GIS REGISTRY INFORMATION

SITE NAME: Stratford Coop Bulk Plant

BRRTS #: 02-37-181620 | **FID # (if appropriate):** 737181390

COMMERCE # (if appropriate): 54484-9426-08

CLOSURE DATE: 2-Sep-03

STREET ADDRESS: 650 E. STH 153

CITY: Stratford

SOURCE PROPERTY Locational COORDINATES (meters in WTM91 projection): **X=** 514631 **Y=** 480872

CONTAMINATED MEDIA: Groundwater [ ] Soil [ ] Both [X]

OFF-SOURCE GW CONTAMINATION >ES: [X] Yes [ ] No

IF YES, STREET ADDRESS 1: 626 E STH 153

Locational COORDINATES (meters in WTM91 projection): **X=** 514607 **Y=** 480876

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: [ ] Yes [X] No

DOCUMENTS NEEDED:

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

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. 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 715-421-7873

September 2, 2003

Mr. Frank Brenner
Central WI Coop
PO Box 14
Stratford, WI 54484

SUBJECT: Final Case Closure By Project Manager With Conditions Met
Stratford Coop Bulk Plant, 1408 E. Hwy 153, Stratford, WI
WDNR BRRTS #: 02-37-181620

Dear Brenner:

On August 14, 2003, your site as described above was reviewed for closure by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On August 18, 2003, you were notified that conditional closure was granted to this case.

On August 28, 2003, the Department received correspondence indicating that you have complied with the conditions of closure. The only condition of closure was monitoring well abandonment. Based on the correspondence and data provided, it appears 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://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm

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) 421-7873.

Sincerely,

David Rozeboom
Hydrogeologist

Bureau for Remediation & Redevelopment

cc: Ken Lassa, REI, 4080 N. 20th Ave, Wausau, WI 54401

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 715-421-7873

August 18, 2003

COPY

Mr. Frank Brenner
Central WI Coop
PO Box 14
Stratford, WI

Subject: Conditional Case Closure
Stratford Coop Bulk Plant, 1408 E. Hwy 153, Stratford, Wisconsin
WDNR BRRTS # 02-37-181620

Dear Mr. Brenner:

On August 14, 2003, your request for closure of the case described above was reviewed by the West Central Region Closure Committee. The Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the petroleum contamination on the site from the area in the vicinity of the former AST 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:

MONITORING WELL ABANDONMENT

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 David Rozeboom on Form 3300-5B found at www.dnr.state.wi.us/org/water/dgw/gw/ or provided by the Department of Natural Resources

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) 421-7873.

Sincerely,

David Rozeboom
Hydrogeologist
Bureau for Remediation & Redevelopment

Enclosure

cc: Ken Lassa, REI, 4080 N. 20th Ave, Wausau, WI 54401

No. 64. Warranty Deed—Common Form—To Corporation. (Sec. 235.16, Wis. Statutes) (STATE OF WISCONSIN) Form No. 4 Published by Eau Claire Book & Stationery Co.

626382

This Indenture, *Made this* 23rd *day of* July *, A. D., 19* 68 *,*
between WALTER OERTEL and CAROL OERTEL, each individually and as husband and wife,

part ies *of the first part, and* STRATFORD FARMERS CO-OPERATIVE PRODUCE COMPANY,

a Corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, located at Stratford *, Wisconsin, party of the second part.*

Witnesseth, *That the said part* ies *of the first part, for and in consideration of the sum of* One Dollar ($1.00) and other good and valuable consideration

to them *in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged,* ha ve *given, granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien, convey and confirm unto the said party of the second part, its successors and assigns forever, the following described real estate, situated in the County of* Marathon *and State of Wisconsin, to-wit:*

That part of the Southeast quarter (SE¼) of the Southeast quarter (SE¼) of Section nineteen (19), Township twenty-seven (27) North, Range four (4) East, described as follows;

Beginning at a point on the South section line and 707 feet West of the Southeast corner of the said section; thence North 263 feet parallel to the East section line; thence East 210 feet parallel to the South section line; thence South 263 feet parallel to the East section line; thence West 210 feet on the South section line to the point of beginning, excepting the South 50 feet which is used for road purposes,

FEE
#77.25(1)
EXEMPT

Together *with all and singular the hereditaments and appurtenances thereunto belonging or in anywise appertaining; and all the estate, right, title, interest, claim or demand whatsoever, of the said parties of the first part, either in law or equity, either in possession or expectancy of, in and to the above bargained premises, and their hereditaments and appurtenances.*

To Have and to Hold *the said premises as above described with the hereditaments and appurtenances, unto the said party of the second part, and to its successors and assigns* ***FOREVER.***

And the Said Walter Oertel and Carol Oertel, each individually and as husband and wife,

for themselves and their *heirs, executors and administrators, do covenant, grant, bargain and agree to and with the said party of the second part, its successors and assigns, that at the time of the ensealing and delivery of these presents* they are *well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever,*

and that the above bargained premises in the quiet and peaceable possession of the said party of the second part, its successors and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, they *, will forever* ***WARRANT*** *and* ***DEFEND.***

In Witness Whereof, *the said part* ies *of the first part have hereunto set* their *hand* s *and seal* s *this* 23rd *day of* July *, A. D., 19* 68 *.*

Signed and Sealed in Presence of

William F. Krueger

Luella M. Mueller

Walter Oertel (Seal)
Walter Oertel

Carol Oertel (Seal)
Carol Oertel

(Seal)

(Seal)

Drafted by William F. Krueger, of Krueger and Thums, Attorneys, Wausau, Wisconsin.

VOL 114 PAGE 321

(N.B.—Ch. 55 Wis. Stats. provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantors, grantees, witnesses and notary.)

Marathon County Land Record

Report Generated:
6/3/2003 at 4:29:35 PM

Request: 18227041949994

PIN: 182-2704-194-9994

Parcel: 57-192704-013-006-00-00

Municipality: Village of STRATFORD

For reference purposes only.

No warranties are expressed or implied for the data provided.

View Type: Public

Account:

Record Navigation Bar: PIN Address

(1) General Parcel Information:

PIN	182-2704-194-9994
Parcel Number	57-192704-013-006-00-00
Parcel Status	Active
Sale Type	Undefined
Sale Date	N/A
Sale Amount	$0.00
Transfer Tax	$0.00
Deed Type	Undefined
Deed Reference	R114-321 (NAME CHANGE)
Mailing Address	PO BOX 14 STRATFORD WI 54484-0014

(3) Parcel Addresses:

Address # 1 650 E STATE HIGHWAY 153 STRATFORD WI 54484

(4) Parcel Descriptions:

Year	Acre	Description
1991	1.27	SEC 19-27-04 PT OF SE 1/4 SE 1/4 BEG AT PT ON S SEC LN & 707' W OF SE COR OF SEC N 263' PARA TO E LN E 210' PARA TO S SEC LN S 263' PARA TO E SEC LN W 210' ON S SEC LN TO POB EX S 50' -RD- (BULK PLANT) R114-321

(5) Parcel Assessment:

Year	Use	Acre	Land Value	Improvement Value	Total Value
2002	COMMERCIAL	1.27	$12,700.00	$1,500.00	
	Totals for 2002	1.27	$12,700.00	$1,500.00	$14,200.00
1993	COMMERCIAL	1.27	$12,700.00	$11,700.00	
	Totals for 1993	1.27	$12,700.00	$11,700.00	$24,400.00
1988	COMMERCIAL	1.27	$12,700.00	$20,300.00	
	Totals for 1988	1.27	$12,700.00	$20,300.00	$33,000.00

(6) Parcel Special Assessments:

No Data has been entered for this PIN.

(7) Tax Statement:

Year	Description	Due	Paid	Unpaid	Description	Value
2002					Fair Mkt. Value	16,000.00
	General Net	324.39			Wood Fair Mkt. Value	0.00
	Lottery Credit	0.00				
	General Tax	324.39	162.39	162.00	Land	12,700.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	1,500.00
	Other	0.00	0.00	0.00	Wood	0.00
	Totals:	$324.39	$162.39	$162.00	Total Assessed Value	$14,200.00
Year	Description	Due	Paid	Unpaid	Description	Value
2001					Fair Mkt. Value	26,500.00
	General Net	527.33			Wood Fair Mkt. Value	0.00

	Lottery Credit	0.00				
	General Tax	527.33	527.33	0.00	Land	12,700.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	11,700.00
	Other	0.00	0.00	0.00	Wood	0.00
	Totals:	$527.33	$527.33	$0.00	Total Assessed Value	$24,400.00

Year	Description	Due	Paid	Unpaid	Description	Value
2000					Fair Mkt. Value	25,800.00
	General Net	538.06			Wood Fair Mkt. Value	0.00
	Lottery Credit	0.00				
	General Tax	538.06	538.06	0.00	Land	12,700.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	11,700.00
	Other	0.00	0.00	0.00	Wood	0.00
	Totals:	$538.06	$538.06	$0.00	Total Assessed Value	$24,400.00

Year	Description	Due	Paid	Unpaid	Description	Value
1999					Fair Mkt. Value	24,800.00
	General Net	548.56			Wood Fair Mkt. Value	0.00
	Lottery Credit	0.00				
	General Tax	548.56	548.56	0.00	Land	12,700.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	11,700.00
	Other	0.00	0.00	0.00	Wood	0.00
	Totals:	$548.56	$548.56	$0.00	Total Assessed Value	$24,400.00

Year	Description	Due	Paid	Unpaid	Description	Value
1998					Fair Mkt. Value	24,600.00
	General Net	535.32			Wood Fair Mkt. Value	0.00
	Lottery Credit	47.12				
	General Tax	488.20	488.20	0.00	Land	12,700.00
	Special	0.00	0.00	0.00	Use Assessment	0.00
	Wood	0.00	0.00	0.00	Improvement	11,700.00
	Other	0.00	0.00	0.00	Wood	0.00
	Totals:	$488.20	$488.20	$0.00	Total Assessed Value	$24,400.00

(11) Lottery Credit Claims:

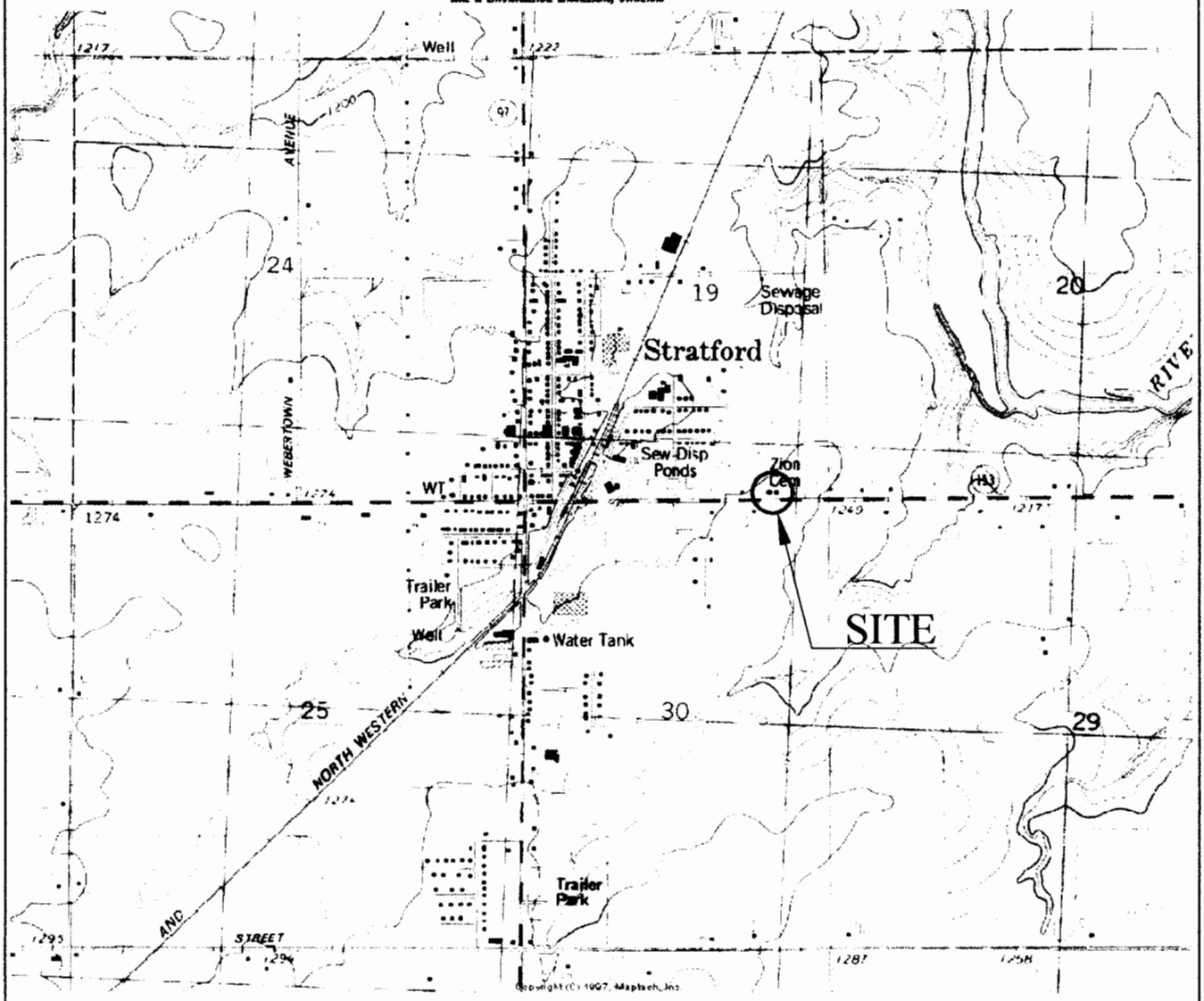
No Data has been entered for this PIN.

