GIS REGISTRY INFORMATION

SITE NAME: FS Coop

BRRTS #: 03-50-001127 **FID #** 750002110

COMMERCE # (if appropriate**):** 54443-9483-25

CLOSURE DATE: 06-May-05

STREET ADDRESS: 625 Main St.

CITY: Junction City

SOURCE PROPERTY LOCATIONAL COORDINATES
(meters in WTM91 projection)**:** **X=** 538542 **Y=** 457516

CONTAMINATED MEDIA:	Groundwater		Soil		Both	X

OFF-SOURCE GW CONTAMINATION >ES:	**Yes**	X **No**

IF YES, STREET ADDRESS 1:

Locational COORDINATES (meters in WTM91 projection)**:** **X=** **Y=**

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	**Yes**	X **No**

IF YES, STREET ADDRESS 1:

Locational COORDINATES (meters in WTM91 projection)**:** **X=** **Y=**

CONTAMINATION IN RIGHT OF WAY:	X **Yes**	**No**

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter issued	X
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.**	X
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	NA
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)	NA
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	X
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	NA

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
FAX 715-421-7830

May 6, 2005

BRRTS #03-50-001127

Mr. Bill Donlidson
FS Cooperative
3895 Crop Care Court
P.O. Box 98
Amherst, WI 54407

FILE COPY

Subject: Final Case Closure By Closure Committee With Conditions Met
Junction City FS Coop Site,
625 Main Street, Junction City, Wisconsin

Dear Mr. Donlidson:

On November 11, 2004, the Wisconsin Department of Natural Resources Westcentral Region Closure Committee reviewed the above referenced case for closure, and on January 6, 2005, the Wisconsin Department of Natural Resources received the GIS packets needed to complete the closure review for this site. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On January 31, 2005, you were notified of the Closure Committee's decision and their requirements for you to achieve final closure to this case.

On May 6, 2005, the Department received correspondence indicating that you have complied with the conditions of closure. The conditions for closure included monitoring well abandonment and submitting a statement to DNR declaring that all waste generated as part of the investigation and cleanup of this site has been properly handled in accordance with DNR rules. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://dnr.wi.gov/org/aw/rr/gis/index.htm. If your property is listed on the GIS Registry due to groundwater contamination exceeding ch. NR 140 standards at the time of closure, and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the February 11, 2005, letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715) 421-7850.

Sincerely,

Tom Hvizdak
Hydrogeologist
Bureau for Remediation & Redevelopment

c: Andrew Delforge, REI, 4080 N. 20th Ave., Wausau, WI 54401

WISCONSIN
DEPT. OF NATURAL RESOURCES

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center
473 Griffith Avenue
Wisconsin Rapids, Wisconsin 54494
Telephone 715-421-7800
FAX 715-421-7830

January 31, 2005

BRRTS #03-50-001127

Mr. Bill Donlidson
FS Cooperative
3895 Crop Care Court
P.O. Box 98
Amherst, WI 54407

FILE COPY

Subject: Conditional Case Closure
Junction City FS Coop Site,
625 Main Street, Junction City, Wisconsin

Dear Mr. Donlidson:

On November 11, 2004, your request for closure of the case described above was reviewed by the Department of Natural Resources Westcentral Region Closure Committee. The Westcentral Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. On January 6, 2005 WDNR received the soil and groundwater GIS packet to be submitted on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. After careful review of the closure request, the Westcentral Region Closure Committee has determined that the petroleum-related contamination on the site from the former underground petroleum storage and dispensing system appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

- The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm.. Documentation of well abandonment must be submitted to Tom Hvizdak on Form 3300-5B found at www.dnr.state.wi.us/org/water/dwg/gw/ or provided by the Department of Natural Resources

- Any remaining waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Please send a letter advising me that any remaining waste and/or soil piles have been removed once that work is completed.

When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will be listed on

the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm]

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715) 421-7850.

Sincerely,

Tom Hvizdak
Hydrogeologist
Bureau for Remediation & Redevelopment

c: Andrew Delforge, REI, 4080 N. 20th Ave., Wausau, WI 54401

DOCUMENT NO. 9
-359969

WARRANTY DEED

MOI/gv
Recording Data PR;ca
VOL 429 PAGE 398

Return to:
~~DONALD D. WILLINK~~
~~P.O. BOX 2236~~
~~MADISON, WIS 53701~~

DAIRYMEN'S COOPERATIVE ASSOCIATION, a corporation organized under the provisions of Chapter 185 of the Laws of the State of Wisconsin,
convey(s) and warrant(s) to FS COOPERATIVE

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

All of Lots 10, 10½ and 11 in Block 9 of the Original Plat of the Village of Junction City, Wisconsin, EXCEPT Easements to said Village as recorded in Book 214 of Deeds, pages 41, 41½ and 42 and in Book 262 of Records, pages 147, 148 and 149 respectively, and further EXCEPTING Easement to Wisconsin Telephone Company as recorded in Book 10. of Deeds, page 169, all of Portage County Records.

Parcel "A" in Block 1 of the Original Plat to the Village of Junction City, Portage County, Wisconsin, EXCEPT Lot 1 of Portage County Certified Survey Map no. 545-2-205 as recorded in Volume 2 of Surveys, page 205; and EXCEPT the North 50 feet thereof used for street purposes.

Parcel "A" in Block 3 of the Original Plat to the Village of Junction City, Portage County, Wisconsin, EXCEPT the North 50 feet thereof used for street purposes.

EXCEPTING Easements to the Villageof Junction City as recorded in Book 214 of Deeds, pages 34½ and 66 of Portage County Registry Records.

PORTAGE COUNTY, WIS.
Received this 9th day of March
A.D., 1982 at 1:00 o'clock P. M.
Recorded in Vol. 429 of
Micro-Records page 398.
Theresa Jazdzewski
Register of Deeds

TRANSFER
$ 421.80
FEE

Pd. $2.00

This is not homestead property.

Exception to warranties: easements, covenants and reservations of record and restrictions imposed by official governmental maps and governmental ordinances.

Dated this 8th day of March, 1982

DAIRYMEN'S COOPERATIVE ASSOCIATION

_____ (SEAL) Richard Roth (SEAL)
BY: RICHARD ROTH, President

(SEAL)

_____ (SEAL) Richard Cherney (SEAL)
ATTEST: RICHARD CHERNEY, Secretary

ACKNOWLEDGMENT

STATE OF WISCONSIN)
) ss.
COUNTY OF PORTAGE)

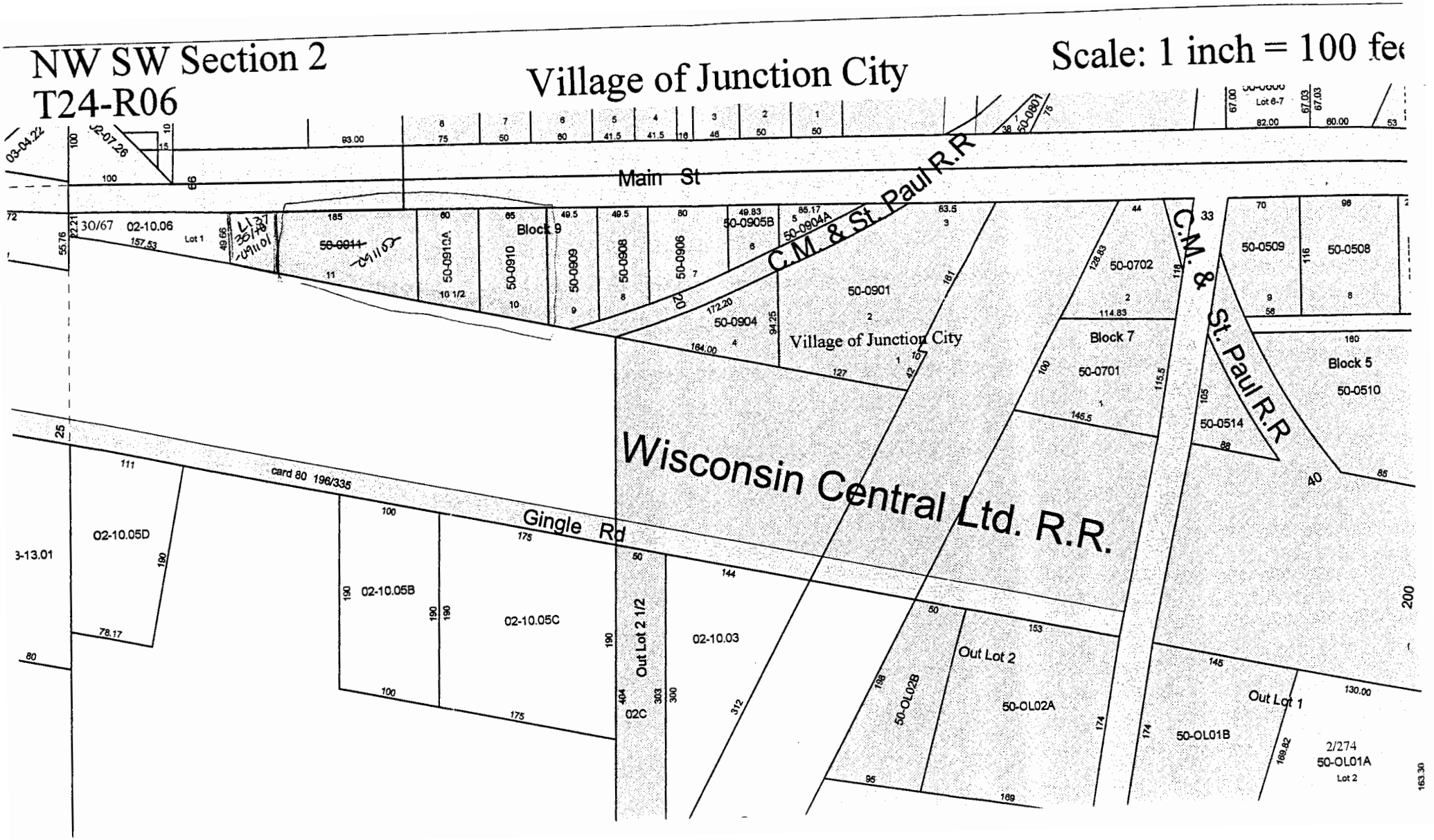
Personally came before me this 8th day of March, 1982, the above named Richard Roth and Richard Cherney, President and Secretary respectfully of the Dairymen's Cooperative Association,
to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

Mark O. Ilten
MARK O. ILTEN
Notary Public
PORTAGE County, Wisconsin
My Commission is permanent

This Instrument Was Drafted By:

GLINSKI, HAFERMAN, ILTEN, MILLS & DREIER, S.C.
Attorneys at Law
1025 Clark Street
Stevens Point, WI 54481

McDONALD ABSTRACT CO.
1059 CLARK ST., BOX ...
STEVENS POINT, WIS. 544...


NW SW Section 2
T24-R06
Village of Junction City
Scale: 1 inch = 100 fee
Main St
C.M. & St. Paul R.R
C.M. & St. Paul R.R
Wisconsin Central Ltd. R.R.
Gingle Rd
card 80 196/335
Village of Junction City
Block 9
Block 7
Block 5
Out Lot 2
Out Lot 1
Out Lot 2 1/2
02-10.05D
02-10.05B
02-10.05C
02-10.03
02C
50-0901
50-0904
50-0905B
50-0904A
50-0702
50-0701
50-0514
50-0509
50-0508
50-0510
50-OL02B
50-OL02A
50-OL01B
50-OL01A
2/274
Lot 1
Lot 2
Lot 6-7

V-Junction City Office

663908

CSM #8657-35-37

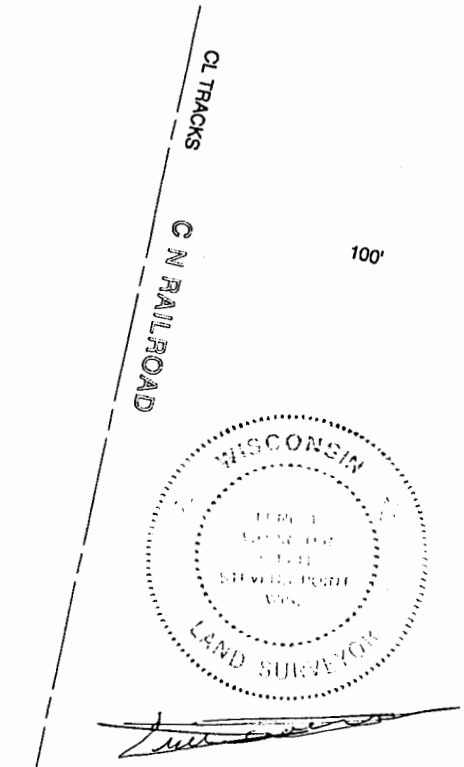
CYNTHIA A WISINSKI
PORTAGE COUNTY REGISTER OF DEEDS
RECEIVED FOR RECORD
OCT. 20, 2004 AT 09:35AM

Cynthia A Wisinski

CYNTHIA A WISINSKI, REGISTER OF DEEDS
Fee Amount: $13.00

CERTIFIED SURVEY MAP

FOR FS COOPERATIVE BEING PART OF LOT 11, BLOCK 9, LOCATED IN THE NW 1/4, OF THE SW 1/4, SECTION 2, T24N, R6E, VILLAGE OF JUNCTION CITY, PORTAGE COUNTY, WISCONSIN



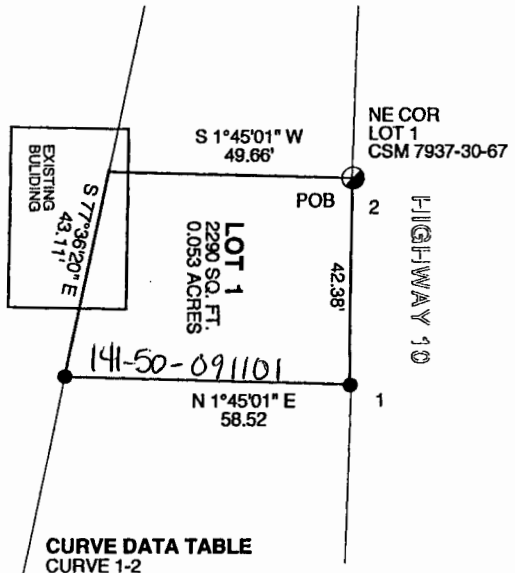
NOTE: THIS SUPERCEEDES AND CORRECTS CSM 8630 RECORDED IN VOL 35 PAGE 10.

100'

15' 30' 60'

SCALE 1" = 30'

NOTE: BUILDING ENCROACHES ON ADJACENT PROPERTY BOTH TO THE WEST AND THE SOUTH.



CURVE DATA TABLE
CURVE 1-2
RADIUS 3853.00'
ARC. LEN. 42.38'
DELTA 0°37'49"
CB N 89°27'42" W
CHORD LEN 42.38'

LEGEND

- ● 3/4" REBAR SET
- ◒ 1" IRON PIPE FND.

NOTE: THIS SURVEY IS INTENDED TO BE A SURVEY OF A PARCEL OF LAND TO BE CONVEYED TO THE PROPERTY OWNER TO THE WEST.

BASE FOR BEARINGS

IS THE EAST LINE OF LOT 1 CSM 7937-30-67 RECORDED TO BEAR N 1°45'01" E.

