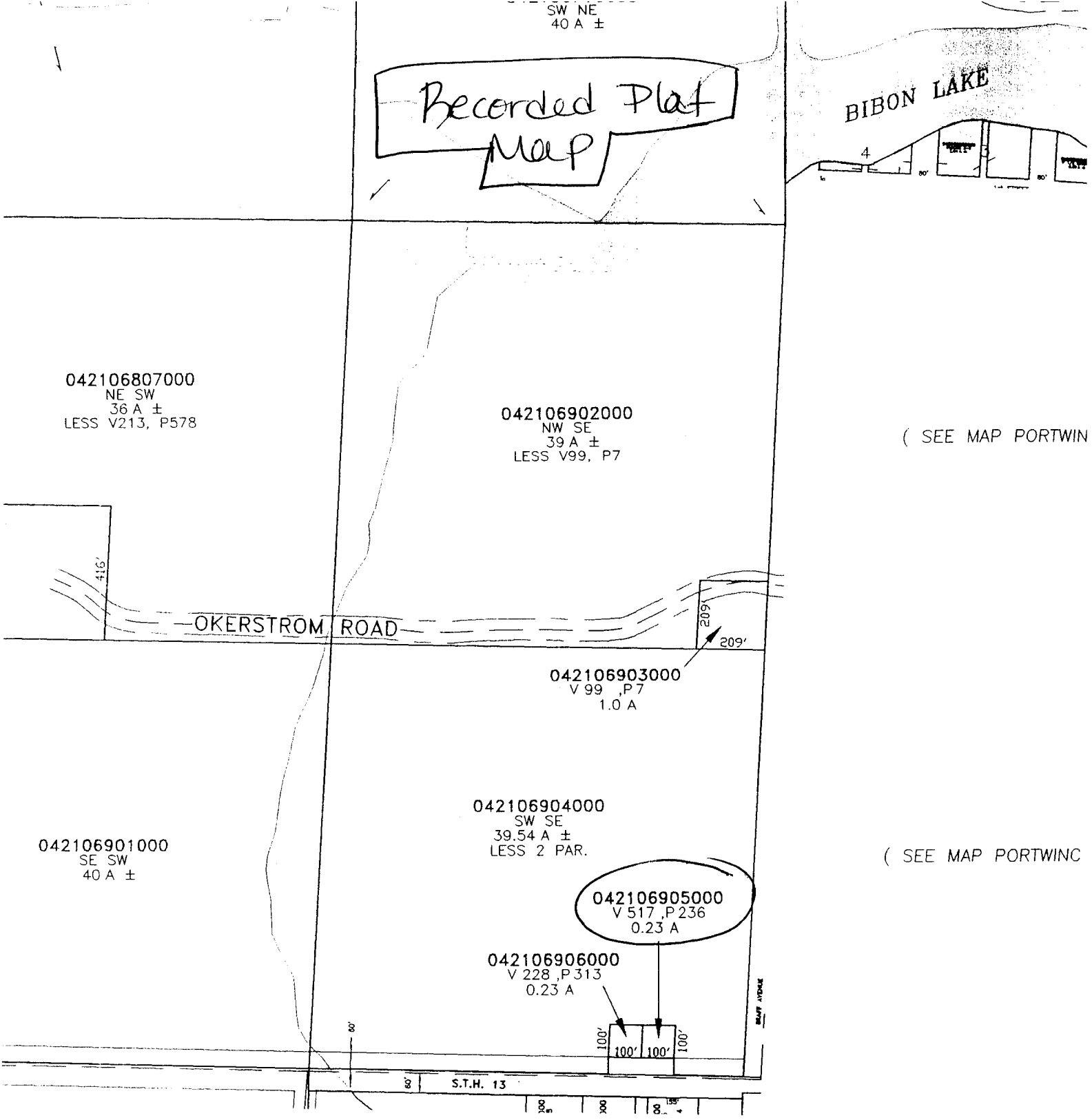
WASHBURN, WISCONSIN 54891

AN ABSTRACT OF THE RECORD TITLE

To the following described premises:

Situated in Bayfield County, Wisconsin:

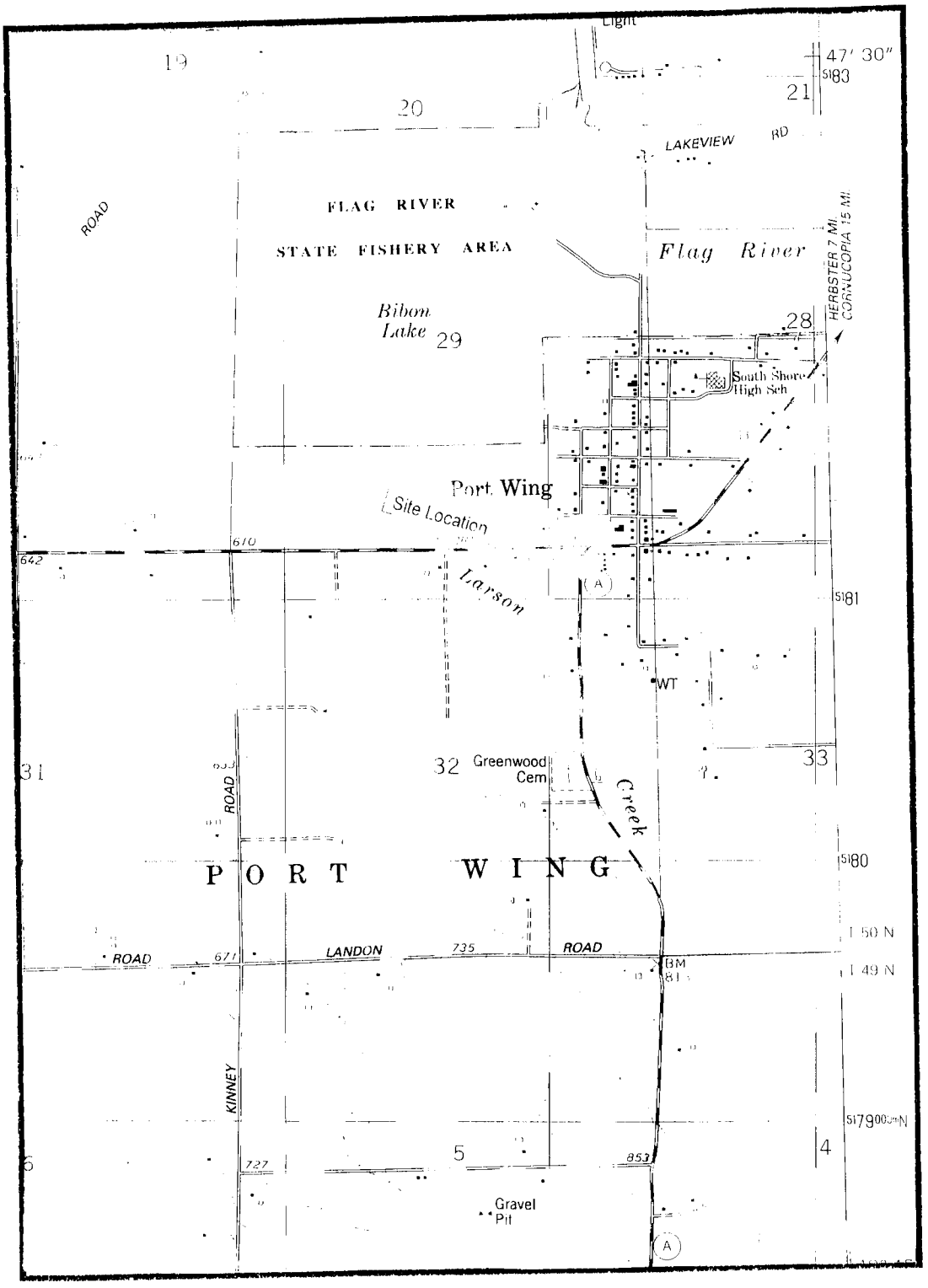
A parcel of land in the Southeast Quarter of the Southwest Quarter of the Southeast Quarter (SE¼-SW¼-SE¼), Section Twenty-nine (29), Township Fifty (50) North, Range Eight (8) West, described as follows: Beginning at the point on the north right-of-way line of State Trunk Highway 13, which point is North 31.8 feet and N.89°54'E., 1,002.0 feet from the South quarter corner of said Section 29; thence N.89°54'E., along the north right-of-way line of said highway, 100 feet; thence North 100 feet; thence S.89°54'W., parallel to said right-of-way line, 100 feet; thence South 100 feet to the point of beginning.



