GRCRS Package Cover Sheet

Site Name Kwik Trip Plover Rd., Wi Rapids

Site Address 3030 Plover Rd., Wi Rapids, WI

BRRTS # 03-72-000722 **Date of Closure Decision** 6/8/99

✓ Closure letter(s)

✓ Groundwater Use Restriction/Warranty Deed

Yes/No Off-site contamination present? (Include related documents)

Yes/No Right-of-way contamination present? (Include related documents)

✓ General location map

_____ GPS x-coordinate

_____ GPS y-coordinate

✓ Detailed site map(s)

✓ Groundwater flow map(s)

✓ Latest map(s) showing extent or outline of plume

✓ Latest table(s) of analytical results (soil results included only if soil deed restriction is incorporated into groundwater use restriction document)

If available:

_____ Legal description

_____ County and Parcel I.D./Tax Parcel No.

✓ Geologic cross sections

_____ Isoconcentrations map(s)

WISCONSIN
DEPT. OF NATURAL RESOURCES

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Scott A. Humrickhouse, Regional Director

Wausau Office
5301 Rib Mountain Drive
Wausau, Wisconsin 54401
Telephone 715-359-4522
FAX 715-355-5253

December 6, 1999

UID# 03-72-000722

Mr. Scott Hafner
Kwik Trip, Inc.
1626 Oak Street
P.O. Box 2107
La Crosse, WI 54602-2107

SUBJECT: Final Deed Affidavit and Monitoring Well Abandonment Forms
Kwik Trip #331, 3030 Plover Rd., Wisconsin Rapids, WI

Dear Mr. Hafner:

The Wisconsin Department of Natural Resources Bureau of Remediation and Redevelopment acknowledges receipt of the above-mentioned affidavit and monitoring well abandonment forms. The documents were received on November 12, 1999, from Leggette, Brashears & Graham, Inc., of Madison, WI.

Receipt of these documents fulfills the requirements for closure at the above-mentioned site. No further action is required at this time.

The Department appreciates the efforts you have taken to clean up the environment and bring this case to closure. Please do not hesitate to call me at (715) 359-8782 if you have any questions or concerns regarding this letter or your site.

Sincerely,
WEST CENTRAL REGION

Tom Applegate

Tom Applegate – Waste Management Specialist
Bureau of Remediation and Redevelopment

Cc: File
Mr. Kai Hansen, Leggett, Brashears, & Graham, Inc., 6525 Grand Teton Plaza
Madison, WI 53719

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Scott A. Humrickhouse, Regional Director

Wausau Office
5301 Rib Mountain Drive
Wausau, Wisconsin 54401
Telephone 715-359-4522
FAX 715-355-5253

June 21, 1999

UID# 03-72-000722

Scott Hafner
Kwik Trip, Inc.
P.O. Box 2107
La Crosse, WI 54602-2107

Subject: Closure Report - Kwik Trip Station No. 331
3030 Plover Road, Wisconsin Rapids, WI

Dear Mr. Hafner:

On June 8, 1999, the Kwik Trip Station No. 331 case was reviewed by the West Central Regional Close Out Committee for a determination as to whether or not the case qualified for close out under ch. NR 726, Wis. Adm. Code. Based on the investigative and remedial documentation provided to the Department, there is groundwater contamination remaining at the site above the NR 140 groundwater standards. The groundwater contaminant plume appears to be stable and evidence suggests that natural attenuation is remediating the groundwater contamination. Closure under NR 726.05(2)(b), Wis. Adm. Code has been requested and the closure committee has approved this closure with the following conditions:

A groundwater use restriction which meets the requirements of NR 726.05(8)(am), Wis. Adm. Code, must be provided to the Department for approval. Upon approval from the Department, the restriction must be registered with the County Registrar of Deeds within 30 days. Once the Department has received documentation that the restriction has been recorded and all other conditions for closure have been met, the case will be considered closed.

The Department requires that the monitoring recovery wells that were installed during the investigation and remedial activities be properly abandoned in accordance with Administrative Code NR 141.25. Documentation substantiating proper abandonment (Form 3300-5W) should be forwarded to me at the above address.

I have included a copy of a model groundwater use restriction for your use. This case may be reopened pursuant to s. NR 726.05(2)(b)2-5 or NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that natural attenuation is no longer an effective remedial action; or if contamination on the site poses a threat to public health, safety, or welfare of the environment.

If you have additional relevant information which was not formerly provided to the Department, and which you feel would significantly impact the Department's closure decision, you may submit that information for our re-evaluation of case closure. I appreciate the actions you and Leggette, Brashears &

Graham, Inc., have undertaken at this facility to restore the environment. If you have any questions, please feel free to call me at (715) 359-8782.