(12) Zoning:

No Data has been entered for this PIN.

Log Out | Main Menu | LRS Menu | Go back

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



SCALE 1:24 000

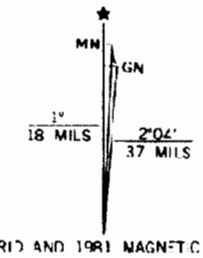
1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION



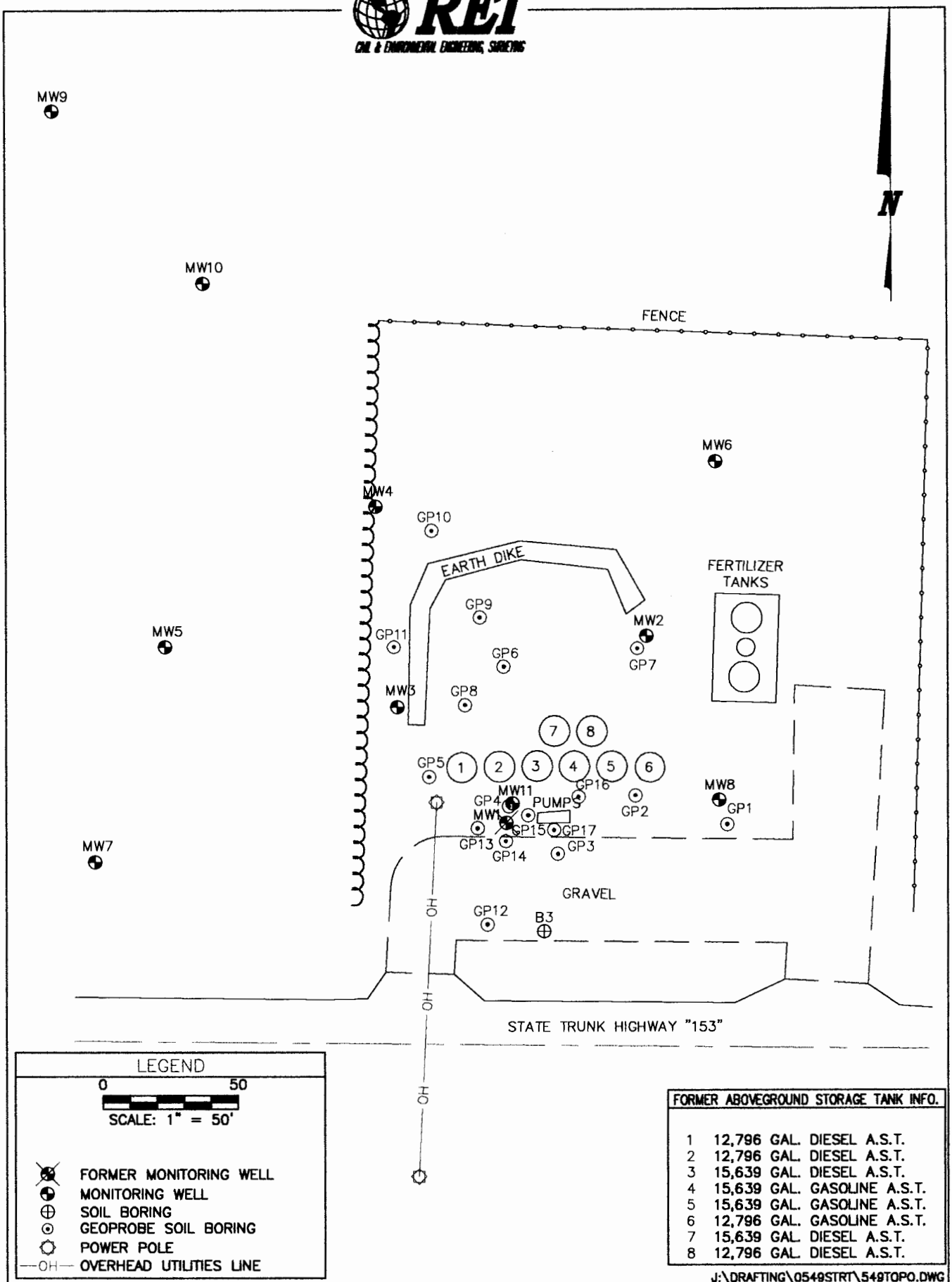
UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

STRATFORD, WIS.
SE/4 STRATFORD 15' QUADRANGLE
N4445–W9000/7.5

1981

CENTRAL WISCONSIN COOPERATIVE FORMER BULK PLANT C1408 EAST STATE HIGHWAY "153" STRATFORD, WISCONSIN	FIGURE 1 : SITE VICINITY MAP		
	PROJECT NO. #0549	DRAWN BY: TAW	DATE: 10/3/2001

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



LEGEND

0 50

SCALE: 1" = 50'

- FORMER MONITORING WELL
- MONITORING WELL
- SOIL BORING
- GEOPROBE SOIL BORING
- POWER POLE
- —OH— OVERHEAD UTILITIES LINE

FORMER ABOVEGROUND STORAGE TANK INFO.		
1	12,796 GAL.	DIESEL A.S.T.
2	12,796 GAL.	DIESEL A.S.T.
3	15,639 GAL.	DIESEL A.S.T.
4	15,639 GAL.	GASOLINE A.S.T.
5	15,639 GAL.	GASOLINE A.S.T.
6	12,796 GAL.	GASOLINE A.S.T.
7	15,639 GAL.	DIESEL A.S.T.
8	12,796 GAL.	DIESEL A.S.T.

J:\DRAFTING\0549STRT\549TOPO.DWG

CENTRAL WISCONSIN COOPERATIVE FORMER BULK PLANT
C1408 EAST STATE HWY 153
STRATFORD, WISCONSIN

FIGURE 2 : SITE MAP

PROJECT NO.	DRAWN BY:	DATE:
0549	TAW	8/6/2001

Table 2a
MW1/ MW11 Groundwater Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, WI

				Sample ID	MW1				MW11				
				Date	12/28/98	03/18/99	02/04/00	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	02/20/03
Parameter	**ES**	**PAL**	**Units**										
GRO			mg/L		12,000	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/L		17,000	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters													
Benzene	5	0.5	µg/l		**1,200**	**1,100**	**1,140**	**1,130**	**400**	**340**	**260**	**350**	**340**
Ethylbenzene	700	140	µg/l		**390**	**460**	**464**	**452**	**530**	**480**	**370**	**460**	**490**
Toluene	1,000	200	µg/l		**2,900**	**2,900**	**2,810**	**2,840**	**1,500**	**1,300**	**910**	**1,100**	**270**
Methyl tert Butyl Ether	60	12	µg/l		X	X	<60.0	<30.0	<4.3	6.6	<2.1	<4.3	<1.7
Total Xylenes	10,000	1,000	µg/l		**2,700**	**3,200**	**3,300**	**2,950**	**3,300**	**2,800**	**2,190**	**2,700**	**1,800**
Total Trimethylbenzenes	480	96	µg/l		**790**	**1,090**	**1,030**	**979**	**1,100**	**960**	**690**	**950**	**800**
Napthalene	40	8	µg/l		**310**	**580**	NA	NA	NA	**350**	**320**	**350**	**370**
di-isopropyl ether			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Bromobenzene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		44	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		130	NA	NA	NA	NA	NA	NA	NA	NA
PAH Parameters													
Acenaphthene			µg/l		34	X	<3.0	NA	27	<18	13	5.3	31
Acenaphylene			µg/l		3.7	110	<4.5	NA	8.3	5.5	4.7	1.3	12
Anthracene	3000	600	µg/l		9	86	138	NA	9.4	4.1	4.6	1.7	21
Benzo(a) Anthracene			µg/l		1.2	42	<0.9	NA	0.39	<0.38	<1.9	<0.24	<1.2
Benzo (a) Pyrene	0.2	0.02	µg/l		X	X	<0.6	NA	<0.24	<0.24	<1.2	<0.28	<1.4
Benzo (b) Fluoranthene	0.2	0.02	µg/l		**3.9**	**7.9**	<0.6	NA	<0.28	<0.28	<1.4	<0.26	<1.3
Benzo(ghi) Perylene			µg/l		X	X	<2.7	NA	<0.3	<0.30	<1.5	<0.32	<1.6
Benzo (k) Fluoranthene			µg/l		X	X	<0.9	NA	<0.26	<0.26	<1.3	<0.38	<1.9
Chrysene	0.2	0.02	µg/l		**1.7**	**6.8**	<0.6	NA	0.56	<0.36	<1.8	<0.28	<1.4
Dibenzo(a,h)Anthracene			µg/l		X	X	<1.8	NA	<0.34	<0.34	<1.7	<0.32	<1.6
Fluoranthene	400	80	µg/l		11	**340**	<0.9	NA	2.1	56	<2.8	0.43	5.2
Fluorene	400	80	µg/l		0.3	60	**624**	NA	44	23	19	8.2	**87**
Indeno(1,2,3-cd)Pyrene			µg/l		X	X	<1.8	NA	<0.28	<0.28	<1.4	<0.42	<2.1
1-Methyl Naphthalene			µg/l		90	720	3,470	NA	390	220	220	86	870
2-Methyl Naphthalene			µg/l		470	590	5,920	NA	600	350	320	120	590
Napthalene	40	8	µg/l		**450**	**48**	**3,010**	NA	**410**	**290**	**310**	**160**	**440**
Phenanthrene			µg/l		13	18	1,580	NA	85	44	39	15	180
Pyrene	250	50	µg/l		3.3	X	**100**	NA	7.3	3.2	3.4	1.5	16
Natural Parameters													
Nitrate			mg/l		NA	NA	<0.3	NA	NA	NA	NA	<0.057	NA
Sulfate			mg/l		NA	NA	<5.0	NA	NA	NA	NA	1.6	NA
Dissolved Iron			mg/l		NA	NA	62.7	NA	NA	NA	NA	37	NA
Field Measurements													
Temperature					NA	41.03	NA	NA	NA	NA	NA	NA	NA
Conductivity					NA	782	NA	NA	NA	NA	NA	NA	NA
Dissovled Oxygen					NA	3.36	NA	NA	NA	NA	NA	NA	NA
pH					NA	6.89	NA	NA	NA	NA	NA	NA	NA
ORP					NA	-33.4	NA	NA	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

Table 2b
MW2 Groundwater Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, WI