(SEE MAP 32508B)

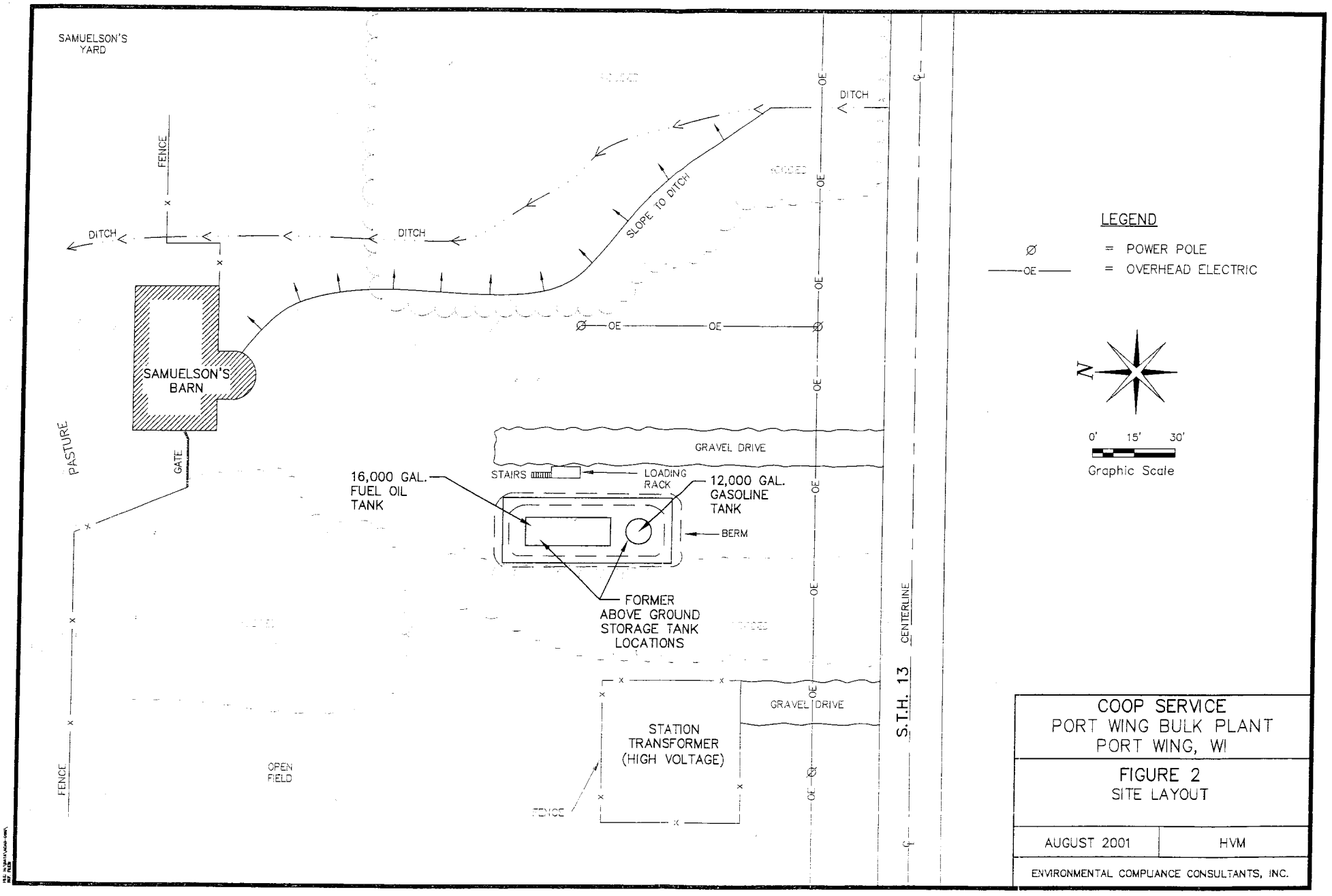
Parcel Identification Number

042 1069 05



NOTE: Taken from the
Port Wing, WI
7.5 Minute USGS
Topographic Map (1984)

Port Wing Bulk Plant - Port Wing, WI	
FIGURE 1 SITE LOCATION MAP	
SCALE 1" = 2000'	DATE April 4, 2003
Environmental Compliance Consultants, Inc.	BY: ARW



COOP SERVICE
PORT WING BULK PLANT
PORT WING, WI

FIGURE 2
SITE LAYOUT

AUGUST 2001	HVM

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

Table 4A
Ground Water Analytical Results - Monitoring Wells
PVOC/GRO/DRO/Lead
Cooperative Services' Bulk Plant
Port Wing, Wisconsin

(all concentrations in ug/l)