THIS INSTRUMENT DRAFTED BY ERNEST WOORSTER AND DRAWN BY LUKE MADDEN

PAGE 1 OF 2 PAGES

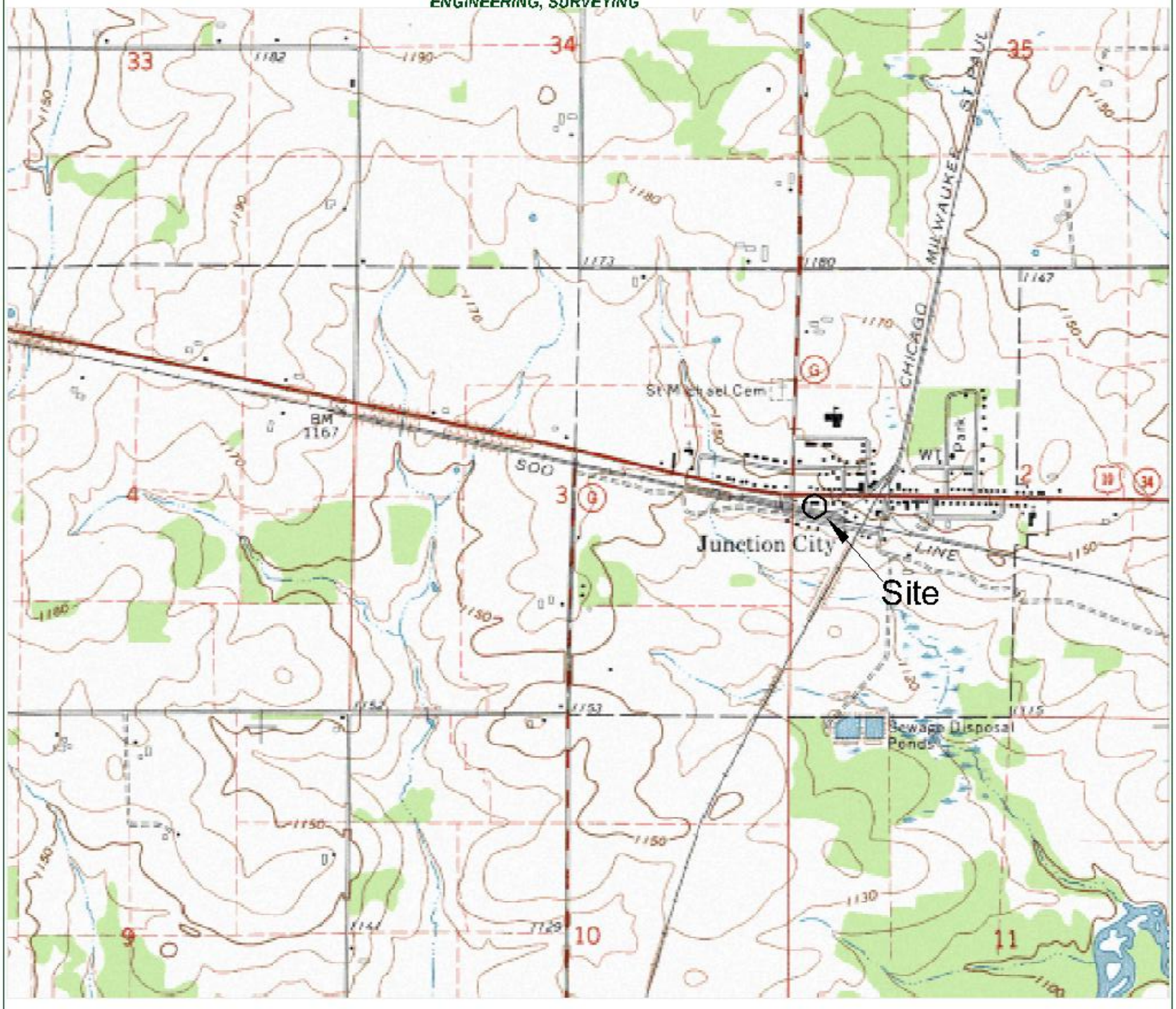
WOORSTER LAND SURVEY
ERNEST WOORSTER RLS 1741
3320 CLEVELAND AVE.
PLOVER, WI. 54467

PH. (715) 344-5000
FAX (715) 344-5888

VOL.____

PAGE____

REI
CIVIL & ENVIRONMENTAL
ENGINEERING, SURVEYING

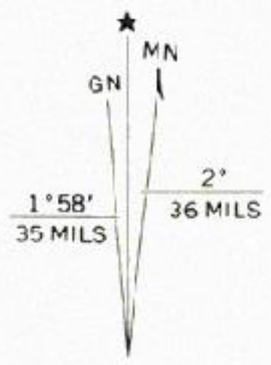


SCALE 1:24 000

1 MILE — 1 — ½ — 0

7000 FEET — 1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000

1 KILOMETER — 1 — 5 — 0



UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

JUNCTION CITY, WIS.

SE/4 MILLADORE 15' QUADRANGLE

N4430—W8945/7.5

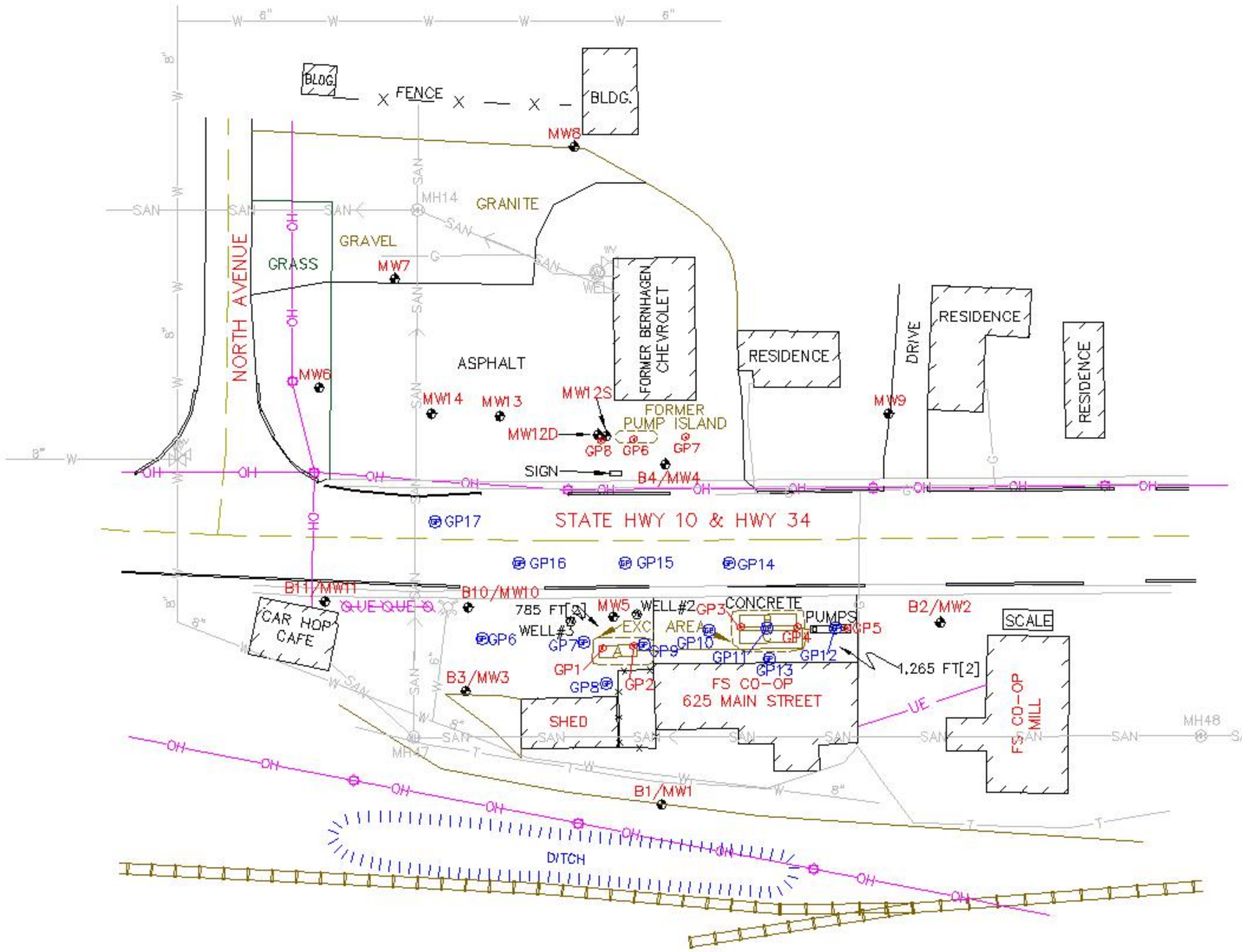
1970

QUADRANGLE LOCATION

FS COOPERATIVE
625 MAIN STREET
JUNCTION CITY, WISCONSIN

FIGURE 1 : SITE VICINITY MAP

PROJECT NO.	DRAWN BY:	DATE:
387	TAW	1/30/2001



LEGEND

0 60

SCALE: 1" = 60'

- ⊕ – ADDITIONAL GEOPROBE SOIL BORING INSTALLED 6/2/04
- ⊕ – GEOPROBE SOIL BORING
- ⊕ – WELL BY OTHERS
- ⊕ – MONITORING WELL
- ○ – POWER POLE
- —OH— – OVERHEAD UTILITIES
- —UE— – UNDERGROUND ELECTRICAL
- —T— – UNDERGROUND TELEPHONE
- —G— – UNDERGROUND GAS
- WV – WATER VALVE
- —SAN— – SANITARY SEWER (APPROX. LOCATION)
- – HYDRANT
- ⊕ – MANHOLE

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FS COOPERATIVE
625 MAIN STREET
JUNCTION CITY, WISCONSIN

FIGURE 2 :ADDITIONAL GEOPROBE LOCATIONS

PROJECT No.	DRAWN BY:	DATE:
0387	TAW/TJR/MMJ	6/24/04

J:\DRAFTING\0387FSCP\387base.DWG

Table 2
Geoprobe Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		GP-6	GP-7	GP8	GP-9	GP-10	GP-11	GP-12	GP-13	GP-14	GP-15	GP-16	GP-17
				02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04	02-Jun-04
VOC PARAMETERS															
Benzene	5	0.5	µg/l	<0.14	<0.14	*0.55*	<0.14	*2.5*	*4.3*	0.25	**340**	**24**	**390**	<0.15	0.17
Toluene	1000	200	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	*610*	150	**24**	<0.4	0.36
Ethylbenzene	700	140	µg/l	<0.40	<0.40	<0.40	1.7	<0.40	<0.40	5.6	*280*	57	*280*	<0.5	0.77
Xylenes (Total)	10000	1000	µg/l	<1.10	<1.10	<1.10	0.79	<1.10	<1.10	10.1	*1,720*	217	435	<0.19	1.1
Methyl tert Butyl Ether	60	12	µg/l	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	3.3	2.1	<0.72	<0.3	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	10.8	**900**	65	*207*	<0.19	1.2
PAH PARAMETERS															
Acenapthene				<0.017	-	<0.017	<0.017	<0.017	<0.017	0.030	<1.7	<0.85	<0.85	<0.017	<0.17
Acenapthylene				<0.018	-	<0.018	<0.018	<0.018	<0.018	<0.018	<1.8	<0.90	<0.90	<0.018	<0.18
Anthracene	3000	600	µg/l	<0.019	-	<0.019	0.064	<0.019	<0.019	<0.019	<1.9	<0.94	<0.94	<0.019	<0.19
Fluorene	400	80	µg/l	<0.016	-	<0.016	<0.016	<0.016	<0.016	0.025	<1.6	<0.80	<0.80	<0.016	<0.16
Fluoranthene	400	80	µg/l	<0.012	-	0.014	<0.012	<0.012	<0.012	0.023	<1.2	<0.61	<0.61	0.015	<0.12
Indeno(1,2,3-cd)Pyrene			-	<0.020	-	<0.020	<0.020	<0.020	<0.020	<0.020	<2.0	<0.99	<0.99	<0.020	<0.20
Phenanthrene			-	<0.015	-	0.030	<0.015	<0.015	<0.015	0.020	<1.5	<0.75	<0.75	0.027	<0.15
Pyrene	250	50	µg/l	<0.016	-	0.020	0.048	<0.016	0.021	0.026	<1.6	<0.80	<0.80	0.022	<0.16
Benzo(a)Anthracene			-	<0.011	-	0.012	<0.011	<0.011	<0.011	0.011	<1.1	<0.57	<0.57	<0.011	<0.11
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.013	-	*0.038*	*0.038*	<0.013	<0.013	<0.013	<1.3	<0.66	<0.66	<0.013	<0.13
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.012	-	*0.028*	*0.025*	<0.012	<0.012	<0.012	<1.2	<0.61	<0.61	<0.012	<0.12
Benzo(ghi)Perylene			-	<0.015	-	0.074	0.029	<0.015	<0.015	<0.015	<1.5	<0.75	<0.75	<0.015	<0.15
Benzo(k)Fluoranthene			-	<0.018	-	<0.018	0.020	<0.018	<0.018	<0.018	<1.8	<0.90	<0.90	<0.018	<0.18
Chrysene	0.2	0.02	µg/l	<0.013	-	*0.038*	*0.027*	<0.013	<0.013	<0.013	<1.3	<0.66	<0.66	<0.013	<0.13
Dibenzo(a,h)anthracene				<0.015	-	0.016	<0.015	<0.015	<0.015	<0.015	<1.5	<0.75	<0.75	<0.015	<0.15
Naphthalene	40	8	µg/l	<0.023	-	<0.023	<0.023	<0.023	<0.023	0.74	**96**	*13*	*18*	0.044	1.3
1-Methyl Naphthalene			-	<0.017	-	<0.017	0.027	<0.017	0.020	1.7	**84**	6.7	13	0.038	2.9
2-Methyl Naphthalene			-	0.020	-	0.018	0.019	0.018	0.018	0.580	130	13	15	0.068	2.7

ES - NR 140 Enforcement Stnadard
PAL - NR 140 Preventive Action Limit
ES Exceedances are bold **bold**
PAL Excedances are italic *Italic*
< - Less than Listed Detection Limit
- = Not Analyzed

K:\RE\PROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]geoprobewater

Table 2p
Well #2 and Well #3Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

