GIS REGISTRY INFORMATION

SITE NAME: Weber Oil - Kiel Bulk Plt

BRRTS #: 02-36-097515 **FID # (**if appropriate**):**

COMMERCE # (if appropriate**):** 53042-1360-20

CLOSURE DATE: 10/25/2005

STREET ADDRESS: 720 Washington St

CITY: Kiel

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection)**:** **X=** 677307 **Y=** 383930

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

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

IF YES, STREET ADDRESS 1:

GPS 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:

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

CONTAMINATION IN RIGHT OF WAY: [x] **Yes** [ ] **No**

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter or denial 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	
County Parcel ID number, *if used for county*, for all affected properties **51-690-014-007.02**	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)	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*	x
Copy of any maintenance plan referenced in the deed restriction.	x

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY Access via relay - 711

October 25, 2005

Mr. Dennis Weber
Weber Oil – Kiel Bulk Plant
P.O. Box 174
Kiel,, WI 53042

SUBJECT: Final Case Closure By Closure Committee With Conditions Met
Weber Oil – Kiel Bulk Plant, 720 Washington Street, Kiel, WI
WDNR BRRTS Activity #: 02-36-097515

Dear Mr. Weber:

On November 29, 2004, the Northeast Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On December 3, 2004, you were notified that the Closure Committee had granted conditional closure to this case.

On October 25, 2005, the Department received final correspondence indicating that you have complied with the requirements of closure (soil and groundwater GIS registration, filed deed restriction and provided monitoring well abandonment forms). 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 on October 25, 2005, and no further investigation, remediation or other action is required at this time.

FUTURE EXCAVATION OF RESIDUAL CONTAMINATED SOIL

Residual soil contamination remains at this site as indicated in the information submitted to the Department of Natural Resources. If contaminated soil is excavated in the future, the property owner at the time of excavation will be required to sample and analyze the excavated soil to determine whether the contamination still remains. If contamination remains, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard at the time of excavation. **Special precautions may need to be taken during excavation activities to prevent a direct contact health threat to humans.** Based upon the results of sample analysis, the current owner will also have to properly store, treat, or dispose of any excavated materials, in accordance with state and federal laws.

In addition, depending on site-specific conditions, construction over contaminated materials may result in vapor migration into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

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 GIS 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 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 http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

Your site was closed with the requirement that a deed restriction for direct contact protection be recorded at the county Register of Deeds office, and that maintenance of the existing surface cover be conducted as described in the maintenance and inspection plan dated February 17, 2005. The maintenance plan and inspection log are to be kept up-to-date and on-site, and the inspection log need only be submitted to the Department upon request. A copy of the deed restriction and the referenced maintenance plan can be found in the Department's regional files, or they can be viewed on the GIS Registry for this site, at http://dnr.wi.gov/org/aw/rr/gis/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 in Green Bay at (920) 662-5420.

Sincerely,

Keld B. Lauridsen
Hydrogeologist
Remediation & Redevelopment Program

cc: Stuart Boerst, McMahon Associates, Inc. (electronic copy)

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
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Northeast Region Headquarters
1125 N. Military Ave., P.O. Box 10448
Green Bay, Wisconsin 54307-0448
Telephone 920-492-5800
FAX 920-492-5913
TTY 711

December 3, 2004

Dennis Weber
Weber Oil – Kiel Bulk Plant
Po Box 174
Kiel, WI 53042

Subject: Conditional Case Closure for Weber Oil – Kiel Bulk Plant,
720 Washington Street, Kiel, Wisconsin
WDNR BRRTS # 02-36-097515

Dear Mr. Weber:

On November 29, 2004, your request for closure of the case described above was reviewed by the Northeast 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 nine above ground storage tanks 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. Code. Documentation of well abandonment must be submitted to Keld Lauridsen on Form 3300-5B found at www.dnr.state.wi.us/org/water/dwg/gw/ or provided by the Department of Natural Resources.

WASTE AND SOIL PILE REMOVAL

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.

DEED RESTRICTION FOR CONTAMINATED SOIL

To close this site, the Department requires that a deed restriction be signed and recorded to address the issue of the remaining soil contamination associated with the site. The purpose of the restriction is to maintain a surface barrier over the remaining soil contamination to prevent it from impacting human health and the environment.

The Department will send you a draft deed restriction for your review. After you have reviewed the draft document for completeness and made any necessary changes, you should sign it if you own the property, or have the appropriate property owner sign it, and have it recorded by the Manitowoc County Register of Deeds. Then you must submit a copy of the recorded document with the recording information stamped

on it to me. Please be aware that if a deed restriction is recorded for the wrong property because of an inaccurate legal description that you have provided, you will be responsible for recording corrected documents at the Register of Deeds Office to correct the problem.

The building and any impervious surface covering the contaminated material must be maintained to minimize any direct contact concerns. This cap is to be maintained in accordance with a plan prepared and submitted to the Department pursuant to s. NR 724.13(2), Wis. Adm. Code.

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 (920) 492-5921.

Sincerely,

Keld B. Lauridsen
Hydrogeologist
Remediation & Redevelopment Program

Enclosure

cc: Stuart Boerst, McMahon Associates,
1445 McMahon Drive, Neenah, WI 54956

98

To be used in Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Wisconsin and Wyoming.

9-101
Bulk Plant #6973
Kiel, Wisconsin

506657

This Indenture Witnesseth: That the grantor, AMOCO OIL COMPANY, a corporation organized and existing under and by virtue of the laws of the State of Maryland, for and in consideration of the sum of Ten and No/100 ($ 10.00), to it in hand paid, conveys and warrants to Gene N. Weber, of the County of Manitowoc and State of Wisconsin, the following described real estate, situated in the County of Manitowoc and State of Wisconsin, to-wit:

Commencing at the intersection of the East line of Eighth (8th) Street and North line of Washington Street in Kiel, running thence North Seventy feet (70') along the East line of Eighth (8th) Street to a point Two Hundred Forty feet (240') South of the South line of Fremont Street; thence South Eighty-nine degrees and Seventeen minutes East ((S 89° 17' E), One Hundred Six and four-tenths feet (106.4'); thence South Thirty-five degrees and Sixteen minutes East (S 35° 16' E); Eighty-six and forty-eight hundredths feet (86.48') to the North line of Washington Street; thence North Eighty-nine degrees and Seventeen minutes West (N 89° 17' W), One Hundred Fifty-six and three-tenths feet (156.3') to the point of beginning, said tract being a part of Lot G of the Re-subdivision of Blocks Thirteen (13) and Fourteen (14), Lot One (1) of Block Fifteen (15) of Hilbert and Smith's Addition to the City of Kiel, according to the recorded plat thereof.

TRANSFER
$5.00
FEE

Subject to taxes and special assessments, if any, against the said premises; also subject to zoning laws and municipal regulations, if any; building line restrictions and building restrictions of record, if any; and to any party wall agreements of record.

~~The grantee herein hereby covenant and agree for themself, heirs, executors,~~ administrators, grantees, successors and assigns, that no part of the real estate herein conveyed shall ~~be used~~ by said grantee, heirs, executors, administrators, grantees, successors or assigns, ~~for the purpose~~ of conducting or carrying on the business of selling, handling or dealing in gasoline, ~~kerosene, benzol~~, naphtha, greases, lubricating oils, or any fuel to be used for internal combustion engines, or ~~lubricants~~ in any form. This covenant shall run with the land and be binding on said grantee, heirs, executors, administrators, grantees, successors and assigns, and inure to the benefit of ~~the grantor~~ herein, its successors and assigns.

The foregoing ~~restrictions~~ shall not apply to the sale, handling or dealing in petroleum products furnished by the grantor ~~herein~~ and in any event shall terminate and be of no further force and effect years from the ~~date hereof.~~

In Witness Whereof, the said grantor has caused this instrument to be signed by its Regional Real Estate Manager, and its corporate seal to be hereto affixed and attested by its Assistant Secretary, all this 9th day of January, 1976.

Signed, Sealed and Delivered in the presence of:

AMOCO OIL COMPANY

By Beatrice L. Brown, Mgr.
Regional Real Estate

Attest:
L. R. Borst, Assistant

This Instrument Was Prepared By:
J. D. Alexander, Attorney
200 East Randolph Dr.

May 07 02 9:05 No.001 P.01
1EE:920-894-7961
JEBER OIL

The following acknowledgment should be used for Illinois, Indiana, Kansas and Wisconsin.

STATE OF ILLINOIS, }
COUNTY OF COOK, } ss.

I, Alice M. Bock, a Notary Public in and for said County and State, do hereby certify that Bradley L. Brehm and L. R. Borst personally known to me to be the same persons whose names are subscribed to the foregoing instrument as Regional Real Estate Manager and Assistant Secretary of AMOCO OIL COMPANY, a Maryland corporation, appeared before me this day in person and acknowledged that they signed, sealed with the corporate seal of said corporation, and delivered the said instrument as their own free and voluntary act, and as the free and voluntary act of said corporation, for the uses and purposes therein set forth, and that they were duly authorized to execute the said instrument by the Board of Directors of said corporation.

Given under my hand and seal, this 9th day of January 1976.

My commission expires March 23, 1979

Alice M. Bock
Notary Public.

PIN # 51-690-014-007.02

506657

REGISTER'S OFFICE
Washington County, Ala. } ss.
RECEIVED FOR RECORD
1976 JAN 27 AM 9 19
550 Records
in Vol. 98 on page
Rebecca Brand

Texas St Bk
Bill Pd 3
+5.

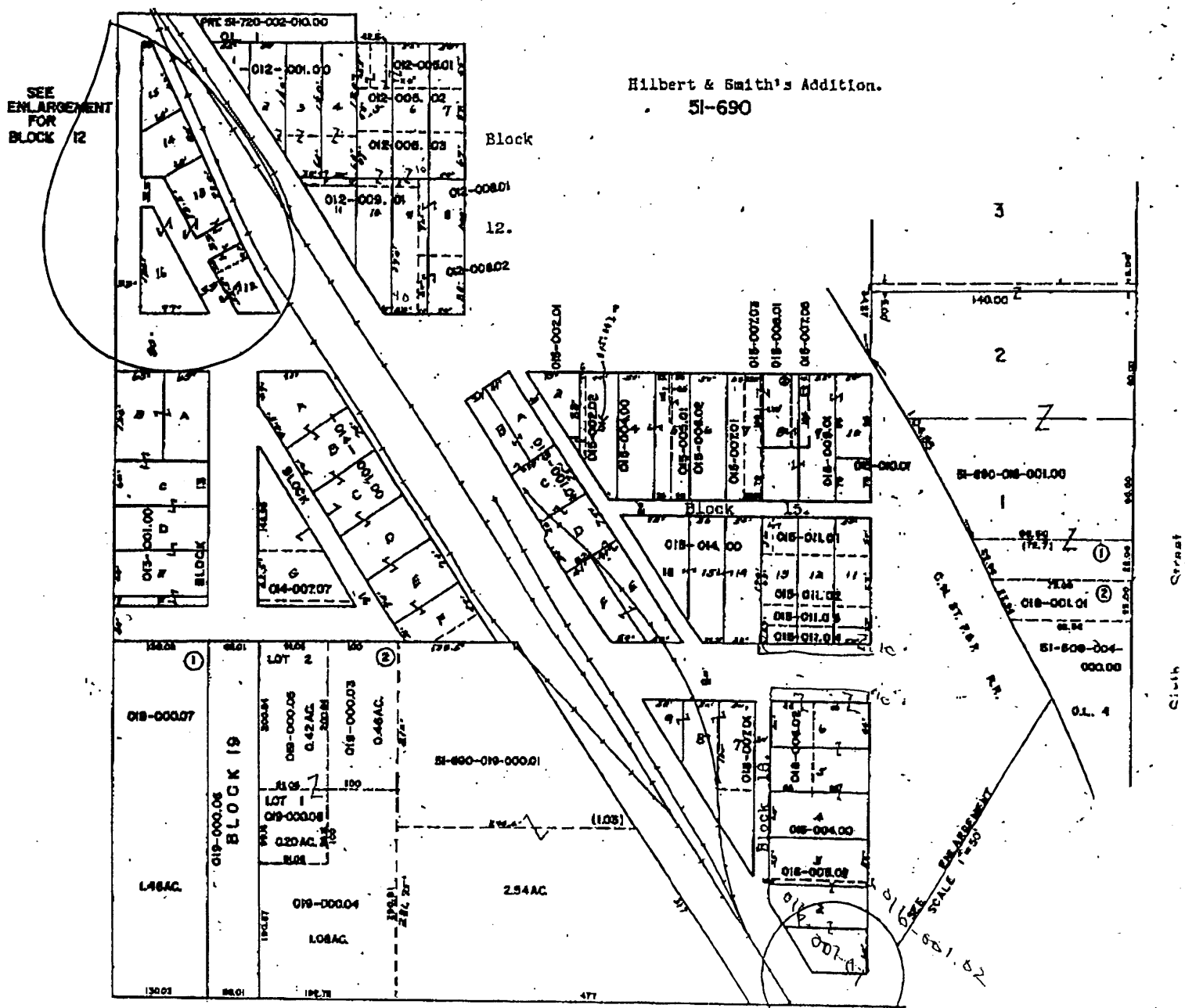
51-690

TOWN 17 SECTION 30 RANGE 21

NW¼ SW¼ Third Ward.