Well No.	Sample Date	Benzene	Toluene	Ethyl-benzene	total Xylenes	MTBE	1,2,4-TMB	1,3,5-TMB	GRO	DRO	Lead
s.NR 140	**ES**	5	1000	700	10000	60	480*	480*			15
Standards	**PAL**	0.5	200	140	1000	12	96*	96*			1.5
MW-1	4/13/1998	*3.1*	3.2	8.2	39.9	<2.0	*87.5*	*24.4*	1200	24000	
MW-2	10/28/1998	< 0.27	< 0.27	< 0.32	< 0.43	< 0.32	< 0.22	< 0.27	< 50	1200	
MW-2	1/26/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 8.6		*9.2***
MW-2	10/20/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	<15	2000	
MW-2	10/25/2000	<0.51	<0.51	<0.51	< 1.2	< 1.0	<0.52	<0.54			
MW-3	10/28/1998	< 0.27	< 0.27	< 0.32	< 0.43	< 0.32	< 0.22	< 0.27	< 50	< 110	<1.6
MW-3	1/26/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 8.6		*3.4***
MW-3	4/30/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15		**44**
MW-3	10/20/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15	130	
MW-3	10/25/2000	<0.51	<0.51	<0.51	< 1.2	< 1.0	<0.52	<0.54			
MW-4	1/26/1999	< 0.50	1.3	< 0.54	1.2	< 0.47	< 0.55	< 0.52	< 8.6		**85****
MW-4	10/20/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15	2300	
MW-4B	1/28/1999	*2.0*	1.7	1.5	6.8	< 0.79	8.2	2.0	220		**46**
MW-4B	4/30/1999	< 0.47	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15	< 51	*2.7*
MW-4B	10/20/1999	< 0.47	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15	930	
MW-4B	10/25/2000	<0.51	<0.51	<0.51	< 1.2	< 1.0	<0.52	<0.54			
MW-5	10/28/1998	< 0.27	< 0.27	< 0.32	< 0.43	< 0.32	< 0.22	< 0.27	< 50	< 110	
MW-5	1/26/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	0.62	< 0.52	< 8.6		*9.7***
MW-5	4/30/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 8.6		*3.1*
MW-5	10/20/1999	< 0.50	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15	56	
MW-5	10/25/2000	<0.51	<0.51	<0.51	< 1.2	< 1.0	<0.52	<0.54			
MW-6	10/28/1998	< 0.27	< 0.27	< 0.32	5.77	< 0.32	4.8	3.3	270	2100	<1.6
MW-6	1/26/1999	< 0.50	< 0.52	5.5	5.4	< 0.47	0.61	2.9	2500	2100**	*1.8***
MW-6	4/30/1999	< 0.50	0.68	1.8	4.6	< 0.47	< 0.55	1.6	91	1300	
MW-6	10/20/1999	<1.2	<1.3	<1.4	<2.6	<1.2	<1.4	<1.3	170	1200	
MW-6	10/25/2000	<2.5	<2.6	<2.6	<5.8	<5.0	<2.6	<2.7			
MW-7	1/28/1999	*0.78*	0.55	0.45	2.06	< 0.16	2.4	0.63	82	1600	**16**
MW-7	4/30/1999	< 0.47	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15	950	<2.4
MW-7	10/20/1999	< 0.47	< 0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	< 15	2900	
MW-7	10/25/2000	<5.1	<5.1	<5.1	<12	<10	<5.2	<5.4			
MW-8	1/28/1999	0.19	1.6	1.2	5.8	< 0.16	3.4	0.89	34	140	*8.6*
MW-8	4/30/1999	< 0.50	< 0.52	< 0.54	2.1	< 0.47	< 0.55	< 0.52	<15	120	*3.0*
MW-8	10/20/1999	< 0.50	< 0.52	< 0.54	2.1	< 0.47	< 0.55	< 0.52	<15	220	
MW-8	10/25/2000	<5.1	<5.1	<5.1	<12	<10	<5.2	<5.4			
PZ-1	1/28/1999	*0.76*	3	5.7	44	< 0.79	46	13	600	1300	**170**
PZ-1	4/30/1999	*1.9*	1.2	< 1.1	2.8	< 0.94	7.3	2.3	110	1400	*3.6*
PZ-1	10/20/1999	*0.97*	<0.52	< 0.54	< 1.0	< 0.47	< 0.55	< 0.52	65	1200	
PZ-1	10/25/2000	<5.1	<5.1	<5.1	<12	<10	<5.2	<5.4			
Samuelson D.W.	10/28/1998	<0.27	<0.27	<0.32	<0.43	<0.32	<0.22	<0.27	<50	<100	

Concentrations in micrograms per liter (ug/l) [equivalent to parts per billion]
< = concentration less than the indicated method detection limit
MTBE = methyl tert butyl ether
GRO = gasoline range organics
DRO = diesel range organics
TMB = trimethylbenzene
ES = Encorcement Standard (s. NR 140 Wisc Admin Code)
PAL = Preventative Action Limit (s. NR 140 Wisc Admin Code)
* = ES and PAL for Trimethylbenzenes are for 1,2,4-TMB and 1,3,5-TMB combined.
Bold indicates concentration exceeds the ES.
Italics indicates concentration exceeds the PAL.

Note: Sample for MW-1 on 4/13/98 was labeled CS Port Wing on Chain of Custody and Lab Report
** = anaylysis on sample collected 01/28/1999.
D.W. = Drinking Water Well

Table 2A
Soil Analytical Results - PVOC, GRO, DRO, Lead
Cooperative Services Bulk Plant
Port Wing, Wisconsin

Sample ID	Date	Sample Depth	Water Table Depth below grade	PID Headspace	Benzene	Toluene	Ethyl-benzene	total Xylenes	MTBE	1,2,4-TMB	1,3,5-TMB	GRO	DRO	Lead
Units:		feet			ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	mg/kg	mg/kg	mg/kg
GRCLs:					**5.5**	**1500**	**2900**	**4100**				**100/250 [2]**	**100/250 [2]**	**50**
NR 746 Table 1 Values					8500	38000	4600	42000		83000	11000			
NR 746 Table 2 Values		0-4'			1100									
CSPW-1 [1]	4/8/98	1'			<250	<250	780	1400	<390	5430	4790	**594**	**19800**	
CSPW-1 [1]	4/8/98	6'	6-7'		<250	<250	<220	<1200	<390	2510	2290	**513**	**4790**	
B-3	10/28/98	6'	~6-9'	114	< 500	< 500	1000	**7600**	< 500	25000	8300	**1000**	**3700**	<4.1
B-4	10/28/98	6'	~6.5-10'	6	< 25	< 25	< 25	41	< 25	230	89	14	18	4.5
B-6	1/25/99	8-10'		0	< 24	< 18	< 24	< 47	< 21	< 24	< 25	< 0.68	< 2.7	
B-7	1/25/99	6-8'		26	< 240	< 180	1100	1200	< 210	4300	1500	0.38	**690**	
B-8	1/25/99	8-10'		0	< 24	< 18	< 24	< 47	< 21	< 24	< 25	< 0.68	< 2.7	
B-9	1/26/99	6-8'	~8'	10	< 98	< 70	< 94	400	< 85	1100	200	43	**180**	
B-10/PZ-1	1/26/99	6-8'	5-10'	60	< 2400	**3800**	**3300**	**28400**	< 2100	47000	**16000 [3]**	**1600**	**18000**	
B-11/MW-7	1/26/99	8-10'	7.1-17.2'	0	< 24	< 18	< 24	< 47	< 21	< 24	< 25	< 0.68	< 2.7	
B-12/MW-8	1/26/99	6-8'	8.1-15.6'	0	< 24	< 18	< 24	< 47	< 21	< 24	< 25	< 0.68	< 2.7	
MW-2	10/21/98	6'	7-10.4'	0	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 3.1	< 4.0	<4.0
MW-3	10/21/98	6'	4.4-8.3'	0	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 3.0	< 4.0	<3.9
MW-4	10/22/98	6'	5.9->11'	0	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 2.9	< 3.7	6.1
MW-5	10/22/98	6'	5.8-10.6'	0	< 25	< 25	< 25	< 25	< 25	< 25	< 25	< 3.0	< 3.9	<3.9
MW-6	10/22/98	6'	4.8-9.1'	67-119	< 50	< 50	72	300	< 50	1500	1200	**110**	**140**	<4.1
MW-2	10/21/98				Concentration of TOC as NPOC is 990 mg/kg									

Concentrations in micrograms per kilogram (ug/kg) [equivalent to parts per billion], except GRO, DRO, and Lead concentrations are in mg/kg (ppm).