				Sample ID	MW2								
				Date	12/28/98	03/18/99	02/04/00	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	02/20/03
Parameter	**ES**	**PAL**	**Units**										
GRO			mg/L		470	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/L		1,300	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters													
Benzene	5	0.5	µg/l		**9.4**	X	**0.736**	<0.15	<0.45	<0.45	<0.45	**2.9**	**3.2**
Ethylbenzene	700	140	µg/l		1.7	X	<0.5	<0.5	<0.82	<0.82	<0.82	<0.82	<0.82
Toluene	1,000	200	µg/l		0.8	X	1.98	0.795	<0.68	<0.68	<0.68	<0.68	<0.68
Methyl tert Butyl Ether	60	12	µg/l		0.4	1.1	<0.3	<0.3	<0.43	<0.43	<0.43	<0.43	<0.43
Total Xylenes	10,000	1,000	µg/l		7.8	X	0.849	0.91	<1.7	<1.7	<1.7	4.7	1.5
Total Trimethylbenzenes	480	96	µg/l		10.8	1.6	4.1	2.56	2.3	1.8	<0.94	4.3	3.2
Napthalene	40	8	µg/l		7.7	3.6	NA	NA	NA	1.8	1.1	3.6	3.3
di-isopropyl ether			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
t-1,2-Dichloroethene	100	20	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l		0.42	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		0.78	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Bromobenzene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		2.8	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l		3.4	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			µg/l		0.96	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		9.3	NA	NA	NA	NA	NA	NA	NA	NA
PAH Parameters													
Acenaphthene			µg/l		0.61		1.1	NA	0.43	0.14	0.033	0.29	0.23
Acenaphylene			µg/l		0.47	X	<0.15	NA	<0.14	<0.046	<0.023	0.091	<0.076
Anthracene	3000	600	µg/l		2	0.53	0.258	NA	0.24	0.058	<0.02	0.14	<0.080
Benzo(a) Anthracene			µg/l		0.16	0.2	<0.03	NA	<0.11	<0.038	<0.019	<0.048	<0.048
Benzo (a) Pyrene	0.2	0.02	µg/l		X	X	<0.02	NA	<0.072	<0.024	<0.012	<0.056	<0.056
Benzo (b) Fluoranthene	0.2	0.02	µg/l		**0.085**	0.057	<0.02	NA	<0.084	<0.028	<0.014	<0.052	<0.052
Benzo(ghi) Perylene			µg/l		X	X	<0.09	NA	<0.09	<0.030	<0.015	<0.064	<0.064
Benzo (k) Fluoranthene			µg/l		0.06	X	<0.03	NA	<0.078	<0.026	<0.013	<0.076	<0.076
Chrysene	0.2	0.02	µg/l		X	X	<0.02	NA	<0.11	<0.036	<0.018	<0.056	<0.056
Dibenzo(a,h)Anthracene			µg/l		X	X	<0.06	NA	<0.10	<0.034	<0.017	<0.064	<0.064
Fluoranthene	400	80	µg/l		2.7	1.2	1.89	NA	<0.17	<0.056	<0.028	<0.052	<0.052
Fluorene	400	80	µg/l		2.7	0.44	1.18	NA	0.8	0.18	0.035	0.46	0.36
Indeno(1,2,3-cd)Pyrene			µg/l		X	X	<0.06	NA	<0.084	<0.028	<0.014	<0.084	<0.084
1-Methyl Naphthalene			µg/l		20	2.1	4.68	NA	1.8	0.63	0.11	1.3	1
2-Methyl Naphthalene			µg/l		9.1	X	5.6	NA	0.86	0.31	0.072	0.69	0.5
Napthalene	40	8	µg/l		3.3	X	1.15	NA	1.0	0.4	0.11	0.78	0.77
Phenanthrene			µg/l		5.1	0.51	2.09	NA	1.2	0.28	0.037	0.64	0.45
Pyrene	250	50	µg/l		5.6	0.65	0.122	NA	0.17	0.1	<0.2	0.1	<0.068
Natural Parameters													
Nitrate			mg/l		NA	NA	0.478	20.7	NA	NA	NA	NA	NA
Sulfate			mg/l		NA	NA	6.06	6.04	NA	NA	NA	NA	NA
Dissolved Iron			mg/l		NA	NA	1.55	0.429	NA	NA	NA	NA	NA
Field Measurements													
Temperature					NA	38.13	42.36	43.98	NA	NA	NA	NA	NA
Conductivity					NA	53	200	613	NA	NA	NA	NA	NA
Dissovled Oxygen					NA	12.97	3.18	6.47	NA	NA	NA	NA	NA
pH					NA	8.03	7.55	5.58	NA	NA	NA	NA	NA
ORP					NA	257.9	85.1	207.3	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

Table 2c
MW3 Groundwater Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, WI

				Sample ID	MW3								
				Date	12/28/98	03/18/98	02/04/00	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	02/20/03
Parameter	**ES**	**PAL**	**Units**										
GRO			mg/L		2,800	NA	NA	NA	NA	NA	NA	NA	NA
DRO			mg/L		5,400	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l										
Benzene	5	0.5	µg/l		**79**	**19**	**57.1**	**34.1**	**90**	**55**	**36**	**43**	**68**
Ethylbenzene	700	140	µg/l		**140**	42	122	83.3	100	100	**170**	**140**	**150**
Toluene	1,000	200	µg/l		140	26	76.6	72.5	74	43	65	30	29
Methyl tert Butyl Ether	60	12	µg/l		X	X	<15	<1.5	<0.43	0.8	<0.43	<1.1	<0.86
Total Xylenes	10,000	1,000	µg/l		540	160	403	361	297	330	500	400	380
Total Trimethylbenzenes	480	96	µg/l		**212**	**101**	**166.5**	**209.1**	**155**	**159**	**226**	**262**	**249**
Napthalene	40	8	µg/l		**130**	**140**	NA	NA	NA	**72**	**130**	**120**	**120**
di-isopropyl ether			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		9.7	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		16	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l		9.8	NA	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			µg/l		7.2	NA	NA	NA	NA	NA	NA	NA	NA
1,3 -Dichlorobenzene	1250	125	µg/l		X	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l		8.9	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		38	NA	NA	NA	NA	NA	NA	NA	NA
PAH Parameters													
Acenaphthene			µg/l		17	X	NA	NA	1.2	1.4	4.7	2.1	2.1
Acenaphylene			µg/l		2.1	X	NA	NA	<0.46	<0.46	<2.3	0.52	0.38
Anthracene	3000	600	µg/l		1.8	3.1	NA	NA	<0.4	<0.4	<2.0	<0.4	<0.4
Benzo(a) Anthracene			µg/l		0.17	2.5	NA	NA	<0.38	<0.38	<1.9	<0.24	<0.24
Benzo (a) Pyrene	0.2	0.02	µg/l		X	X	NA	NA	<0.24	<0.24	<1.2	<0.28	<0.28
Benzo (b) Fluoranthene	0.2	0.02	µg/l		**0.16**	**0.29**	NA	NA	<0.28	<0.28	<1.4	<0.26	<0.26
Benzo(ghi) Perylene			µg/l		X	X	NA	NA	<0.3	<0.3	<1.5	<0.32	<0.32
Benzo (k) Fluoranthene			µg/l		X	X	NA	NA	<0.26	<0.26	<1.3	<0.38	<0.38
Chrysene	0.2	0.02	µg/l		**0.84**	0.15	NA	NA	<0.36	<0.36	<1.8	<0.28	<0.28
Dibenzo(a,h)Anthracene			µg/l		X	X	NA	NA	<0.34	<0.34	<1.7	<0.32	<0.32
Fluoranthene	400	80	µg/l		2.7	2.8	NA	NA	<0.56	<0.56	<2.8	<0.26	<0.26
Fluorene	400	80	µg/l		5.4	8.1	NA	NA	1.9	2.2	7.4	3.9	3
Indeno(1,2,3-cd)Pyrene			µg/l		X	X	NA	NA	<0.28	<0.28	<1.4	<0.42	<0.42
1-Methyl Naphthalene			µg/l		58	68	NA	NA	18	28	85	42	31
2-Methyl Naphthalene			µg/l		83	X	NA	NA	14	31	98	47	29
Napthalene	40	8	µg/l		**68**	**15**	NA	NA	**32**	**35**	**87**	**41**	**31**
Phenanthrene			µg/l		6.5	2	NA	NA	1.2	1.8	10	4.1	2.7
Pyrene	250	50	µg/l		5.9	9.8	NA	NA	<0.4	<0.4	<2.0	<0.34	<0.34
Natural Parameters													
Nitrate			mg/l		NA	NA	<0.3	<0.3	NA	NA	0.16	<0.057	NA
Sulfate			mg/l		NA	NA	<5.0	<5.0	NA	NA	<7.0	<1.1	NA
Dissolved Iron			mg/l		NA	NA	23.7	15.1	NA	NA	18	32	NA
Field Measurements													
Temperature					NA	39.33	42.39	44.22	NA	NA	NA	NA	NA
Conductivity					NA	165	241	314	NA	NA	NA	NA	NA
Dissovled Oxygen					NA	9.07	3.98	5.79	NA	NA	NA	NA	NA
pH					NA	6.72	6.25	5.41	NA	NA	NA	NA	NA
ORP					NA	311.3	61.8	185.4	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

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Table 2d
MW4 Groundwater Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, WI

				Sample ID	MW4							
				Date	01/14/00	02/04/00	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	2/20/03
Parameter	**ES**	**PAL**	**Units**									
GRO			mg/L		120	NA	NA	NA	NA	NA	NA	NA
DRO			mg/L		NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l									
Benzene	5	0.5	µg/l		**26.8**	**34.8**	**8.95**	**23**	**5.4**	**1.6**	**5.4**	**13**
Ethylbenzene	700	140	µg/l		**146**	**178**	99.9	130	75	23	82	100
Toluene	1,000	200	µg/l		28.6	35.8	19.3	28	8.8	2.3	10	12
Methyl tert Butyl Ether	60	12	µg/l		<10.0	<1.5	<1.5	<0.86	1.3	<0.43	<0.86	<0.86
Total Xylenes	10,000	1,000	µg/l		419	544	407	350	184	37	243	251
Total Trimethylbenzenes	480	96	µg/l		**221**	**303.3**	**294**	**289**	**210**	30.8	**224**	**186**
Napthalene	40	8	µg/l		**80.8**	NA	NA	NA	**60**	**24**	**65**	**73**
Dichlorodiflouromethane	1000	200	µg/l		<5.0	NA	NA	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		<2.20	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		<7.8	NA	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		<2.8	NA	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		10.9	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		<2.60	NA	NA	NA	NA	NA	NA	NA
Bromobenzene			µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		26.5	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
p-Isopropyltoluene			µg/l		<4.0	NA	NA	NA	NA	NA	NA	NA
1,3 -Dichlorobenzene	1250	125	µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		<3.0	NA	NA	NA	NA	NA	NA	NA
PAH Parameters												
Acenaphthene			µg/l		NA	9.55	NA	0.9	1.2	1.3	0.71	1.2
Acenaphylene			µg/l		NA	<0.15	NA	<0.49	<0.46	0.2	<0.38	<0.38
Anthracene	3000	600	µg/l		NA	<0.09	NA	<0.43	<0.4	0.16	<0.4	<0.4
Benzo(a) Anthracene			µg/l		NA	<0.03	NA	<0.4	<0.38	<0.019	<0.24	<0.24
Benzo (a) Pyrene	0.2	0.02	µg/l		NA	<0.02	NA	<0.26	<0.24	<0.012	<0.28	<0.28
Benzo (b) Fluoranthene	0.2	0.02	µg/l		NA	<0.02	NA	<0.3	<0.28	<0.014	<0.26	<0.26
Benzo(ghi) Perylene			µg/l		NA	<0.09	NA	<0.32	<0.3	<0.015	<0.32	<0.32
Benzo (k) Fluoranthene			µg/l		NA	<0.03	NA	<0.28	<0.26	<0.013	<0.38	<0.38
Chrysene	0.2	0.02	µg/l		NA	<0.02	NA	<0.38	<0.28	<0.018	<0.28	<0.28
Dibenzo(a,h)Anthracene			µg/l		NA	<0.06	NA	<0.36	<0.34	<0.017	<0.32	<0.32
Fluoranthene	400	80	µg/l		NA	16.4	NA	<0.6	<0.56	<0.028	<0.26	<0.26
Fluorene	400	80	µg/l		NA	6.31	NA	1.5	1.9	1.8	1.2	1.9
Indeno(1,2,3-cd)Pyrene			µg/l		NA	<0.06	NA	<0.3	<0.28	<0.014	<0.42	<0.42
1-Methyl Naphthalene			µg/l		NA	50.6	NA	8.2	19	13	10	12
2-Methyl Naphthalene			µg/l		NA	54.9	NA	6.6	22	11	12	11
Napthalene	40	8	µg/l		NA	**77.3**	NA	**14**	**23**	**16**	**16**	**25**
Phenanthrene			µg/l		NA	13.4	NA	1.5	2	1.3	1.9	1.5
Pyrene	250	50	µg/l		NA	0.834	NA	<0.43	<0.4	0.1	<0.34	<0.34
Natural Parameters												
Nitrate			mg/l		NA	<0.3	<0.3	NA	NA	0.28	<0.057	NA
Sulfate			mg/l		NA	7.06	6.17	NA	NA	7.2	<1.1	NA
Dissolved Iron			mg/l		NA	10.9	7.25	NA	NA	4.3	29	NA
Field Measurements												
Temperature					NA	41.58	45.6	NA	NA	NA	NA	NA
Conductivity					NA	148	244	NA	NA	NA	NA	NA
Dissovled Oxygen					NA	3.38	2.33	NA	NA	NA	NA	NA
pH					NA	6.82	5.89	NA	NA	NA	NA	NA
ORP					NA	108.6	59.6	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