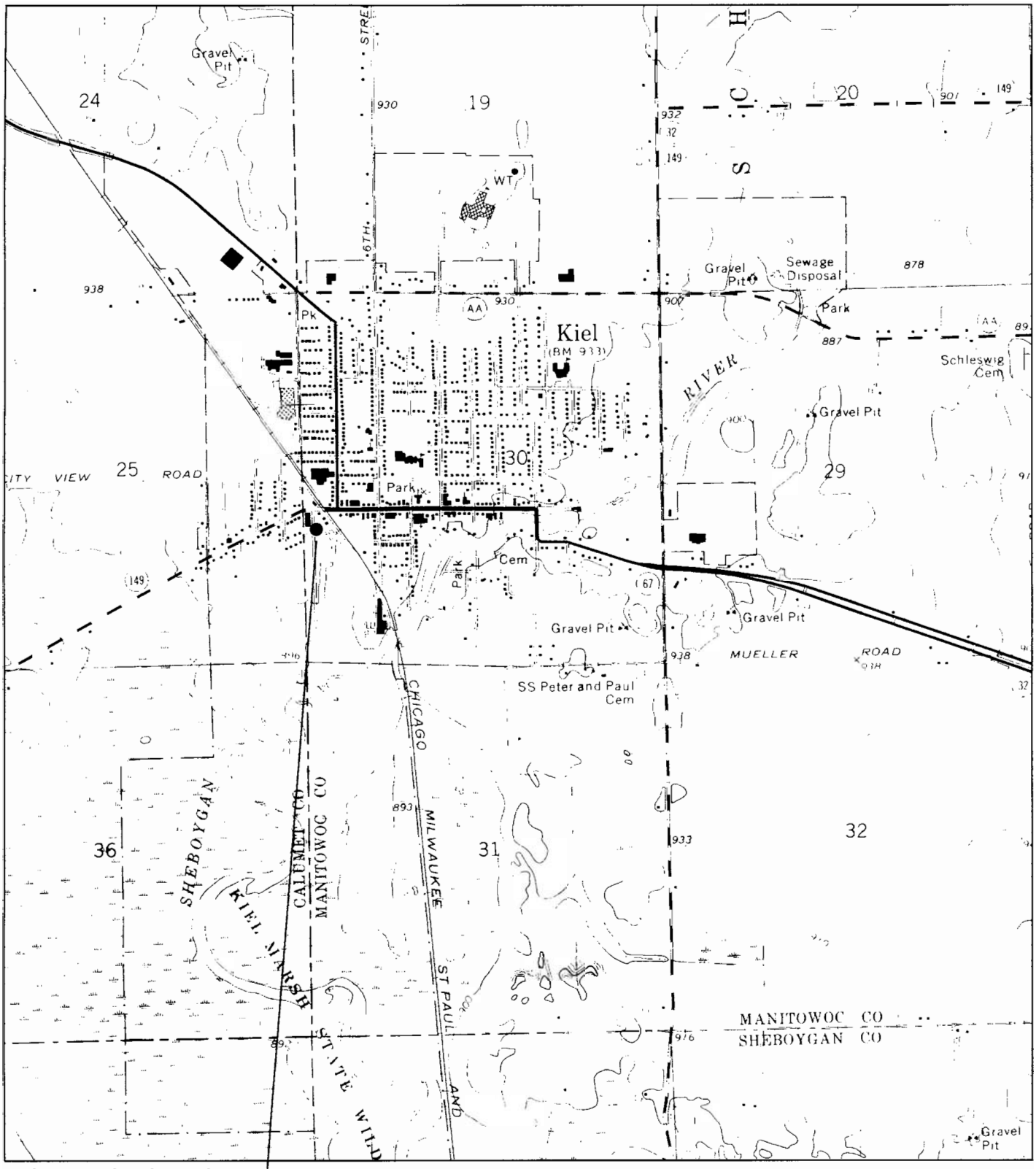
Hilbert & Smith's Addition.

51-690



51-509 OL. 4 Hilbert & Smiths

51-690 Hilbert & Smiths



Map Source: United States Geological Survey, Kiel 7.5 Minute Quadrangle, 1974

PROPERTY LOCATION

N

SCALE: 1" =2000'

McMAHON ASSOCIATES, INC.

ENGINEERS ■ ARCHITECTS
PROJ. MGRS. ■ SURVEYORS

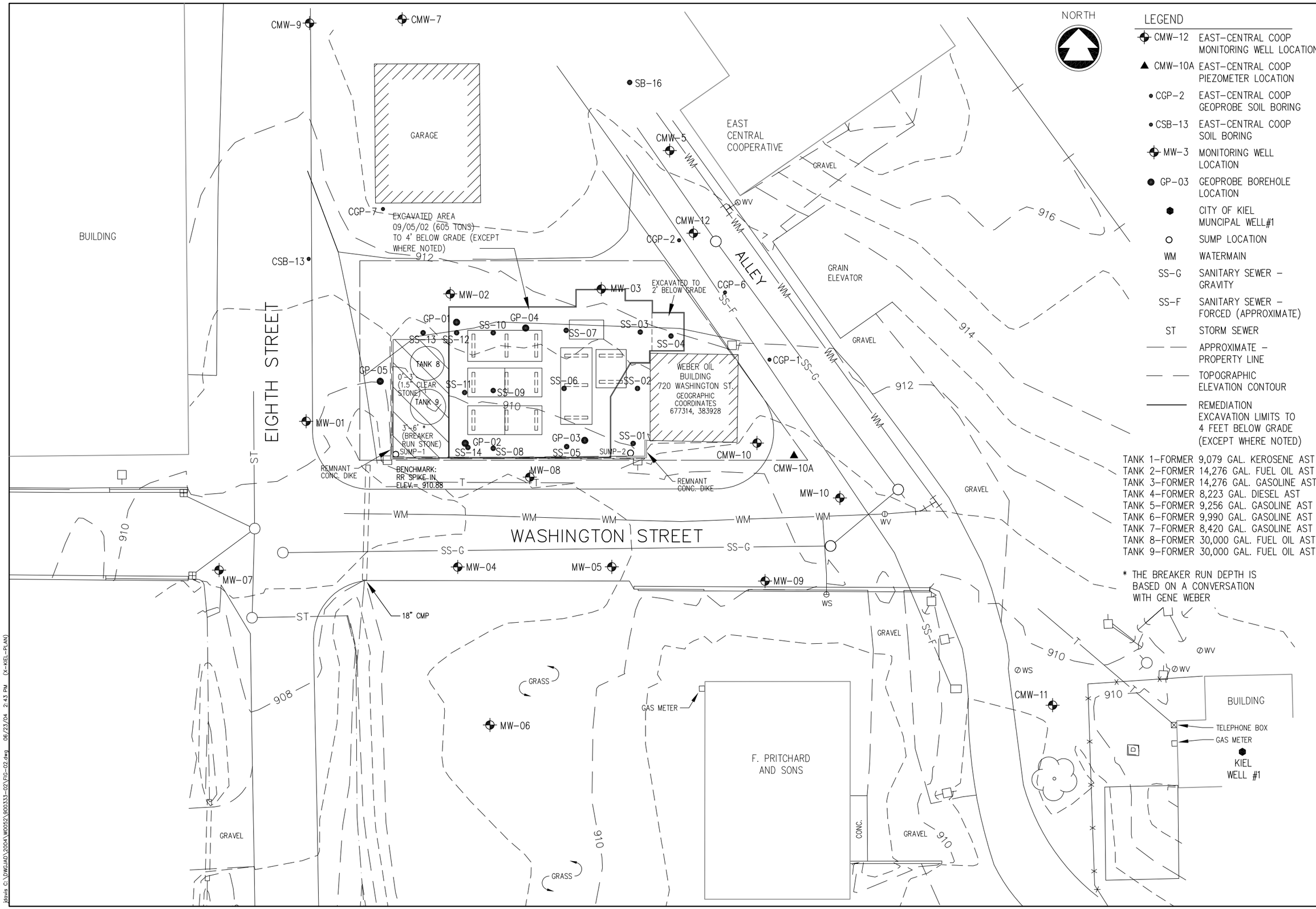
FIGURE 1

SITE LOCATION & TOPOGRAPHIC MAP

WEBER OIL - KIEL BULK PLANT
720 WASHINGTON STREET - KIEL, WI

McM #W0052-900333.02 6/14/04

ID: PPT\2004\MCM WIS\WEBER OIL SITE ASSESS.PPT SAB:jmk



LEGEND

CMW-12	EAST-CENTRAL COOP MONITORING WELL LOCATION
CMW-10A	EAST-CENTRAL COOP PIEZOMETER LOCATION
CGP-2	EAST-CENTRAL COOP GEOPROBE SOIL BORING
CSB-13	EAST-CENTRAL COOP SOIL BORING
MW-3	MONITORING WELL LOCATION
GP-03	GEOPROBE BOREHOLE LOCATION
	CITY OF KIEL MUNCIPAL WELL#1
	SUMP LOCATION
WM	WATERMAIN
SS-G	SANITARY SEWER – GRAVITY
SS-F	SANITARY SEWER – FORCED (APPROXIMATE)
ST	STORM SEWER
	APPROXIMATE – PROPERTY LINE
	TOPOGRAPHIC ELEVATION CONTOUR
	REMEDIATION EXCAVATION LIMITS TO 4 FEET BELOW GRADE (EXCEPT WHERE NOTED)

TANK 1–FORMER 9,079 GAL. KEROSENE AST
TANK 2–FORMER 14,276 GAL. FUEL OIL AST
TANK 3–FORMER 14,276 GAL. GASOLINE AST
TANK 4–FORMER 8,223 GAL. DIESEL AST
TANK 5–FORMER 9,256 GAL. GASOLINE AST
TANK 6–FORMER 9,990 GAL. GASOLINE AST
TANK 7–FORMER 8,420 GAL. GASOLINE AST
TANK 8–FORMER 30,000 GAL. FUEL OIL AST
TANK 9–FORMER 30,000 GAL. FUEL OIL AST

* THE BREAKER RUN DEPTH IS BASED ON A CONVERSATION WITH GENE WEBER

McMAHON ■ ENGINEERS ■ ARCHITECTS ■ PROJ. MGRS. ■ SURVEYORS
ASSOCIATES, INC.
1445 McMahon Drive Neenah, WI 54956
Mailing Address:
P.O. Box 1025 Neenah, WI 54957-1025
TEL: 920-751-4200 FAX: 920-751-4284

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DESIGNED	DRAWN	CHECKED
SAB	JAD	SAB

SITE LAYOUT MAP
WEBER OIL – KIEL BULK PLANT
720 WASHINGTON ST. – KIEL, WI

SCALE	DATE	PROJECT NO.
1" = 30'	MAY, 2004	W0052-900333.02

SHEET NO.
FIGURE 2
FILE NO.

jdavis C:\DWGJAD\2004\W0052\900333-02\FIG-02.dwg 06/23/04 2:43 PM (X-KIEL-PLAN)