				Well #2			Well #3	
	ES	PAL		26-Sep-94	02-Mar-95	15-Jun-95	26-Sep-94	02-Mar-95
GRO			mg/l	30	24.9	11	0.6	0.75
DRO			mg/l	53.2	238	13	3.16	9.94
VOC PARAMETERS								
Benzene	5	0.5	µg/l	**952**	**1730**	**920**	**31.8**	**35.4**
Toluene	1000	200	µg/l	<500	**1370**	*250*	<2.0	<10.0
Ethylbenzene	700	140	µg/l	*680*	ND	*310*	<1.0	<5.0
Xylenes (Total)	10000	1000	µg/l	*4390*	**14200**	*3250*	<2.0	<10
Methyl tert Butyl Ether	60	12	µg/l	<500	<200	<10	<2.0	<10
Trimethylbenzenes (Total)	480	96	µg/l	**2,422**	**3,113**	**2,220**	2.3	9.1
Naphthalene	40	8	µg/l	**682**	**856**	**1200**	<1.0	0.333
n-Butylbenzene			-	510	592	100	3.3	22.5
sec-Butylbenzene			-	<1.0	<1.0	<10	-	-
n-Propylbenzene			-	<250	160	53	1.5	<5.0
Isopropylbenzene			-	<250	<100	29	<1.0	<5.0
PAH PARAMETERS								
Fluorene	400	80	µg/l	12.8	45.5	<8.3	<0.12	0.156
Fluoranthene	400	80	µg/l	<0.22	<0.22	<8.0	<0.44	<0.22
Indeno(1,2,3-cd)Pyrene			-	<0.1	<0.1	<7.8	<0.2	<0.1
Phenanthrene			-	<0.05	3.41	<11	<0.1	0.566
Pyrene	250	50	µg/l	<0.1	<0.1	<11	<0.2	<0.1
Benzo(a)Anthracene			-	<0.04	<0.04	<11	<0.08	<0.04
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.06	<0.06	<12	<0.08	<0.04
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.03	<0.03	<9.2	<0.06	<0.03
Benzo(ghi)Perylene			-	<0.1	<0.1	<7.5	<0.2	<0.1
Benzo(k)Fluoranthene			-	<0.08	<0.08	<11	<0.16	<0.08
Chrysene	0.2	0.02	µg/l	<0.1	<0.1	<14	<0.2	<0.1
Naphthalene	40	8	µg/l	**682**	**856**	**480**	<0.22	0.333
1-Methyl Naphthalene			-	641	533	430	974	6.03
2-Methyl Naphthalene			-	1030	1090	1100	<0.8	0.4
INORGANICS								
Lead	15	1.5	µg/l	-	*6*	*3*	-	**39.8**
Nitrate-Nitrogen	10	2	mg/l	-	-	-	-	-
Sulfate	250	125	mg/l	-	-	-	-	-
Iron	0.3	0.15	mg/l	-	-	-	-	-
FIELD MEASUREMENTS								
Dissolved Oxygen			mg/l	-	-	-	-	-
Conductivity			µs/cm	-	-	-	-	-
pH				-	-	-	-	-
Temperature			°F	-	-	-	-	-
Redox Potential			mV	-	-	-	-	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold	**bold**
PAL Excedances are italic	*Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]Wells2&3

Table 2a
MW1 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW1											
				02-Mar-95	15-Jun-95	01-Nov-95	25-Jul-96	15-Sep-97	18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	30-Aug-99	09-Nov-99	02-Jun-04
GRO			mg/l	<0.05	<0.1	-	-	-	-	-	-	-	-	-	-
DRO			mg/l	7.26	0.1	-	-	-	-	-	-	-	-	-	-
VOC PARAMETERS															
Benzene	5	0.5	µg/l	1.43	<1	<1	<0.5	<1	0.3	<1	<0.35	<1	<0.15	<0.15	<0.14
Toluene	1000	200	µg/l	6.68	<1	<1	<1	<1	0.4	<1	<0.36	<1	<0.4	<0.4	<0.36
Ethylbenzene	700	140	µg/l	<1.0	<1	<1	<1	<1	0.4	<1	<0.39	<1	<0.5	<0.5	<0.40
Xylenes (Total)	10000	1000	µg/l	4.29	<2	<3	<2	<3	2.0	<3	<1.57	<1	<0.19	<0.19	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<2.0	<1	<1	<1	<1	<1	<1	<0.45	<1	<0.3	<0.3	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<2.0	<2	<2	<2	<2	0.9	<2	<0.91	<2	<0.19	<0.19	<0.79
Naphthalene	40	8	µg/l	<1.0	<1	-	-	-	-	-	<0.51	<1	<0.8	<0.8	-
n-Butylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
sec-Butylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
n-Propylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
PAH PARAMETERS															
Fluorene	400	80	µg/l	<0.06	-	<0.42	<0.06	-	-	-	-	-	-	-	-
Fluoranthene	400	80	µg/l	<0.22	-	<0.40	<0.11	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.1	-	<0.39	<0.12	-	-	-	-	-	-	-	-
Phenanthrene			-	<0.05	-	<0.54	<0.12	-	-	-	-	-	-	-	-
Pyrene	250	50	µg/l	<0.1	-	<0.55	<0.09	-	-	-	-	-	-	-	-
Benzo(a)Anthracene			-	<0.04	-	<0.57	<0.07	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.06	-	<0.59	<0.07	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.03	-	<0.46	<0.04	-	-	-	-	-	-	-	-
Benzo(ghi)Perylene			-	<0.1	-	<0.38	<0.08	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene			-	<0.08	-	<0.56	<0.03	-	-	-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.1	-	<0.72	<0.03	-	-	-	-	-	-	-	-
Naphthalene	40	8	µg/l	0.172	<1	<0.43	<0.03	-	-	-	-	-	-	-	-
1-Methyl Naphthalene			-	<0.4	-	<0.55	<0.02	-	-	-	-	-	-	-	-
2-Methyl Naphthalene			-	<0.4	-	<0.64	<0.06	-	-	-	-	-	-	-	-
INORGANICS															
Lead	15	1.5	µg/l	<2.0	<2	-	-	<1	<1	<2	-	-	-	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	-	-	3.1	<0.01	0.01	0.19	-	-	-	-
Sulfate	250	125	mg/l	-	-	-	-	23	17.0	28.0	20.0	-	-	-	-
Iron	0.3	0.15	mg/l	-	-	-	-	**13.0**	**21.0**	**8.0**	**14.0**	-	-	-	-
FIELD MEASUREMENTS															
Dissolved Oxygen			mg/l	-	-	-	-	2.96	3.12	5.78	1.47	0.90	0.72	0.52	-
Conductivity			µs/cm	-	-	-	-	1137	905.0	654.0	986.0	998.0	1,064.0	1,125.0	
pH				-	-	-	-	5.90	6.24	6.40	6.20	7.11	6.09	6.60	-
Temperature			°F	-	-	-	-	58.82	44.19	38.78	62.08	52.68	61.03	51.93	-
Redox Potential			mV	-	-	-	-	-24.2	-37.2	3.5	-24.4	-63.8	-46.8	-104.3	

ES - NR 140 Enforcement Stnadard
PAL - NR 140 Preventive Action Limit
ES Exceedances are bold **bold**
PAL Excedances are italic *Italic*
< - Less than Listed Detection Limit
- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw1

Table 2b
MW2 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW2											
				16-Mar-95	15-Jun-95	01-Nov-95	25-Jul-96	15-Sep-97	18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	30-Aug-99	09-Nov-99	02-Jun-04
GRO			mg/l	0.106	<0.1	-	-	-	-	-	-	-	-	-	-
DRO			mg/l	0.317	<0.1	<0.1	-	-	-	-	-	-	-	-	-
VOC PARAMETERS															
Benzene	5	0.5	µg/l	*0.5*	<1	<1	<0.5	<1	<1	<1	<0.35	<1	<0.15	<0.15	<0.14
Toluene	1000	200	µg/l	<2.0	<1	<1	<1	<1	0.2	0.2	<0.36	<1	<0.4	<0.4	<0.36
Ethylbenzene	700	140	µg/l	<1.0	<1	<1	<1	<1	0.3	<1	<0.39	<1	<0.5	<0.5	<0.40
Xylenes (Total)	10000	1000	µg/l	2.5	<1	<3	<2	<3	0.8	<3	<1.57	<1	<0.19	<0.19	<0.36
Methyl tert Butyl Ether	60	12	µg/l	3.6	<1	<1	<1	<1	<1	<1	<0.45	<1	<0.3	<0.3	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<2.0	<1	<2	<2	<2	0.4	<2	<0.91	<2	<0.19	<0.19	<0.79
Naphthalene	40	8	µg/l	<1.0	<1	<1	-	-	-	-	<0.51	<1	<0.8	<0.8	-
n-Butylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
sec-Butylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
n-Propylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
Isopropylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-	-
PAH PARAMETERS															
Fluorene	400	80	µg/l	<0.06	<0.42	<0.42	<0.06	-	-	-	-	-	-	-	-
Fluoranthene	400	80	µg/l	<0.22	<0.40	<0.40	<0.11	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.1	<0.39	<0.39	<0.12	-	-	-	-	-	-	-	-
Phenanthrene			-	<0.05	<0.54	<0.54	<0.12	-	-	-	-	-	-	-	-
Pyrene	250	50	µg/l	<0.1	<0.55	<0.55	<0.09	-	-	-	-	-	-	-	-
Benzo(a)Anthracene			-	<0.04	<0.57	<0.57	<0.07	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.06	<0.59	<0.59	<0.07	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.03	<0.46	<0.46	<0.04	-	-	-	-	-	-	-	-
Benzo(ghi)Perylene			-	<0.1	<0.38	<0.38	<0.08	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene			-	<0.08	<0.56	<0.56	<0.03	-	-	-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.1	<0.72	<0.72	<0.03	-	-	-	-	-	-	-	-
Naphthalene	40	8	µg/l	<0.11	<0.43	<0.43	<0.03	-	-	-	-	-	-	-	-
1-Methyl Naphthalene			-	<0.4	<0.55	<0.55	<0.02	-	-	-	-	-	-	-	-
2-Methyl Naphthalene			-	<0.4	<0.64	<0.64	<0.06	-	-	-	-	-	-	-	-
INORGANICS															
Lead	15	1.5	µg/l	<2.0	4	-	-	0.005	<1	<2	-	-	-	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	-	-	0.83	1.3	*2.3*	*4.7*	1.1	-	1.66	-
Sulfate	250	125	mg/l	-	-	-	-	66	47.0	35.0	38	34.0	-	52.4	-
Iron	0.3	0.15	mg/l	-	-	-	-	<0.02	<0.02	<0.02	**20**	0.0031	-	0.0270	-
FIELD MEASUREMENTS															
Dissolved Oxygen			mg/l	-	-	-	-	-	7.37	7.98	2.14	2.16	1.69	0.23	
Conductivity			µs/cm	-	-	-	-	-	1,948	1,522	2,979	2,279	4,972	5,170	
pH				-	-	-	-	-	6	6	6	7	7	6	-
Temperature			°F	-	-	-	-	-	51.4	44.3	67.7	60.1	67.6	57.9	-
Redox Potential			mV	-	-	-	-	-	-29.3	47.0	121.2	133.3	58.4	39.1	

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold — **bold**

PAL Excedances are italic — *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw2

Table 2c
MW3 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW3											
				02-Mar-95	15-Jun-95	01-Nov-95	25-Jul-96	18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	30-Aug-99	09-Nov-99	02-Jun-04
GRO			mg/l	0.116	<0.1	-	-	-	-	-	-	-	-	-
DRO			mg/l	0.891	0.5	1.0	-	-	-	-	-	-	-	-
VOC PARAMETERS														
Benzene	5	0.5	µg/l	7.29	<1	<1	<0.5	<1	<1	<0.35	<1	<0.15	<0.15	<0.14
Toluene	1000	200	µg/l	15.9	<1	<1	<1	<1	<1	<0.36	<1	<0.4	<0.4	<0.36
Ethylbenzene	700	140	µg/l	<1.0	<1	<1	<1	<1	<1	<0.39	<1	<0.5	<0.5	<0.40
Xylenes (Total)	10000	1000	µg/l	18.35	<2	<3	<2	0.5	<3	<1.57	<1	<0.19	<0.19	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<2.0	<1	<1	<1	<1	<1	<0.45	<1	<0.3	<0.3	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	3.13	<2	<2	<2	0.3	<2	<0.91	<2	<0.19	<0.19	<0.79
Naphthalene	40	8	µg/l	0.376	<1	<1	-			<0.51	<1	<0.8	<0.8	-
n-Butylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-
sec-Butylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-
n-Propylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-
Isopropylbenzene			-	<1.0	<1	-	-	-	-	-	-	-	-	-
PAH PARAMETERS														
Fluorene	400	80	µg/l	<0.06	<0.42	<0.42	<0.06	-	-	-	-	-	-	-
Fluoranthene	400	80	µg/l	<0.22	<0.40	<0.40	<0.11	-	-	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.1	<0.39	<0.39	<0.12	-	-	-	-	-	-	-
Phenanthrene			-	<0.05	<0.54	<0.54	<0.12	-	-	-	-	-	-	-
Pyrene	250	50	µg/l	<0.1	<0.55	<0.55	<0.09	-	-	-	-	-	-	-
Benzo(a)Anthracene			-	<0.04	<0.57	<0.57	<0.07	-	-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.06	<0.59	<0.59	<0.07	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.03	<0.46	<0.46	<0.04	-	-	-	-	-	-	-
Benzo(ghi)Perylene			-	<0.1	<0.38	<0.38	<0.08	-	-	-	-	-	-	-
Benzo(k)Fluoranthene			-	<0.08	<0.56	<0.56	<0.03	-	-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.1	<0.72	<0.72	<0.03	-	-	-	-	-	-	-
Naphthalene	40	8	µg/l	0.376	<0.43	<0.43	<0.03	-	-	-	-	-	-	-
1-Methyl Naphthalene			-	<0.4	<0.55	<0.55	<0.02	-	-	-	-	-	-	-
2-Methyl Naphthalene			-	<0.4	<0.64	<0.64	<0.06	-	-	-	-	-	-	-
INORGANICS														
Lead	15	1.5	µg/l	*7.06*	*3*	-	-	*2.0*	<2	-	-	-	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	-	-	0.2	*2.4*	1.0	-	-	<0.3	-
Sulfate	250	125	mg/l	-	-	-	-	45.0	41.0	25.0	-	-	40.7	-
Iron	0.3	0.15	mg/l	-	-	-	-	0.07	0.019	**1.8**	-	-	0.023	-
FIELD MEASUREMENTS														
Dissolved Oxygen			mg/l	-	-	-	-	4.30	5.01	2.41	2.94	0.63	0.59	-
Conductivity			µs/cm	-	-	-	-	652	655	642	765	1,161	969	-
pH				-	-	-	-	6.120	6.570	5.940	6.830	6.430	6.440	
Temperature			°F	-	-	-	-	49.95	41.11	64.33	57.16	63.51	55.51	-
Redox Potential			mV	-	-	-	-	27.1	139.6	11.6	93.6	49.4	-37.3	

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold | **bold**

PAL Excedances are italic | *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw3