Sincerely,
West Central Region

Thomas Applegate

Thomas Applegate – Waste Management Specialist
Bureau of Remediation and Redevelopment

Enclosure

cc: File
Mr. Kai Hansen, Leggette, Brashears & Graham, Inc.,
6525 Grand Teton Plaza, Madison, WI 53719
Mr. Ted Johnson, WisDOT

RECEIVED
NOV 09 1999

VOL 955 PAGE 275

PT NE-NE 9-22-6
LOT 1 CSM 4188
LOT 1 CSM 2325

3852650
REGISTER OF DEEDS
WOOD COUNTY
RECORDED ON

09-13-1999 10:18 AM

RENE' L KRAUSE
REGISTER OF DEEDS

Rene' L Krause

REC. FEE: 16.00
TRAN. FEE:
PAGES: 4

Document Number | Groundwater Use Restriction

In Re: See attached Exhibit A

STATE OF WISCONSIN)
)SS
COUNTY OF LA CROSSE)

WHEREAS, ZRH, a Wisconsin General Partnership is the owner of the above-described property.

WHEREAS, one or more petroleum hydrocarbon discharges have occurred at this property. Benzene contaminated groundwater above the NR 140 enforcement standard exists on this property as shown on the attached Exhibit B. (Exhibit B shows a benzene plume exists on this property Northeast of the old gasoline dispensers.) (Benzene at 38ug/l was detected in MW-3 on June 8, 1999.)

Recording Area

Name and Return Address 1609 Kwik Trip Inc

Thomas J. Kieffer
1626 Oak Street
La Crosse, Wisconsin 54603

24-00124AH and 87-A & 88-A
Parcel Identification Number (PIN)

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

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140 groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 is restricted by ch. NR 812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

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:

> Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.
>
> If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statues and rules.

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 benefits and is enforceable by, the Wisconsin Department of Natural Resources, its successors and 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 the restrictions set forth in this covenant are no longer required. Upon 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, with a copy of the Department's written determination, may be recorded to give notice that this groundwater use restriction is no longer binding.

By signing this document, Donald P. Zietlow and John J. Hansen assert that they are duly authorized to sign this document on behalf of ZRH, a Wisconsin General Partnership.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 9th day of September, 1999.

ZRH, a Wisconsin General Partnership

By: Donald P. Zietlow, Partner

John J. Hansen, Partner

STATE OF WISCONSIN)
)ss.
LA CROSSE COUNTY)

Personally came before me this 9th day of September, 1999, the above-named Donald P. Zietlow and John J. Hansen as Partners, respectively of ZRH, a Wisconsin General Partnership to me known to be the persons who executed the foregoing instrument and acknowledge the same on behalf of the Partnership.

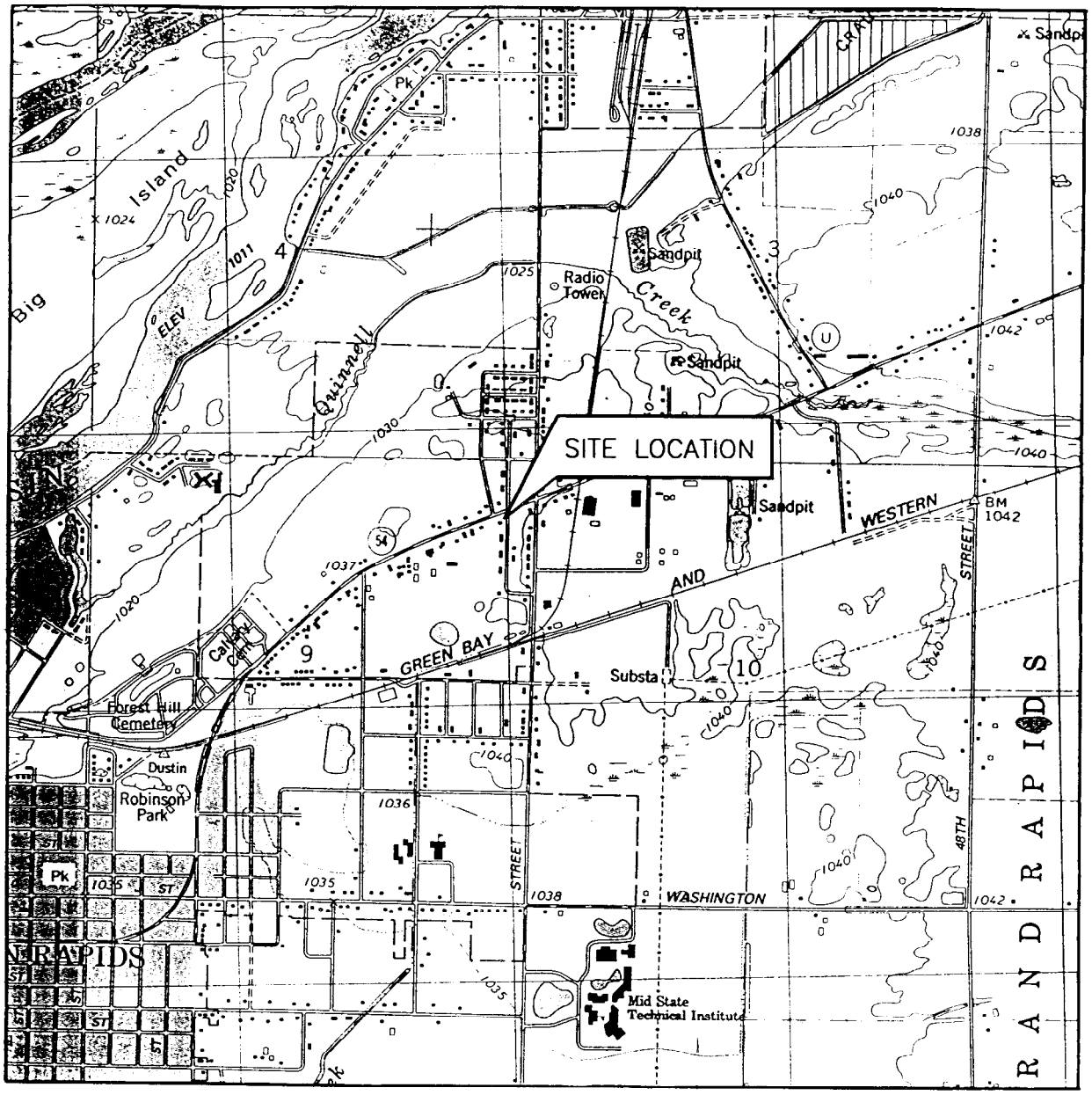
Notary Public Rhonda C Amundsen
La Crosse County, Wisconsin
My Commission Expires: 1/26/03