Table #5

GROUNDWATER ANALYTICAL RESULTS
GRO, DRO, Lead, PVOC's, Detected VOC's With Standards and Deteced PAH's
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Sample Date	GRO (ug/l)	DRO (ug/l)	Lead (ug/l)	Benzene (ug/l)	Ethyl Benzene (ug/l)	MTBE (ug/l)	Toluene (ug/l)	1,2,4 TMB (ug/l)	1,3,5 TMB (ug/l)	Total Xylenes (ug/l)	Naphthalene (ug/l)	1-Methyl Naphthalene (ug/l)	2-Methyl Naphthalene (ug/l)	Phenan-threne (ug/l)	Anthracene (ug/l	Fluorene (ug/l)	1,2-Dichloroethane (ug/l)	Cadmium (ug/l)	Tetra chloroethene (ug/l)
MW-01	04/24/97	NA	<100	<1	<0.21	<0.68	690	<1.5	<1	<0.86	<1.78	<1.0	NA	NA	NA	NA	NA	<0.14	1.7	<0.13
	11/19/97	620	130	1*	<0.21	<0.68	800	<1.5	<1	<0.86	<1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/22/98	220	<100	1.3*	<0.32	<0.34	360	<0.35	<0.35	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	12/03/98	350	NA	<1.0	<0.32	<0.34	400	0.39*	<0.35	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	02/07/00	NA	NA	NA	<0.32	<0.34	240	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	<0.39	<0.40	85	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	<0.21	<0.22	120	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	<0.21	<0.22	120	<0.41	<0.26	<0.41	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/18/01	NA	NA	NA	<0.21	<0.22	120	<0.41	<0.26	<0.41	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	<0.21	<0.22	130	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	13	<0.49	180	<0.63	0.45*	<0.72	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	3.8	<0.82	130	<0.68	<0.92	<0.94	<0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	<0.45	<0.82	110	<0.68	<0.92	<0.94	<1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	<0.30	<0.60	130	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	<0.30	<0.60	48	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	<0.14	<0.40	87	<0.36	<0.39	<0.40	<1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-02	04/24/97	NA	1,800	1*	1.6	1.0	8.9	<1.5	21	17	47.3	<1.0	0.50	0.27	<0.17	<0.44	<0.6	<0.14	1.3	<0.13
	11/19/97	<100	360	<1.0	<0.21	<0.68	6.9	<1.5	<1.0	<0.86	<1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/22/98	<100	360	<1.0	<0.32	<0.34	3.8	<0.35	<0.35	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	12/03/98	<100	NA	<1.0	<0.32	<0.34	4.8	<0.35	<0.35	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	02/07/00	NA	NA	NA	<0.32	<0.34	0.81*	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	<0.39	<0.40	0.67*	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	0.86*	0.43*	68	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	<0.21	<0.22	15	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	0.73	<0.22	4.5	1.2*	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	94	2.1	5.8	73	0.46*	<0.72	8.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	20	<0.82	1.7	<0.68	<0.92	<0.94	<0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	0.67	<0.82	1.4	<0.68	<0.92	<0.94	<1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	23	<0.60	2.1	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	0.41	<0.60	<0.58	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	8.8	<0.40	<0.36	<0.36	0.52*	<0.40	0.98*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-03	04/24/97	NA	7,800	31	9,800	1,600	76	140	1,300	390	5,210	490	140	240	4.0	0.1	5.0	27	4.0	<2.6
	11/19/97	6,000	15,000	5.0	4,400	1,000	43	41	860	230	2,600	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/22/98	13,000	5,800	5.3	5,900	1,100	34*	68	880	260	1,300	400	NA	NA	NA	NA	NA	<18	NA	NA
	12/03/98	11,000	NA	2.1*	7,400	660	21*	61	290	85	1,300	80*	NA	NA	NA	NA	NA	11*	NA	NA
	02/07/00	NA	NA	NA	1,700	470	3.2*	25	310	100	1,100	91	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	4,400	790	10*	44	620	150	2,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	2,700	670	<23	83	610	270	1,620	190	NA	NA	NA	NA	NA	<12	NA	NA
	07/25/01	NA	NA	NA	2,700	520	<23	<21	530	240	1,542	250	NA	NA	NA	NA	NA	<12	NA	<11
	10/18/01	NA	NA	NA	4,200	770	<23	45*	750	260	2,200	400	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	3,700	700	<23	39*	700	200	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	4,600	1,000	<25	66*	850	270	2,500	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	2,900	630	<11	29	660	190	1,820	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	2,900	640	<8.6	29	680	200	1,815	220	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	4,900	500	<12	43	500	130	1,919	170	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	2,800	650	<0.12	32	670	190	1,823	260	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	5,200	1,200	21*	98	970	290	3,250	290	NA	NA	NA	NA	NA	NA	NA	NA

Table #5

GROUNDWATER ANALYTICAL RESULTS
GRO, DRO, Lead, PVOC's, Detected VOC's With Standards and Deteced PAH's
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Sample Date	GRO (ug/l)	DRO (ug/l)	Lead (ug/l)	Benzene (ug/l)	Ethyl Benzene (ug/l)	MTBE (ug/l)	Toluene (ug/l)	1,2,4 TMB (ug/l)	1,3,5 TMB (ug/l)	Total Xylenes (ug/l)	Naphthalene (ug/l)	1-Methyl Naphthalene (ug/l)	2-Methyl Naphthalene (ug/l)	Phenan-threne (ug/l)	Anthracene (ug/l	Fluorene (ug/l)	1,2-Dichloroethane (ug/l)	Cadmium (ug/l)	Tetra chloroethene (ug/l)
MW-04	04/24/97	NA	880	<1.0	<0.21	<0.68	**95**	<1.5	<1.0	<0.86	<1.6	<1.0	NA	NA	NA	NA	NA	<0.14	**4.2**	<0.13
	11/19/97	<100	<100	<1.0	<0.21	<0.68	**15**	<1.5	<1.0	<0.86	<1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/22/98	<100	270	**1.8***	<0.32	<0.34	**67**	<0.35	<0.35	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	12/03/98	120	NA	<1.0	<0.32	<0.34	**52**	<0.35	<0.35	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	02/07/00	NA	NA	NA	<0.32	<0.34	**33**	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	<0.39	<0.40	**38**	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	<0.39	<0.40	**23**	0.44*	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	**0.5***	<0.22	**23**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/18/01	NA	NA	NA	<0.21	<0.22	**28**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	0.47*	<0.22	**19**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	**1.9**	<0.49	**15**	<0.63	<0.42	<0.72	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	<0.45	<0.82	**27**	<0.68	<0.92	<0.94	<0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	<0.45	<0.82	**29**	<0.68	<0.92	<0.94	<1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	<0.30	<0.60	**15**	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	<0.30	<0.60	**59**	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	0.25*	<0.40	**19**	<0.36	<0.39	<0.40	<1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-05	04/24/97	NA	670	<1.0	**2.8**	<0.68	1.4	<1.5	<1.0	<0.86	<1.6	<1.0	NA	NA	NA	NA	NA	<0.14	**6.3**	**1.6**
	11/19/97	<100	350	**2***	<0.21	<0.68	**17**	<1.5	<1.0	<0.86	<1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/22/98	<100	410	1.3	**1.5**	<0.34	6.1	<0.35	<0.35	<0.64	<1.0	1.0	NA	NA	NA	NA	NA	NA	NA	NA
	12/03/98	<100	NA	<1.0	<0.32	<0.34	3.9	<0.35	0.44*	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	02/07/00	NA	NA	NA	**27.0**	<0.34	11	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	**0.64***	0.49*	4.4	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	**10**	<0.40	1.3*	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	**0.53***	<0.22	2.7	<0.41	<0.26	<0.34	<0.43	NA	NA	NA	NA	NA	NA	<0.23	NA	<0.22
	10/18/01	NA	NA	NA	0.27*	<0.22	2.8	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	**1.1**	<0.22	5.9	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	**0.5**	<0.49	5.4	<0.63	<0.42	<0.72	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	<0.45	<0.82	6.1	<0.68	<0.92	<0.94	<0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	**4.2**	<0.82	6.2	<0.68	<0.92	<0.94	<1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	**3.5**	<0.60	3.9	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	<0.30	<0.60	2.2	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	0.14*	<0.40	<0.36	<0.36	<0.39	<0.40	<1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-06	07/22/98	<100	160	<1.0	<0.32	<0.34	NA	<0.35	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/03/98	<100	NA	<1.0	<0.32	<0.34	14	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	02/07/00	NA	NA	NA	<0.32	<0.34	16	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	<0.39	<0.40	6.6	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	<0.39	<0.40	4.3	0.38*	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	<0.21	<0.22	**13**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/18/01	NA	NA	NA	<0.21	<0.22	**6.2**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	<0.21	<0.22	11	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	<0.43	<0.49	3.1	1.6*	<0.42	<0.72	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	<0.45	<0.82	6.6	<0.68	<0.92	<0.94	<0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	<0.45	<0.82	9.8	<0.68	<0.92	<0.94	<1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	<0.30	<0.60	9.1	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	<0.30	<0.60	9.7	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	<0.14	<0.40	4.9	<0.36	<0.39	<0.40	<1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-07	07/22/98	<100	<100	1.1*	<0.32	<0.34	1.0*	<0.35	<0.35	<0.64	<0.66	<0.88	NA	NA	NA	NA	NA	<0.36	NA	<0.35
	12/03/98	<100	NA	<1.0	<0.32	<0.34	3.3	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	02/07/00	NA	NA	NA	<0.32	<0.34	2.3	<0.35	<0.35	<0.64	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	<0.37	<0.40	<0.47	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table #5

GROUNDWATER ANALYTICAL RESULTS
GRO, DRO, Lead, PVOC's, Detected VOC's With Standards and Deteced PAH's
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Sample Date	GRO (ug/l)	DRO (ug/l)	Lead (ug/l)	Benzene (ug/l)	Ethyl Benzene (ug/l)	MTBE (ug/l)	Toluene (ug/l)	1,2,4 TMB (ug/l)	1,3,5 TMB (ug/l)	Total Xylenes (ug/l)	Naphthalene (ug/l)	1-Methyl Naphthalene (ug/l)	2-Methyl Naphthalene (ug/l)	Phenan-threne (ug/l)	Anthracene (ug/l	Fluorene (ug/l)	1,2-Dichloroethane (ug/l)	Cadmium (ug/l)	Tetra chloroethene (ug/l)
	04/25/01	NA	NA	NA	<0.39	<.40	0.71*	<0.37	<0.40	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-07 (continued)	07/25/01	NA	NA	NA	<0.21	<0.22	<0.46	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/18/01	NA	NA	NA	<0.21	<0.22	<0.46	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	<0.43	<0.49	<0.49	<0.63	<0.42	<0.72	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	<0.45	<0.82	1.2	<0.68	<0.92	<0.94	<0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	<0.45	<0.82	<0.43	<0.68	<0.92	<0.94	<1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	<0.30	<0.60	<0.58	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	<0.30	<0.60	<0.58	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	<0.14	<0.40	<0.36	<0.36	<0.39	<0.40	<1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-08	07/22/98	1,900	4,600	**3.1***	**150**	8.6	**77**	3.8	**130**	**46**	102.2	**200**	NA	NA	NA	NA	NA	<0.36	NA	<0.35
	12/03/98	340	NA	<1.0	**36**	3.4	**30**	1.1*	12	0.79*	7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/01/00	NA	NA	NA	**53**	<6.8	**330**	<7	16*	<13	<13	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	**52**	1.9	**420**	.77*	13	<0.63	8.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	**180**	<4.4	**2,900**	<8.2	**100**	**10***	49	**41**	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	**160**	5.3*	**1,900**	12*	**110**	**12***	36*	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/18/01	NA	NA	NA	**110**	<1.1	**1,200**	2.4*	**110**	**5.5***	35	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	**48**	<4.4	**460**	<8.2	36	<6.8	20*	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	**88**	<2.5	**1,300**	<3.2	50	<3.6	18*	**47**	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	**110**	<8.2	**1,200**	<6.8	69	<9.4	28	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	**71**	1.7	**270**	1.2	24	2.0	22.8	**15**	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	**130**	<3.0	**500**	<2.9	37	<2.6	23	**13**	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	**81**	1.8	**340**	<1.4	13	<1.3	24	**9.7**	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	**120**	<2.0	**600**	<1.8	13	2.6*	28.7*	**13**	NA	NA	NA	NA	NA	NA	NA	NA
MW-09	09/13/00	NA	NA	NA	<0.39	<0.40	11	<0.37	0.61*	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	<0.21	0.27*	**12**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	0.57*	0.76	**16**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/18/01	NA	NA	NA	<0.21	<0.22	**17**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	<0.21	<0.22	**12**	<0.41	<0.26	<0.34	<0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	**3.6**	0.66*	**12**	<0.63	<0.42	<0.72	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	0.47	<0.82	**14**	<0.68	<0.92	<0.94	<0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	<0.45	<0.82	9.1	<0.68	1.3	<0.94	<1.7	<0.89	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	<0.30	<0.60	**14.0**	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	<0.30	<0.60	3.5	<0.58	<0.66	<0.52	<1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	<0.14	<0.40	2.9	<0.36	<0.39	<0.40	<1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10	09/13/00	NA	NA	NA	0.49*	0.67*	1.4*	0.51*	0.63*	<0.63	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	04/25/01	NA	NA	NA	**290**	3.3	**22**	2.3	13	2.5	32	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/25/01	NA	NA	NA	**13**	1.0	3.1	0.72*	2.2	0.42*	3.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/18/01	NA	NA	NA	**48**	<0.22	11	0.79*	5.7	<0.34	8.2	NA	NA	NA	NA	NA	NA	NA	NA	NA
	01/28/02	NA	NA	NA	**110**	1.0	**13**	0.83*	8.9	1.7	16	NA	NA	NA	NA	NA	NA	NA	NA	NA
	05/02/02	NA	NA	NA	**210**	6.0	10	3.5	11	<0.72	17	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/18/02****	NA	NA	NA	**15**	<0.82	3.1	<0.68	1.9	<0.94	4.6	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/19/02****	NA	NA	NA	**170**	<0.82	**16**	1.5	21	4.9	55	2.5	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/03****	NA	NA	NA	**180**	0.81*	**30**	1.5*	33	8.6	72	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/18/03****	NA	NA	NA	**5.5**	<0.60	2.3	<0.58	2.6	<0.52	**8.7**	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/04****	NA	NA	NA	**53**	<0.40	3.5	<0.36	<0.39	<0.40	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sump 1	04/24/97	NA	890	NA	<0.21	<0.68	<0.21	<1.5	<1.0	<0.86	<1.8	NA	<0.2	<0.19	<0.17	<0.04	<0.6	NA	NA	NA
	07/22/98	<100	2,200	**9.2**	**0.75***	2.3	**28**	4.2*	3.4	0.70*	4.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/03/98	<100	NA	**9.1**	<0.32	0.52*	4.8	<0.35	0.72*	<0.64	<1.0	<0.88	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	**210**	0.89*	**18**	39	0.54*	<0.63	2.8*	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/05/02	Removed																		