< = concentration less than the indicated method detection limit

MTBE = Methyl tert butyl ether

GRO = Gasoline Range Organics

DRO = Diesel Range Organics

TMB = Trimethylbenzene

1) Samples labeled CSPW-1 are from borehole for MW-1

2) GRCLs= Generic Residual Contaminant Levels (s. NR 720) * GRO/DRO Generic RCLs are 100 mg/kg for soil with K > 10^{-6} cm/sec and 250 mg/kg for low permeability soil, K< 10^{-6} cm/sec

3) exceeds COMM 46.06 Table 1 Soil Screening Level of 11000 ug/kg

Table 2B
Soil Analytical Results - PAH
Cooperative Services Bulk Plant
Port Wing, Wisconsin

Parameter (mg/kg)	Sample Location (depth)			Generic RCLs*		
				Ground Water Pathway	Direct Contact	
	B-7 6-8' 1/25/99	B-10/PZ-1 6-8' 1/26/99			non industrial	Industrial
Acenaphthene	0.013	1.2		38	900	60000
Acenaphthylene	0.013	<0.20		0.7	18	360
Anthracene	0.0061	0.82		3000	5000	300000
Benzo(a)anthracene	0.026	<0.34		17	0.088	3.9
Benzo(a)pyrene	<0.0032	<0.31		48	0.0088	0.39
Benzo(b)fluoranthene	<0.0034	<0.33		360	0.088	3.9
Benzo(g,h,I,)perylene	<0.0038	<0.37		6800	1.8	39
Benzo(k)fluoranthene	0.0058	<0.37		870	0.88	39
Chrysene	<0.0036	1.7		37	8.8	390
Dibenzo(a,h)anthracene	<0.0037	<0.36		38	0.0088	0.39
Fluoranthene	0.031	<0.35		500	600	40000
Fluorene	0.021	2.8		100	600	40000
Indeno(1,2,3-cd)pyrene	<0.0036	<0.35		680	0.088	3.9
Methyl-1-Naphthalene	0.076	38		23	1100	40000
Methyl-2-Naphthalene	0.1	56		20	600	40000
Naphthalene	0.0077	11		0.4	20	110
Phenanthrene	0.07	11		1.8	18	390
Pyrene	0.027	0.75		8700	500	30000

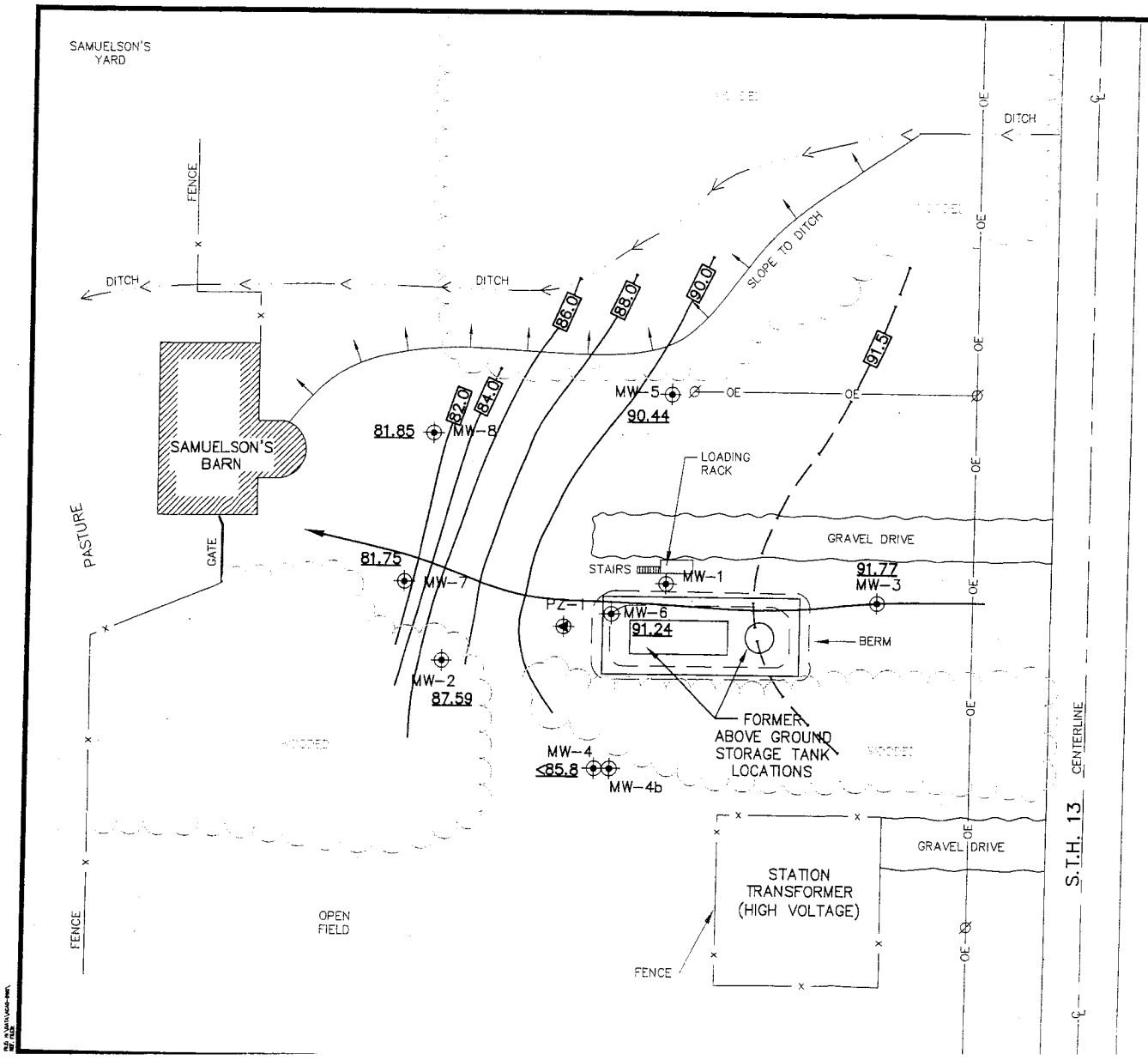
*Taken from WDNR document RR-519-97, Interim Guidance Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) (April 1997)
Concentrations in milligrams per kilogram (mg/kg) [equivalent to parts per million]
< = concentration less than the indicated detection limit
RCLs = Residual Contaminant Level

Table 3
Groundwater Elevation and Well Construction Data
Cooperative Services Bulk Plant
Port Wing, Wisconsin