Table 2d
MW4 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW4												
				16-Mar-95	15-Jun-95	01-Nov-95	25-Jul-96	15-Sep-97	18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	30-Aug-99	09-Nov-99	02-Jun-04
GRO			mg/l	21.5	11	0.8	10	-	-	-	-	-	-	-	-
DRO			mg/l	2.39	1	1.1	2.055	-	-	-	-	-	-	-	-
VOC PARAMETERS															
Benzene	5	0.5	µg/l	**1650**	**1200**	**700**	**2260**	**620**	**550**	**600**	**740**	**700**	**1,010**	**798**	<0.14
Toluene	1000	200	µg/l	**7920**	**1700**	*230*	*585*	*230*	*210*	*440*	*210*	*260*	*379*	*332*	<0.36
Ethylbenzene	700	140	µg/l	**1350**	**700**	*330*	**734**	*430*	*370*	*500*	*360*	*180*	*502*	*474*	1.5
Xylenes (Total)	10000	1000	µg/l	*6690*	*3100*	594	*1036*	610	530	*1,000*	237	200	177	323.7	3.3
Methyl tert Butyl Ether	60	12	µg/l	<500	<10	<10	<100	<10	13	<10	<8.9	<0.17	<15	<30.0	1.9
Trimethylbenzenes (Total)	480	96	µg/l	**717**	**1,020**	*340*	*396*	*260*	*199*	*360*	*118*	78	*115.3*	*134.5*	11.0
Naphthalene	40	8	µg/l	**46.6**	**110**	**160**	**193**	**140**	**61**	**120**	**70**	*33*	**104**	**94.2**	1.7
n-Butylbenzene			-	<250	16	<10	100	<10	-	-	-	-	-	-	-
sec-Butylbenzene			-	<250	<10	<10	<100	<10	-	-	-	-	-	-	-
n-Propylbenzene			-	<250	84	48	<100	70	-	-	-	-	-	-	-
Isopropylbenzene			-	<250	29	16	<100	30	-	-	-	-	-	-	-
PAH PARAMETERS															
Fluorene	400	80	µg/l	2.51	<0.42	<0.42	<0.06	-	-	-	-	-	-	-	-
Fluoranthene	400	80	µg/l	1.79	<0.40	<0.40	1.21	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.1	<0.39	<0.39	0.166	-	-	-	-	-	-	-	-
Phenanthrene			-	0.965	<0.54	<0.54	<0.12	-	-	-	-	-	-	-	-
Pyrene	250	50	µg/l	<0.1	<0.55	<0.55	0.921	-	-	-	-	-	-	-	-
Benzo(a)Anthracene			-	0.374	<0.57	<0.57	0.285	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	**0.422**	<0.59	<0.59	**0.398**	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	**0.51**	<0.46	<0.46	**0.343**	-	-	-	-	-	-	-	-
Benzo(ghi)Perylene			-	0.38	<0.38	<0.38	0.151	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene			-	0.165	<0.56	<0.56	0.154	-	-	-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	**0.411**	<0.72	<0.72	**0.372**	-	-	-	-	-	-	-	-
Naphthalene	40	8	µg/l	**46.6**	**110**	**160**	**193**	**140**	-	-	-	-	-	-	-
1-Methyl Naphthalene			-	65.9	37	44	31.4	-	-	-	-	-	-	-	-
2-Methyl Naphthalene			-	33.2	39	71	108	-	-	-	-	-	-	-	-
INORGANICS															
Lead	15	1.5	µg/l	<2.0	*5*	-	-	<2	<1	<2	-	-	-	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	-	-	0.02	<0.01	<0.01	0.046	*4.1*	-	-	-
Sulfate	250	125	mg/l	-	-	-	-	8.0	9.0	4.0	8.0	26.0	-	-	-
Iron	0.3	0.15	mg/l	-	-	-	-	**4.8**	**4.2**	**7.6**	**11**	-	-	-	-
FIELD MEASUREMENTS															
Dissolved Oxygen			mg/l	-	-	-	-	2.76	1.65	0.56	1.04	0.57	0.14	3.84	
Conductivity			µs/cm	-	-	-	-	480	416	465	489	597	562	434	-
pH				-	-	-	-	6.21	6.23	5.90	7.26	6.54	6.58	7.38	-
Temperature			°F	-	-	-	-	52.20	46.92	555.10	58.17	58.97	57.44	41.68	-
Redox Potential			mV	-	-	-	-	36.9	26.5	24.3	-18.9	-19.3	-85.8	-18.7	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold **bold**

PAL Excedances are italic *italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REI\PROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2 xls]mw4

Table 2e
MW5 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW5									
				01-Nov-95	25-Jul-96	15-Sep-97	18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	30-Aug-99	09-Nov-99	02-Jun-04
GRO			mg/l	1.5	5.2	-	-	-	-	-	-	-	-
DRO			mg/l	2.0	3.81	-	-	-	-	-	-	-	-
VOC PARAMETERS													
Benzene	5	0.5	µg/l	**160**	**1655**	**100**	**1,300**	**1,600**	**220**	**660**	**62.4**	**115**	**20**
Toluene	1000	200	µg/l	*200*	**3486**	**2700**	**2,200**	**2,700**	*330*	*670*	16.3	42.5	<0.36
Ethylbenzene	700	140	µg/l	*210*	*325*	*390*	*600*	*750*	*220*	*350*	92.7	60.4	2.4
Xylenes (Total)	10000	1000	µg/l	830	*3469*	*3600*	*2,900*	*4,100*	780	*1,200*	65.5	80.2	1.9
Methyl tert Butyl Ether	60	12	µg/l	<10	<200	<10	<20	<50	<22	ND	<6.0	<6.00	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	**600**	**1,181**	**1,270**	**1,140**	**1,550**	**700**	**570**	**245.6**	46.01	2.3
Naphthalene	40	8	µg/l	**150**	**355**	**360**	**300**	**260**	**130**	**150**	*33.8*	<16.0	1.7
n-Butylbenzene			-	38	<200	<10	-	-	-	-	-	-	-
sec-Butylbenzene			-	<10	<200	<10	-	-	-	-	-	-	-
n-Propylbenzene			-	<10	<200	80	-	-	-	-	-	-	-
Isopropylbenzene			-	16	<200	30	-	-	-	-	-	-	-
PAH PARAMETERS													
Fluorene	400	80	µg/l	<0.42	<0.06	-	-	-	-	-	-	-	-
Fluoranthene	400	80	µg/l	<0.40	<0.11	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.39	<0.12	-	-	-	-	-	-	-	-
Phenanthrene			-	<0.54	<0.12	-	-	-	-	-	-	-	-
Pyrene	250	50	µg/l	<0.55	<0.09	-	-	-	-	-	-	-	-
Benzo(a)Anthracene			-	<0.57	<0.07	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.59	<0.07	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.46	<0.04	-	-	-	-	-	-	-	-
Benzo(ghi)Perylene			-	<0.38	<0.08	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene			-	<0.56	<0.03	-	-	-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.72	<0.03	-	-	-	-	-	-	-	-
Naphthalene	40	8	µg/l	**150**	**355**	**360**	-	-	-	-	-	-	-
1-Methyl Naphthalene			-	97	99.5	-	-	-	-	-	-	-	-
2-Methyl Naphthalene			-	120	211	-	-	-	-	-	-	-	-
INORGANICS													
Lead	15	1.5	µg/l	-	-	<2	*3.0*	<2	-	-	-	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	0.05	0.02	<0.01	0.086	0.055	-	-	-
Sulfate	250	125	mg/l	-	-	41	14	13	40	21	-	-	-
Iron	0.3	0.15	mg/l	-	-	**42**	**42**	**52**	**46**	**23**	-	-	-
FIELD MEASUREMENTS													
Dissolved Oxygen			mg/l	-	-	-	5.02	1.67	0.64	0.75	0.31	0.33	
Conductivity			µs/cm	-	-	-	2,831	1,972	1,422	3,597	1,675	1,689	
pH				-	-	-	6.45	6.45	6.37	7.22	6.35	6.85	
Temperature			°F	-	-	-	50.34	43.10	61.68	60.43	69.41	58.45	-
Redox Potential			mV	-	-	-	-83.4	-53.3	-90.5	-104.1	-98.3	-110.2	

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold | **bold**

PAL Excedances are italic | *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw5

Table 2f
MW6 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street

				MW6					
				01-Nov-95	25-Jul-96	15-Sep-97	18-Dec-97	02-Nov-98	02-Jun-04
	ES	PAL							
GRO			mg/l	<0.1	-	-	-	-	-
DRO			mg/l	<0.1	-	-	-	-	-
VOC PARAMETERS									
Benzene	5	0.5	µg/l	<1	<0.5	<1	<1	<1	<0.14
Toluene	1000	200	µg/l	<1	<1	<1	<1	<1	<0.36
Ethylbenzene	700	140	µg/l	<1	<1	0.8	<1	<1	<0.40
Xylenes (Total)	10000	1000	µg/l	<3	<2	7	<3	<1	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<1	<1	<1	<1	<1	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<2	<2	15	0.3	<2	<0.79
Naphthalene	40	8	µg/l	<1	1.23	-	-	<1	-
n-Butylbenzene			-	<1	-	-	-	-	-
sec-Butylbenzene			-	<1	-	-	-	-	-
n-Propylbenzene			-	<1	-	-	-	-	-
Isopropylbenzene			-	<1	-	-	-	-	-
PAH PARAMETERS									
Fluorene	400	80	µg/l	<0.42	<0.06	-	-	-	-
Fluoranthene	400	80	µg/l	<0.40	<0.11	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.39	<0.12	-	-	-	-
Phenanthrene			-	<0.54	<0.12	-	-	-	-
Pyrene	250	50	µg/l	<0.55	<0.09	-	-	-	-
Benzo(a)Anthracene			-	<0.57	<0.07	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.59	<0.07	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.46	<0.04	-	-	-	-
Benzo(ghi)Perylene			-	<0.38	<0.08	-	-	-	-
Benzo(k)Fluoranthene			-	<0.56	<0.03	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.72	<0.03	-	-	-	-
Naphthalene	40	8	µg/l	<0.43	1.23	-	-	-	-
1-Methyl Naphthalene			-	<0.55	0.097	-	-	-	-
2-Methyl Naphthalene			-	<0.64	<0.06	-	-	-	-
INORGANICS									
Lead	15	1.5	µg/l	-	-	<2	<1	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	0.84	0.25	0.34	-
Sulfate	250	125	mg/l	-	-	24	19	18	-
Iron	0.3	0.15	mg/l	-	-	0.1	0.07	0.025	-
FIELD MEASUREMENTS									
Dissolved Oxygen			mg/l	-	-	-	9.37	3.27	-
Conductivity			µs/cm	-	-	-	796	1,233	-
pH				-	-	-	6.41	7.74	-
Temperature			°F	-	-	-	42.75	56.32	-
Redox Potential			mV	-	-	-	83.2	141.8	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold — **bold**

PAL Excedances are italic — *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw6

Table 2g
MW7 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street

	ES	PAL		MW7				
				01-Nov-95	18-Dec-97	23-Mar-98	02-Nov-98	02-Jun-04
GRO			mg/l	<0.1	-	-	-	-
DRO			mg/l	<0.1	-	-	-	-
VOC PARAMETERS								
Benzene	5	0.5	µg/l	<1	<1	<1	<1	<0.14
Toluene	1000	200	µg/l	<1	<1	<1	<1	<0.36
Ethylbenzene	700	140	µg/l	<1	<1	<1	<1	<0.40
Xylenes (Total)	10000	1000	µg/l	<3	<3	<3	<1	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<1	<1	<1	<1	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<2	<2	<2	<2	<0.79
Naphthalene	40	8	µg/l	<1	-	-	<1	-
n-Butylbenzene			-	<1	-	-	-	-
sec-Butylbenzene			-	<1	-	-	-	-
n-Propylbenzene			-	<1	-	-	-	-
Isopropylbenzene			-	<1	-	-	-	-
PAH PARAMETERS								
Fluorene	400	80	µg/l	<0.42	-	-	-	-
Fluoranthene	400	80	µg/l	<0.40	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.39	-	-	-	-
Phenanthrene			-	<0.54	-	-	-	-
Pyrene	250	50	µg/l	<0.55	-	-	-	-
Benzo(a)Anthracene			-	<0.57	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.59	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.46	-	-	-	-
Benzo(ghi)Perylene			-	<0.38	-	-	-	-
Benzo(k)Fluoranthene			-	<0.56	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.72	-	-	-	-
Naphthalene	40	8	µg/l	<0.43	-	-	-	-
1-Methyl Naphthalene			-	<0.55	-	-	-	-
2-Methyl Naphthalene			-	<0.64	-	-	-	-
INORGANICS				-				
Lead	15	1.5	µg/l	-	<1	<2	-	-
Nitrate-Nitrogen	10	2	mg/l	-	0.88	0.83	-	-
Sulfate	250	125	mg/l	-	15	14	-	-
Iron	0.3	0.15	mg/l	-	<0.02	<0.02	-	-
FIELD MEASUREMENTS				-				
Dissolved Oxygen			mg/l	-	0.89	2.20	0.94	-
Conductivity			µs/cm	-	209	177	247	-
pH				-	6.59	7.62	7.22	-
Temperature			°F	-	50.03	42.67	59.78	-
Redox Potential			mV	-	60.6	91.0	126.5	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold **bold**

PAL Excedances are italic *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw7

Table 2h
MW8 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street

	ES	PAL		MW8					
				01-Nov-95	25-Jul-96	15-Sep-97	18-Dec-97	02-Nov-98	02-Jun-04
GRO			mg/l	<0.1	-	-	-		-
DRO			mg/l	<0.1	-	-	-		-
VOC PARAMETERS									
Benzene	5	0.5	µg/l	<1	<0.5	<1	<1	<1	<0.14
Toluene	1000	200	µg/l	<1	<1	<1	0.3	<1	<0.36
Ethylbenzene	700	140	µg/l	<1	<1	<1	<1	<1	<0.40
Xylenes (Total)	10000	1000	µg/l	<3	<2	<3	0.6	<1	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<1	<1	<1	<1	<1	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<2	<2	<2	0.3	<2	<0.79
Naphthalene	40	8	µg/l	<1	-	-	-	<1	-
n-Butylbenzene			-	<1	-	-	-		-
sec-Butylbenzene			-	<1	-	-	-		-
n-Propylbenzene			-	<1	-	-	-		-
Isopropylbenzene			-	<1	-	-	-		-
PAH PARAMETERS									
Fluorene	400	80	µg/l	<0.42	<0.06	-	-		-
Fluoranthene	400	80	µg/l	<0.40	<0.11	-	-		-
Indeno(1,2,3-cd)Pyrene			-	<0.39	<0.12	-	-		-
Phenanthrene			-	<0.54	<0.12	-	-		-
Pyrene	250	50	µg/l	<0.55	<0.09	-	-		-
Benzo(a)Anthracene			-	<0.57	<0.07	-	-		-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.59	<0.07	-	-		-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.46	<0.04	-	-		-
Benzo(ghi)Perylene			-	<0.38	<0.08	-	-		-
Benzo(k)Fluoranthene			-	<0.56	<0.03	-	-		-
Chrysene	0.2	0.02	µg/l	<0.72	<0.03	-	-		-
Naphthalene	40	8	µg/l	<0.43	<0.03	-	-		-
1-Methyl Naphthalene			-	<0.55	<0.02	-	-		-
2-Methyl Naphthalene			-	<0.64	<0.06	-	-		-
INORGANICS									
Lead	15	1.5	µg/l	-	-	<1	<1	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	*3.00*	1.4	-	-
Sulfate	250	125	mg/l	-	-	11	15.0	-	-
Iron	0.3	0.15	mg/l	-	-	*0.23*	<0.06	-	-
FIELD MEASUREMENTS									
Dissolved Oxygen			mg/l	-	-	-	1.40	3.96	-
Conductivity			µs/cm	-	-	-	81	273	-
pH				-	-	-	6.10	6.50	-
Temperature			°F	-	-	-	47.26	56.16	-
Redox Potential			mV	-	-	-	72.6	189.5	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold **bold**

PAL Excedances are italic *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw8