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Table #5

GROUNDWATER ANALYTICAL RESULTS
GRO, DRO, Lead, PVOC's, Detected VOC's With Standards and Deteced PAH's
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Sample Date	GRO (ug/l)	DRO (ug/l)	Lead (ug/l)	Benzene (ug/l)	Ethyl Benzene (ug/l)	MTBE (ug/l)	Toluene (ug/l)	1,2,4 TMB (ug/l)	1,3,5 TMB (ug/l)	Total Xylenes (ug/l)	Naphthalene (ug/l)	1-Methyl Naphthalene (ug/l)	2-Methyl Naphthalene (ug/l)	Phenan-threne (ug/l)	Anthracene (ug/l	Fluorene (ug/l)	1,2-Dichloroethane (ug/l)	Cadmium (ug/l)	Tetra chloroethene (ug/l)
Sump 2	04/24/97	NA	2,000	NA	**1.5**	6.7	<0.21	<1.3	9.8	3.4	14	NA	<0.2	<0.19	<0.17	<0.04	<0.6	NA	NA	NA
	07/22/98	<100	2,100	**14**	**0.37***	2.4	1.5	0.37*	3.6	<0.64	4.8	2.6*	NA	NA	NA	NA	NA	NA	NA	NA
	12/03/98	<100	NA	**5**	<0.32	1*	<0.31	<0.35	3.2	<0.64	3.4	1.9*	NA	NA	NA	NA	NA	NA	NA	NA
	09/13/00	NA	NA	NA	**1.0***	1.4	<0.47	9.1	2.7	<0.63	3.1*	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/05/02	Removed																		
MW-05	08/03/94	NA	NA	NA	**2,088**	5.3	<2.0	2.2	<2.0**		1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA
(Country Horizon Coop Well MW-05)	03/02/96	NA	NA	NA	**701**	<10.0	<2.0	<2.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/30/96	NA	NA	NA	**1,330**	<5.0	<5.0	<5.0	<2.0**		<10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/96	NA	NA	NA	**676**	<1.0	<1.0	<1.0	<2.0**		<2.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/97	NA	NA	NA	**1,130**	<1.0	<1.0	<1.0	<20.0**		<2.0	<10.0	NA	NA	NA	NA	NA	NA	NA	NA
	09/10/97	NA	NA	NA	**1,200**	1.1	<1.0	<1.0	<2.0**		<2.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/98	NA	NA	NA	**580**	<0.30	2.3	1.1	<0.60**		<0.90	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/98	NA	NA	NA	**700**	<3.0	<2.0	<2.0	<6.0**		<9.0	<17	NA	NA	NA	NA	NA	NA	NA	NA
	03/17/99	NA	NA	NA	**594**	<0.5	<0.3	0.973	<1.0**		<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	09/28/99	NA	NA	NA	**842**	<5.0	<3.0	<4.0	<5.5**		<5.5	<8.0	NA	NA	NA	NA	NA	NA	NA	NA
	04/16/02	NA	NA	NA	**880**	<0.40	**24**	2.3	<0.90**		0.7	<1.3	NA	NA	NA	NA	NA	NA	NA	NA
	07/11/02	NA	NA	NA	**640**	<4.9	**31**	<6.3	<11.4**		<15	<14	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/02****	NA	NA	NA	**650**	<4.1	**25**	<3.4	<9.3**		<12.4	<4.5	NA	NA	NA	NA	NA	NA	NA	NA
	10/28/03****	NA	NA	NA	**540**	<1.5	**24**	2.6	<1.6**		<1.3	<1.4	NA	NA	NA	NA	NA	NA	NA	NA
MW-10	01/27/95	NA	NA	NA	**496**	41.2	**440**	5.7	36.4**		92.3	NA	NA	NA	NA	NA	NA	NA	NA	NA
(Country Horizon Coop Well MW-10)	03/02/96	NA	NA	NA	**2,550**	**315**	**493**	30.9	**198.1****		359	NA	NA	NA	NA	NA	NA	NA	NA	NA
	07/30/96	NA	NA	NA	**242**	32	**44**	2.47	12.58**		19.3	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/1996	NA	NA	NA	**532**	112	**115**	14.7	77.3**		164	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/97	NA	NA	NA	**1,810**	**184**	**350**	12.1	32.4**		<70.5	**18.4**	NA	NA	NA	NA	NA	NA	NA	NA
	09/10/97	NA	NA	NA	**1,280**	**138**	<10	13.8	<30**		<71.7	**15.2**	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/98	NA	NA	NA	**1,600**	**200**	**200**	14	36.9**		98	**25**	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/98	NA	NA	NA	**2,000**	**220**	**240**	17	57**		105	**25**	NA	NA	NA	NA	NA	NA	NA	NA
	03/17/99	NA	NA	NA	**2,120**	**335**	**214**	29.4	**165.5****		<362	**55.4**	NA	NA	NA	NA	NA	NA	NA	NA
	09/28/99	NA	NA	NA	**1,560**	**283**	**193**	17.3	**224.3****		411.53	**53.5**	NA	NA	NA	NA	NA	NA	NA	NA
	07/11/02	NA	NA	NA	**1,400**	**250**	**51**	19*	**235****		380	**89**	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/02****	NA	NA	NA	**2,000**	**350**	**50**	24*	**288****		610	**100**	NA	NA	NA	NA	NA	NA	NA	NA
	10/28/03****	NA	NA	NA	**1,600**	**200**	**37**	15	**140****		41	**75**	NA	NA	NA	NA	NA	NA	NA	NA
MW-10A	03/02/96	NA	NA	NA	<0.5	<1.0	<2.0	<2.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
(Country Horizon Coop Well MW-10A	07/30/96	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/96	NA	NA	NA	<0.5	<1.0	2.87	<1.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	09/10/97	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/98	NA	NA	NA	<0.20	<0.30	<0.20	<0.20	<0.60**		<0.90	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/98	NA	NA	NA	<0.20	<0.30	<0.20	<0.20	<0.60**		<0.90	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
	03/17/99	NA	NA	NA	<0.20	<0.5	<0.30	<0.5	<1.0**		<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	09/28/99	NA	NA	NA	<0.15	<0.5	<0.30	<0.4	<0.55**		<0.55	<0.8	NA	NA	NA	NA	NA	NA	NA	NA
	04/16/02	NA	NA	NA	<0.40	<0.40	<0.40	<0.40	<0.90		<1.40	<1.3	NA	NA	NA	NA	NA	NA	NA	NA
	07/11/02	NA	NA	NA	<0.43	<0.49	<0.49	<0.63	<0.42*		<1.5	<1.4	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/02****	NA	NA	NA	<0.45	<0.82	<0.43	<0.68	<1.86**		<2.47	<0.89	NA	NA	NA	NA	NA	NA	NA	NA
	10/28/03****	NA	NA	NA	<0.30	<0.60	<0.58	<0.58	<0.66**		<1.2	<0.58	NA	NA	NA	NA	NA	NA	NA	NA
MW-11	03/02/96	NA	NA	NA	<0.5	2.3	<2.0	3.3	21.79**		14.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
(Country Horizon Coop Well MW-11)	07/30/96	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/96	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/97	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	09/10/97	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/98	NA	NA	NA	<0.20	<0.30	<0.20	<0.20	<0.60**		<0.90	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/98	NA	NA	NA	<0.20	<0.30	<0.20	<0.20	<0.60**		<0.90	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
	03/17/99	NA	NA	NA	<0.20	<0.50	<0.30	<0.50	<1.0**		<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	09/28/99	NA	NA	NA	<0.15	<0.50	<0.30	<0.40	<0.55**		<0.55	<0.8	NA	NA	NA	NA	NA	NA	NA	NA

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Table #5

GROUNDWATER ANALYTICAL RESULTS
GRO, DRO, Lead, PVOC's, Detected VOC's With Standards and Deteced PAH's
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Sample Date	GRO (ug/l)	DRO (ug/l)	Lead (ug/l)	Benzene (ug/l)	Ethyl Benzene (ug/l)	MTBE (ug/l)	Toluene (ug/l)	1,2,4 TMB (ug/l)	1,3,5 TMB (ug/l)	Total Xylenes (ug/l)	Naphthalene (ug/l)	1-Methyl Naphthalene (ug/l)	2-Methyl Naphthalene (ug/l)	Phenan-threne (ug/l)	Anthracene (ug/l	Fluorene (ug/l)	1,2-Dichloroethane (ug/l)	Cadmium (ug/l)	Tetra chloroethene (ug/l)
MW-11	04/16/02	NA	NA	NA	<0.40	<0.40	<0.40	<0.40	<0.90**		<1.40	<1.3	NA	NA	NA	NA	NA	NA	NA	NA
(Country Horizon Coop Well MW-11)	07/11/02	NA	NA	NA	<0.43	<0.49	<0.49	<0.63	<1.14**		<1.5	<1.4	NA	NA	NA	NA	NA	NA	NA	NA
(continued)	10/28/03****	NA	NA	NA	<0.30	<0.60	<0.58	<0.58	<0.66**		<1.2	<0.58	NA	NA	NA	NA	NA	NA	NA	NA
MW-12	03/02/96	NA	NA	NA	**1.2**	<1.0	<2.0	<2.0	<4.35**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
(Country Horizon Coop Well MW-12)	07/30/96	NA	NA	NA	**1.22**	<1.0	<1.0	<1.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/29/96	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	03/25/97	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	09/10/97	NA	NA	NA	<0.5	<1.0	<1.0	<1.0	<2.0**		<2.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	03/26/98	NA	NA	NA	<0.20	<0.30	<0.20	<0.20	<0.60**		<0.90	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/98	NA	NA	NA	<0.20	<0.30	<0.20	<0.20	<0.60**		<0.90	<1.7	NA	NA	NA	NA	NA	NA	NA	NA
	03/17/99	NA	NA	NA	<0.2	<0.5	<0.3	<0.5	<1.0**		<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	09/28/99	NA	NA	NA	0.55	<0.5	<0.3	<0.5	<1.0**		<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA
	04/16/02	NA	NA	NA	<0.40	<0.40	<0.40	<0.40	<0.90**		<1.40	<1.3	NA	NA	NA	NA	NA	NA	NA	NA
	07/11/02	NA	NA	NA	<0.43	<0.49	<0.49	<0.63	<1.14**		<1.5	<1.4	NA	NA	NA	NA	NA	NA	NA	NA
	10/28/03****	NA	NA	NA	<0.30	<0.60	<0.58	<0.58	<0.66**		<1.2	<0.58	NA	NA	NA	NA	NA	NA	NA	NA
CMW-9	10/28/03****	NA	NA	NA	**24**	<0.60	**14**	<0.58	<0.66**		<1.2	<0.58	NA	NA	NA	NA	NA	NA	NA	NA
Enforcement Standard, Chapter NR 140.10		----	----	15.0	5.0	700	60	1,000	480***		10,000	40	---	---	---	3,000	400	5.0	5.0	5.0
Preventive Action Limit, Chapter NR 140.10		----	----	1.5	0.5	140	12	200	96***		1,000	8	---	---	---	600	80	0.5	0.5	0.5