Table 2e
Summary of MW5 Groundwater Analytical Results
Central Wisconsin Coop - Stratford Bulk Plant
Stratford, WI

				Sample ID	MW5						
				Date	02/04/00	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	2/20/03
Parameter	**ES**	**PAL**	**Units**								
GRO			mg/L		NA	NA	NA	NA	NA	NA	NA
DRO			mg/L		NA	NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l								
Benzene	5	0.5	µg/l		NA	<0.15	<0.45	<0.45	<0.45	<0.45	<0.45
Ethylbenzene	700	140	µg/l		NA	<0.5	<0.82	<0.82	<0.82	<0.82	<0.82
Toluene	1,000	200	µg/l		NA	<0.4	<0.68	<0.68	<0.68	<0.68	<0.68
Methyl tert Butyl Ether	60	12	µg/l		NA	<0.3	<0.43	<0.43	<0.43	<0.43	<0.43
Total Xylenes	10,000	1,000	µg/l		NA	<0.19	<1.7	<1.7	<1.7	<1.7	<1.7
Total Trimethylbenzenes	480	96	µg/l		NA	<0.19	<0.94	<0.94	<0.94	<0.94	<0.94
Napthalene	40	8	µg/l		NA	<0.8	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		NA	<0.25	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		NA	<0.15	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		NA	<0.11	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		NA	<0.15	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		NA	<0.15	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		NA	<0.39	NA	NA	NA	NA	NA
t-1,2-Dichloroethene	100	20	µg/l		NA	<0.15	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
1,1-Dichloroethane	850	850	µg/l		NA	<0.15	NA	NA	NA	NA	NA
2,2-Dichloropropane			µg/l		NA	<0.15	NA	NA	NA	NA	NA
c-1,2-Dichloroethene	70	7	µg/l		NA	<0.15	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		NA	<0.14	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		NA	<0.15	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		NA	<0.15	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l		NA	<0.12	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		NA	<0.13	NA	NA	NA	NA	NA
Bromobenzene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
PAH Parameters											
Acenaphthene			µg/l		NA	<0.1	NA	NA	NA	NA	NA
Acenaphylene			µg/l		NA	<0.15	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l		NA	<0.09	NA	NA	NA	NA	NA
Benzo(a) Anthracene			µg/l		NA	<0.03	NA	NA	NA	NA	NA
Benzo (a) Pyrene	0.2	0.02	µg/l		NA	<0.02	NA	NA	NA	NA	NA
Benzo (b) Fluoranthene	0.2	0.02	µg/l		NA	<0.02	NA	NA	NA	NA	NA
Benzo(ghi) Perylene			µg/l		NA	<0.09	NA	NA	NA	NA	NA
Benzo (k) Fluoranthene			µg/l		NA	<0.03	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l		NA	<0.02	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene			µg/l		NA	<0.06	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l		NA	<0.03	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l		NA	<0.11	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l		NA	<0.06	NA	NA	NA	NA	NA
1-Methyl Naphthalene			µg/l		NA	<0.13	NA	NA	NA	NA	NA
2-Methyl Naphthalene			µg/l		NA	<0.12	NA	NA	NA	NA	NA
Napthalene	40	8	µg/l		NA	<0.06	NA	NA	NA	NA	NA
Phenanthrene			µg/l		NA	<0.11	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l		NA	<0.1	NA	NA	NA	NA	NA
Natural Parameters											
Nitrate			mg/l		NA	2.99	NA	NA	NA	NA	NA
Sulfate			mg/l		NA	8.6	NA	NA	NA	NA	NA
Dissolved Iron			mg/l		NA	0.03	NA	NA	NA	NA	NA
Field Measurements											
Temperature					NA	42.22	NA	NA	NA	NA	NA
Conductivity					NA	748	NA	NA	NA	NA	NA
Dissovled Oxygen					NA	11.98	NA	NA	NA	NA	NA
pH					NA	6.08	NA	NA	NA	NA	NA
ORP					NA	180.6	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

Table 2f
Summary of MW6 Groundwater Analytical Results
Central Wisconsin Coop - Stratford Bulk Plant
Stratford, WI

				Sample ID	MW6						
				Date	02/04/00	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	2/20/03
Parameter	**ES**	**PAL**	**Units**								
GRO			mg/L		<50	NA	NA	NA	NA	NA	NA
DRO			mg/L		NA	NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l								
Benzene	5	0.5	µg/l		<.15	<0.15	<0.45	<0.45	<0.45	<0.45	NA
Ethylbenzene	700	140	µg/l		<0.5	<0.5	<0.82	<0.82	<0.82	<0.82	NA
Toluene	1,000	200	µg/l		<0.4	<0.4	<0.68	<0.68	<0.68	<0.68	NA
Methyl tert Butyl Ether	60	12	µg/l		<0.3	<0.3	<0.43	<0.43	<0.43	<0.43	NA
Total Xylenes	10,000	1,000	µg/l		0.86	0.4	<1.7	<1.7	<1.7	<1.7	NA
Total Trimethylbenzenes	480	96	µg/l		1	<0.19	<0.94	<0.94	<0.94	<0.94	NA
Napthalene	40	8	µg/l		<0.8	NA	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		<0.25	NA	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		<0.11	NA	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		<0.39	NA	NA	NA	NA	NA	NA
t-1,2-Dichloroethene	100	20	µg/l		<0.15	NA	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	850	850	µg/l		<0.15	NA	NA	NA	NA	NA	NA
2,2-Dichloropropane			µg/l		<0.15	NA	NA	NA	NA	NA	NA
c-1,2-Dichloroethene	70	7	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		<0.14	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l		<0.12	NA	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		<0.13	NA	NA	NA	NA	NA	NA
Bromobenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
PAH Parameters											
Acenaphthene			µg/l		<0.1	NA	NA	NA	NA	NA	NA
Acenaphylene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l		<0.09	NA	NA	NA	NA	NA	NA
Benzo(a) Anthracene			µg/l		<0.03	NA	NA	NA	NA	NA	NA
Benzo (a) Pyrene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA	NA
Benzo (b) Fluoranthene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA	NA
Benzo(ghi) Perylene			µg/l		<0.09	NA	NA	NA	NA	NA	NA
Benzo (k) Fluoranthene			µg/l		<0.03	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene			µg/l		<0.06	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l		0.048	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l		<0.11	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l		<0.06	NA	NA	NA	NA	NA	NA
1-Methyl Naphthalene			µg/l		0.224	NA	NA	NA	NA	NA	NA
2-Methyl Naphthalene			µg/l		<0.12	NA	NA	NA	NA	NA	NA
Napthalene	40	8	µg/l		0.139	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l		<0.11	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l		<0.1	NA	NA	NA	NA	NA	NA
Natural Parameters											
Nitrate			mg/l		109	131	NA	NA	NA	NA	NA
Sulfate			mg/l		41.5	25.5	NA	NA	NA	NA	NA
Dissolved Iron			mg/l		0.072	0.021	NA	NA	NA	NA	NA
Field Measurements											
Temperature					43.04	45.25	NA	NA	NA	NA	NA
Conductivity					1004	986	NA	NA	NA	NA	NA
Dissovled Oxygen					9.95	2.47	NA	NA	NA	NA	NA
pH					7.42	5.9	NA	NA	NA	NA	NA
ORP					74.2	190.6	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

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Table 2g
MW 7 Groundwater Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, WI

				Sample ID	MW7						
				Date	02/04/00	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	2/20/03
Parameter	**ES**	**PAL**	**Units**								
GRO			mg/L		<50	NA	NA	NA	NA	NA	NA
DRO			mg/L		107	NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l								
Benzene	5	0.5	µg/l		<.15	<.15	<.45	<.45	<.45	<0.45	<0.45
Ethylbenzene	700	140	µg/l		<0.5	<0.5	<0.82	<0.82	<0.82	<0.82	<0.82
Toluene	1,000	200	µg/l		<0.4	<0.4	<0.68	<0.68	<0.68	<0.68	<0.68
Methyl tert Butyl Ether	60	12	µg/l		<0.3	<0.3	<0.43	<0.43	<0.43	<0.43	<0.43
Total Xylenes	10,000	1,000	µg/l		<0.19	<0.19	<1.7	<1.7	<1.7	<1.7	<1.7
Total Trimethylbenzenes	480	96	µg/l		<0.19	<0.19	<0.94	<0.94	<0.94	<0.94	<0.94
Napthalene	40	8	µg/l		<0.8	NA	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		<0.25	NA	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		<0.11	NA	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		<0.39	NA	NA	NA	NA	NA	NA
t-1,2-Dichloroethene	100	20	µg/l		<0.15	NA	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	850	850	µg/l		<0.15	NA	NA	NA	NA	NA	NA
2,2-Dichloropropane			µg/l		<0.15	NA	NA	NA	NA	NA	NA
c-1,2-Dichloroethene	70	7	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		<0.14	NA	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		<0.15	NA	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,2-Dibromoethane	0.05	0.005	µg/l		<0.12	NA	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		<0.13	NA	NA	NA	NA	NA	NA
Bromobenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
PAH Parameters											
Acenaphthene			µg/l		<0.1	NA	NA	NA	NA	NA	NA
Acenaphylene			µg/l		<0.15	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l		<0.09	NA	NA	NA	NA	NA	NA
Benzo(a) Anthracene			µg/l		<0.03	NA	NA	NA	NA	NA	NA
Benzo (a) Pyrene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA	NA
Benzo (b) Fluoranthene	0.2	0.02	µg/l		0.029	NA	NA	NA	NA	NA	NA
Benzo(ghi) Perylene			µg/l		<0.09	NA	NA	NA	NA	NA	NA
Benzo (k) Fluoranthene			µg/l		<0.03	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene			µg/l		<0.06	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l		0.031	NA	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l		<0.11	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l		<0.06	NA	NA	NA	NA	NA	NA
1-Methyl Naphthalene			µg/l		<0.13	NA	NA	NA	NA	NA	NA
2-Methyl Naphthalene			µg/l		<0.12	NA	NA	NA	NA	NA	NA
Napthalene	40	8	µg/l		<0.06	NA	NA	NA	NA	NA	NA
Phenanthrene			µg/l		<0.11	NA	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l		0.101	NA	NA	NA	NA	NA	NA
Natural Parameters											
Nitrate			mg/l		5.51	4.84	NA	NA	NA	NA	NA
Sulfate			mg/l		10.2	7.33	NA	NA	NA	NA	NA
Dissolved Iron			mg/l		1.46	0.023	NA	NA	NA	NA	NA
Field Measurements											
Temperature					44.07	46.26	NA	NA	NA	NA	NA
Conductivity					204	774	NA	NA	NA	NA	NA
Dissovled Oxygen					9.67	12.27	NA	NA	NA	NA	NA
pH					7.26	6.01	NA	NA	NA	NA	NA
ORP					119.3	184.9	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

Table 2h
MW8 Summary of Groundwater Analytical Results
Central Wisconsin Cooperative - Former Bulk Plant
Stratford, Wisconsin