Table 2i
MW9 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW9						
				01-Nov-95	25-Jul-96	15-Sep-97	18-Dec-97	23-Mar-98	02-Nov-98	02-Jun-04
GRO			mg/l	<0.1	-	-	-	-	-	-
DRO			mg/l	<0.1	-	-	-	-	-	-
VOC PARAMETERS										
Benzene	5	0.5	µg/l	<1	<0.5	<1	<1	<1	<1	<0.14
Toluene	1000	200	µg/l	<1	<1	<1	<1	0.2	<1	<0.36
Ethylbenzene	700	140	µg/l	<1	<1	<1	<1	0.1	<1	<0.40
Xylenes (Total)	10000	1000	µg/l	<3	<2	<3	0.6	<4	<1	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<1	<1	<1	<1	<1	<1	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<2	<2	<2	0.5	<2	<2	<0.79
Naphthalene	40	8	µg/l	<1	-	-	-	-	<1	-
n-Butylbenzene			-	<1	-	-	-	-	-	-
sec-Butylbenzene			-	<1	-	-	-	-	-	-
n-Propylbenzene			-	<1	-	-	-	-	-	-
Isopropylbenzene			-	<1	-	-	-	-	-	-
PAH PARAMETERS										
Fluorene	400	80	µg/l	<0.42	<0.06	-	-	-	-	-
Fluoranthene	400	80	µg/l	<0.40	<0.11	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.39	<0.12	-	-	-	-	-
Phenanthrene			-	<0.54	<0.12	-	-	-	-	-
Pyrene	250	50	µg/l	<0.55	<0.09	-	-	-	-	-
Benzo(a)Anthracene			-	<0.57	<0.07	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	<0.59	<0.07	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.46	<0.04	-	-	-	-	-
Benzo(ghi)Perylene			-	<0.38	<0.08	-	-	-	-	-
Benzo(k)Fluoranthene			-	<0.56	<0.03	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.72	<0.03	-	-	-	-	-
Naphthalene	40	8	µg/l	<0.43	<0.03	-	-	-	-	-
1-Methyl Naphthalene			-	<0.55	<0.02	-	-	-	-	-
2-Methyl Naphthalene			-	<0.64	<0.06	-	-	-	-	-
INORGANICS										
Lead	15	1.5	µg/l	-	-	<1	<1	<2	-	-
Nitrate-Nitrogen	10	2	mg/l	-	-	**20.0**	**7.3**	**4.4**	**10.0**	-
Sulfate	250	125	mg/l	-	-	39.0	31.0	19.0	0.080	-
Iron	0.3	0.15	mg/l	-	-	0.03	<0.02	0.015	**5.7**	-
FIELD MEASUREMENTS										
Dissolved Oxygen			mg/l	-	-	-	2.09	11.31	4.30	-
Conductivity			µs/cm	-	-	-	302	389	447	-
pH				-	-	-	6.22	6.48	6.61	-
Temperature			°F	-	-	-	49.83	44.43	56.30	-
Redox Potential			mV	-	-	-	7.6	77.0	107.2	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold **bold**

PAL Excedances are italic *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw9

Table 4q
FS Coop
625 Main Street, Junction City, WI
Summary of Groundwater Analytical Results
Monitoring Well: MISCELLANEOUS

Well\Boring\Geoprobe:	Standards				NMH	SMH	PW	NMH	SMH	NMH	SMH
					23-Mar-98	23-Mar-98	02-Nov-98	29-Jul-98	29-Jul-98	02-Nov-98	02-Nov-98
	ES	PAL	UNITS	NOTES							
GRO	NA	NA	µg/l	3	-	-	-			-	-
DRO	NA	NA	µg/l	3	-	-	-			-	-
VOC PARAMETERS											DRY
Benzene	5	0.5	µg/l	1	6.0	2.0	ND	21.06	ND	ND	-
Toluene	1000	200	µg/l	1	5.0	61.0	ND	8.15	1,800.0	1.4	-
Ethylbenzene	700	140	µg/l	1	6.0	1.0	ND	22.82	ND	ND	-
Xylenes (mixed isomers)	10000	1000	µg/l	1	20.0	6.0	ND	76.59	ND	ND	-
thyl tert-Butyl Ether (MTBE)	60	12	µg/l	1	ND	ND	ND	ND	ND	ND	-
1,2,4-Trimethylbenzene	480	96	µg/l	1	6.0	ND	ND	26.53	ND	ND	-
1,3,5-Trimethylbenzene	480	96	µg/l	1	1.0	ND	ND	8.37	ND	ND	-
Naphthalene	40	8	µg/l	1	-	-	ND	8.97	ND	ND	-
n-Butylbenzene	NA	NA	µg/l	3	-	-	-			-	-
sec-Butylbenzene	NA	NA	µg/l	3	-	-	-			-	-
n-Propylbenzene	NA	NA	µg/l	3	-	-	-			-	-
Isopropylbenzene	NA	NA	µg/l	3	-	-	-			-	-
PAH PARAMETERS											
Fluorene	400	80	µg/l	1	-	-	-			-	-
Fluoranthene	400	80	µg/l	1	-	-	-			-	-
Indeno(1,2,3-cd)Pyrene	0.048	0.0048	µg/l	2	-	-	-			-	-
Phenanthrene	4.8	0.96	µg/l	2	-	-	-			-	-
Pyrene	250	50	µg/l	1	-	-	-			-	-
Benzo(a)Anthracene	0.048	0.0048	µg/l	2	-	-	-			-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	1	-	-	-			-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	1	-	-	-			-	-
Benzo(ghi)Perylene	0.48	0.0048	µg/l	2	-	-	-			-	-
Benzo(k)Fluoranthene	0.48	0.048	µg/l	2	-	-	-			-	-
Chrysene	0.2	0.02	µg/l	1	-	-	-			-	-
Naphthalene	40	8	µg/l	1	-	-	-			-	-
1-Methyl Naphthalene	700	140	µg/l	5	-	-	-			-	-
2-Methyl Naphthalene	400	80	µg/l	2	-	-	-			-	-
INORGANICS											
Dissolved Lead	15	1.5	µg/l	1	-	-	-			-	-
Nitrate (as N)	10000	2000	mg/l	1	-	-	-			-	-
Sulfate	250	125	mg/l	1	-	-	-			-	-
Dissolved Iron	0.3	0.15	mg/l	1	-	-	-			-	-
Total Iron	0.3	0.15	mg/l	1							
Dissolved Manganese	0.05	0.025	mg/l	1	-	-	-			-	-
FIELD MEASUREMENTS											
Temperature	NA	NA	°F	3	-	-	57.46			-	57.1
Conductivity	NA	NA	µs/cm	3	-	-	219.00			-	4361
Dissolved Oxygen	NA	NA	mg/l	3	-	-	0.58			-	4850
pH	NA	NA	SU	3	-	-	7.28			-	5.77
Redox Potential	NA	NA	mV	3	-	-	(186.30)			-	56.9

ES = Enforcement Standard

PAL = Preventive Action Limit

1: NR140.10, Table 1 Public Health Groundwater Quality Standards

2: WDNR Guidance Document, April 1997 (corrected), Publication No. RR519-97, Table 1

3: Not Applicable. Not Listed

4: NR720.10, Table 1 Baseline Concentrations, Dilution Atenuation Factors and Residual Contaminant Levels

5: Recommended Groundwater Enforcement Standard and Preventive Action Limits, Cycle 7, Wisconsin 387_tables.123

Table 2j
MW10 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW10								
				25-Jul-96	15-Sep-97	18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	30-Aug-99	09-Nov-99	02-Jun-04
GRO			mg/l	4.3	-	-	-	-	-	-	-	-
DRO			mg/l	4.0	-	-	-	-	-	-	-	-
VOC PARAMETERS												
Benzene	5	0.5	µg/l	**664**	**140**	**1,200**	**1,400**	**1,000**	**1,300**	**1,190**	**1,240**	**720**
Toluene	1000	200	µg/l	27.6	12	120	*410*	140	74	99.9	61.3	150
Ethylbenzene	700	140	µg/l	*275*	78	*660*	**750**	*580*	**720**	**789**	**790**	*580*
Xylenes (Total)	10000	1000	µg/l	674	280	*2,300*	*2,900*	*2,030*	*2,000*	*2,303*	*2,007.8*	*1,230*
Methyl tert Butyl Ether	60	12	µg/l	<25	<1	<20	13	<22	ND	<30	<30.0	26
Trimethylbenzenes (Total)	480	96	µg/l	**515.2**	*128*	**1,010**	**1,230**	**950**	**1,000**	**1,090**	**1,019**	**618**
Naphthalene	40	8	µg/l	**133**	**45**	ND	**290**	**240**	**250**	**390**	**200**	**170**
n-Butylbenzene			-	49	<1	-	-	-	-	-	-	-
sec-Butylbenzene			-	<25	<1	-	-	-	-	-	-	-
n-Propylbenzene			-	35.9	10	-	-	-	-	-	-	-
Isopropylbenzene			-	<25	4	-	-	-	-	-	-	-
PAH PARAMETERS												
Fluorene	400	80	µg/l	<0.06	-	-	-	-	-	-	-	-
Fluoranthene	400	80	µg/l	0.47	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.12	-	-	-	-	-	-	-	-
Phenanthrene			-	<0.12	-	-	-	-	-	-	-	-
Pyrene	250	50	µg/l	<0.09	-	-	-	-	-	-	-	-
Benzo(a)Anthracene			-	<0.07	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	0.124	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.04	-	-	-	-	-	-	-	-
Benzo(ghi)Perylene			-	<0.08	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene			-	0.037	-	-	-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.03	-	-	-	-	-	-	-	-
Naphthalene	40	8	µg/l	133	-	-	-	-	-	-	-	-
1-Methyl Naphthalene			-	67.7	-	-	-	-	-	-	-	-
2-Methyl Naphthalene			-	80.3	-	-	-	-	-	-	-	-
INORGANICS												
Lead	15	1.5	µg/l	-	<1	<1	<2	-	-	-	-	-
Nitrate-Nitrogen	10	2	mg/l	-	0.030	<0.01	<0.01	<0.031	0.1	-	<0.3	-
Sulfate	250	125	mg/l	-	35	13.0	6.0	17.0	16.0	-	<5	-
Iron	0.3	0.15	mg/l	-	**5.6**	**46.0**	**25.0**	**52.0**	**47.0**	-	**67.7**	-
FIELD MEASUREMENTS												
Dissolved Oxygen			mg/l	-	-	3.84	1.51	0.74	0.68	0.46	0.14	-
Conductivity			µs/cm	-	-	1,564	1,560	1,520	1,837	1,717	2,019	-
pH				-	-	6.40	6.30	6.05	7.23	6.43	6.79	-
Temperature			°F	-	-	51.49	45.31	58.06	58.27	64.36	57.20	-
Redox Potential			mV	-	-	-80.1	-29.40	-18.80	-105.80	2.8	-177.70	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold | **bold**

PAL Excedances are italic | *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

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Table 2k
Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW11								
				04-Sep-96	15-Sep-97	18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	30-Aug-99	09-Nov-99	02-Jun-04
GRO			mg/l	79.7	-	-	-	-	-	-	-	-
DRO			mg/l	550	-	-	-	-	-	-	-	-
VOC PARAMETERS												
Benzene	5	0.5	µg/l	*1.16*	<1	<1	<1	<0.35	<1	<0.15	<0.15	<0.14
Toluene	1000	200	µg/l	5.56	<1	0.3	0.2	<0.36	<1	<0.4	<0.4	<0.36
Ethylbenzene	700	140	µg/l	3.44	<1	0.2	<1	<0.39	<1	<0.5	<0.5	<0.40
Xylenes (Total)	10000	1000	µg/l	20.2	<3	0.7	<3	<1.57	<1	<0.19	<0.19	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<1	<1	<1	<1	<0.45	<1	<0.3	<0.3	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	8.31	<2	0.5	<2	<0.91	<2	<0.19	<0.19	<0.79
Naphthalene	40	8	µg/l	<1	<1	-	-	<0.51	<1	<0.8	<0.8	-
n-Butylbenzene			-	-	<1	-	-	-	-	-	-	-
sec-Butylbenzene			-	-	<1	-	-	-	-	-	-	-
n-Propylbenzene			-	-	<1	-	-	-	-	-	-	-
Isopropylbenzene			-	-	<1	-	-	-	-	-	-	-
PAH PARAMETERS												
Fluorene	400	80	µg/l	<0.06	-	-	-	-	-	-	-	-
Fluoranthene	400	80	µg/l	0.375	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	<0.12	-	-	-	-	-	-	-	-
Phenanthrene			-	0.141	-	-	-	-	-	-	-	-
Pyrene	250	50	µg/l	0.369	-	-	-	-	-	-	-	-
Benzo(a)Anthracene			-	0.081	-	-	-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	*0.097*	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	<0.04	-	-	-	-	-	-	-	-
Benzo(ghi)Perylene			-	<0.08	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene			-	0.038	-	-	-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	<0.03	-	-	-	-	-	-	-	-
Naphthalene	40	8	µg/l	<0.03	<1	-	-	-	-	-	-	-
1-Methyl Naphthalene			-	<0.03	-	-	-	-	-	-	-	-
2-Methyl Naphthalene			-	<0.02	-	-	-	-	-	-	-	-
INORGANICS				<0.06								
Lead	15	1.5	µg/l	-	*6*	<1	<2	-	-	-	-	-
Nitrate-Nitrogen	10	2	mg/l	-	0.21	0.58	1.80	0.24	0.34	-	-	-
Sulfate	250	125	mg/l	-	52	40	48	42	34	-	-	-
Iron	0.3	0.15	mg/l	-	**0.35**	0.08	<0.02	**19**	0.066	-	-	-
FIELD MEASUREMENTS												
Dissolved Oxygen			mg/l	-	-	7.4	11.6	0.5	4.4	0.5	1.4	-
Conductivity			µs/cm	-	-	6,875	4,610	2,351	3,232	1,278	1,771	-
pH				-	-	6.16	7.09	6.34	7.31	7.40	7.14	-
Temperature			°F	-	-	49.28	42.12	66.79	57.32	67.57	56.29	-
Redox Potential			mV	-	-	-7.80	136.4	104.3	149.7	38.3	50.9	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold — **bold**

PAL Excedances are italic — *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw11

Table 2l
MW12s Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW12s			
				18-Dec-97	23-Mar-98	02-Nov-98	02-Jun-04
GRO			mg/l	-	-	-	-
DRO			mg/l	300	-	-	-
VOC PARAMETERS							
Benzene	5	0.5	µg/l	**60**	**9**	**53**	**51**
Toluene	1000	200	µg/l	190	41	45	24
Ethylbenzene	700	140	µg/l	110	40	*200*	120
Xylenes (Total)	10000	1000	µg/l	317	230	52	101.8
Methyl tert Butyl Ether	60	12	µg/l	<5	<5	<0.34	12
Trimethylbenzenes (Total)	480	96	µg/l	*105*	*162*	41	50
Naphthalene	40	8	µg/l	<5	-	**150**	*24*
n-Butylbenzene			-	<5	-	-	-
sec-Butylbenzene			-	<5	-	-	-
n-Propylbenzene			-	17	-	-	-
Isopropylbenzene			-	7	-	-	-
PAH PARAMETERS							
Fluorene	400	80	µg/l	-	-	-	-
Fluoranthene	400	80	µg/l	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	-	-	-	-
Phenanthrene			-	-	-	-	-
Pyrene	250	50	µg/l	-	-	-	-
Benzo(a)Anthracene			-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	-	-	-	-
Benzo(ghi)Perylene			-	-	-	-	-
Benzo(k)Fluoranthene			-	-	-	-	-
Chrysene	0.2	0.02	µg/l	-	-	-	-
Naphthalene	40	8	µg/l	-	-	-	-
1-Methyl Naphthalene			-	-	-	-	-
2-Methyl Naphthalene			-	-	-	-	-
INORGANICS							
Lead	15	1.5	µg/l	<1	<2	-	-
Nitrate-Nitrogen	10	2	mg/l	0.07	3	0.14	-
Sulfate	250	125	mg/l	22	10	0.08	-
Iron	0.3	0.15	mg/l	<0.02	<0.02	**11**	-
FIELD MEASUREMENTS							
Dissolved Oxygen			mg/l	3.74	4.62	1.09	-
Conductivity			µs/cm	331	522	1,117	-
pH				6.37	6.11	7 16	-
Temperature			°F	53.69	46.70	59.30	-
Redox Potential			mV	9.6	90.5	22.8	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold	**bold**
PAL Excedances are italic	*Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw12s