This document was drafted by the Wisconsin Department of Natural Resources.

EXHIBIT A

Lot 1 Wood County Certified Survey Map No. 4188 recorded in Volume 14, Page 288, being part of the NE 1/4 of the NE 1/4 of Section 9, Town 22 North, Range 6 East, Town of Grand Rapids, Wood County, Wisconsin, being all of Lot 2 of Wood County Certified Survey Map No. 2325 plus other lands.

Lot 1 of Wood County Certified Survey Map No. 2325 (recorded in Volume 8 of Survey Maps at Page 225), being part of the NE 1/4 of the NE 1/4 of Section 9, Township 22 North, Range 6 East, Village of Biron, Wood County, Wisconsin., except lands conveyed for highway purposes in Volume 805 of Records at Page 505.



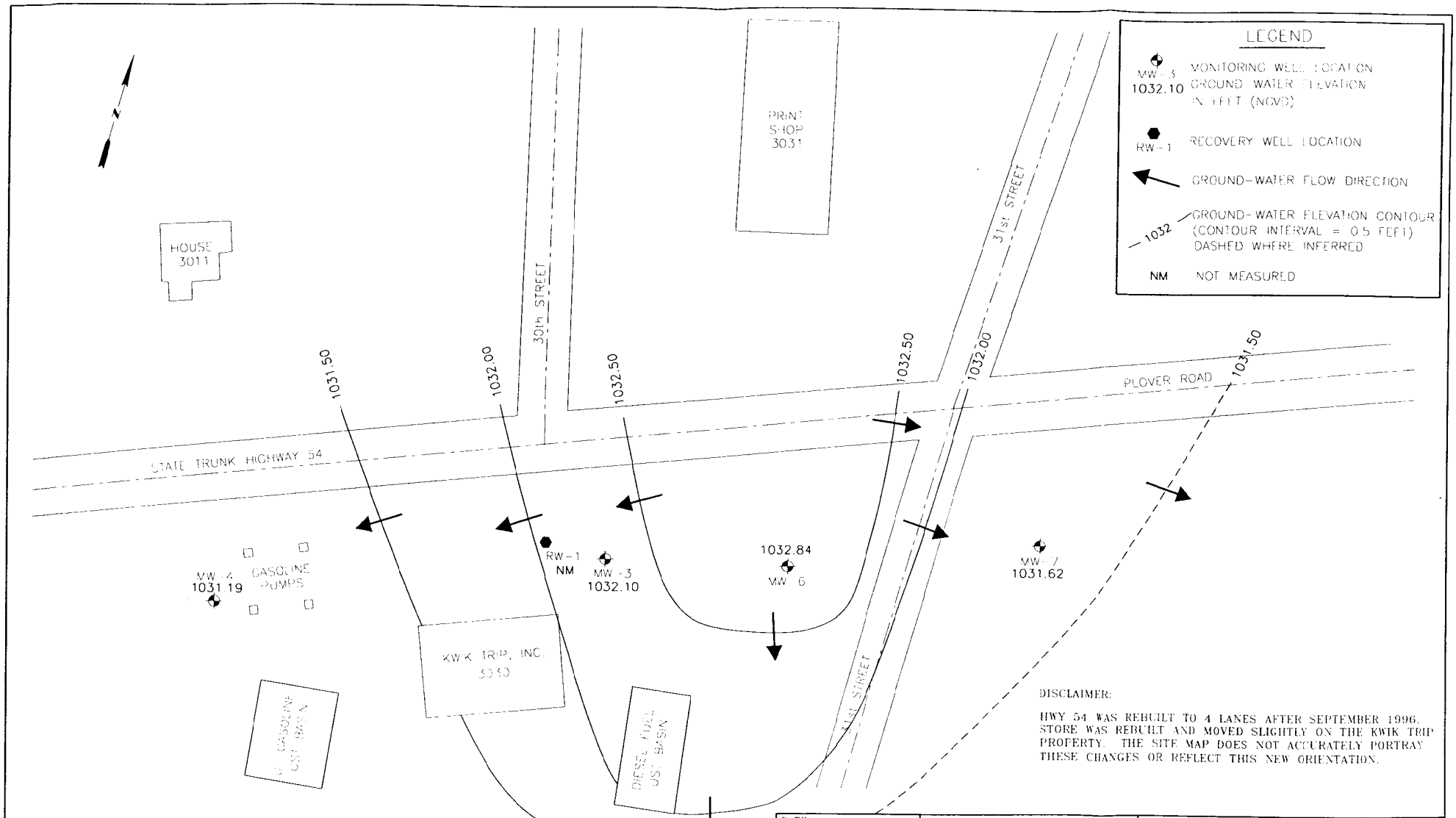
QUADRANGLE LOCATION

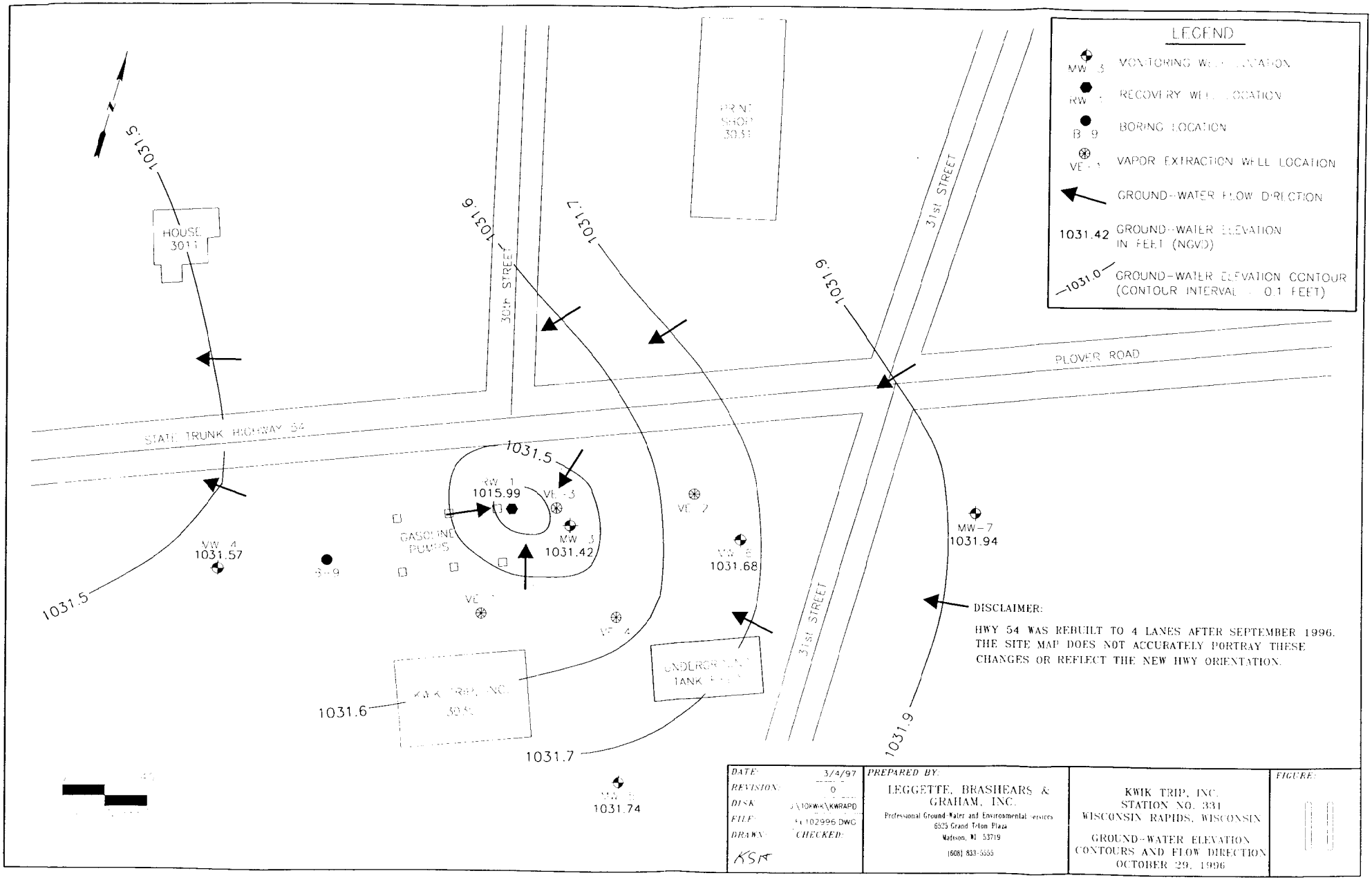
U.S.G.S. TOPOGRAPHIC
WISCONSIN RAPDIS NORTH, WIS.
7.5 MINUTE QUADRANGLE