				Sample ID	MW8					
				Date	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	02/20/03
Parameter	**ES**	**PAL**	**Units**							
GRO			mg/L		NA	NA	NA	NA	NA	NA
DRO			mg/L		NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l							
Benzene	5	0.5	µg/l		<0.15	<0.45	<0.45	<0.45	<0.45	NA
Ethylbenzene	700	140	µg/l		<0.5	<0.82	<0.82	<0.82	<0.82	NA
Toluene	1,000	200	µg/l		<0.4	<0.68	<0.68	<0.68	<0.68	NA
Methyl tert Butyl Ether	60	12	µg/l		<0.3	<0.43	<0.43	<0.43	<0.43	NA
Total Xylenes	10,000	1,000	µg/l		<0.19	<1.7	<1.7	<1.7	<1.7	NA
Total Trimethylbenzenes	480	96	µg/l		0.211	<1.7	<1.7	<1.7	<0.94	NA
Napthalene	40	8	µg/l		<0.8	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		<0.25	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		<0.15	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		<0.11	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		<0.15	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		<0.15	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		<0.15	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		<0.39	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		<0.14	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		<0.15	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		<0.15	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		<0.15	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		<0.13	NA	NA	NA	NA	NA
Bromobenzene			µg/l		<0.15	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
p-Isopropyltoluene			µg/l		0.212	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
PAH Parameters										
Acenaphthalene			µg/l		<0.1	NA	NA	NA	NA	NA
Acenaphylene			µg/l		<0.15	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l		<0.09	NA	NA	NA	NA	NA
Benzo(a) Anthracene			µg/l		<0.03	NA	NA	NA	NA	NA
Benzo (a) Pyrene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Benzo (b) Fluoranthene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Benzo(ghi) Perylene			µg/l		<0.09	NA	NA	NA	NA	NA
Benzo (k) Fluoranthene			µg/l		<0.03	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene			µg/l		<0.06	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l		0.048	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l		<0.11	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l		<0.06	NA	NA	NA	NA	NA
1-Methyl Naphthalene			µg/l		0.224	NA	NA	NA	NA	NA
2-Methyl Naphthalene			µg/l		<0.12	NA	NA	NA	NA	NA
Napthalene	40	8	µg/l		0.139	NA	NA	NA	NA	NA
Phenanthrene			µg/l		<0.11	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l		<0.1	NA	NA	NA	NA	NA
Natural Parameters										
Nitrate			mg/l		1.86	NA	NA	NA	NA	NA
Sulfate			mg/l		7.41	NA	NA	NA	NA	NA
Dissolved Iron			mg/l		0.016	NA	NA	NA	NA	NA
Field Measurements										
Temperature					45.83	NA	NA	NA	NA	NA
Conductivity					316	NA	NA	NA	NA	NA
Dissovled Oxygen					12.18	NA	NA	NA	NA	NA
pH					6.01	NA	NA	NA	NA	NA
ORP					161.3	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

Table 2i
MW9 Summary of Groundwater Analytical Results
Central Wisconsin Cooperative
Stratford, Wisconsin

				Sample ID	MW9					
				Date	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	02/20/03
Parameter	**ES**	**PAL**	**Units**							
GRO			mg/L		NA	NA	NA	NA	NA	NA
DRO			mg/L		NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l							
Benzene	5	0.5	µg/l		<0.15	<0.45	<0.45	<0.45	<0.45	<0.45
Ethylbenzene	700	140	µg/l		<0.5	<0.82	<0.82	<0.82	<0.82	<0.82
Toluene	1,000	200	µg/l		<0.4	<0.68	<0.68	<0.68	<0.68	<0.68
Methyl tert Butyl Ether	60	12	µg/l		<0.3	<0.43	<0.43	<0.43	<0.43	<0.43
Total Xylenes	10,000	1,000	µg/l		<0.19	<1.7	<1.7	<1.7	<1.7	<1.7
Total Trimethylbenzenes	480	96	µg/l		<0.19	<0.94	<0.94	<0.94	<0.94	<0.94
Napthalene	40	8	µg/l		<0.8	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		<0.25	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		<0.15	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		<0.11	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		<0.15	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		<0.15	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		<0.15	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		<0.39	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		<0.14	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		<0.15	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		<0.15	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		<0.15	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		<0.13	NA	NA	NA	NA	NA
Bromobenzene			µg/l		<0.15	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
p-Isopropyltoluene			µg/l		<0.2	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
PAH Parameters										
Acenaphthalene			µg/l		<0.1	NA	NA	NA	NA	NA
Acenaphylene			µg/l		<0.15	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l		<0.09	NA	NA	NA	NA	NA
Benzo(a) Anthracene			µg/l		<0.03	NA	NA	NA	NA	NA
Benzo (a) Pyrene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Benzo (b) Fluoranthene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Benzo(ghi) Perylene			µg/l		<0.09	NA	NA	NA	NA	NA
Benzo (k) Fluoranthene			µg/l		<0.03	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene			µg/l		<0.06	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l		<0.03	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l		<0.11	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l		<0.06	NA	NA	NA	NA	NA
1-Methyl Naphthalene			µg/l		<0.13	NA	NA	NA	NA	NA
2-Methyl Naphthalene			µg/l		<0.12	NA	NA	NA	NA	NA
Napthalene	40	8	µg/l		<0.06	NA	NA	NA	NA	NA
Phenanthrene			µg/l		<0.11	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l		<0.1	NA	NA	NA	NA	NA
Natural Parameters										
Nitrate			mg/l		4.25	NA	NA	NA	NA	NA
Sulfate			mg/l		10.4	NA	NA	NA	NA	NA
Dissolved Iron			mg/l		0.017	NA	NA	NA	NA	NA
Field Measurements										
Temperature					46.47	NA	NA	NA	NA	NA
Conductivity					467	NA	NA	NA	NA	NA
Dissovled Oxygen					12.73	NA	NA	NA	NA	NA
pH					7.03	NA	NA	NA	NA	NA
ORP					112.9	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**

Table 2j
MW 10 Summary of Groundwater Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, Wisconsin

				Sample ID	MW10					
				Date	04/27/00	11/13/01	05/20/02	08/27/02	11/20/02	02/20/03
Parameter	**ES**	**PAL**	**Units**							
GRO			mg/L		NA	NA	NA	NA	NA	NA
DRO			mg/L		NA	NA	NA	NA	NA	NA
VOC Parameters			µg/l							
Benzene	5	0.5	µg/l		<0.15	<0.45	<0.45	<0.45	<0.45	<0.45
Ethylbenzene	700	140	µg/l		<0.5	<0.82	<0.82	<0.82	<0.82	<0.82
Toluene	1,000	200	µg/l		<0.4	<0.68	<0.68	<0.68	<0.68	<0.68
Methyl tert Butyl Ether	60	12	µg/l		<0.3	<0.43	<0.43	<0.43	<0.43	<0.43
Total Xylenes	10,000	1,000	µg/l		<0.19	<1.7	<1.7	<1.7	<1.7	<1.7
Total Trimethylbenzenes	480	96	µg/l		<0.19	<0.94	<0.94	<0.94	<0.94	<0.94
Napthalene	40	8	µg/l		<0.8	NA	NA	NA	NA	NA
Dichlorodiflouromethane	1000	200	µg/l		<0.25	NA	NA	NA	NA	NA
Chloromethane	3	0.3	µg/l		<0.15	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.02	µg/l		<0.11	NA	NA	NA	NA	NA
Chloroethane	400	80	µg/l		<0.15	NA	NA	NA	NA	NA
Trichlorofluoromethane			µg/l		<0.15	NA	NA	NA	NA	NA
1,1 - Dichloroethene			µg/l		<0.15	NA	NA	NA	NA	NA
Methylene Chloride	5	0.05	µg/l		<0.39	NA	NA	NA	NA	NA
Chloroform	6	0.6	µg/l		<0.14	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	200	40	µg/l		<0.15	NA	NA	NA	NA	NA
Carbon Tetrachloride	5	0.05	µg/l		<0.15	NA	NA	NA	NA	NA
Chlorobenzene			µg/l		<0.15	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	µg/l		<0.13	NA	NA	NA	NA	NA
Bromobenzene			µg/l		<0.15	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
p-Isopropyltoluene			µg/l		<0.2	NA	NA	NA	NA	NA
n-Butylbenzene			µg/l		<0.15	NA	NA	NA	NA	NA
PAH Parameters										
Acenaphthalene			µg/l		<0.1	NA	NA	NA	NA	NA
Acenaphylene			µg/l		<0.15	NA	NA	NA	NA	NA
Anthracene	3000	600	µg/l		<0.09	NA	NA	NA	NA	NA
Benzo(a) Anthracene			µg/l		<0.03	NA	NA	NA	NA	NA
Benzo (a) Pyrene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Benzo (b) Fluoranthene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Benzo(ghi) Perylene			µg/l		<0.09	NA	NA	NA	NA	NA
Benzo (k) Fluoranthene			µg/l		<0.03	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	µg/l		<0.02	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene			µg/l		<0.06	NA	NA	NA	NA	NA
Fluoranthene	400	80	µg/l		<0.03	NA	NA	NA	NA	NA
Fluorene	400	80	µg/l		<0.11	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene			µg/l		<0.06	NA	NA	NA	NA	NA
1-Methyl Naphthalene			µg/l		<0.13	NA	NA	NA	NA	NA
2-Methyl Naphthalene			µg/l		<0.12	NA	NA	NA	NA	NA
Napthalene	40	8	µg/l		<0.06	NA	NA	NA	NA	NA
Phenanthrene			µg/l		<0.11	NA	NA	NA	NA	NA
Pyrene	250	50	µg/l		<0.1	NA	NA	NA	NA	NA
Natural Parameters										
Nitrate			mg/l		1.88	NA	NA	NA	NA	NA
Sulfate			mg/l		6.81	NA	NA	NA	NA	NA
Dissolved Iron			mg/l		0.015	NA	NA	NA	NA	NA
Field Measurements										
Temperature					41.44	NA	NA	NA	NA	NA
Conductivity					280	NA	NA	NA	NA	NA
Dissovled Oxygen					11.98	NA	NA	NA	NA	NA
pH					6.88	NA	NA	NA	NA	NA
ORP					130.1	NA	NA	NA	NA	NA

Notes:
ES = NR140.10 Enforcement Standards
PAL = NR 140.10 Preventative Action Limits
X = Not Detected
NA = Not Analyzed
PAL Exceeded = **Bold**
ES exceeded = **Bold**
A= Method blank for GROwas 17ug/L
B= Method Blank for DRO was 200ug/L

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Table 1
Summary of Soil Analytical Results
Excavation Confirmation Samples
Central Wisconsin Cooperative - Former Bulk Plant
Stratford, WI

					S1	S2	S3	S4	S5	S6
				Depth	**2'**	**5'**	**4.5'**	**2'**	**2'**	**5.5'**
				Date	**06/22/01**	**06/22/01**	**06/22/01**	**06/22/01**	**06/22/01**	**06/22/01**
Parameter	**RCL**	**Table 1 Values**	**Table 2 Values**	**Units**						
PVOC Parameters										
Benzene	5.5	8,500	1,100	µg/kg	<25	**65**	<25	**83**	<25	<25
Toluene	1,500	38,000		µg/kg	<25	<25	<25	<25	<25	<25
Ethylbenzene	2,900	4,600		µg/kg	<25	250	430	<25	<25	110
Total Xylenes	4,100	42,000		µg/kg	<25	980	1,350	47	<25	410
Methyl tert Butyl Ether				µg/kg	<25	<25	<25	<25	<25	<25
1,2,4 -Trimethylbenzene		83,000		µg/kg	83	2,500	3,900	<25	<25	580
1,3,5 -Trimethylbenzene		11,000		µg/kg	38	1,300	1,600	<25	<25	540
PAH Parameters*										
Acenaphthalene	900,000			µg/kg	<18	380	470	<19	<18	110
Acenaphthylene	18,000			µg/kg	<14	210	170	<14	<14	41
Anthracene	5,000,000			µg/kg	<13	260	250	<14	<13	78
Benzo (a) Pyrene	8.8			µg/kg	<14	<110	<140	<14	<14	<14
Benzo (a) Anthracene	88			µg/kg	<15	<120	<150	<15	<15	<16
Benzo (b)Fluoranthene	88			µg/kg	<12	<100	<130	<13	<12	<13
Benzo (ghi) Perylene	1,800			µg/kg	<13	<100	<130	<13	<13	<13
Benzo (k) Fluoranthene	880			µg/kg	<14	170	<150	<15	<14	<15
Chrysene	8,800			µg/kg	<15	<120	<150	<15	<15	<16
Dibenzo (a,h) Anthracene	8.8			µg/kg	<12	<100	<130	<13	<12	<13
Fluoranthene	600,000			µg/kg	<12	<96	<120	<12	<12	21
Fluorene	600,000			µg/kg	<14	930	770	<14	<14	210
Indeno (1,2,3-cd)Pyrene	88			µg/kg	<13	<100	<130	<13	<13	<13
1-Methyl Naphthalene	1,100,000			µg/kg	<15	5,100	5,300	<16	<15	910
2-Methyl Naphthalene	600,000			µg/kg	<13	6,400	8,800	<14	<13	1,200
Naphthalene	20,000			µg/kg	<19	860	1,600	<19	<19	51
Phenanthrene	18,000			µg/kg	<12	1,700	1,900	<13	<12	600
Pyrene	500,000			µg/kg	<13	<110	240	<14	<13	81