EXPLANATION:

GRO = Gasoline Range Organics
DRO = Diesel Range Organics
PVOC = Petroleum Volatile Organic Compounds
PAH's = Polynuclear Aromatic Hydrocarbons
MTBE = Methyl-tert-Butyl-ether
TMB = Trimethylbenzene
---- = No Established State Groundwater Standard
NA = Not Analyzed For

ug/l = Milligram / Liter (ppb)
* = Analyte detected between Limit Of Detection & Limit Of Quantification
** = Combined Trimethylbenzenes (1,2,4 & 1,3,5)
*** = Combined Trimethylbenzene (1,2,4 & 1,3,5) Standard
**** = Groundwater sample collected after removing approximately 605 tons of petroleum contaminated soil on September 5, 2002.
Bold #'s = Exceeds Enforcement Standards (Chapter NR 140.10)
Bold #'s = Exceeds Preventive Action Limit (Chapter NR 140.10)

Note: Groundwater analytical data from the Country Horizon Coop wells was obtained from Country Horizon Coop consultants.

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Table #7

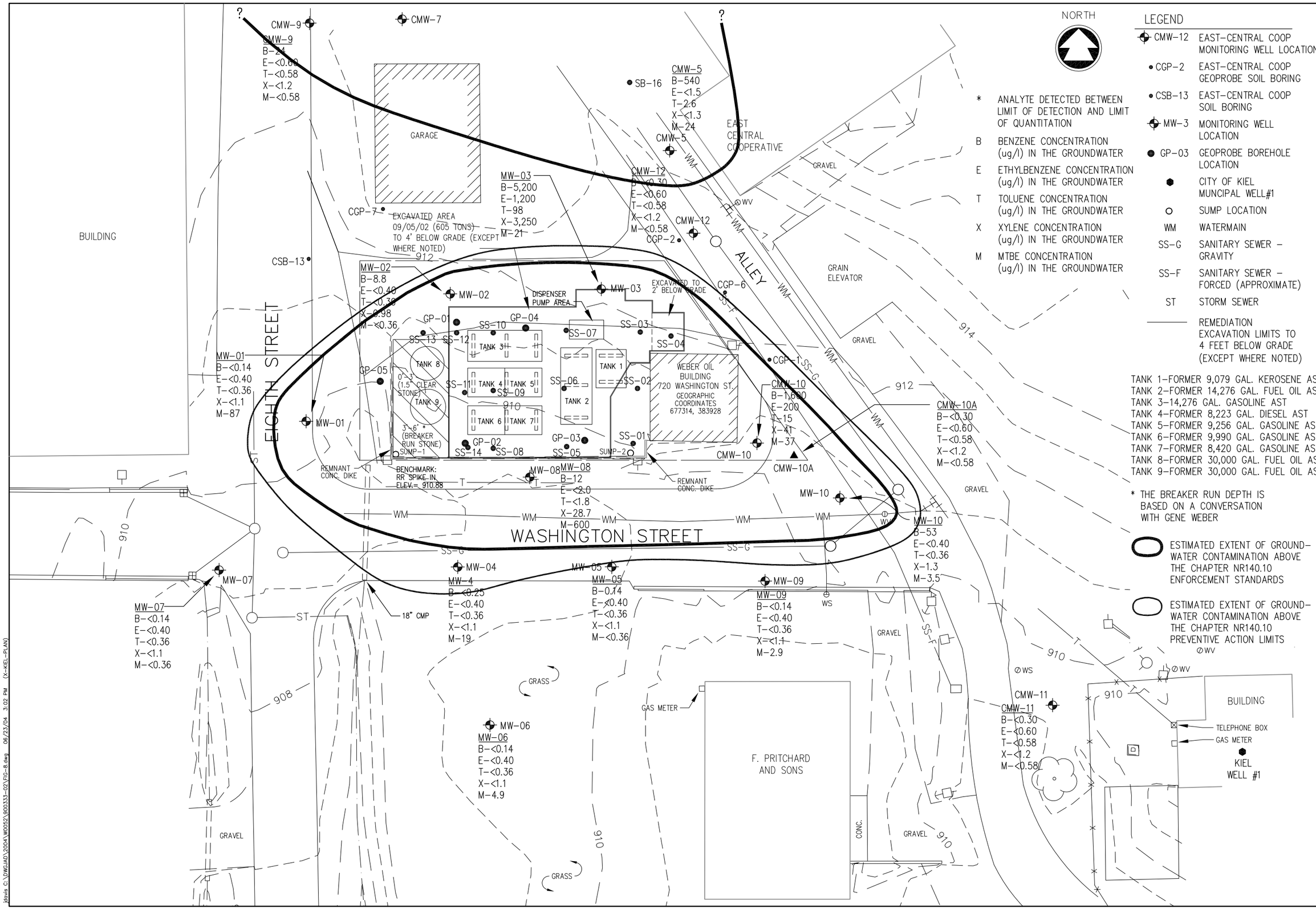
POST-REMEDIATION SOIL SAMPLE ANALYTICAL RESULTS
GRO & PVOC's
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Sample Name / Depth (feet)	Sample Date	GRO (mg/kg)	Benzene (ug/kg)	Ethyl Benzene (ug/k)	Methyl-tert butyl-ether (ug/kg)	Toluene (ug/kg)	1,2,4 Trimethyl benzene (ug/kg)	1,3,5 Trimethyl benzene (ug/kg)	Total Xylenes (ug/kg)
W-01 / 2'	09/05/02	<10	**2,300**	89	<25	350	46	30*	300
W-01 / 4'	09/05/02	<10	<25	<25	<25	<25	<25	<25	<75
W-02 / 1.5'	09/05/02	<10	<25	<25	<25	<25	46	<25	<75
W-02 / 3.5'	09/05/02	**150**	**6,700**	**8,300**	<250	<250	13,000	3,600	**22,000**
W-03 / 1.5'	09/05/02	61	**600**	**3,100**	<25	130	4,000	1,200	**6,300**
W-03 / 3.5'	09/05/02	**310**	**10,000**	**14,000**	<250	400	25,000	6,900	**43,000**
W-04 / 1.5	09/05/02	<10	**27**	<25	<25	32	30	<25	76
W-04 / 4'	09/05/02	**3,800**	**2,400**	**79,000**	<500	**2,400**	210,000	73,000	**220,000**
W-05 / 1.5'	09/05/02	<10	**42**	120	<25	300	210	83	560
W-05 / 3.5'	09/05/02	**1,200**	<500	**10,000**	<500	710	42,000	14,000	**23,000**
NR 720 Generic Soil Standard		100	5.5	2,900	---	1,500	--	---	4,100
NR 746 Table 1 Direct Contact Standards			1,100	--	---	---	---	---	---

EXPLANATION:

GRO = Gasoline Range Organics
PVOC = Petroleum Volatile Organic Compounds
VOC = Volatile Organic Compounds
--- = No Established State Soil Standards
< = Less Than

* = Analyte detected between Limit of Detection & Limit of Quantitation
NA = Not Analyzed
ug/kg = Microgram / Kilogram (ppb)
mg/kg = Milligram / Kilogram (ppm)
Bold #'s = Exceeds Chapter NR720 Generic Soil Standard



McMAHON ENGINEERS ARCHITECTS SCIENTISTS SURVEYORS ASSOCIATES, INC.

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CHECKED SAB

ESTIMATED HORIZONTAL EXTENT OF GROUNDWATER CONTAMINATION WEBER OIL - KIEL BULK PLANT 720 WASHINGTON ST. - KIEL, WI

SCALE 1" = 30'
DATE MAY, 2004
PROJECT NO. W0052-900333.02

SHEET NO.
FIGURE 8

FILE NO.

jdavis C:\DWGJAD\2004\W0052\900333-02\FIG-8.dwg 06/23/04 3:02 PM (X-KIEL-PLAN)

Table #1

GROUNDWATER ELEVATIONS
AND MONITORING WELL INFORMATION SUMMARY
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Date Measured	Depth to Water (feet)	Groundwater Elevation (feet)	Depth to Groundwater Below Land Surface (feet)	Reference Elevation (top PVC)(feet)	Ground Elevation (feet)	Total Well Depth (ground surface)(feet)	Total Well Depth (top PVC)(feet)	Top of Screen Elevation (feet)	Length of Screen (feet)
MW-01	04/11/97	2.68	907.27	3.12	909.95	910.39	13.14	12.70	907.25	10.00
	04/24/97	2.36	907.59	2.80						
	11/19/97	3.12	906.83	3.56						
	07/22/98	2.55	907.40	2.99						
	12/03/98	2.55	907.40	2.99						
	03/04/99	3.05	906.90	3.49						
	02/07/00	4.37	905.58	4.81						
	09/13/00	2.22	907.73	2.66						
	04/25/01	2.33	907.62	2.77						
	08/15/01	2.42	907.53	2.86						
	10/18/01	2.37	907.58	2.81						
	01/28/02	2.49	907.46	2.93						
	05/02/02	2.10	907.85	2.54						
	09/18/02	2.79	907.16	3.23						
	12/19/02	2.43	907.52	2.87						
	03/25/03	2.55	907.40	2.99						
	07/18/03	2.74	907.21	3.18						
	03/26/04	1.54	908.41	1.98						
MW-02	04/11/97	2.65	908.62	3.02	911.27	911.64	13.06	12.69	908.97	10.00
	04/24/97	1.53	909.74	1.90						
	11/19/97	3.42	907.85	3.79						
	07/22/98	3.41	907.86	3.78						
	12/03/98	3.44	908.46	3.18						
	02/07/00	5.66	905.61	6.03						
	09/13/00	1.41	909.86	1.78						
	04/25/01	1.60	909.67	1.97						
	08/15/01	2.24	909.03	2.61						
	10/18/01	2.01	909.26	2.38						
	01/28/02	3.27	908.00	3.64						
	05/02/02	1.35	909.92	1.72						
	09/18/02	3.50	907.77	3.87						
	12/19/02	3.86	907.41	4.23						
	03/25/03	4.22	907.05	4.59						
	07/18/03	2.05	908.22	2.42						
	03/26/04	1.30	909.97	1.67						
MW-03	04/11/97	2.25	909.37	2.86	911.62	912.23	13.24	12.63	908.99	10.00
	04/24/97	2.02	909.60	2.63						
	11/19/97	4.18	907.44	4.79						
	07/22/98	3.25	908.37	3.86						
	12/03/98	3.44	908.18	4.05						