Table 2m
MW12d Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW12d			
				18-Dec-97	23-Mar-98	02-Nov-98	02-Jun-04
GRO			mg/l	-	-	-	-
DRO			mg/l	<0.1	-	-	-
VOC PARAMETERS							
Benzene	5	0.5	µg/l	*1*	<1	<1	3.5
Toluene	1000	200	µg/l	4	<1	<1	2.1
Ethylbenzene	700	140	µg/l	3	0.1	<1	13
Xylenes (Total)	10000	1000	µg/l	9	<3	<1	12.1
Methyl tert Butyl Ether	60	12	µg/l	<1	<1	<1	1.3
Trimethylbenzenes (Total)	480	96	µg/l	*3*	<2	<2	10.6
Naphthalene	40	8	µg/l	<1	-	<1	-
n-Butylbenzene			-	<1	-	-	-
sec-Butylbenzene			-	<1	-	-	-
n-Propylbenzene			-	<1	-	-	-
Isopropylbenzene			-	<1	-	-	-
PAH PARAMETERS							
Fluorene	400	80	µg/l	-	-	-	-
Fluoranthene	400	80	µg/l	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	-	-	-	-
Phenanthrene			-	-	-	-	-
Pyrene	250	50	µg/l	-	-	-	-
Benzo(a)Anthracene			-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	-	-	-	-
Benzo(ghi)Perylene			-	-	-	-	-
Benzo(k)Fluoranthene			-	-	-	-	-
Chrysene	0.2	0.02	µg/l	-	-	-	-
Naphthalene	40	8	µg/l	-	-	-	-
1-Methyl Naphthalene			-	-	-	-	-
2-Methyl Naphthalene			-	-	-	-	-
INORGANICS							
Lead	15	1.5	µg/l	<1	*9*	-	-
Nitrate-Nitrogen	10	2	mg/l	0.10	0.02	-	-
Sulfate	250	125	mg/l	15	15	-	-
Iron	0.3	0.15	mg/l	<0.02	<0.02	-	-
FIELD MEASUREMENTS							
Dissolved Oxygen			mg/l	3.88	6.49	2.04	-
Conductivity			µs/cm	295	275	320	-
pH				6.42	6.36	7.17	-
Temperature			°F	54.09	45.30	56.12	-
Redox Potential			mV	26.5	76.7	57.3	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold **bold**

PAL Excedances are italic *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

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Table 2n
MW13 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW13				
				18-Dec-97	23-Mar-98	29-Jul-98	02-Nov-98	02-Jun-04
GRO			mg/l	-	-		-	-
DRO			mg/l	0.1	-		-	-
VOC PARAMETERS								
Benzene	5	0.5	µg/l	<5	<1	<1.8	<1	0.46
Toluene	1000	200	µg/l	23	16	5.7	<1	2.9
Ethylbenzene	700	140	µg/l	26	14	8.8	<1	21
Xylenes (Total)	10000	1000	µg/l	84	43	18.9	<1	56
Methyl tert Butyl Ether	60	12	µg/l	<5	0.5	<2.2	<1	*12*
Trimethylbenzenes (Total)	480	96	µg/l	88	36	24.7	<2	*102*
Naphthalene	40	8	µg/l	<5	-	4.1	<1	-
n-Butylbenzene			-	8	-	-	-	-
sec-Butylbenzene			-	<5	-	-	-	-
n-Propylbenzene			-	16	-	-	-	-
Isopropylbenzene			-	6	-	-	-	-
PAH PARAMETERS								
Fluorene	400	80	µg/l	-	-	-	-	-
Fluoranthene	400	80	µg/l	-	-	-	-	-
Indeno(1,2,3-cd)Pyrene			-	-	-	-	-	-
Phenanthrene			-	-	-	-	-	-
Pyrene	250	50	µg/l	-	-	-	-	-
Benzo(a)Anthracene			-	-	-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	-	-	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	-	-	-	-	-
Benzo(ghi)Perylene			-	-	-	-	-	-
Benzo(k)Fluoranthene			-	-	-	-	-	-
Chrysene	0.2	0.02	µg/l	-	-	-	-	-
Naphthalene	40	8	µg/l	-	-	-	-	-
1-Methyl Naphthalene			-	-	-	-	-	-
2-Methyl Naphthalene			-	-	-	-	-	-
INORGANICS								
Lead	15	1.5	µg/l	<1	<2	-	-	-
Nitrate-Nitrogen	10	2	mg/l	0.04	0.48	<0.031	0.11	-
Sulfate	250	125	mg/l	22	15	18	20	-
Iron	0.3	0.15	mg/l	**0.35**	**1.0**	**96**	**1.1**	-
FIELD MEASUREMENTS								
Dissolved Oxygen			mg/l	2.90	6.49	0.62	0.71	-
Conductivity			µs/cm	269	275	1,052	301	-
pH				6.47	6.36	5.36	7.01	
Temperature			°F	51.40	45.30	68.88	60.36	-
Redox Potential			mV	25.8	76.7	69.1	30.0	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold **bold**

PAL Excedances are italic *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

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Table 2o
MW14 Groundwater Sample Analytical Result Summary
FS Coop
625 Main Street
Junction City, WI

	ES	PAL		MW14		
				23-Mar-98	02-Nov-98	02-Jun-04
GRO			mg/l	-	-	-
DRO			mg/l	-	-	-
VOC PARAMETERS						
Benzene	5	0.5	µg/l	0.3	<1	<0.14
Toluene	1000	200	µg/l	<1	<1	<0.36
Ethylbenzene	700	140	µg/l	<1	<1	<0.40
Xylenes (Total)	10000	1000	µg/l	<3	<1	<0.36
Methyl tert Butyl Ether	60	12	µg/l	<1	<1	<0.36
Trimethylbenzenes (Total)	480	96	µg/l	<2	<2	<0.79
Naphthalene	40	8	µg/l	-	<1	-
n-Butylbenzene			-	-	-	-
sec-Butylbenzene			-	-	-	-
n-Propylbenzene			-	-	-	-
Isopropylbenzene			-	-	-	-
PAH PARAMETERS						
Fluorene	400	80	µg/l	-	-	-
Fluoranthene	400	80	µg/l	-	-	-
Indeno(1,2,3-cd)Pyrene			-	-	-	-
Phenanthrene			-	-	-	-
Pyrene	250	50	µg/l	-	-	-
Benzo(a)Anthracene			-	-	-	-
Benzo(a)Pyrene	0.2	0.02	µg/l	-	-	-
Benzo(b)Fluoranthene	0.2	0.02	µg/l	-	-	-
Benzo(ghi)Perylene			-	-	-	-
Benzo(k)Fluoranthene			-	-	-	-
Chrysene	0.2	0.02	µg/l	-	-	-
Naphthalene	40	8	µg/l	-	-	-
1-Methyl Naphthalene			-	-	-	-
2-Methyl Naphthalene			-	-	-	-
INORGANICS						
Lead	15	1.5	µg/l	<2	-	-
Nitrate-Nitrogen	10	2	mg/l	1	*3.30*	-
Sulfate	250	125	mg/l	19	19	-
Iron	0.3	0.15	mg/l	<0.02	0.039	-
FIELD MEASUREMENTS						
Dissolved Oxygen			mg/l	5.98	3.87	-
Conductivity			µs/cm	410	762	-
pH				6.10	6.43	
Temperature			°F	40.21	60.40	-
Redox Potential			mV	108.3	176.0	-

ES - NR 140 Enforcement Stnadard

PAL - NR 140 Preventive Action Limit

ES Exceedances are bold **bold**

PAL Excedances are italic *Italic*

< - Less than Listed Detection Limit

- = Not Analyzed

K:\REIPROJ\0300-0399\0387\LETTERS\DNR\[0387dl2 t2.xls]mw14

Table 3
Depth to Groundwater and Groundwater Elevations
FS Cooperative
625 Main Street
Junction City, WI

Date	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	MW11	MW12D	MW12S	MW13	MW14	PW	Well #2	Well #3	MHS	MHN
Depth To Water (feet) below Reference Elevation																				
3/2/95	6.40	DRY	7.55	DRY	---	---	---	---	---	---	---	---	---	---	---	---	7.18	6.74	---	---
3/16/95	3.15	7.76	7.08	9.83	---	---	---	---	---	---	---	---	---	---	---	---	7.20	6.64	---	---
5/11/95	1.81	4.04	4.61	8.98	---	---	---	---	---	---	---	---	---	---	---	---	5.42	4.92	---	---
6/15/95	2.75	4.13	4.59	8.68	---	---	---	---	---	---	---	---	---	---	---	---	4.75	4.35	---	---
10/26/95	---	---	---	---	5.98	3.42	3.56	3.25	DRY	---	---	---	---	---	---	---	---	---	---	---
11/1/95	1.90	4.08	5.40	8.22	5.83	3.07	3.21	3.14	1.38	---	---	---	---	---	---	---	---	---	---	---
12/28/95	4.56	5.19	7.28	8.91	7.51	4.36	4.44	4.67	3.88	---	---	---	---	---	---	---	---	---	---	---
7/25/96	2.41	3.85	5.78	8.73	5.78	3.58		3.72	2.61	7.26	---	---	---	---	---	---	---	---	---	---
9/4/96	4.05	4.43	6.85	8.47	6.68	4.25	4.42	4.48	3.29	7.66	3.44	---	---	---	---	---	---	---	---	---
12/27/96	4.25	4.63	6.96	8.71	6.82	4.31	4.45	3.94	3.25	7.54	6.85	---	---	---	---	---	---	---	---	---
9/15/97	3.19	4.39	---	8.57	5.71	3.90	---	4.15	3.17	7.54	3.36	---	---	---	---	---	---	---	9.70	11.30
12/18/97	4.57	5.05	---	8.81	7.22	4.40	4.61	4.83	3.78	7.91	4.17	9.91	9.20	8.49	6.83	5.52	---	---	9.04	10.67
3/23/98	2.30	3.97	7.28	8.28	6.67	---	3.89	---	1.45	7.53	2.97	8.60	8.77	7.95	6.22		---	---	---	---
7/29/98	3.92	4.25	6.31	8.55	5.15	4.10	---	---	3.30	7.51	3.15	8.70	8.85	8.00	6.35	6.11	---	---	---	---
11/2/98	4.83	5.36	9.13	9.09	7.85	4.96	5.09	5.26	6.22	8.13	5.13	9.51	9.42	8.77	7.33	5.16	---	---	---	---
8/30/99	3.28	4.32	6.90	8.46	5.16	---	---	---	---	7.55	3.14	---	---	---	---	---	---	---	---	---
11/9/99	6.10	5.45	9.31	9.20	7.54	---	---	---	---	8.28	4.95	---	---	---	---	---	---	---	---	---
2/24/00	6.10	6.38	10.18	9.42	8.37	---	---	---	---	8.57	5.55	---	---	---	---	---	---	---	---	---
6/2/04	1.10	3.02	2.75	6.60	2.66	3.60	3.59	3.01	1.02	6.95	1.09	8.05	8.04	5.61	5.68	---	---	---	---	---
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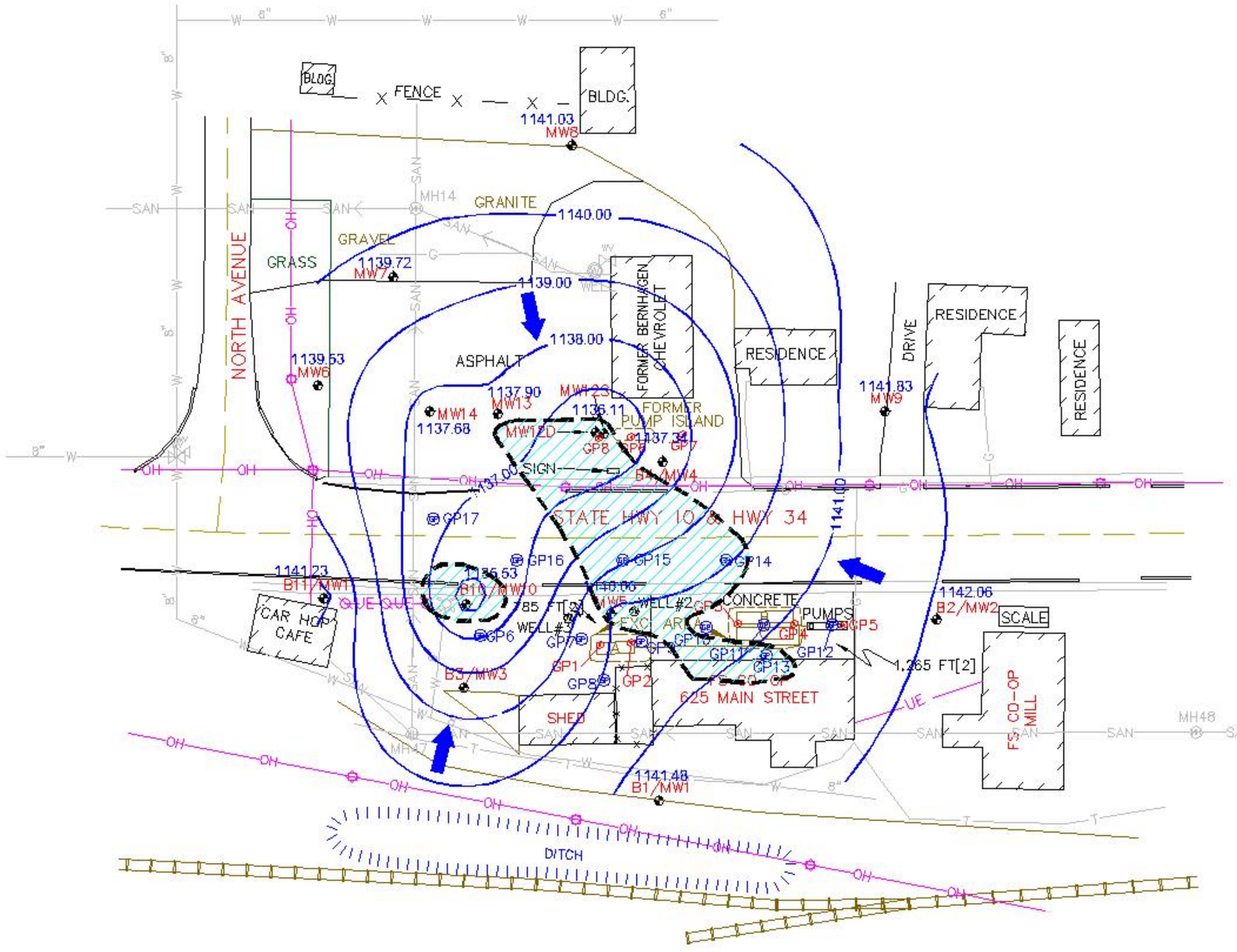
Measuring Point Elevations																				
Elevations Referenced to a U.S.G.S. Benchmark (feet MSL)																				
	1,142.58	1,145.08	1,143.11	1,143.94	1,142.72	1,143.13	1,143.31	1,144.04	1,144.85	1,142.48	1,142.32	1,144.07	1,144.15	1,143.51	1,143.36	1,145.16	1,142.72	1,142.72	1,143.44	1,144.51
Resurvey	#N/A	#N/A	1,144.99	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Ground Surface Elevations																				
	1,143.12	1,145.43	1,143.55	1,143.38	1,143.30	1,143.60	1,143.60	1,144.40	1,145.40	1,142.78	1,142.75	1,144.49	1,144.44	1,144.07	1,143.95	1,144.21	#N/A	#N/A	1,143.44	1,144.51
Depth To Water (feet) below Ground Surface, Surface =0																				
Average	-3.16	-4.37	-6.31	-9.24	-5.75	-3.53	-3.85	-3.68	-2.48	-7.40	-3.55	-8.53	-9.15	-8.32	-7.07	-4.65	#N/A	#N/A	-9.37	-10.98
Minimum	-0.56	-2.67	-2.31	-7.16	-2.08	-2.60	-2.92	-2.65	-0.47	-6.65	-0.66	-7.63	-8.33	-6.17	-6.27	-4.21	#N/A	#N/A	-9.04	-10.67
Maximum	-5.86	-7.41	-9.74	-10.39	-7.79	-4.49	-4.80	-4.90	-5.67	-8.27	-6.42	-9.49	-9.71	-9.33	-7.92	-5.16	#N/A	#N/A	-9.70	-11.30