Notes:
RCL = NR720.09 Residual Contaminant Levels
Table 1 Values = NR 746.06 Soil Screening Levels for Indicators of Residual Petroleum Product in Soil Pores
Table 2 Values = NR 746.06 Protestion of Human Health from Direst Contact with Contaminated Soil
X = Not Detected
NA = Not Analyzed
RCL exceeded = **BOLD**
< > = Results are between LOD and LOQ and are "Less-certain quantitation"
* = Non Industrical Direct Contact Pathway

C:\TEMP\[0549confirmatorysoilsamples.xls]Table 3

Table 3
Summary of Soil Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, WI

			GP-1	GP-2	GP-3	GP-3	GP-4	GP-4	GP-5	GP-6	GP-7	GP-8	GP-9	GP-10	GP-11	GP-12
		Depth	**2-4'**	**0-2'**	**0-2'**	**4-7'**	**0-2'**	**6-8'**	**2-5'**	**4-6'**	**4-6'**	**2-5'**	**2-5'**	**2-4'**	**4-6'**	**2-4'**
		Date	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**	**7/28/98**
Parameter	**RCL**	**Units**														
GRO	100	mg/kg	**X**	**X**	**1,600**	**190**	**290**	**1,400**	<2.0>	30	77	42	46	<2.1>	<1.4>	X
DRO	100	mg/kg	11	27	**3,100**	**120**	**1,500**	**1,100**	58	**300**	75	**110**	**220.0**	<7.0>	15	X
VOC Parameters																
Benzene	5.5	µg/kg	X	X	**<42>**	**<590>**	X	**<480>**	X	X	X	X	X	X	X	X
Toluene	1,500	µg/kg	X	X	140	500	X	**4,400**	X	89	1,200	X	<76>	X	X	<56>
Ethylbenzene	2,900	µg/kg	X	X	190	1,300	<48>	**3,300**	X	120	920	<67>	82	X	X	X
Total Xylenes	4,100	µg/kg	X	X	820	**4,800**	<96>	**26,000**	<86>	238	<1,830>	<89>	<120>	<86>	<88>	<83>
Methyl tert Butyl Ether		µg/kg	X	X	X	X	X	X	X	X	X	X	X	X	X	X
1,2,4 -Trimethylbenzene		µg/kg	X	X	2,300	11,000	240	3,400	<71>	530	<700>	160	460.00	X	<69>	X
1,3,5 -Trimethylbenzene		µg/kg	X	X	1,100	3,700	<54>	7,800	<42>	380	<480>	X	X	X	X	X
PAH Parameters																
Naphthalene		µg/kg	X	X	5,800	69	12	4,300	X	370	X	X	24	X	X	X
1-Methyl Naphthalene		µg/kg	X	X	14,000	99	51	9,800	X	1,200	X	<3.7>	63	X	X	X
2-Methyl Naphthalene		µg/kg	X	X	20,000	190	26	16,000	X	1,800	X	X	82	X	X	X
Benzo (a) Anthracene		µg/kg	X	X	3,400	<5.7>	X	<810>	X	<210>	X	X	<28>	X	X	X
Benzo (a) Pyrene		µg/kg	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Benzo (b)Fluoranthene		µg/kg	X	X	X	X	<8.3>	X	X	X	X	X	X	X	X	X
Benzo (ghi) Perylene		µg/kg	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Benzo (k) Fluoranthene		µg/kg	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Dibenzo (a,h) Anthracene		µg/kg	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Acenaphthalene		µg/kg	X	X	2,000	X	19	<1,100>	X	<150>	X	X	13	X	X	X
Acenaphthylene		µg/kg	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Fluorene		µg/kg	X	X	<1,800>	<7>	19	<900>	X	<130>	X	X	15	X	X	X
Phenanthrene		µg/kg	X	X	5,300	20	38	2,300	X	370	X	X	X	X	X	X
Anthracene		µg/kg	X	X	<1,300>	X	<3.8>	<590>	X	X	X	X	X	X	X	X
Indeno (1,2,3-cd)Pyrene		µg/kg	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Pyrene		µg/kg	X	X	3,800	<6.8>	X	<930>	X	<250>	X	X	<51>	X	X	X
Chrysene		µg/kg	X	X	<1,200>	X	X	X	X	X	X	X	X	X	X	X
Fluoranthene		µg/kg	X	X	X	X	X	X	X	<100>	X	X	X	X	X	X
Lead	50,000	µg/kg	11	12	20.0	X	<9.2>	<9.0>	<10.0>	<5.3>	<9.0>	13.0	<5.9>	X	<9.3>	13

Notes:
RCL = NR720.09 Residual Contaminant Levels
X = Not Detected
NA = Not Analyzed
RCL exceeded **Bold**
< > = Results are between LOD and LOQ and are "Less-certain quantitation"

Table 3
Summary of Soil Analytical Results
Central Wisconsin Cooperative - Bulk Plant
Stratford, Wisconsin

	Location	GP13	GP14	GP15	GP16	GP17
	Depth	0-2.5'	0-2.5'	0-2.5'	0-2.5'	0-3'
	Date	8/25/00	8/25/00	8/25/00	8/25/00	8/25/00
	RCL					
PVOC Parameters						
Benzene	0.0055	<.025	<.025	<0.2	<.025	<0.2
Ethylbenzene	2.9	1.88	<.025	0.241	<.025	<0.2
Methyl tert butyl Ether		<.025	<.025	<0.2	<.025	<0.2
Toluene	1.5	0.104	<.025	<0.2	<.025	<0.2
1,2,4 Trimethylbenzene		<.025	<.025	<0.2	<.025	2.37
1,3,5 - Trimethylbenzene		0.317	<.025	<0.2	<.025	4.34
Xylene (total)	4.1	<.025	<.025	1.030	<.025	0.838
PAH Parameters*						
Acenaphthalene	900	0.0812	<0.00702	0.22	<0.00717	0.767
Acenaphthylene	18.0	<0.00492	<0.00475	<0.0463	<0.00486	<0.0477
Anthracene	5,000	<0.0034	<0.00328	<0.032	<0.00335	<0.0329
Benzo (a) Anthracene	0.088	<0.00293	<0.00283	<0.0276	<0.00289	<0.0284
Benzo (a) Pyrene	0.0088	<0.0027	<0.0026	<0.0253	<0.00266	<0.0261
Benzo (b)Fluoranthene	0.088	<0.00129	<0.00125	<0.0121	<0.00127	<0.0125
Benzo (ghi) Perylene	1.8	<0.00117	<0.00113	<0.011	<0.00116	<0.0114
Benzo (k) Fluoranthene	0.88	<0.00141	<0.00136	<0.0132	<0.00139	<0.0136
Chrysene	8.8	<0.00234	<0.00226	<0.022	<0.00231	<0.0227
Dibenzo (a,h) Anthracene	0.0088	<0.00164	<0.00158	<0.0154	<0.00162	<0.0159
Fluoranthene	600	<0.00305	<0.00294	1.39	<0.00301	3.55
Fluorene	600	0.222	<0.00396	0.533	<0.00405	1.27
Indeno (1,2,3-cd)Pyrene	0.088	<0.00199	<0.00192	<0.0187	<0.00197	<0.0193
1-Methyl Naphthalene	1,100	0.142	0.00874	0.3	<0.00335	4.88
2-Methyl Naphthalene	600	0.0709	0.00866	0.244	0.00377	2.23
Naphthalene	20	0.122	<0.00442	<0.043	<0.00451	0.474
Phenanthrene	18	0.447	<0.00181	0.304	<0.00185	2.96
Pyrene	500	<0.00363	<0.00351	<0.0342	<0.00359	<0.0352

Notes:

Units are in mg/kg (equivalent to ppm).
RCL = Residual Contaminant Levels
* = Non-industrial generic RCL's for PAH's in Soils

X - Concentration below D.L.
NA=Not Analyzed
- Exceeds RCL

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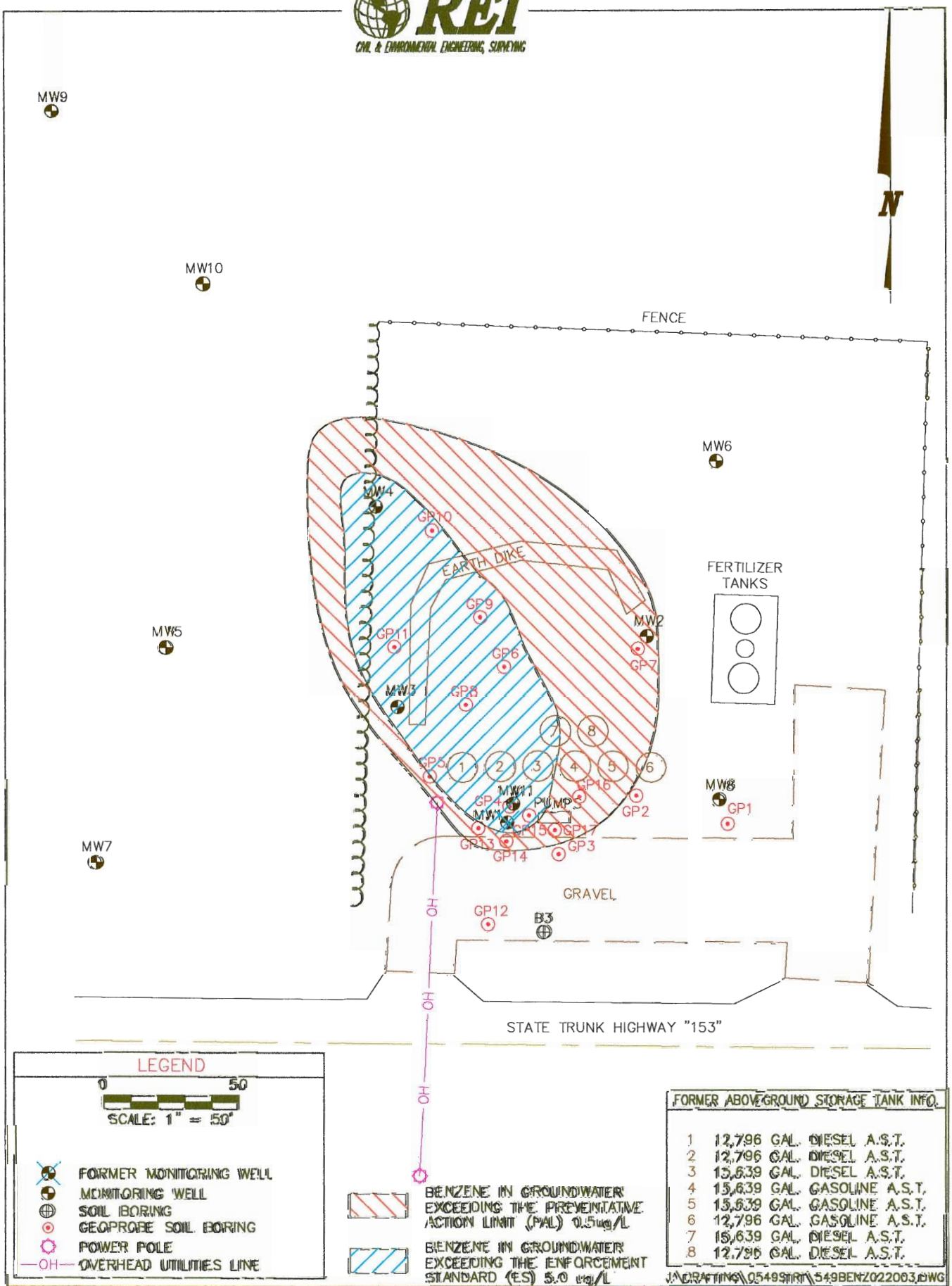

LEGEND

0 50
SCALE: 1" = 50'

- FORMER MONITORING WELL
- MONITORING WELL
- SOIL BORING
- GEOPROBE SOIL BORING
- POWER POLE
- —OH— OVERHEAD UTILITIES LINE

BENZENE IN GROUNDWATER EXCEEDING THE PREVENTATIVE ACTION LIMIT (PAL) 0.5ug/L

BENZENE IN GROUNDWATER EXCEEDING THE ENFORCEMENT STANDARD (ES) 5.0 ug/L

FORMER ABOVEGROUND STORAGE TANK INFO.