Well #	Measurement Date	Top of Riser Elevation (ft)	Ground Surface Elevation (ft)	Depth to Water Feet	Water Table Elevation (ft)	Top of Screen Elevation (ft)	Bottom of Screen Elevation (ft)	Aquifer	Sand/Clay Contact Elevation (ft)
MW-1	10/21/1998	100.88	99.2	Dry		96.3	93.8	sand	note: well
MW-1	2/3/1999	100.88	99.2	Dry		96.3	93.8	sand	is at ~30 degree
MW-1	4/30/1999	100.88	99.2	Dry		96.3	93.8	sand	angle
MW-1	9/16/1999	100.88	99.2	6.85 (5.93)	94.95	96.3	93.8	sand	****
MW-1	10/20/1999	100.88	99.2	7.91 (6.85)	94.03	96.3	93.8	sand	****
MW-1	10/25/2000				NA				
MW-2	10/21/1998	99.07	97.5	8.60	90.47	90.2	86.2	sand/clay	86.5
MW-2	10/28/1998	99.07	97.5	11.98	87.09	90.2	86.2	sand/clay	86.5
MW-2	2/3/1999	99.07	97.5	11.47	87.60	90.2	86.2	sand/clay	86.5
MW-2	9/16/1999	99.07	97.5	8.72	90.35	90.2	86.2	sand/clay	86.5
MW-2	10/20/1999	99.07	97.5	10.05	89.02	90.2	86.2	sand/clay	86.5
MW-2	10/25/2000	99.07	97.5	11.48	87.59	90.20	86.20		
MW-3	10/21/1998	102.26	100.1	7.00	95.26	94.0	90.0	sand/clay	92
MW-3	2/3/1999	102.26	100.1	9.43	92.83	94.0	90.0	sand/clay	92
MW-3	4/30/1999	102.26	100.1	6.54	95.72	94.0	90.0	sand/clay	92
MW-3	9/16/1999	102.26	100.1	7.21	95.05	94.0	90.0	sand/clay	92
MW-3	10/20/1999	102.26	100.1	8.36	93.90	94.0	90.0	sand/clay	92
MW-3	10/25/2000	102.26	100.1	10.49	91.77	94.00	90.00		
MW-4	10/21/1998	98.94	96.9	Dry		88.9	85.9	clay	91.6
MW-4	2/3/1999	98.94	96.9	11.53	87.56	88.9	85.9	clay	91.6
MW-4	9/16/1999	98.94	96.9	7.95	90.99	88.9	85.9	clay	91.6
MW-4	10/20/1999	98.94	96.9	9.28	89.66	88.9	85.9	clay	91.6
MW-4	10/25/2000	98.94	96.9	13.14	85.80	88.90	85.90		
MW-4B	2/3/1999	100.48	96.8	19.33	81.15	93.0	78.0	clay	91.6
MW-4B	4/30/1999	100.48	96.8	18.44	82.04	93.0	78.0	clay	91.6
MW-4B	9/16/1999	100.48	96.8	18.49	81.99	93.0	78.0	clay	91.6
MW-4B	10/20/1999	100.48	96.8	18.69	81.79	93.0	78.0	clay	91.6
MW-4B	10/25/2000	100.48	96.8		NA				
MW-5	10/21/1998	103.46	100.7	9.00	94.46	92.7	89.7	sand	
MW-5	2/3/1999	103.46	100.7	12.02	91.44	92.7	89.7	sand	
MW-5	4/30/1999	103.46	100.7	8.59	94.87	92.7	89.7	sand	
MW-5	9/16/1999	103.46	100.7	9.27	94.19	92.7	89.7	sand	
MW-5	10/20/1999	103.46	100.7	10.28	93.18	92.7	89.7	sand	
MW-5	10/25/2000	103.46	100.7	13.02	90.44	92.70	89.70		
MW-6	10/21/1998	101.79	99.4	8.00	93.79	91.4	88.4	sand	
MW-6	2/3/1999	101.79	99.4	9.89	91.90	91.4	88.4	sand	
MW-6	4/30/1999	101.79	99.4	7.16	94.63	91.4	88.4	sand	
MW-6	9/16/1999	101.79	99.4	7.84	93.95	91.4	88.4	sand	
MW-6	10/20/1999	101.79	99.4	8.69	93.10	91.4	88.4	sand	
MW-6	10/25/2000	101.79	99.4	10.55	91.24	91.40	88.40		
MW-7	2/3/1999	101.45	97.8	20.85	80.60	94.1	79.1	clay	92.7
MW-7	4/30/1999	101.45	97.8	17.55	83.90	94.1	79.1	clay	92.7
MW-7	9/16/1999	101.45	97.8	10.71	90.74	94.1	79.1	clay	92.7
MW-7	10/20/1999	101.45	97.8	14.29	87.16	94.1	79.1	clay	92.7
MW-7	10/25/2000	101.45	97.8	19.70	81.75	94.1	79.1		
MW-8	2/3/1999	101.24	97.5	15.96	85.28	93.7	78.7	sand	
MW-8	4/30/1999	101.24	97.5	17.96	83.28	93.7	78.7	sand	
MW-8	9/16/1999	101.24	97.5	11.86	89.38	93.7	78.7	sand	
MW-8	10/20/1999	101.24	97.5	15.38	85.86	93.7	78.7	sand	
MW-8	10/25/2000	101.24	97.5	19.39	81.85	93.70	78.70		
PZ-1	2/3/1999	101.62	98.7	20.48	81.14	73.9	68.9	clay	90.8
PZ-1	4/30/1999	101.62	98.7	19.43	82.19	73.9	68.9	clay	90.8
PZ-1	9/16/1999	101.62	98.7	19.34	82.28	73.9	68.9	clay	90.8
PZ-1	10/20/1999	101.62	98.7	19.28	82.34	73.9	68.9	clay	90.8
PZ-1	10/25/2000				NA				

*Elevation is based on arbitrary datum

**** = water elevation for MW-1 corrected as a vertical depth (corrected depth in parenthesis) - screen elevations also corrected as vertical elevations.



LEGEND

- = SOIL BORING
- = MONITORING WELL
- = PIEZOMETER
- = POWER POLE
- —OE— = OVERHEAD ELECTRIC
- = HORIZONTAL FLOW DIRECTION

N

0' 15' 30'