Water Level Elevation (feet MSL)

Date	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	MW11	MW12D	MW12S	MW13	MW14	PW	Well #2	Well #3	MHS	MHN
3/2/95	1,136.18	1,145.08	1,135.56	1,143.94	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1,135.54	1,135.98	#N/A	#N/A
3/16/95	1,139.43	1,137.32	1,136.03	1,134.11	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1,135.52	1,136.08	#N/A	#N/A
5/11/95	1,140.77	1,141.04	1,138.50	1,134.96	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1,137.30	1,137.80	#N/A	#N/A
6/15/95	1,139.83	1,140.95	1,138.52	1,135.26	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1,137.97	1,138.37	#N/A	#N/A
10/26/95	#N/A	#N/A	#N/A	#N/A	1,136.74	1,139.71	1,139.75	1,140.79	1,144.85	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
11/1/95	1,140.68	1,141.00	1,137.71	1,135.72	1,136.89	1,140.06	1,140.10	1,140.90	1,143.47	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
12/28/95	1,138.02	1,139.89	1,135.83	1,135.03	1,135.21	1,138.77	1,138.87	1,139.37	1,140.97	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
7/25/96	1,140.17	1,141.23	1,137.33	1,135.21	1,136.94	1,139.55	1,143.31	1,140.32	1,142.24	1,135.22	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
9/4/96	1,138.53	1,140.65	1,136.26	1,135.47	1,136.04	1,138.88	1,138.89	1,139.56	1,141.56	1,134.82	1,138.88	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
12/27/96	1,138.33	1,140.45	1,136.15	1,135.23	1,135.90	1,138.82	1,138.86	1,140.10	1,141.60	1,134.94	1,135.47	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
9/15/97	1,139.39	1,140.69	#N/A	1,135.37	1,137.01	1,139.23	#N/A	1,139.89	1,141.68	1,134.94	1,138.96	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1,133.74	1,133.21
12/18/97	1,138.01	1,140.03	#N/A	1,135.13	1,135.50	1,138.73	1,138.70	1,139.21	1,141.07	1,134.57	1,138.15	1,134.16	1,134.95	1,135.02	1,136.53	1,139.64	#N/A	#N/A	1,134.40	1,133.84
3/23/98	1,140.28	1,141.11	1,135.83	1,135.66	1,136.05	#N/A	1,139.42	#N/A	1,143.40	1,134.95	1,139.35	1,135.47	1,135.38	1,135.56	1,137.14	1,145.16	#N/A	#N/A	#N/A	#N/A
7/29/98	1,138.66	1,140.83	1,136.80	1,135.39	1,137.57	1,139.03	#N/A	#N/A	1,141.55	1,134.97	1,139.17	1,135.37	1,135.30	1,135.51	1,137.01	1,139.05	#N/A	#N/A	#N/A	#N/A
11/2/98	1,137.75	1,139.72	1,133.98	1,134.85	1,134.87	1,138.17	1,138.22	1,138.78	1,138.63	1,134.35	1,137.19	1,134.56	1,134.73	1,134.74	1,136.03	1,140.00	#N/A	#N/A	#N/A	#N/A
8/30/99	1,139.30	1,140.76	1,136.21	1,135.48	1,137.56	#N/A	#N/A	#N/A	#N/A	1,134.93	1,139.18	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
11/9/99	1,136.48	1,139.63	1,133.80	1,134.74	1,135.18	#N/A	#N/A	#N/A	#N/A	1,134.20	1,137.37	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
2/24/00	1,136.48	1,138.70	1,132.93	1,134.52	1,134.35	#N/A	#N/A	#N/A	#N/A	1,133.91	1,136.77	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
6/2/04	1,141.48	1,142.06	1,140.36	1,137.34	1,140.06	1,139.53	1,139.72	1,141.03	1,143.83	1,135.53	1,141.23	1,136.02	1,136.11	1,137.90	1,137.68	#N/A	#N/A	#N/A	#N/A	#N/A



N

LEGEND

0 60

SCALE: 1" = 60'

- ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION EXCEEDING NR 140 ES (BENZENE)
- GROUNDWATER FLOW
- ADDITIONAL GEOPROBE SOIL BORING INSTALLED 6/2/04
- GEOPROBE SOIL BORING
- WELL BY OTHERS
- MONITORING WELL
- POWER POLE
- OVERHEAD UTILITIES
- UNDERGROUND ELECTRICAL
- UNDERGROUND TELEPHONE
- UNDERGROUND GAS
- WATER VALVE
- SANITARY SEWER (APPROX. LOCATION)
- HYDRANT
- MANHOLE

REI OIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FS COOPERATIVE
625 MAIN STREET
JUNCTION CITY, WISCONSIN

FIGURE 3 : GROUNDWATER FLOW & ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION EXCEEDING NR 140 ES (BENZENE) 6/2/04

PROJECT No.	DRAWN BY:	DATE:
0387	TAW/TJR/MMJ	7/13/04

J:\DRAFTING\0387FSCP\3873W_060204.DWG

TABLE 1a
SOIL ANALYTICAL RESULTS
FS COOPERATIVE
625 MAIN STREET
JUNCTION CITY, WISCONSIN

	RCL	Table 1	Table 2	*Date-->*	8/24/94	8/24/94	8/24/94	8/24/94	8/24/94	3/1/95	3/1/95	3/1/95	3/1/95	10/25/95	10/25/95	7/18/96	9/4/96
				Sample-->	GP1	GP2	GP3	GP4	GP5	B1(MW1)	B2(MW2)	B3(MW3)	B4 (MW4)	B5(MW5)	B6(MW6)	B10	B11(MW11)
				Depth (ft)-->	8-10	8-10	8-10	8-10	8-10	5-7	7.5-9.5	7.5-9.5	7.5-9.5	2 5-4.5	2.5-4.5	5-6	2.4-4.5
Detected PVOC's (ug/kg)																	
Benzene	5.5	8,500	1,100		NA	NA	NA	NA	NA	<81	<82	<100	**218**	<25	<25	<25	<25
Ethylbenzene	2,900	4,600			NA	NA	NA	NA	NA	<170	<170	<200	453	120	<25	33.6	<25
Toluene	1,500	38,000			NA	NA	NA	NA	NA	<330	<350	<400	911	200	130	<25	<25
Total Xylenes	4,100	42,000			NA	NA	NA	NA	NA	<340	<340	<400	1,914	460	140	73.1	<50
MTBE					NA	NA	NA	NA	NA	<330	<350	<400	<350	<25	<25	<25	<25
1,2,4-Trimethylbenzene		83,000			NA	NA	NA	NA	NA	<170	<170	<200	1,340	100	34	10.6	<25
1,3,5-Trimethylbenzene		11,000			NA	NA	NA	NA	NA	<170	<170	<200	436	240	60	27 3	<25
Detected PAH's (ug/kg)																	
Acenapthene	38,000				NA	NA	NA	NA	NA	<3.9	<4	<4.4	<4.1	<330	<330	<4.4	<3.4
Acenapthylene	700				NA	NA	NA	NA	NA	<16	<16	<18	<17	<330	<330	<0.8	<0.7
Anthracene	3,000,000				NA	NA	NA	NA	NA	<3.1	<3.1	<3.5	<3.2	<330	<330	<7	<5.4
Benzo (a) Anthracene	17,000				NA	NA	NA	NA	NA	<1.6	<1.6	<1.8	<1.7	<330	<330	<3 1	<2.4
Benzo(a) Pyrene	48,000				NA	NA	NA	NA	NA	<2.3	<2.3	<2.6	<2.4	<330	<330	5.9	<2.4
Benzo (b) Fluoranthene	360,000				NA	NA	NA	NA	NA	<1.2	<1.2	<1.3	<1.2	<330	<330	<1.7	<1.3
Benzo (k) Fluoranthene	870,000				NA	NA	NA	NA	NA	<3.1	<3.1	<3.5	<3.2	<330	<330	<1.3	<1
Benzo (ghi) Perylene	6,800,000				NA	NA	NA	NA	NA	<3 9	<4	<4.4	<4.1	<330	<330	<3.5	<2.7
Chrysene	37,000				NA	NA	NA	NA	NA	<3.9	<4	<4.4	<4.1	<330	<330	<1.3	<1
Dibenzo (a,h) Anthracene	38,000				NA	NA	NA	NA	NA	<4.3	<4.3	<4.8	<4.4	<330	<330	<4.8	<3.7
Fluoranthene	500,000				NA	NA	NA	NA	NA	<8.5	<8.6	<10	<8.8	<330	<330	9	<3.7
Fluorene	100,000				NA	NA	NA	NA	NA	<2.3	<2.3	<2.6	<2.4	<330	<330	<2.6	<2
Ideno (1,2,3-cd) Pyrene	680,000				NA	NA	NA	NA	NA	<3.9	<4	<4.4	<4.1	<330	<330	<5.2	<4
1-Methyl Naphthalene	23,000				NA	NA	NA	NA	NA	<16	<16	<18	29.5	<330	<330	<0.9	<0.7
2-Methl Naphthalene	20,000				NA	NA	NA	NA	NA	<16	<16	<18	73.3	<330	<330	<2.6	<2
Naphthalene	400				NA	NA	NA	NA	NA	<4.3	<4.3	<4.8	10.2	<330	<330	<1.3	<1
Phenanthrene	1,800				NA	NA	NA	NA	NA	<2	<2	<2.2	<2	<330	<330	<5.2	<4
Pyrene	8,700,000				NA	NA	NA	NA	NA	<3.9	<4	<4.4	<4.1	<330	<330	5.6	<3
GRO (mg/kg)	100				NA	NA	<5 0	<5.0	<5.0	<6.5	<6.5	<6.4	31.4	<10	<10	<5	<5
DRO (mg/kg)	100				**568**	<5.0	NA	NA	NA	<5.0	14.3	<5.0	10.6	<10	<10	<5	<5
Lead (mg/kg)	50				NA	NA	NA	NA	NA	<5 8	**57.3**	6.72	6.94	2.1	1.2	NA	NA

Notes:

RCL - NR 720 Soil Residual Contaminant Level (RCL for PAHs = "Suggested" Groundwater Pathway Standard)
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direct Contact Standard
< - Concentration below listed laboratory detection limit
RCL exceedences are bold
Table 1 Exceedances are outlined in bold
PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics

Bold
Bold

TABLE 1b
SOIL ANALYTICAL RESULTS
FS COOPERATIVE
625 MAIN STREET
JUNCTION CITY, WISCONSIN

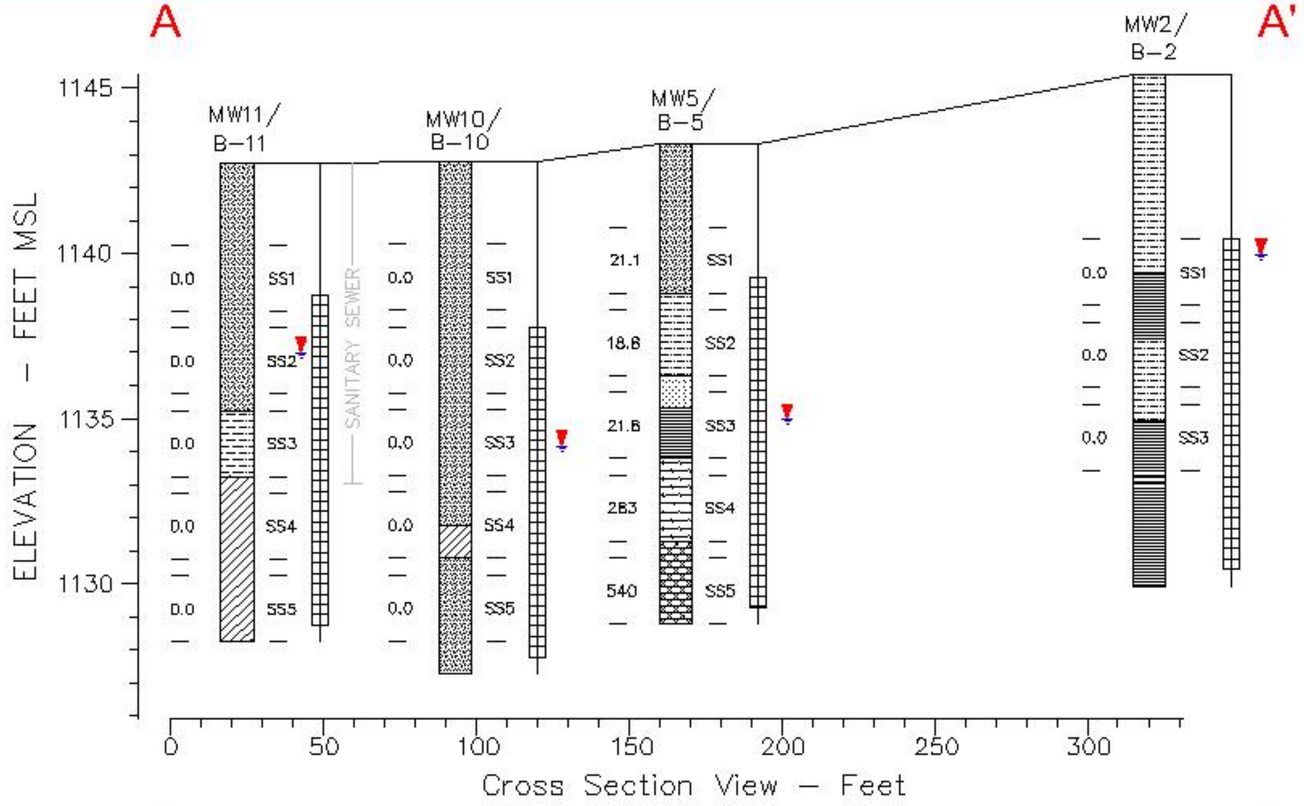
	RCL	Table 1	Table 2	*Date-->*	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04	6/2/04
				Sample-->	GP6	GP7	GP8	GP9	GP10	GP11	GP12	GP13	GP14	GP15	GP16	GP17
				Depth (ft)-->	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4	2-4
Detected PVOC's (ug/kg)																
Benzene	5.5	8,500	1,100		<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Ethylbenzene	2,900	4,600			<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Toluene	1,500	38,000			<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Total Xylenes	4,100	42,000			<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75
MTBE					<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trimethylbenzene		83,000			<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene		11,000			<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Detected PAH's (ug/kg)																
Acenapthene	38,000				<12	<13	<13	<11	<11	<11	<12	<12	<13	<12	<12	<13
Acenapthylene	700				<20	<21	<21	<18	<18	<19	<20	<20	<21	<19	<19	<20
Anthracene	3,000,000				<12	<13	<13	<11	<11	<11	<12	<12	39	13	<12	<13
Benzo (a) Anthracene	17,000				<6.8	14	17	<6.2	<6.1	<6.2	<6.4	<6.8	120	47	26	16
Benzo(a) Pyrene	48,000				<6.8	11	20	<6.2	<6.1	<6.2	<6.4	<6.8	120	47	19	16.0
Benzo (b) Fluoranthene	360,000				<7.3	16	15	<6.7	<6.6	<6.8	<6.9	<7.4	100	56	21	15
Benzo (k) Fluoranthene	870,000				<10	13	12	<9.2	<9.2	<9.4	<9.6	<10	100	45	9.7	17
Benzo (ghi) Perylene	6,800,000				<14	<14	<14	<12	<12	<12	<13	<14	50	17	<13	<14
Chrysene	37,000				<7.8	18	23	<7.1	<7.0	<7.2	<7.3	<7.8	140	54	51	21
Dibenzo (a,h) Anthracene	38,000				<8.4	<8.6	<8.7	<7.6	<7.6	<7.7	<7.9	<8.4	16	<7.8	<7.8	<8.4
Fluoranthene	500,000				<9.0	22	43	<8.2	<8.2	<8.3	<8.5	<9.1	230	90	27	30
Fluorene	100,000				<6.8	<6.9	<7.1	<6.2	<6.1	<6.2	<6.4	<6.8	13	<6.3	<6.4	<6.8
Ideno (1,2,3-cd) Pyrene	680,000				<12	<13	<13	<11	<11	<11	<12	<12	45	13	<12	<13
1-Methyl Naphthalene	23,000				<7.9	<8.1	15	<7.2	<7.1	<7.3	<7.5	<7.9	22	15	36	10
2-Methyl Naphthalene	20,000				<8.5	<8.7	23	<7.7	9.4	<7.8	12	<8.5	29	22	61	14
Naphthalene	400				<8.5	<8.7	49	<7.7	<7.7	<7.8	<8.0	<8.5	18	13	19	10
Phenanthrene	1,800				<9.0	15	34	<8.2	<8.2	<8.3	<8.5	<9.1	130	51	43	20
Pyrene	8,700,000				<15	22	39	<13	<13	<14	<14	<15	210	110	63	32
GRO (mg/kg)	100				<2.8	<2.9	<3.0	<2.6	<2.6	<2.6	<2.7	<2.8	<2.9	<2.6	<2.7	<2.8
DRO (mg/kg)	100				<5.6	7.6	8.8	<4.2	<4.9	<4.3	<4.6	<4.2	10	<4.1	40	47
Lead (mg/kg)	50				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