1	12,796 GAL.	DIESEL A.S.T.
2	12,796 GAL.	DIESEL A.S.T.
3	15,639 GAL.	DIESEL A.S.T.
4	15,639 GAL.	GASOLINE A.S.T.
5	15,639 GAL.	GASOLINE A.S.T.
6	12,796 GAL.	GASOLINE A.S.T.
7	15,639 GAL.	DIESEL A.S.T.
8	12,796 GAL.	DIESEL A.S.T.

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CENTRAL WISCONSIN COOPERATIVE FORMER BULK PLANT
C1408 EAST STATE HWY 153
STRATFORD, WISCONSIN

FIGURE 8 : EXTENT OF BENZENE IN GROUNDWATER (2/20/03)

PROJECT NO.	DRAWN BY:	DATE:
0549	TAW/TJR	06/13/03

Table 1
Groundwater Level Data
Central Wisconsin Bulk Plant
Stratford, Wisconsin

Well	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	MW11
TOC Elevation 1/21/99	1260.63	1259.45	1257.83	1252.89	1251.82	1257.24	1255.11	1261.10	1237.06	1245.00	1260.24
Ground Elev. 1/21/99	1260.92	1259.89	1258.23	1253.41	1252.20	1257.60	1255.46	1261.59	1234.03	1241.78	1260.84
Top of Screen Elevation	1255.53	1254.90	1252.93	1250.64	1248.73	1253.72	1251.36	1255.70	1229.47	1236.07	1256.11
Depth of well(measured)	15.10	14.55	14.90	12.25	13.09	13.52	13.75	15.40	17.59	18.93	14.13
Depth to Water (from TOC)											
12/28/1998	6.62	6.77	6.05	X	X	X	X	X	X	X	X
2/10/1999	6.21	6.07	5.32	X	X	X	X	X	X	X	X
3/18/1999	5.77	3.38	3.82	X	X	X	X	X	X	X	X
1/18/2000	7.23	6.83	6.34	6.57	X	8.90	7.94	X	X	X	X
2/4/2000	7.64	7.58	6.96	6.96	X	8.84	8.30	X	X	X	X
4/27/2000	X	4.34	4.38	4.93	8.60	7.44	6.18	4.93	9.80	10.41	X
11/13/2001	X	5.55	5.51	6.28	9.68	8.53	7.67	5.99	10.55	10.82	5.44
5/20/2002	X	4.69	4.13	4.85	9.03	7.08	6.83	5.19	9.91	10.60	4.03
8/27/2002	X	3.84	2.91	4.25	7.73	6.07	X	5.16	9.40	10.53	3.57
11/21/2002	X	5.27	4.60	5.73	9.47	7.02	7.53	5.60	10.27	10.75	4.52
2/20/2003	X	8.39	7.38	7.97	9.72	X	8.08	X	11.05	10.87	8.29
Water Elevation											
12/28/1998	1254.01	1252.68	1251.78	X	X	X	X	X	X	X	X
2/10/1999	1254.42	1253.38	1252.51	X	X	X	X	X	X	X	X
3/18/1999	1254.86	1256.07	1254.01	X	X	X	X	X	X	X	X
1/18/2000	1253.40	1252.62	1251.49	1246.32	X	1248.34	1247.17	X	X	X	X
2/4/2000	1252.99	1251.87	1250.87	1245.93	X	1248.40	1246.81	X	X	X	X
4/27/2000	X	1255.11	1253.45	1247.96	1243.22	1249.80	1248.93	1256.17	1227.26	1234.59	X
11/13/2001	X	1253.90	1252.32	1246.61	1242.14	1248.71	1247.44	1255.11	1226.51	1234.18	1254.80
5/20/2002	X	1254.76	1253.70	1248.04	1242.79	1250.16	1248.28	1255.91	1227.15	1234.40	1256.21
8/27/2002	X	1255.61	1254.92	1248.64	1244.09	1251.17	X	1255.94	1227.66	1234.47	1256.67
11/21/2002	X	1254.18	1253.23	1247.16	1242.35	1250.22	1247.58	1255.50	1226.79	1234.25	1255.72
2/20/2003	X	1251.06	1250.45	1244.92	1242.10	X	1247.03	X	1226.01	1234.13	1251.95
Average Depth to Water	6.98	6.14	5.62	6.46	9.42	8.06	7.85	5.86	7.13	7.44	5.77
(from Ground Surface)											
Average Elevation of Water	1253.94	1253.75	1252.61	1246.95	1242.78	1249.54	1247.61	1255.73	1226.90	1234.34	1255.07
(at Groundwater Surface)											
Minimum Depth to Water	6.06	3.82	3.31	4.77	8.11	6.43	6.53	5.42	6.37	7.19	4.17
(from Ground Surface)											

Note : All data is referenced to a U.S.G.S. Benchmark (feet above Mean Sea Level)

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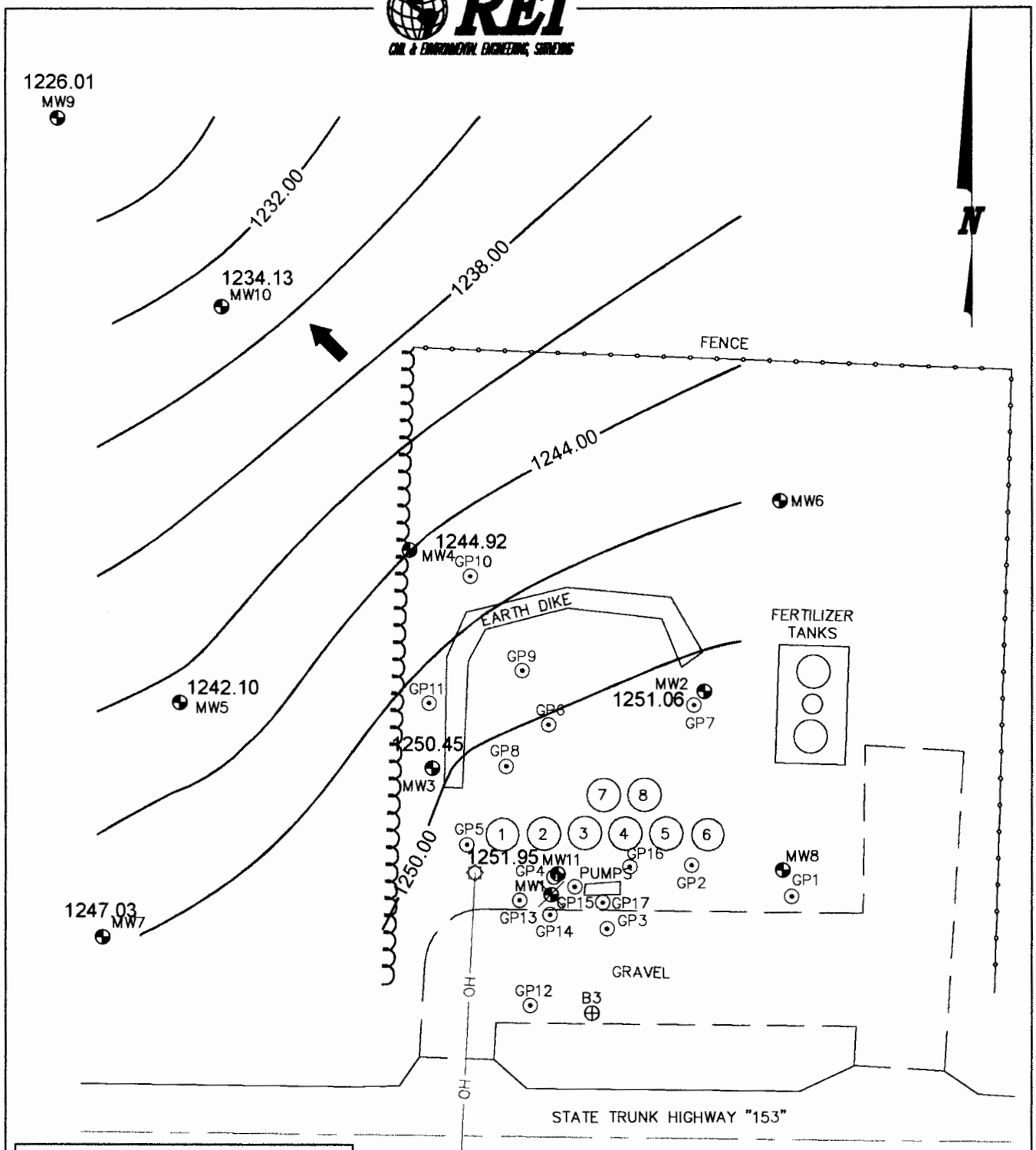

LEGEND

0 50

SCALE: 1" = 50'

- GROUNDWATER FLOW
- FORMER MONITORING WELL
- MONITORING WELL
- SOIL BORING
- GEOPROBE SOIL BORING
- POWER POLE
- —OH— OVERHEAD UTILITIES LINE

FORMER ABOVEGROUND STORAGE TANK INFO.		
1	12,796	GAL. DIESEL A.S.T.
2	12,796	GAL. DIESEL A.S.T.
3	15,639	GAL. DIESEL A.S.T.
4	15,639	GAL. GASOLINE A.S.T.
5	15,639	GAL. GASOLINE A.S.T.
6	12,796	GAL. GASOLINE A.S.T.
7	15,639	GAL. DIESEL A.S.T.
8	12,796	GAL. DIESEL A.S.T.

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CENTRAL WISCONSIN COOPERATIVE FORMER BULK PLANT
C1408 EAST STATE HWY 153
STRATFORD, WISCONSIN

FIGURE 7 : GROUNDWATER CONTOUR (02/20/2003)

PROJECT NO.	DRAWN BY:	DATE:
0549	TAW/TJR	05/13/03

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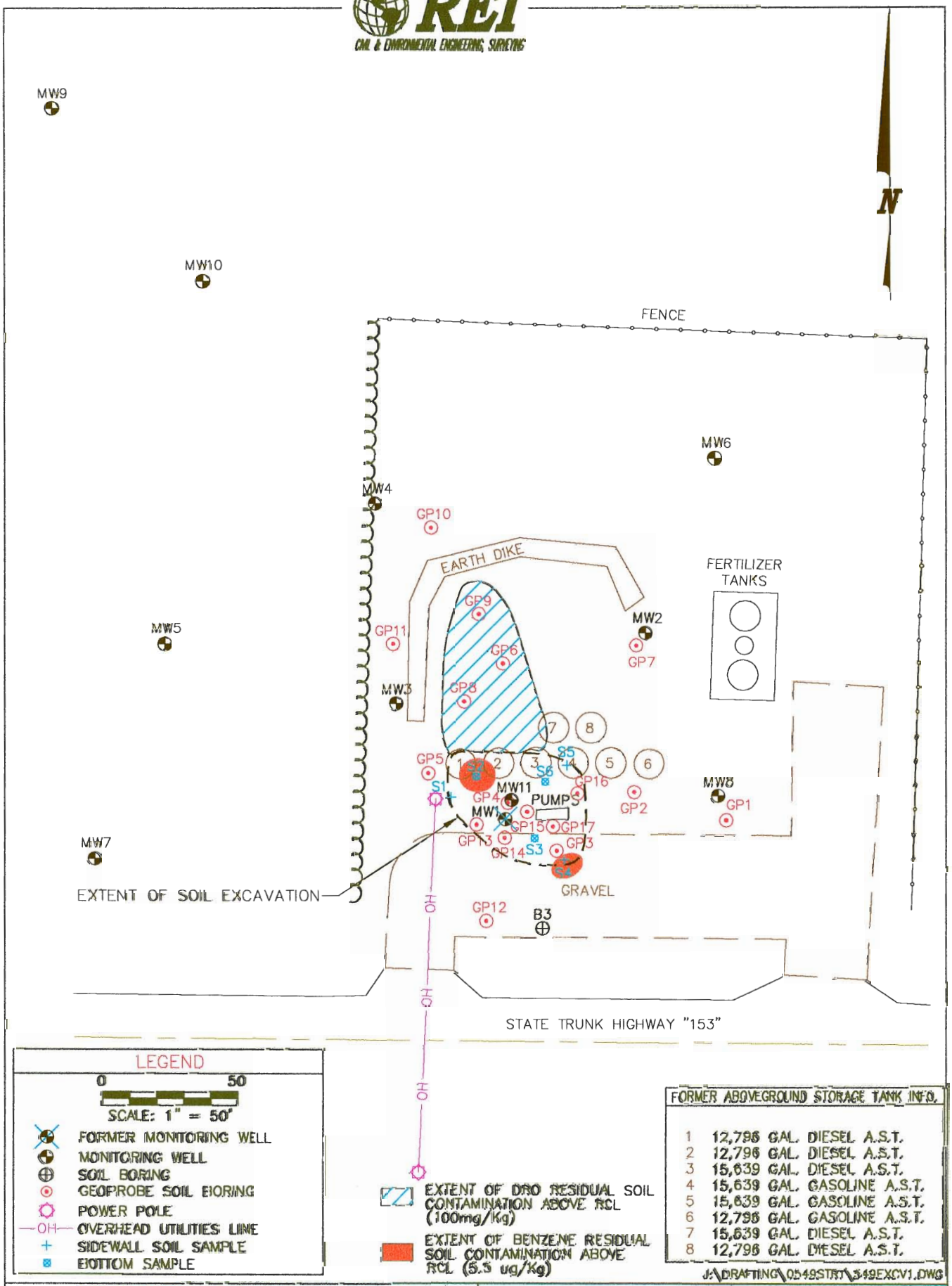