Table #1

GROUNDWATER ELEVATIONS
AND MONITORING WELL INFORMATION SUMMARY
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Date Measured	Depth to Water (feet)	Groundwater Elevation (feet)	Depth to Groundwater Below Land Surface (feet)	Reference Elevation (top PVC)(feet)	Ground Elevation (feet)	Total Well Depth (ground surface)(feet)	Total Well Depth (top PVC)(feet)	Top of Screen Elevation (feet)	Length of Screen (feet)
	02/07/00	6.26	905.36	6.87						
MW-03 (cont.)	09/13/00	2.20	909.42	2.81						
	04/25/01	1.99	909.63	2.60						
	08/15/01	3.16	908.46	3.77						
	10/18/01	2.66	908.96	3.27						
	01/28/02	4.04	907.58	4.65						
	05/02/02	1.62	910.00	2.23						
	09/18/02	4.11	907.51	4.72						
	12/19/02	4.80	906.82	5.41						
	03/25/03	6.46	905.16	7.07						
	07/18/03	3.45	908.17	4.06						
	03/26/04	1.15	910.47	1.76						
MW-04	04/11/97	3.20	905.14	3.64	908.34	908.78	13.05	12.61	905.63	10.00
	04/24/97	4.48	903.86	4.92						
	11/19/97	4.43	903.91	4.87						
	07/22/98	4.62	903.72	5.06						
	12/03/98	3.40	904.94	3.84						
	03/04/99	3.01	905.33	3.45						
	02/07/00	5.84	902.50	6.28						
	09/13/00	1.96	906.38	2.40						
	04/25/01	2.90	905.44	3.34						
	08/15/01	2.99	905.35	3.43						
	10/18/01	2.86	905.48	3.30						
	01/28/02	3.30	905.04	3.74						
	09/18/02	3.46	904.88	3.90						
	12/19/02	4.33	904.01	4.77						
	03/25/03	4.94	903.40	5.38						
	07/18/03	3.76	904.58	4.20						
	03/26/04	0.97	907.37	1.41						
MW-05	04/11/97	2.90	905.23	3.58	908.13	908.81	13.28	12.60	905.53	10.00
	04/24/97	2.39	905.74	3.07						
	11/19/97	4.35	904.46	4.35						
	07/22/98	3.40	904.73	4.08						
	02/03/98	3.37	904.76	4.05						
	03/04/99	2.75	905.38	3.43						
	02/07/00	5.68	902.45	6.36						
	09/13/00	1.71	906.42	2.39						
	04/25/01	2.31	905.82	2.99						
	08/15/01	3.76	904.37	4.44						
	10/18/01	3.28	904.85	3.96						
	01/28/02	3.82	904.31	4.50						

Table #1

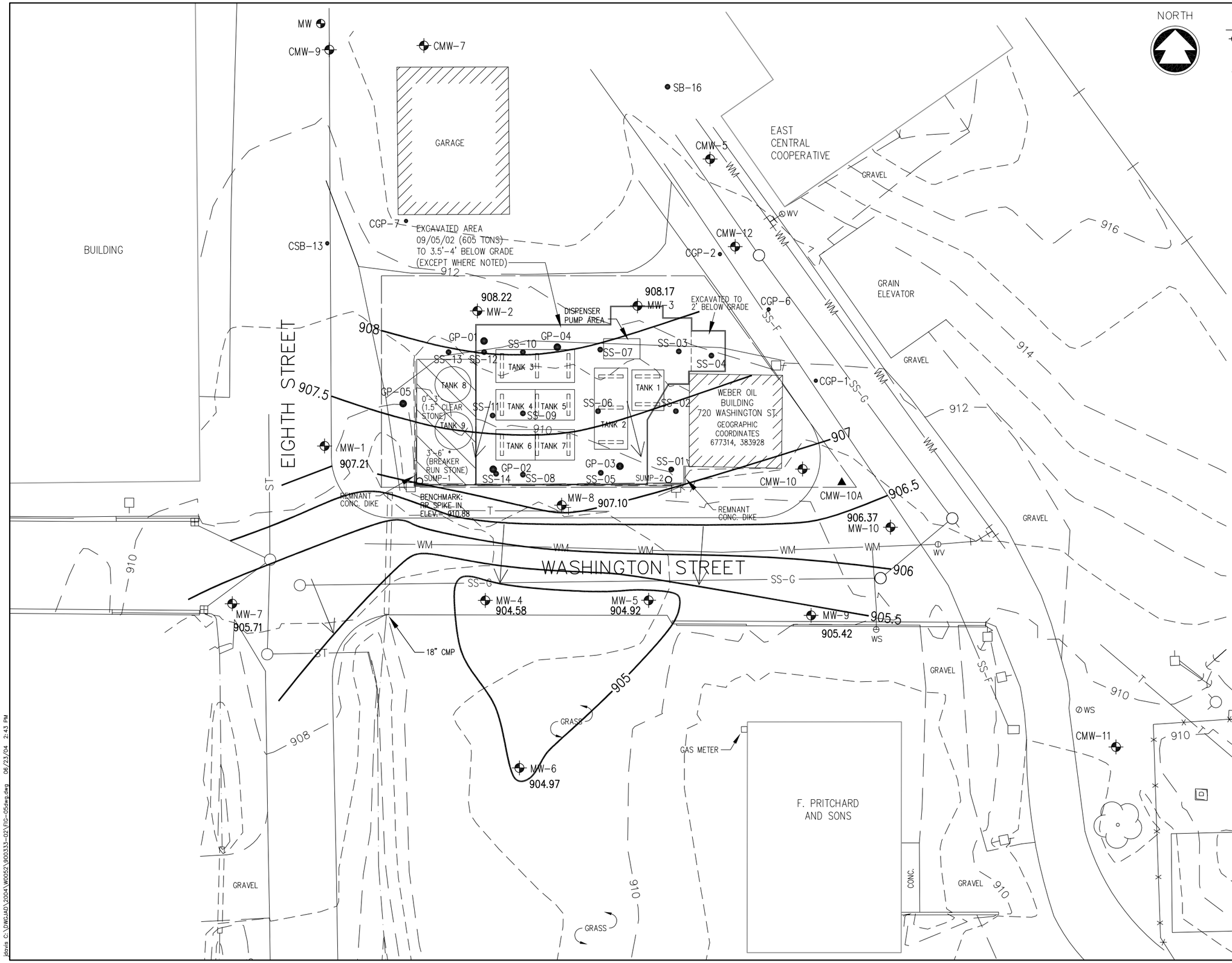
GROUNDWATER ELEVATIONS
AND MONITORING WELL INFORMATION SUMMARY
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Date Measured	Depth to Water (feet)	Groundwater Elevation (feet)	Depth to Groundwater Below Land Surface (feet)	Reference Elevation (top PVC)(feet)	Ground Elevation (feet)	Total Well Depth (ground surface)(feet)	Total Well Depth (top PVC)(feet)	Top of Screen Elevation (feet)	Length of Screen (feet)
	05/02/02	1.88	906.25	2.56						
	09/18/02	4.04	904.09	4.72						
	12/19/02	4.67	903.46	5.35						
MW-05 (cont.)	03/25/03	2.43	905.70	3.11						
	07/18/03	3.21	904.92	3.89						
	03/26/04	0.87	907.26	1.55						
MW-06	04/23/98	3.85	904.55	4.74	908.40	909.29	13.86	12.97	907.46	10.00
	07/22/98	3.93	904.47	4.82						
	12/03/98	3.76	904.67	4.62						
	03/04/99	3.42	904.98	4.31						
	02/07/00	6.03	902.37	6.92						
	09/13/00	2.07	906.33	2.96						
	04/25/01	2.98	905.42	3.87						
	08/15/01	4.13	904.27	5.02						
	10/18/01	3.51	904.89	4.40						
	01/28/02	3.95	904.45	4.84						
	05/02/02	2.54	905.86	3.43						
	09/18/02	4.41	903.99	5.30						
	12/19/02	5.02	903.38	5.91						
	03/25/03	4.51	903.89	5.40						
	07/18/03	3.43	904.97	4.32						
	03/26/04	2.66	905.74	3.55						
MW-07	04/23/98	3.30	905.31	3.17	908.61	909.22	14.36	13.75	905.60	10.00
	07/22/98	2.74	905.87	3.35						
	12/03/98	2.25	906.38	2.84						
	03/04/99	2.75	905.86	3.36						
	02/07/00	4.93	903.68	5.54						
	09/13/00	2.38	906.23	2.99						
	04/25/01	2.61	906.00	3.22						
	08/15/01	2.70	905.91	3.31						
	10/18/01	2.55	906.06	3.16						
	01/28/02	2.93	905.68	3.54						
	09/18/02	3.03	905.58	3.64						
	12/19/02	2.80	905.81	3.41						
	03/25/03	3.02	905.59	3.63						
	07/18/03	2.90	905.71	3.51						
	03/26/04	2.23	906.38	2.84						
MW-08	04/23/98	2.92	905.75	3.44	908.67	909.19	14.22	13.70	905.65	10.00
	07/22/98	2.04	906.63	2.56						
	12/03/98	1.40	907.27	1.92						
	03/04/99	1.14	907.53	1.66						

Table #1

GROUNDWATER ELEVATIONS
AND MONITORING WELL INFORMATION SUMMARY
WEBER OIL KIEL BULK PLANT
720 Washington Street - Kiel, Wisconsin

Well Name	Date Measured	Depth to Water (feet)	Groundwater Elevation (feet)	Depth to Groundwater Below Land Surface (feet)	Reference Elevation (top PVC)(feet)	Ground Elevation (feet)	Total Well Depth (ground surface)(feet)	Total Well Depth (top PVC)(feet)	Top of Screen Elevation (feet)	Length of Screen (feet)
	09/13/00	0.16	908.51	0.68						
	04/25/01	0.64	908.03	1.16						
	08/15/01	1.05	907.62	1.57						
	10/18/01	0.65	908.02	1.17						
	01/28/02	0.79	907.88	1.31						
MW-08 (cont.)	05/02/02	-0.25	908.92	0.27						
	09/18/02	1.97	906.70	2.49						
	12/19/02	1.15	907.52	1.67						
	03/25/03	1.63	907.04	2.15						
	07/18/03	1.57	907.10							
	03/26/04	Overflowing								
MW-09	09/13/00	2.64	906.42	3.26	909.06	909.68				
	04/25/01	2.53	906.53	3.15						
	08/15/01	4.07	904.99	4.69						
	10/18/01	3.37	905.69	3.99						
	01/28/02	4.64	904.42	5.26						
	05/02/02	2.08	906.98	2.70						
	09/18/02	4.25	904.81	4.87						
	12/19/02	5.18	903.88	5.80						
	03/25/03	6.33	902.73	6.95						
	07/18/03	3.64	905.42	4.26						
	03/26/04	1.63	907.43	2.25						
MW-10	09/13/00	2.47	907.63	2.94	910.10	910.57				
	04/25/01	2.59	907.51	3.06						
	08/15/01	3.83	906.27	4.30						
	10/18/01	3.42	906.68	3.89						
	01/28/02	4.65	905.45	5.12						
	05/02/02	2.49	907.61	2.96						
	09/18/02	4.34	905.76	4.81						
	12/19/02	5.13	904.97	5.60						
	03/25/03	5.65	904.45	6.12						
	07/18/03	3.73	906.37	4.20						
	03/26/04	2.04	908.06	2.51						



LEGEND

- CMW-12 COOP MONITORING WELL LOCATION
- CMW-10A COOP PIEZOMETER LOCATION
- MW-3 MONITORING WELL LOCATION
- GP-03 GEOPROBE BOREHOLE LOCATION
- CITY OF KIEL MUNCIPAL WELL#1
- SUMP LOCATION
- WM WATERMAIN
- SS-G SANITARY SEWER – GRAVITY
- SS-F SANITARY SEWER – FORCED (APPROXIMATE)
- ST STORM SEWER
- APPROXIMATE – PROPERTY LINE
- TOPOGRAPHIC ELEVATION CONTOUR
- REMEDIATION EXCAVATION LIMITS TO 4 FEET BELOW GRADE (EXCEPT WHERE NOTED)

TANK 1–9,079 GAL. KEROSENE AST
TANK 2–14,276 GAL. FUEL OIL AST
TANK 3–14,276 GAL. GASOLINE AST
TANK 4–8,223 GAL. DIESEL AST
TANK 5–9,256 GAL. GASOLINE AST
TANK 6–9,990 GAL. GASOLINE AST
TANK 7–8,420 GAL. GASOLINE AST
TANK 8–30,000 GAL. FUEL OIL AST
TANK 9–30,000 GAL. FUEL OIL AST

* THE BREAKER RUN DEPTH IS BASED ON A CONVERSATION WITH GENE WEBER

McMAHON ENGINEERS ARCHITECTS SCIENTISTS SURVEYORS
ASSOCIATES, INC.
1445 McMahon Drive Neenah, WI 54956
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DESIGNED SAB
DRAWN RWG
CHECKED