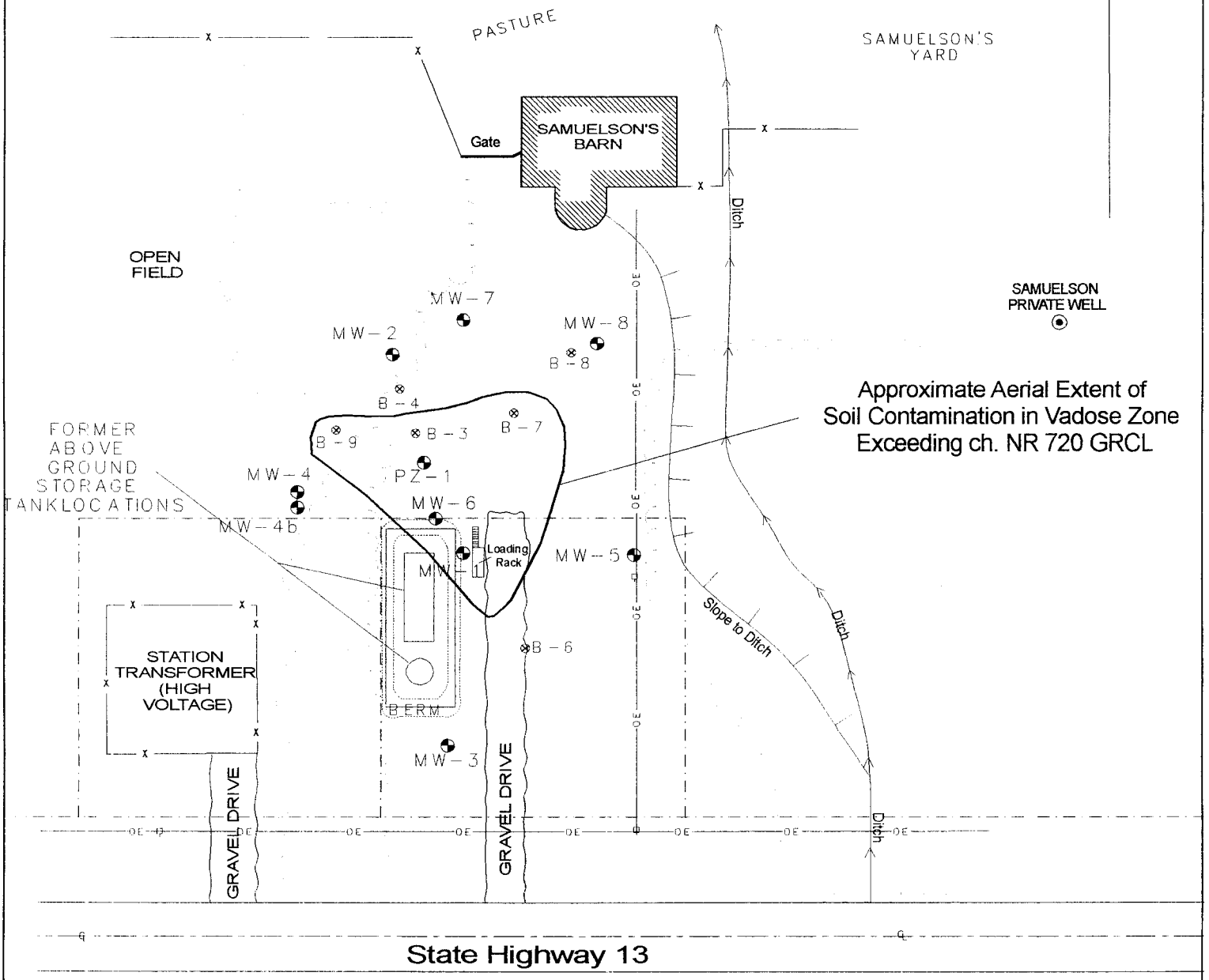
Graphic Scale

COOP SERVICE
PORT WING BULK PLANT
PORT WING, WI

FIGURE 9
WATER TABLE CONTOUR MAP
OCTOBER 25, 2000

AUGUST 2001	MVH

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.



LEGEND

- Monitoring Well
- Soil Boring Location
- Private Potable Well
- Utility Pole
- Overhead Utility
- Fence
- Property Line

Approximate Aerial Extent of Soil Contamination in Vadose Zone Exceeding ch. NR 720 GRCL

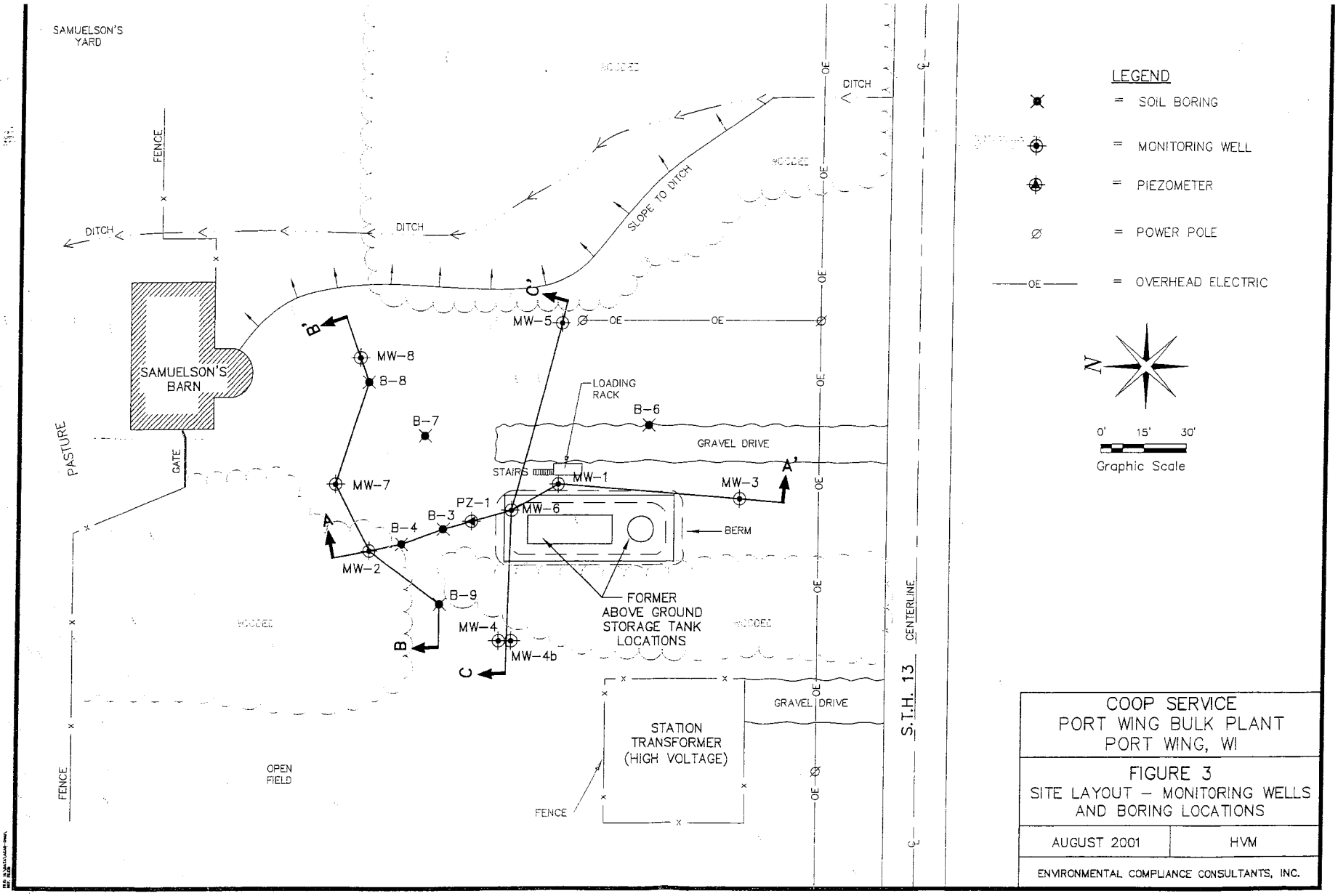
Environmental Compliance Consultants, Inc.