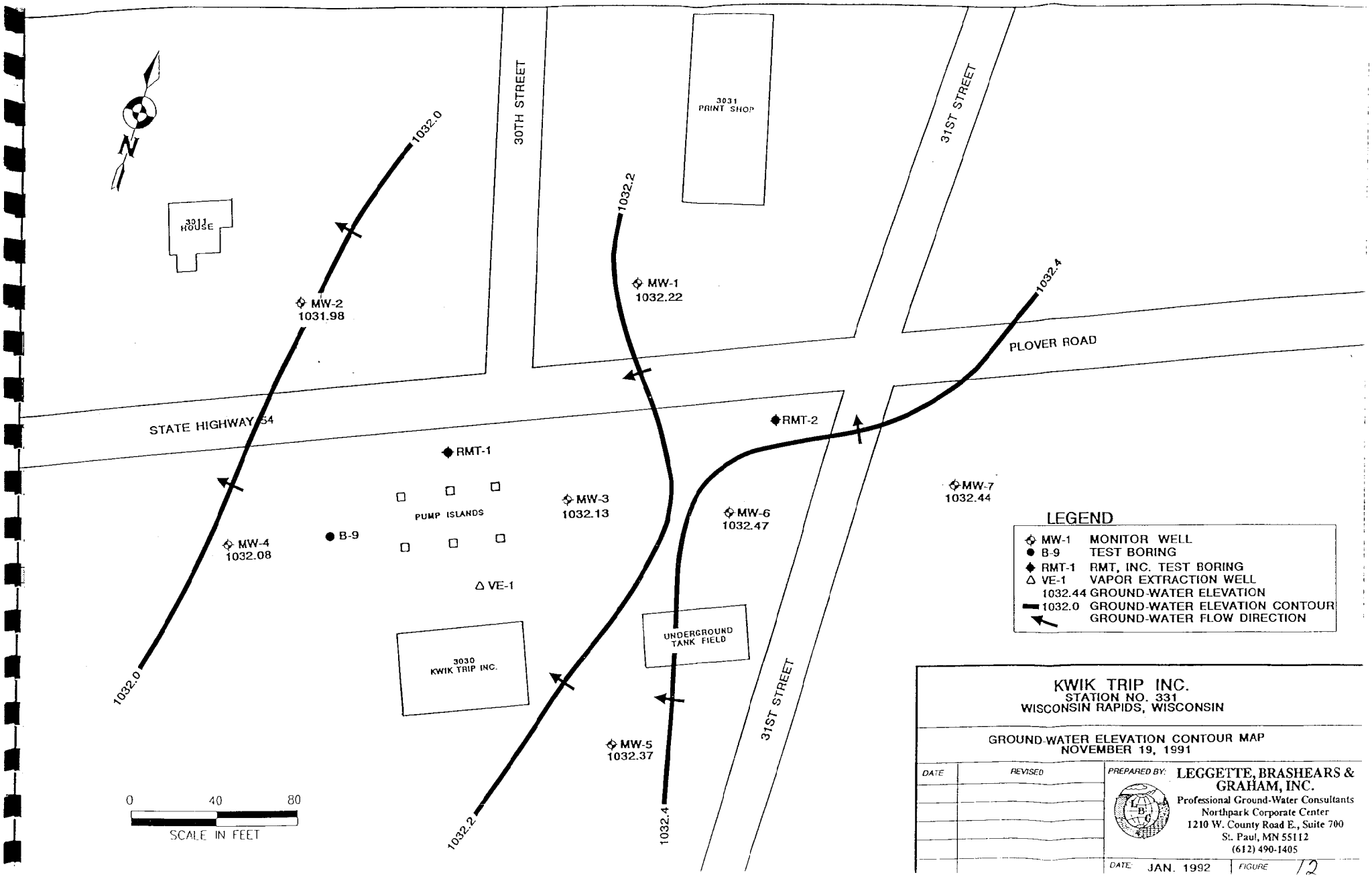
0 2000
SCALE IN FEET

N

DATE: 4/24/95	PREPARED BY:		FIGURE:
REVISION: 0	LEGGETTE, BRASHEARS & GRAHAM, INC. Professional Ground-Water and Environmental Services 6525 Grand Teton Plaza Madison, WI 53719 (608) 833-5555	KWIK TRIP, INC. STATION NO. 331 WISCONSIN RAPIDS, WISCONSIN AREA LOCATION MAP	
DISK: N:\JOB95\\KWRAPD95			
FILE: AREALOC.DWG			
DRAWN: MMI / CHECKED: MBL			


LEGEND
MW-3 1032.10 MONITORING WELL LOCATION GROUND WATER ELEVATION IN FEET (NGVD)
RW-1 RECOVERY WELL LOCATION
GROUND-WATER FLOW DIRECTION
1032 GROUND-WATER ELEVATION CONTOUR (CONTOUR INTERVAL = 0.5 FEET) DASHED WHERE INFERRED
NM NOT MEASURED
HOUSE 3011
PRINT SHOP 3031
30th STREET
31st STREET
PLOVER ROAD
STATE TRUNK HIGHWAY 54
1031.50
1032.00
1032.50
1032.50
1032.00
1031.50
RW-1 NM
MW-3 1032.10
1032.84 MW-6
MW-7 1031.62
MW-4 1031.19
GASOLINE PUMPS
KWIK TRIP, INC. 3030
GASOLINE UST BASIN
DIESEL FUEL UST BASIN
MW-5 1031.53
DISCLAIMER:
HWY 54 WAS REBUILT TO 4 LANES AFTER SEPTEMBER 1996. STORE WAS REBUILT AND MOVED SLIGHTLY ON THE KWIK TRIP PROPERTY. THE SITE MAP DOES NOT ACCURATELY PORTRAY THESE CHANGES OR REFLECT THIS NEW ORIENTATION.
DATE 4/5/99
REVISION 0
DISK
FILE 030199.DWG
DRAWN CHECKED
PREPARED BY:
LEGGETTE, BRASHEARS & GRAHAM, INC.