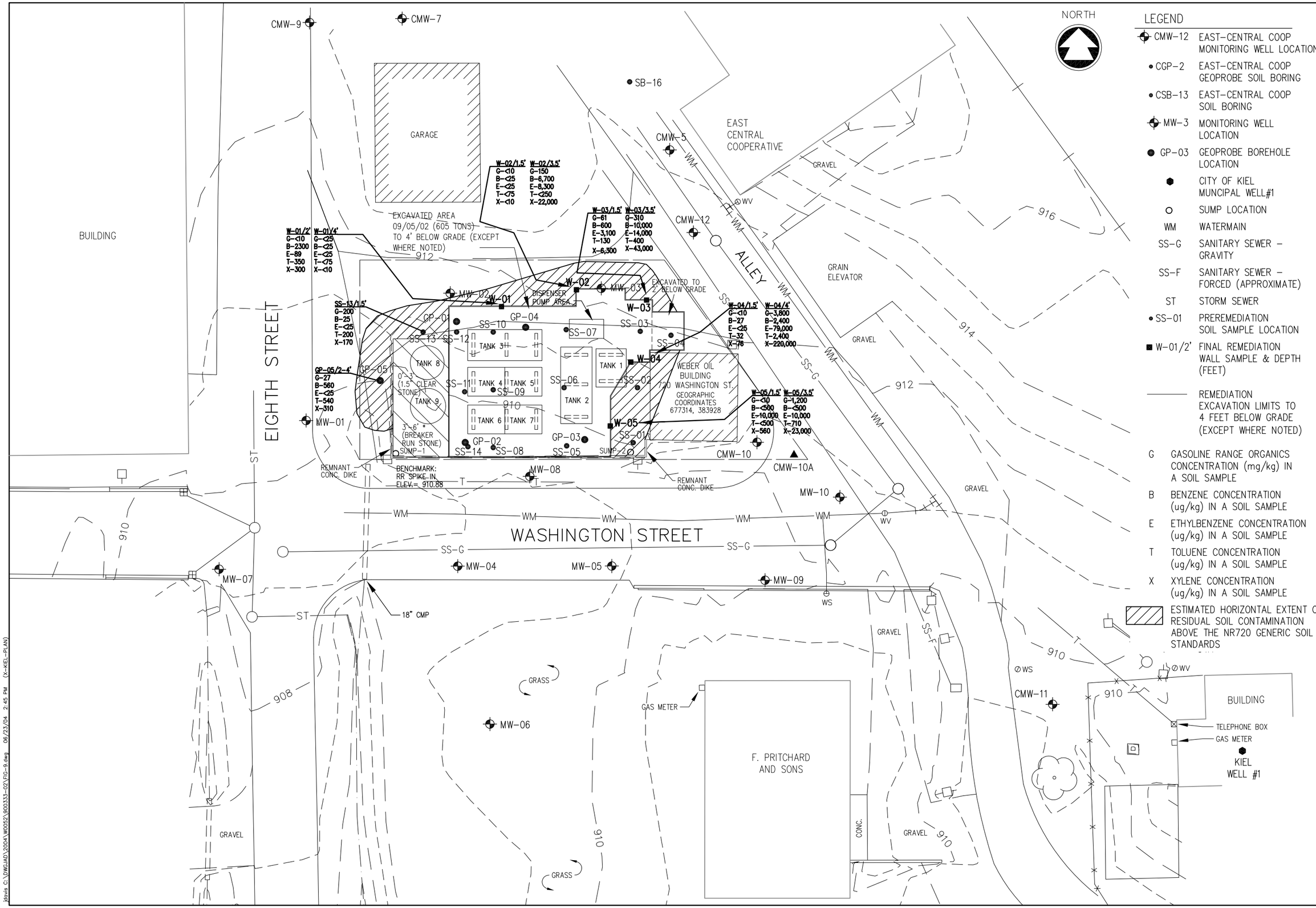
GROUNDWATER CONTOURS – POST-REMEDIATION
JULY 18, 2003
WEBER OIL – KIEL BULK PLANT
720 WASHINGTON ST. – KIEL, WI

SCALE 1" = 30'
DATE JUNE, 2003
PROJECT NO. W052-90333.02

SHEET NO.
FIGURE 5

FILE NO.

jdavis C:\DWGJAD\2004\W0052\900333-02\FIG-05dwg.dwg 06/23/04 2:43 PM



LEGEND

CMW-12	EAST-CENTRAL COOP MONITORING WELL LOCATION
CGP-2	EAST-CENTRAL COOP GEOPROBE SOIL BORING
CSB-13	EAST-CENTRAL COOP SOIL BORING
MW-3	MONITORING WELL LOCATION
GP-03	GEOPROBE BOREHOLE LOCATION
	CITY OF KIEL MUNCIPAL WELL#1
	SUMP LOCATION
WM	WATERMAIN
SS-G	SANITARY SEWER – GRAVITY
SS-F	SANITARY SEWER – FORCED (APPROXIMATE)
ST	STORM SEWER
SS-01	PREREMEDIATION SOIL SAMPLE LOCATION
W-01/2'	FINAL REMEDIATION WALL SAMPLE & DEPTH (FEET)
	REMEDIATION EXCAVATION LIMITS TO 4 FEET BELOW GRADE (EXCEPT WHERE NOTED)
G	GASOLINE RANGE ORGANICS CONCENTRATION (mg/kg) IN A SOIL SAMPLE
B	BENZENE CONCENTRATION (ug/kg) IN A SOIL SAMPLE
E	ETHYLBENZENE CONCENTRATION (ug/kg) IN A SOIL SAMPLE
T	TOLUENE CONCENTRATION (ug/kg) IN A SOIL SAMPLE
X	XYLENE CONCENTRATION (ug/kg) IN A SOIL SAMPLE
	ESTIMATED HORIZONTAL EXTENT OF RESIDUAL SOIL CONTAMINATION ABOVE THE NR720 GENERIC SOIL STANDARDS

McMAHON ASSOCIATES, INC.
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CHECKED SAB

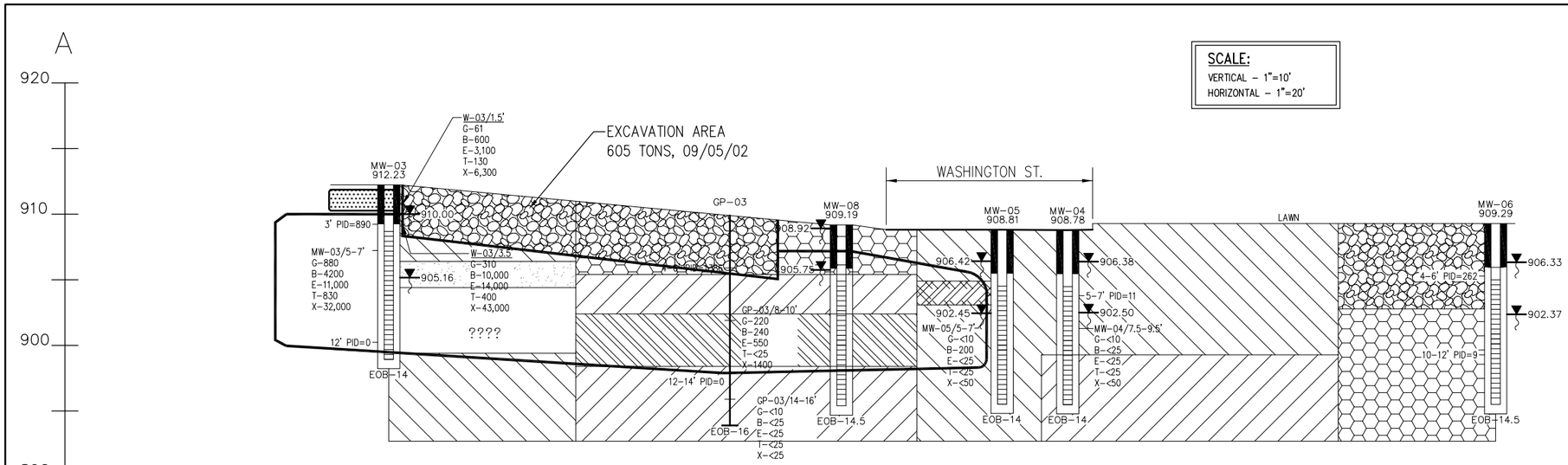
POST-REMEDIATION EXCAVATION SOIL SAMPLE LOCATIONS
WEBER OIL – KIEL BULK PLANT
720 WASHINGTON ST. – KIEL, WI

SCALE 1" = 30'
DATE MAY, 2004
PROJECT NO. W0052-900333.02

SHEET NO.
FIGURE 9

FILE NO.

jdavis C:\DWGJAD\2004\W0052\900333-02\FIG-9.dwg 06/23/04 2:45 PM (X-KIEL-PLAN)



LEGEND

- FINE SAND
- SILT
- SANDY SILT
- CLAYEY SILT
- SILTY SAND
- SILTY CLAY
- GRAVEL

905.16 – HIGH AND LOW WATER TABLE ELEVATION FOR THE WELL

G – GASOLINE RANGE ORGANICS CONCENTRATION (mg/kg) IN THE SOIL OR SATURATED MATERIAL SAMPLE

B – BENZENE CONCENTRATION (ug/kg) IN THE SOIL OR SATURATED MATERIAL SAMPLE

E – ETHYLBENZENE CONCENTRATION (ug/kg) IN THE SOIL OR SATURATED MATERIAL SAMPLE

T – TOLUENE CONCENTRATION (ug/kg) IN THE SOIL OR SATURATED MATERIAL SAMPLE

X – XYLENE CONCENTRATION (ug/kg) IN THE SOIL OR SATURATED MATERIAL SAMPLE

PID – PHOTOIONIZATION DETECTOR READING OF THE SOIL OR SATURATED MATERIAL

MW-03 – MONITORING WELL

GP-03 – GEOPROBE BORING

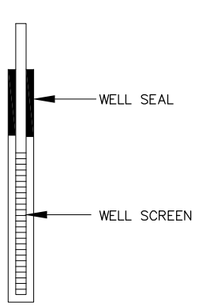
< – LESS THAN

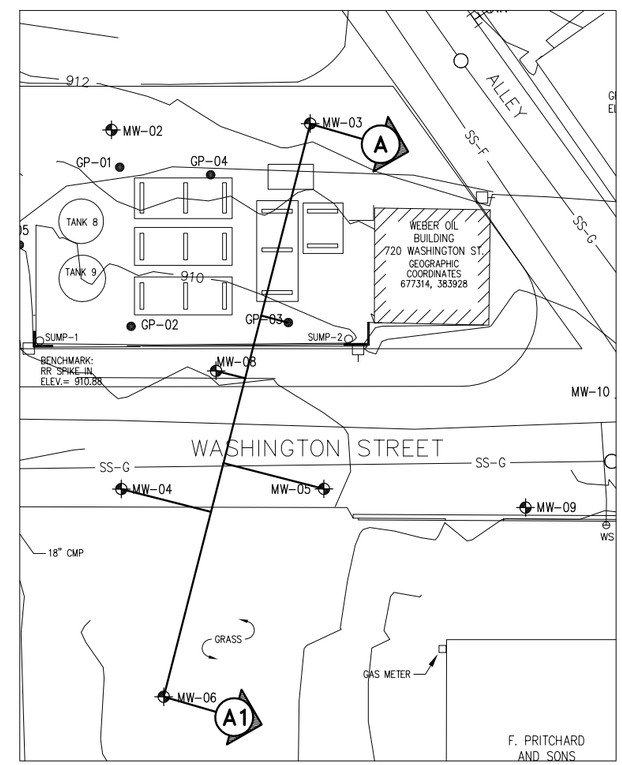
EOB – END OF BORING

ESTIMATED VERTICAL EXTENT OF PETROLEUM CONTAMINATED GROUNDWATER ABOVE THE NR140.10 ENFORCEMENT STANDARDS

ESTIMATED EXTENT OF RESIDUAL SOIL CONTAMINATION ABOVE THE NR720 GENERIC SOIL STANDARDS

WELL CONSTRUCTION DETAIL





NORTH

SITE MAP

NOT TO SCALE

McMAHON ENGINEERS ARCHITECTS SCIENTISTS SURVEYORS
ASSOCIATES, INC.
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DESIGNED	DRAWN	CHECKED
SAB	JAD	SAB

GEOLOGIC CROSS SECTION
WEBER OIL – KIEL BULK PLANT
720 WASHINGTON ST. – KIEL, WI

SCALE	DATE	PROJECT NO.
AS NOTED	MAY, 2004	W0052-900333.02

SHEET NO.

FIGURE 3

FILE NO.

bblazek Z:\DWG\AD\2004\W0052\900333-02\FIG-03.dwg 06/14/04 3:10 PM (X-KIEL-PLAN)

WEBER OIL COMPANY, INC.
23110 Mueller Road
PO BOX 174
Kiel WI 53042
920-894-3611 800-472-2370

June 18, 2004

To Whom It May Concern:
I believe the legal description has been provided for each property that is within or partially within the contaminated site boundary with exceedances of Chapter NR 140.10 Enforcement Standards, Chapter NR 720 Soil Standards and Chapter NR 746 tables 1 and 2.