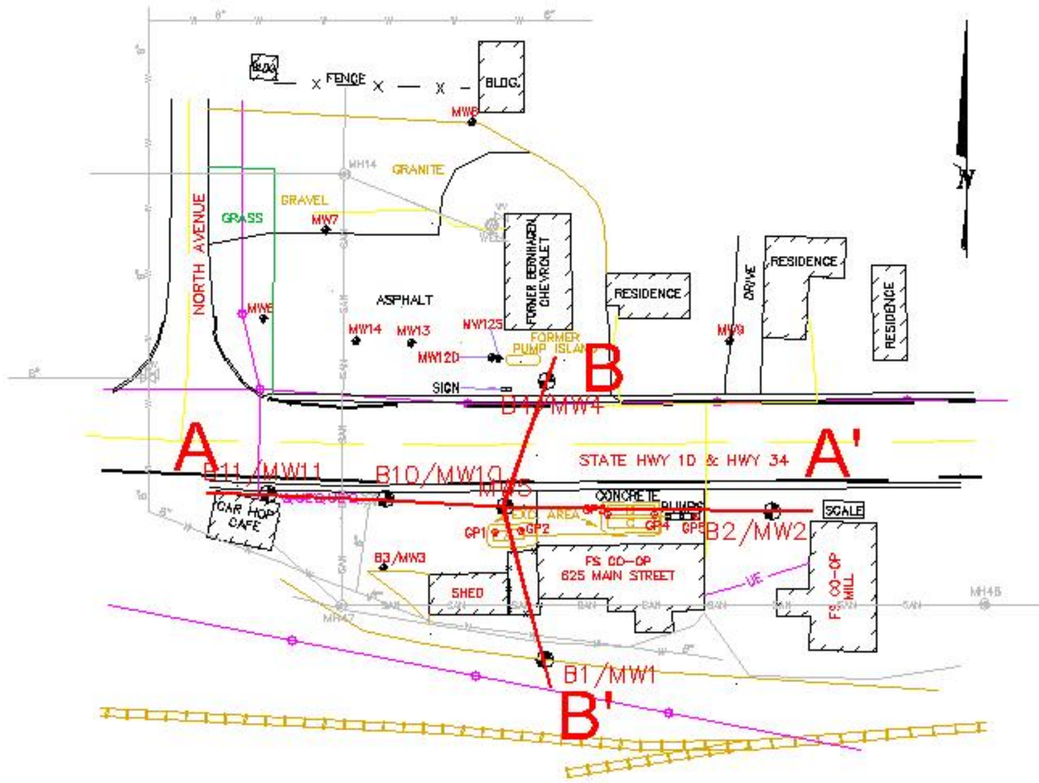
Notes:

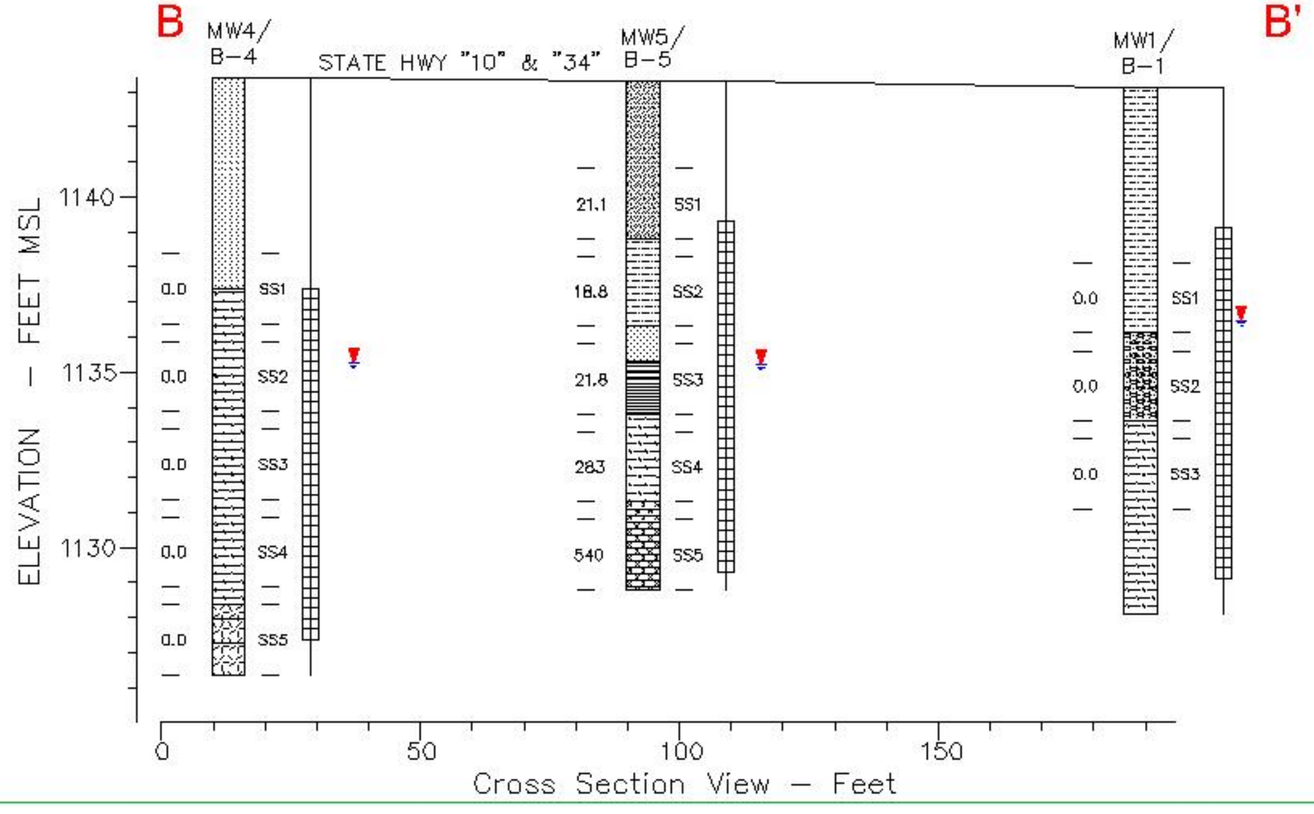
RCL - NR 720 Soil Residual Contaminant Level (RCL for PAHs = "Suggested" Groundwater Pathway Standard)
Table 1 - COMM 46 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direct Contact Standard
< - Concentration below listed laboratory detection limit
RCL exceedences are bold
Table 1 Exceedances are outlined in bold

Bold
Bold

PVOCs - Petroleum Volatile Organic Compounds
PAHs - Polynuclear Aromatic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics







LEGEND	
	BROWN FINE GRAIN SAND
	BROWN FINE-MEDIUM GRAIN SILTY-SAND
	BROWN FINE-MEDIUM GRAIN SILTY-SAND
	BROWN MEDIUM SAND
	ORANGISH BROWN FAT CLAY
	REDDISH-GRAY CLAY w/GRAVEL
	GRAY CLAY w/WEATHERED GRANITE
	WEATHERED GRANITE
	GRAY SILTY-SAND w/GRAVEL
▼	DEPTH TO GROUNDWATER
18.8	PID READING DURING DRILLING
SS3	SOIL SAMPLE

REI
ENGINEERING, SURVEYING

FS COOPERATIVE
625 MAIN STREET
JUNCTION CITY, WISCONSIN

FIGURE 2 : CROSS SECTION A-A', B-B'

PROJECT No.	DRAWN BY:	DATE:
#0387	TAW	1/30/2001

J:\DRAFTING\0387FSCP\0387XSEC.DWG

November 30, 2004

Re: FS Cooperative
WDNR UID #03-50-001127
Commerce # 54443-9483-25
625 Main Street
Junction City, WI

All of Lots 10, 10 ½, and 11 in Block 9 of the Original Plat of the Village of Junction City, Wisconsin, EXCEPT Easements to said Village as recorded in Book 214 of Deeds, pages 41, 41 ½, and 42 in Book 262 of Records, pages 147, 148, and 149 respectively and further EXCEPTING Easement to Wisconsin Telephone Company as recorded in Book 10 of Deeds, page 169, all of Portage County Records.

Parcel "A" in Block 1 of the Original Plat to the Village of Junction City, Portage County, Wisconsin, EXCEPT Lot 1 of Portage County Certified Survey Map no. 545-2-205 as recorded in Volume 2 of Surveys, page 205; and EXCEPT the North 50 feet thereof used for street purposes.

Parcel "A" in Block 3 of the Original Plat to the Village of Junction City, Portage County, Wisconsin EXCEPT the North 50 feet thereof used for street purposes.

EXCEPTING Easements to the Village of Junction City as recorded in Book 214 of Deeds, pages 34 ½ and 66 of Portage County Registry Records.

I have reviewed the above referenced legal description, and hereby certify that it is correct for the FS Cooperative site in Junction City, Wisconsin

Bill Donlidson _____ Date

Bill Donlidson, FS Cooperative

REI
CIVIL & ENVIRONMENTAL
ENGINEERING, SURVEYING

FILE COPY
MAILED
12-2-04

Transportation • Municipal • Site Development • GPS
Remediation • Environmental Assessments • Emergency Response • Safety

November 30, 2004

Betty Mallek
Junction City Village Clerk
1001 Main Street
Junction City, WI 54443

Subject: FS Cooperative
625 Main Street
Junction City, WI
WDNR ID #03-50-001127
Commerce #54443-9483-25

Dear Ms. Mallek:

This letter and enclosed information is to serve as notice that contaminated soil and groundwater originating from the FS Cooperative property is present beneath the Main Street/Highway 10 right-of-way at depths from approximately 4-10 feet below grade. The approximate limits of saturated soil/groundwater contamination are shown on the enclosed figure. After a period of groundwater monitoring, and using the standards established in NR 700 and the risk criteria of NR 746, it has been established by REI that this site does not pose a significant risk to the environment and human health and no further action is necessary. Before the Wisconsin Department of Natural Resources will grant closure, REI must acknowledge that the Village of Junction City is aware of the associated soil and groundwater contamination beneath Main Street in the event that disturbance of these soils is necessary. The Wisconsin Department of Transportation has also been notified.

Thank you for your assistance with this project. Please call me with questions or comments at (715) 675-9784.

Sincerely,
REI

Andrew R. Delforge, P.G.
Hydrogeologist/Project Manager

CC: Bill Donlidson, FS Cooperative, 3895 Crop Care Court, P.O. Box 98, Amherst Junction, WI 54407

4080 N. 20TH AVENUE • WAUSAU, WI 54401 • TOLL FREE: 1.877.734.7745 (REI.SPIL) • TEL: 715.675.9784
FAX: 715.675.4060 • mail@REIengineering.com • www.REIengineering.com

Andy Delforge

From: TeBeest, Sharlene [sharlene.tebeest@dot.state.wi.us]
Sent: Wednesday, December 08, 2004 10:55 AM
To: 'adelforge@reiengineering.com'
Subject: RE: FS Co-Op Junction City

Thanks Andy, I've received your notice for the FS Coop in Junction City. Please keep a copy of this e-mail for your file. This is the only verification you will receive from WisDOT.

Shar

Shar Te Beest
Hazardous Materials Specialist /District 1 Liaison
Wisconsin Department of Transportation
Bureau of Equity and Environmental Services
Phone (608) 266-1476; Fax (608) 266-7818;
Cell (608) 692-4546
e-mail: sharlene.tebeest@dot.state.wi.us

-----Original Message-----
From: Andy Delforge [mailto:adelforge@reiengineering.com]
Sent: Thursday, December 02, 2004 7:44 AM
To: Sharlene Tebeest
Subject: FS Co-Op Junction City

Hi Sharlene - here is notification for the FS Cooperative site in Junction City (Highway 10). The form and figure is attached. Let me know if you need anything else. Thanks - Andy

Notification of Contamination within the Right of Way

County: **Portage**
Highway: **10**
Site Name: **FS Cooperative**
Site Address: **625 Main Street, Junction City**
BRRTS Number: **03-50-001127**
PECFA Number: **54443-9483-25**
FID Number: **750002110**

Owner's Name: **FS Cooperative**
Owner's Address: **3895 Crop Care Court, P.O. Box 98, Amherst Junction, WI 54407**

Consulting Firm: **REI**
Consultant Contact: **Andy Delforge**
Consultant Address: **4080 North 20th Avenue, Wausau, WI 545401**
Consultant Phone, Fax and E-mail: **(715) 675-9784, (715) 675-4060**
adelforge@reiengineering.com,

Soil contamination? **Yes (saturated)**
Depth to contaminated soil: **4 feet**
Vertical extent of contaminated soil: **4 feet to 10 feet**
Groundwater contamination? **Yes**
Depth to water table: **4 feet**

Describe the type(s) of contamination present. **Gasoline**

Brief summary of cleanup activity: **Long Term monitoring**
Attach a current plume map for groundwater contamination - **Attached**
Attach a current plume map for soil contamination - **Attached (same)**