Figure 10

Drawn By: PAS

Reviewed By: CLJ

Date: MAY 2003

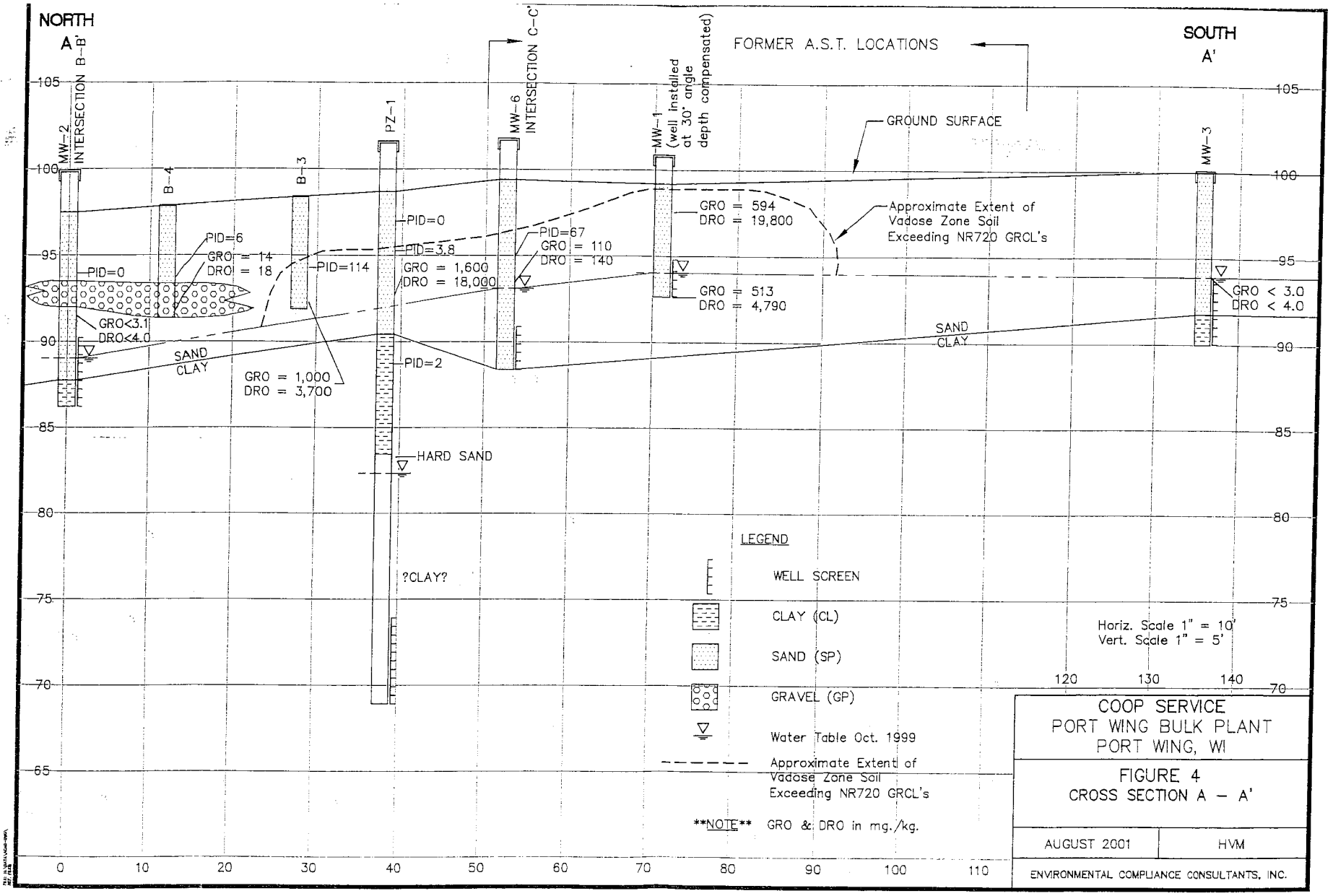


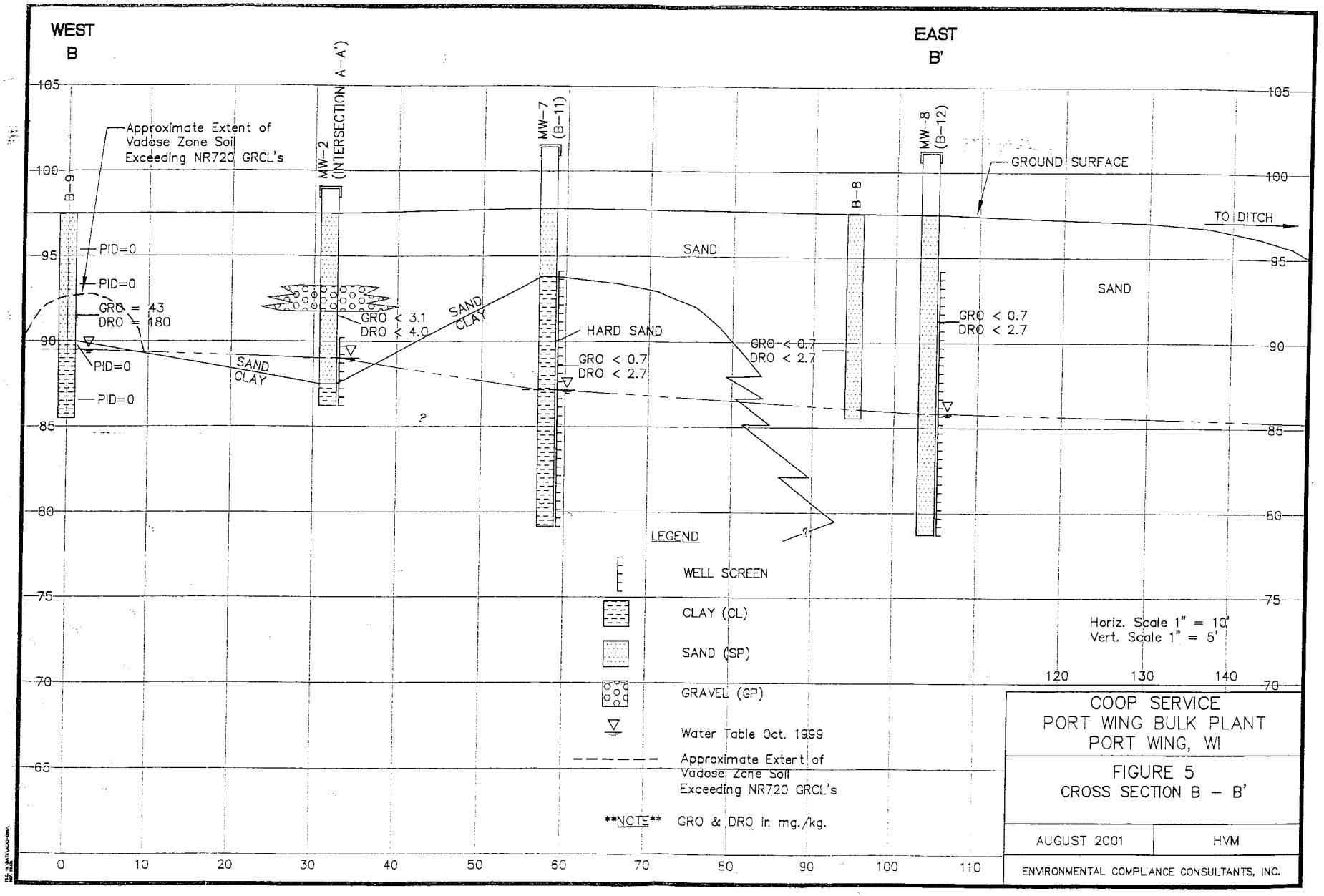
COOP SERVICE
PORT WING BULK PLANT
PORT WING, WI

FIGURE 3
SITE LAYOUT – MONITORING WELLS AND BORING LOCATIONS

AUGUST 2001	HVM

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.