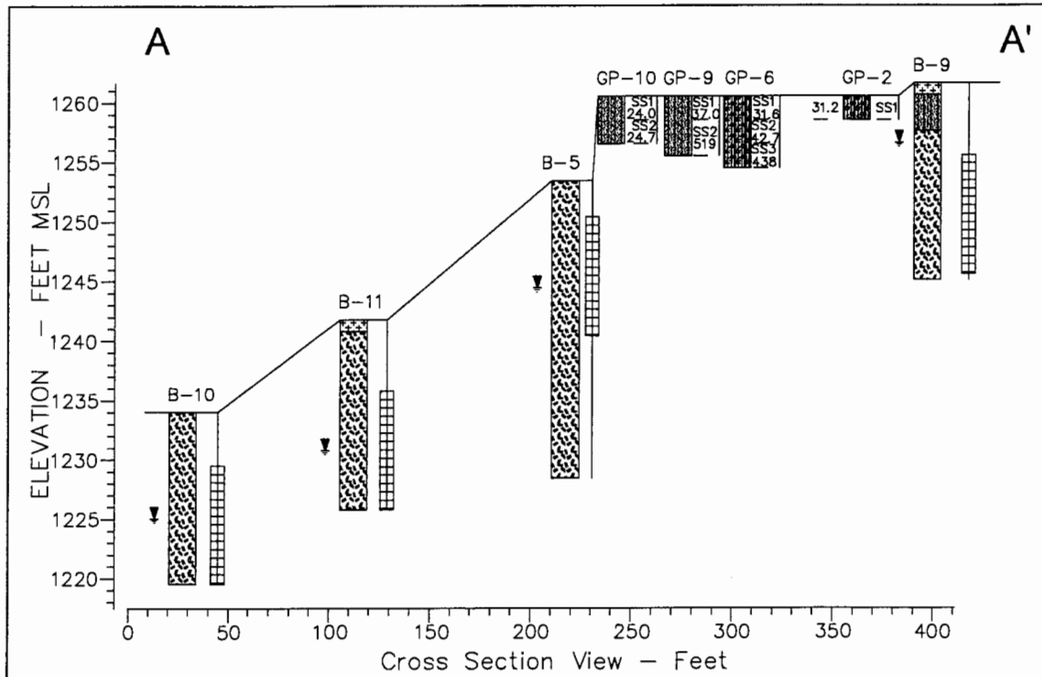
FORMER ABOVEGROUND STORAGE TANK INFO.	
1	12,796 GAL. DIESEL A.S.T.
2	12,796 GAL. DIESEL A.S.T.
3	15,639 GAL. DIESEL A.S.T.
4	15,639 GAL. GASOLINE A.S.T.
5	15,639 GAL. GASOLINE A.S.T.
6	12,796 GAL. GASOLINE A.S.T.
7	15,639 GAL. DIESEL A.S.T.
8	12,796 GAL. DIESEL A.S.T.

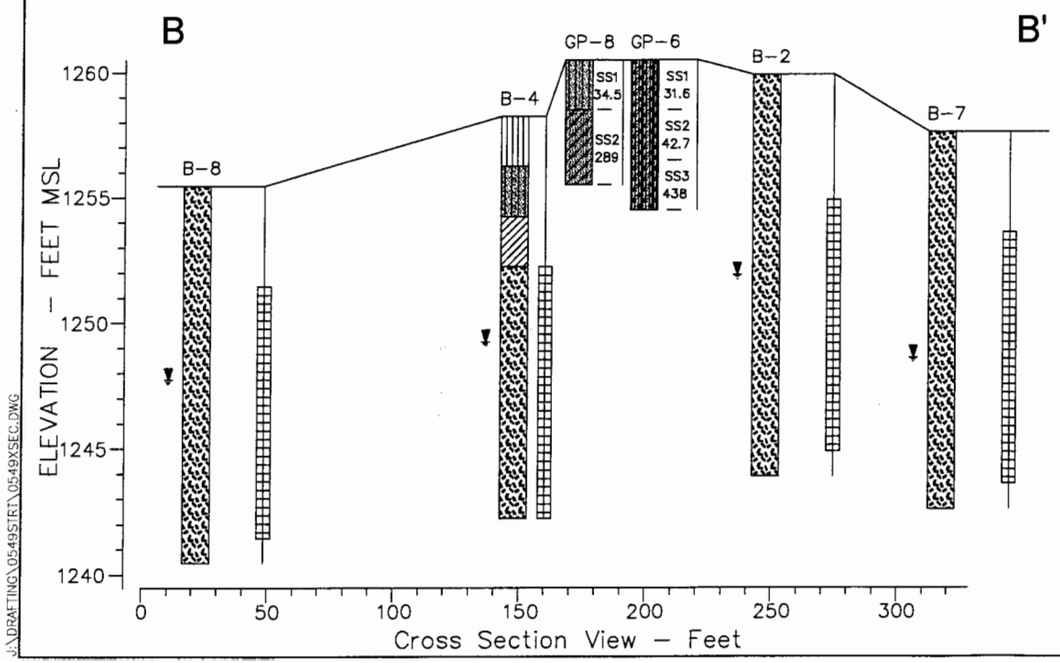
J:\DRAFTING\0549STRT\549EXCV1.DWG

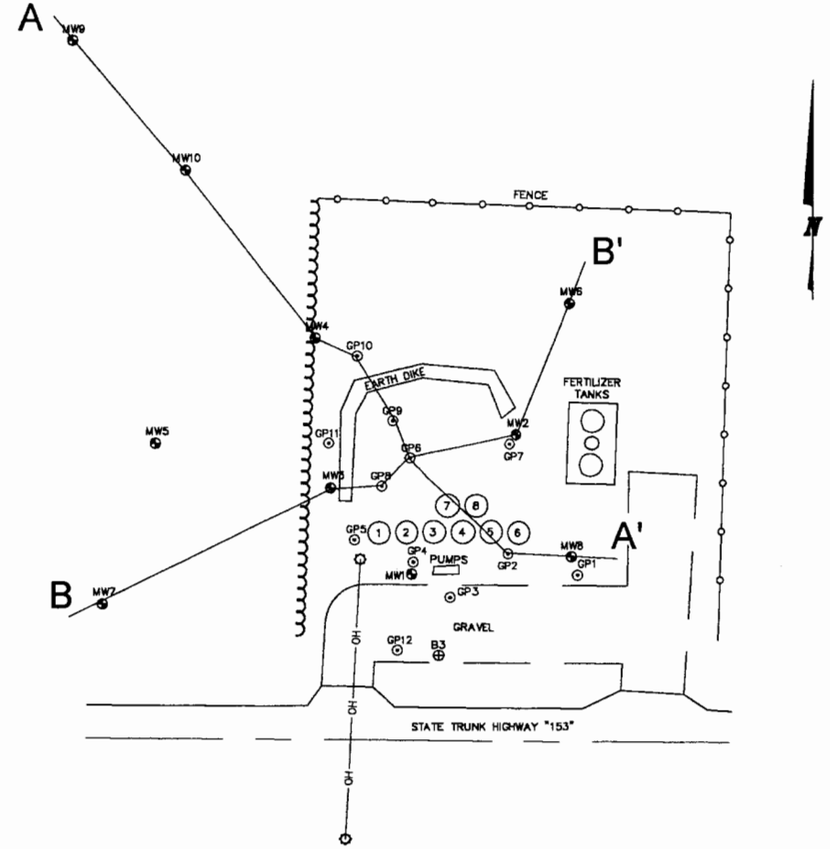
STRATFORD CO-OP BULK PLANT
STATE TRUNK HIGHWAY "153"
STRATFORD, WISCONSIN

FIGURE 9: AREA OF RESIDUAL SOIL CONTAMINATION

PROJECT NO.	DRAWN BY:	DATE:
0549	TAW/TJR	06/13/03







(GM)-SILTY GRAVELS, GRAVEL, SAND-SILT MIXTURES

(SM)-SILTY SANDS, SAND-SILT MIXTURE

(SC)-CLAYEY SANDS, SAND-SILT MIXTURES

(ML)-INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY

(CL)-INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS

(BR)-BEDROCK

(TS)-TOPSOIL

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STRATFORD CO-OP BULK PLANT
STATE TRUNK HIGHWAY "153"
STRATFORD, WISCONSIN

FIGURE 3 : CROSS-SECTION A-A'; B-B'

PROJECT No.	DRAWN BY:	DATE:
#0549	DDD	07/10/00

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Central Wisconsin Cooperative
P.O. Box 14
Stratford, WI 54484
BRRTS #03-37-181620
PECFA #54484-9426-08

The legal descriptions for the above referenced site provided to the DNR by REI were obtained from the Marathon County Register of Deeds Office. The copy of the deed along with the associated legal description is believed to be accurate and complete to the best of my knowledge.

Frank H. Brenner CEO/GEN. MGR 6-23-03

Mr. Frank Brenner
General Manager
Central Wisconsin Cooperative

Date

FILE COPY

MAILED
6-23-03

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CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

2002 Small Business of the Year

June 23, 2003

Mr. Bill Dahlke
626 E State Road 153
Stratford, WI 54484

Subject: Central Wisconsin Cooperative – Former Bulk Plant

Dear Mr. Dahlke,

As you are well aware, REI has been conducting an ongoing remediation effort for the former Central Wisconsin Cooperative Bulk Plant property located immediately east of your property. REI defined the extend of the soil and groundwater contamination through the site investigation phase of the project completed in July, 2000.

In 2001, REI conducted an excavation of contaminated soil from the site in order to remove the petroleum contaminated soil contributing to the groundwater contamination. REI has since conducted five groundwater sampling events for the monitoring wells associated with the site investigation. Analytical results from the laboratory analysis of the groundwater samples indicates a stable or decreasing trend in the groundwater contaminant levels.

I have enclosed the attached map showing the location of the monitoring wells. Laboratory analysis of the groundwater samples collected from the monitoring wells on your property has never revealed any detections of petroleum compounds. However, monitoring well MW4 located near the northwest corner of the Central Wisconsin Cooperative property has been impacted. Monitoring wells further down-gradient do not reveal any detections as well. Therefore, in all likelihood, the existing groundwater contamination plume does likely extend slightly beyond monitoring well MW4 and onto the northeast corner of your property. REI is currently requesting case closure of the site and the notification of off site groundwater contamination is one of the requirements for case closure.

I have included a copy of the map indicating the extent of remaining groundwater contamination and summary tables of the analytical results from the monitoring wells on your property. I have also included a summary of analytical results from monitoring well MW4, located near the northeast corner of your property.

If you have questions upon your review of the enclosed information, please do not hesitate to contact REI at your convenience at (715) 675-9784.

Sincerely,
REI

Kenneth J. Lassa

Kenneth J. Lassa, P.S.
Senior Environmental Scientist/ Project Manager

Enclosures

cc: Mr. Frank Brenner, Central Wisconsin Cooperative, P.O. Box 14, Stratford, WI 54484

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