Professional Ground Water and Environmental Engineering Services
6525 Grand Teton Plaza
Madison, WI 53719
(608) 833-5555
KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN
GROUND-WATER ELEVATION CONTOURS AND FLOW DIRECTION
MARCH 1, 1999
FIGURE:


LEGEND
MW-3 MONITORING WELL LOCATION
RW-1 RECOVERY WELL LOCATION
B-9 BORING LOCATION
VE-1 VAPOR EXTRACTION WELL LOCATION
GROUND-WATER FLOW DIRECTION
1031.42 GROUND-WATER ELEVATION IN FEET (NGVD)
1031.0 GROUND-WATER ELEVATION CONTOUR (CONTOUR INTERVAL = 0.1 FEET)
HOUSE 3011
PRINT SHOP 3033
30th STREET
31st STREET
PLOVER ROAD
STATE TRUNK HIGHWAY 54
GASOLINE PUMPS
UNDERGROUND TANK
RW-1 1015.99
VE-3
MW-3 1031.42
MW-4 1031.57
B-9
VE-1
VE-2
VE-4
MW-5 1031.68
MW-7 1031.94
MW-8 1031.74
1031.5
1031.6
1031.7
1031.9
DISCLAIMER:
HWY 54 WAS REBUILT TO 4 LANES AFTER SEPTEMBER 1996. THE SITE MAP DOES NOT ACCURATELY PORTRAY THESE CHANGES OR REFLECT THE NEW HWY ORIENTATION.
DATE: 3/4/97
REVISION: 0
DISK: J:\10KWK\KWRAPD
FILE: 102996.DWG
DRAWN: KSR
CHECKED:
PREPARED BY:
LEGGETTE, BRASHEARS & GRAHAM, INC.
Professional Ground-Water and Environmental Services
6525 Grand Teton Plaza
Madison, WI 53719
(608) 833-5555
KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN
GROUND-WATER ELEVATION CONTOURS AND FLOW DIRECTION
OCTOBER 29, 1996
FIGURE:



KWIK TRIP INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

GROUND-WATER ELEVATION CONTOUR MAP
NOVEMBER 19, 1991

DATE	REVISED

PREPARED BY: LEGGETTE, BRASHEARS & GRAHAM, INC.
Professional Ground-Water Consultants
Northpark Corporate Center
1210 W. County Road E., Suite 700
St. Paul, MN 55112
(612) 490-1405

DATE: JAN. 1992 FIGURE 12

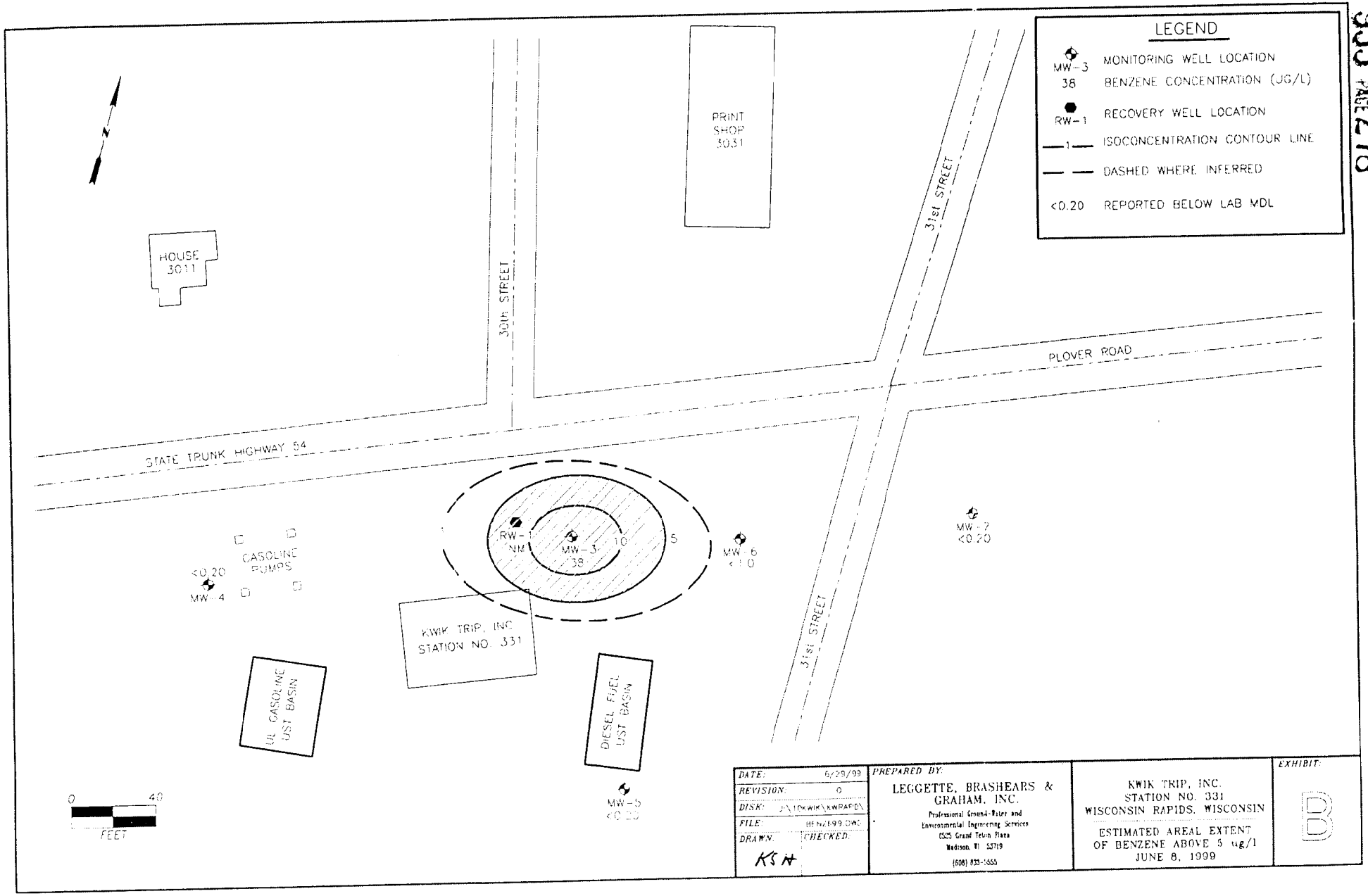

LEGEND
MW-3 38 MONITORING WELL LOCATION BENZENE CONCENTRATION (UG/L)
RW-1 RECOVERY WELL LOCATION
1 ISOCONCENTRATION CONTOUR LINE
DASHED WHERE INFERRED
<0.20 REPORTED BELOW LAB MDL
PRINT SHOP 3031
HOUSE 3011
30th STREET
31st STREET
PLOVER ROAD
STATE TRUNK HIGHWAY 54
RW-1 NM
MW-3 38
10
5
MW-6 <1.0
MW-7 <0.20
<0.20 MW-4
GASOLINE PUMPS
KWIK TRIP, INC. STATION NO. 331
UL GASOLINE UST BASIN
DIESEL FUEL UST BASIN
MW-5 <0.20
0 40 FEET
DATE: 6/29/99
REVISION: 0
DISK: J:\DKWIK\KWRAPDX
FILE: BENZ99.DWG
DRAWN: KSH
CHECKED:
PREPARED BY:
LEGGETTE, BRASHEARS & GRAHAM, INC.
Professional Ground-Water and Environmental Engineering Services
6525 Grand Teton Plaza
Madison, WI 53719
(608) 833-1655
KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN
ESTIMATED AREAL EXTENT OF BENZENE ABOVE 5 ug/l
JUNE 8, 1999
EXHIBIT:
B

TABLE 1b

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

WATER QUALITY SUMMARY (PVOC and GRO)
(all results are in micrograms per liter (ug/l))

(Post-remedial)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Trimethyl-benzenes (1)	MTBE	GRO
Enforcement Standard		**5**	**343**	**700**	**620**	**480**	**60**	**-**
Preventive Action Limit		**0.5**	**68.6**	**140**	**124**	**96**	**12**	**-**
MW-5	3/27/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-5	6/5/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-5	9/18/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-5	12/2/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-5	3/11/98	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-5	6/3/98	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-5	9/17/98	< 0.20	< 0.20	< 0.30	< 0.90	< 0.60	< 0.20	< 30
MW-5	12/9/98	< 0.20	< 0.20	< 0.30	< 0.90	< 0.60	< 0.20	< 30
MW-5	3/1/99	< 0.20	< 0.20	< 0.30	< 0.90	< 0.60	< 0.20	< 30
MW-6	3/27/97	21	4.0	3.0	44	202	< 0.16	1,300