NORTH
A
SOUTH
A'
FORMER A.S.T. LOCATIONS
GROUND SURFACE
MW-2
INTERSECTION B-B'
B-4
B-3
PZ-1
MW-6
INTERSECTION C-C'
MW-1
(well installed at 30' angle depth compensated)
MW-3
PID=0
GRO<3.1
DRO<4.0
PID=6
GRO = 14
DRO = 18
PID=114
GRO = 1,000
DRO = 3,700
PID=0
PID=3.8
GRO = 1,600
DRO = 18,000
PID=2
HARD SAND
?CLAY?
PID=67
GRO = 110
DRO = 140
GRO = 594
DRO = 19,800
GRO = 513
DRO = 4,790
Approximate Extent of Vadose Zone Soil Exceeding NR720 GRCL's
GRO < 3.0
DRO < 4.0
SAND
CLAY
SAND
CLAY
LEGEND
WELL SCREEN
CLAY (CL)
SAND (SP)
GRAVEL (GP)
Water Table Oct. 1999
Approximate Extent of Vadose Zone Soil Exceeding NR720 GRCL's
NOTE GRO & DRO in mg./kg.
Horiz. Scale 1" = 10'
Vert. Scale 1" = 5'
105
100
95
90
85
80
75
70
65
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
COOP SERVICE
PORT WING BULK PLANT
PORT WING, WI
FIGURE 4
CROSS SECTION A – A'
AUGUST 2001
HVM
ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

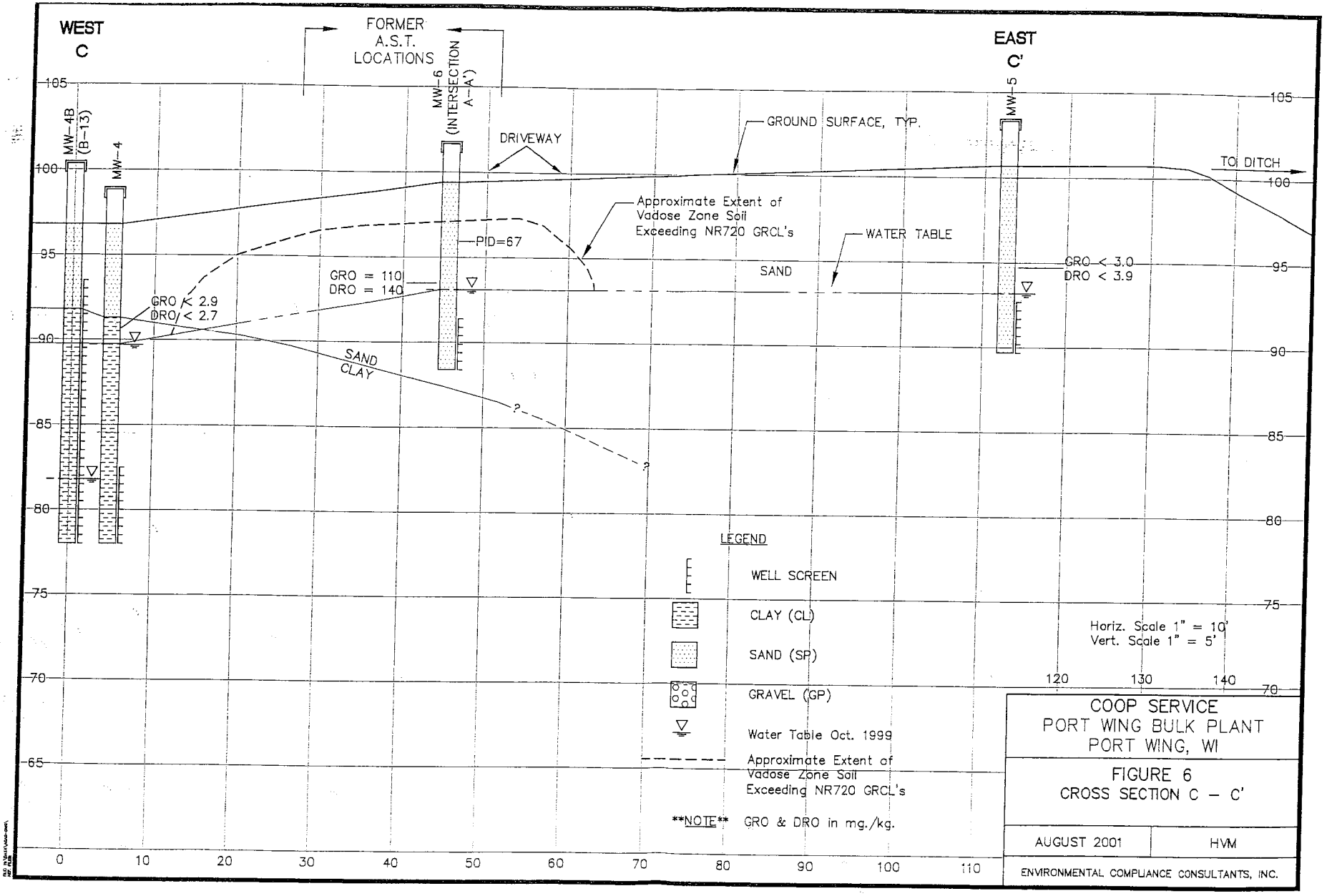


COOP SERVICE
PORT WING BULK PLANT
PORT WING, WI

FIGURE 5
CROSS SECTION B – B'

AUGUST 2001 | HVM

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.



COOP SERVICE
PORT WING BULK PLANT
PORT WING, WI

FIGURE 6
CROSS SECTION C – C'

AUGUST 2001	HVM

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

Cooperative Services Inc.
LP Gas & Heating/AC Equipment
P.O. Box 215, Maple, Wisconsin 54854
(715) 363-2437 csimaple@cheqnet.net

March 28, 2003

Environmental Compliance Consultants Inc.
Craig Johanesen

Mr. Johanesen,

The attached documentation and identification numbers correspond, to the best of my knowledge, to the Bulk Plant Site located in Port Wing, WI. Please proceed with the closure activities for this site. Contact me with any questions that arise. 715-363-2437 800-762-3835

Sincerely,

Norman H. LaPole
Gen Mgr.