Dennis Weber

Dennis Weber
Weber Oil Company, Inc.

McMAHON
ASSOCIATES, INC.

ENGINEERS ■ ARCHITECTS
PROJ. MGRS. ■ SURVEYORS

1445 McMahon Drive Neenah, WI 54956
Mailing Address: P.O. Box 1025 Neenah, WI 54957-1025
Tel: (920) 751-4200 Fax: (920) 751-4284
e-mail: mcm@mcmgrp.com

June 17, 2004

Mr. Randy Neils, Director of Public Works
Mr. Dennis Dedering, Administrator
City of Kiel
621 Sixth Street
P.O. Box 98
Kiel, WI 53042

Re: Notification of Petroleum Contaminated Saturated Soil & Groundwater
Beneath Three Street Right-of-Ways Adjacent to the Former Weber Oil Company
Kiel Bulk Plant, 720 Washington Street, Kiel, Wisconsin
McM. No. W0052-900333.02

Dear Mr. Neils & Mr. Dedering:

The purpose of this letter is to notify the City of Kiel, on behalf of Weber Oil Company, Inc. that petroleum contaminated saturated soil and groundwater exists beneath the Eighth Street right-of-way, Washington Street right-of-way and the right-of-way beneath the unnamed street (Alley) adjacent to the Weber Oil Company-Former Kiel Bulk Plant property, 720 Washington Street, Kiel, Wisconsin. This notification is required by the Wisconsin Department of Natural Resources (DNR) in order to obtain case closure. Attached are three tables and three figures providing data pertaining to the location and concentration of the subsurface petroleum contamination.

Table 1 summarizes the historical depths to groundwater at different monitoring well locations. Table 3 summarizes the soil sample analytical results. Table 5 summarizes the groundwater sample analytical results. Figure 3 shows the estimated vertical extent of groundwater contamination. Figure 5 shows the groundwater flow direction. Figure 8 shows the estimated horizontal extent of groundwater contamination above the Chapter NR 140.10 Groundwater Quality Enforcement Standards.

If the City of Kiel encounters petroleum contaminated saturated soil and/or groundwater during construction activities in the street right-of-ways, it must be managed in accordance with applicable regulations. Furthermore, if trenching is planned within the contaminated area for underground utility installation, the design and construction should be completed in a manner to prevent contaminant migration along the utility pipe and bedding.

Printed on recycled paper

Mr. Randy Neils, Director of Public Works
Mr. Dennis Dedering, Administrator
City of Kiel

If you have any questions, please contact me.

Very Truly Yours,

McMahon Associates, Inc.

Stuart A. Boerst, P.S., P.H.
Senior Hydrogeologist

cc: Dennis Weber - Weber Oil Company, Inc.

Enclosures

997005

VOL 2125 PG 621

Document Number | DEED RESTRICTION

STATE OF WI - MTWC CO
PRESTON JONES REG/DEEDS
RECEIVED FOR RECORD
10/18/2005 8:44:32 AM

Declaration of Restrictions

In Re: Commencing at the intersection of the East line of Eighth (8th) Street and North line of Washington Street in Kiel, running thence North Seventy feet (70') along the East line of Eighth (8th) Street to a point Two Hundred Forty feet (240') South of the South line of Fremont Street; thence South Eighty-nine degrees and Seventeen minutes East (S 89° 17' E), One Hundred Six and four-tenths feet (106.4'); thence South Thirty-five degrees and Sixteen minutes East (S 35° 16' E); Eighty-six and forty-eight hundredth feet (86.48') to the North line of Washington Street; thence North Eighty-nine degrees and Seventeen minutes West (N 89° 17' W), One Hundred Fifty-six and three-tenths feet (156.3') to the point of beginning, said tract being a part of Lot G of the Re-subdivision of Blocks Thirteen (13) and Fourteen (14), Lot One (1) of Block Fifteen (15) of Hilbert and Smith's Addition to the City of Kiel, according to the recorded plat thereof.

Recording Area

Name and Return Address

Dennis Weber
PO Box 174
Kiel, WI 53042

051-690-014-007.02
Parcel Identification Number

STATE OF WISCONSIN)
) ss
COUNTY OF MANITOWOC)

WHEREAS, Gene N. Weber is the owner of the above-described property.

WHEREAS, one or more petroleum discharges have occurred on this property, and as of May 1996 and September 2002 when soil samples were collected on this property, petroleum-contaminated soil remained on this property at the following locations: GP-05, W-01, W-02, W-03, W-04 and W-05. Soil contamination above levels identified in ch. NR 746 Table 2 Wis. Adm. Code remains in soil sample W-01 with benzene at 2,300 parts per billion (ppb); in soil sample W-02 with benzene at 6,700 ppb; in soil sample W-03 with benzene at 10,000 ppb; and in soil sample W-04 with benzene at 2,400 ppb. Soil contamination above levels identified in ch. NR 720 Wis. Adm. Code remains GP-05 with benzene at 560 ppb; in soil sample W-02 with ethylbenzene at 8,300 ppb, and xylene at 22,000 ppb; in soil sample W-03 with ethylbenzene at 14,000 ppb, and xylene at 43,000 ppb; in soil sample W-04 with ethylbenzene at 79,000 ppb, toluene at 2,400 ppb, and xylene at 220,000 ppb; and in soil sample W-05 with ethylbenzene at 10,000 ppb, and xylene at 23,000 ppb. Locations of the soil samples are provided on Exhibit A (figure 9) and are attached and made part of this restriction.

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct further soil remediation activities on the property at the present time.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

The surface cover that existed on the above-described property on the date that this restriction was signed form a barrier that must be maintained in order to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. The existing structures, and any replacement barrier with an infiltration rate of 10^{-7} cm/sec or less, shall be maintained on the above-described property in compliance with the Maintenance Agreement dated February 17, 2005 that was submitted to the Wisconsin Department of Natural Resources by Dennis Weber, Vice President of Weber Oil Company, Inc., as required by section NR 724.13(2), Wis. Adm. Code (1999).

In addition, the following activities are prohibited on any portion of the above-described property where exceedances of ch. NR 746 table 2 exist in the soil (See Exhibit A), unless prior written approval has been obtained from the Wisconsin Department of Natural Resources or its successor or assign: (1) Excavating or grading of the land surface; (2) Filling on capped areas and areas with impervious surfaces; (3) Plowing for agricultural cultivation; and (4) Construction or installation of a building or other structure with a foundation that would sit on or be placed within the cap or impervious surface.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction inures to the benefit of and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded by the property owner or other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

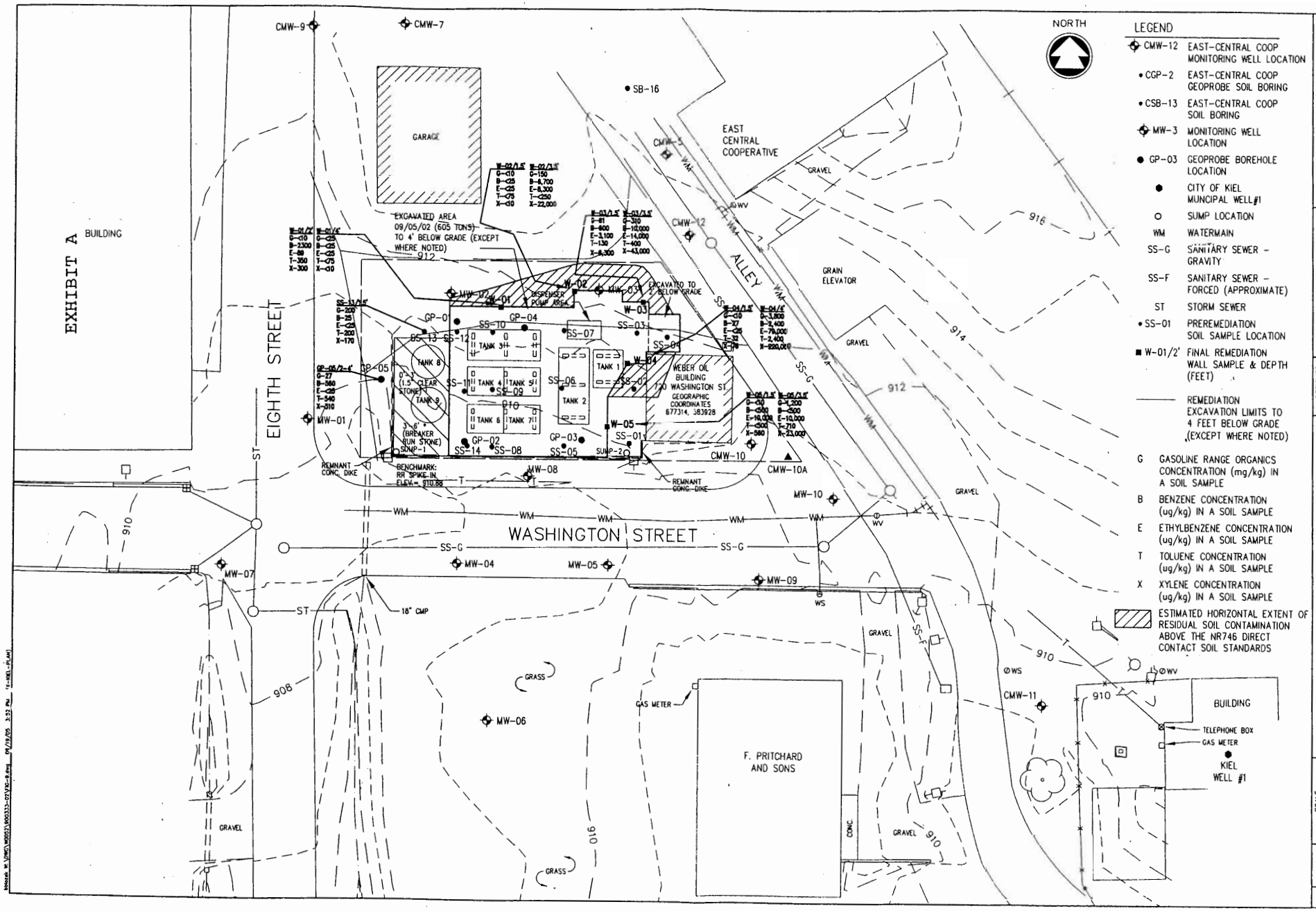
IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 17 day of October, 2005.

Signature: Dennis K. Weber
Printed Name: Dennis K. Weber

Subscribed and sworn to before me
this 17th day of OCTOBER, 2005.

Nancy J. Vanessig
Notary Public, State of WISCONSIN
My commission expires Oct 7, 2007

This document was drafted by the Wisconsin Department of Natural Resources on information obtained by Stuart Boerst of McMahon Associates Inc.



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DESIGNED	DRAWN	CHECKED
SAB	JAD	SAB

POST-REMEDIATION EXCAVATION SOIL SAMPLE LOCATIONS
WEBER OIL - KIEL BULK PLANT
720 WASHINGTON ST. - KIEL, WI

SCALE	DATE	PROJECT NO.
1" = 30'	MAY, 2004	W0052-900333.02

SHEET NO.
FIGURE 9
FILE NO.

VOL 2125 PG 624
R2125 624 4

MAINTENANCE AGREEMENT

Weber Oil Company, Inc. Property
720 Washington Street
Kiel, Wisconsin

The purpose of this maintenance agreement is to minimize direct human contact with the residual petroleum contaminated soil that exists less than four feet below grade at the property located at 720 Washington Street, Kiel, Wisconsin. Figure 9 indicates the areas with residual soil contamination above NR 720 Generic Soil Standards less than four feet below grade.

Weber Oil Company, Inc. will maintain the existing surface elevation of the areas of residual soil contamination above the NR 720 Generic Soil Standards that is less than four feet below grade. If the surface elevations are going to be lowered, an impermeable surface material must be constructed over the respective areas. Weber Oil Company, Inc. will maintain the property while in ownership.

Subsequent property owners of said property are required to comply with this Maintenance Agreement unless the Wisconsin Department of Natural Resources or other authorized State Agency deems it not necessary.

Dennis Weber

Dennis Weber, Vice President
Weber Oil Company, Inc.

2-17-05
Date