MW-6 (Dup.)	3/27/97	21	3.9	2.9	42	204	< 0.16	1,300
MW-6	6/5/97	32	5.2	6.2	52	185	< 0.16	1,600
MW-6 (Dup.)	6/5/97	42	6.5	6.5	49	133	< 0.16	1,200
MW-6	9/18/97	16	3.2	4.0	20	46	< 0.16	1,200
MW-6 (Dup.)	9/18/97	15	2.6	3.6	18	51	< 0.16	1,100
MW-6	12/2/97	6.8	0.90	6.8	39	69	< 0.16	800
MW-6	3/11/98	< 0.13	< 0.20	< 0.22	< 0.23	0.69	< 0.16	< 50
MW-6	6/3/98	0.82	0.26	1.40	8.30	2.34	< 0.16	120
MW-6	9/17/98	1.7	0.20	0.70	9.40	7.90	< 0.20	160
MW-6	12/9/98	3.0	1.4	22	57.3	98	< 0.20	580
MW-6	3/1/99	< 0.20	< 0.20	0.60	8.3	5.3	< 0.20	38

TABLE 1b

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

WATER QUALITY SUMMARY (PVOC and GRO) (Post-remedial).
(all results are in micrograms per liter (ug/l))

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Trimethyl-benzenes (1)	MTBE	GRO
Enforcement Standard		**5**	**343**	**700**	**620**	**480**	**60**	**-**
Preventive Action Limit		**0.5**	**68.6**	**140**	**124**	**96**	**12**	**-**
MW-7	3/27/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-7	6/5/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-7	9/18/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-7	12/2/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-7	3/11/98	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-7	6/3/98	< 0.13	< 0.20	< 0.22	< 0.23	< 0.51	< 0.16	< 50
MW-7	9/17/98	< 0.20	< 0.20	< 0.30	< 0.90	< 0.60	< 0.20	< 30
MW-7	12/9/98	< 0.20	< 0.20	< 0.30	< 0.90	< 0.60	< 0.20	< 30
MW-7	3/1/99	< 0.20	< 0.20	< 0.30	< 0.90	< 0.60	< 0.20	< 30

(1) : Sum of 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene
PVOC : Petroleum volatile organic compounds
GRO : Gasoline range organics
MTBE : Methyl tertiary butyl ether
: Shaded concentrations exceed the Wisconsin Enforcement Standards
< : Less than the method detection limit
- : Not analyzed
* : See laboratory report for further explanation.
Note : Monitoring wells MW-1 and MW-2 were abandoned on September 25, 1996 at the request of the WDOT during a highway construction project.

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		5	343	700	620	-	-	60	15	-	-	-	-
Preventive Action Limit		0.5	68.6	140	124	-	-	12	1.5	-	-	-	-
RMT-1	4/26/91	6,400	14,000	1,800	17,000	-	-	-	-	-	-	-	-
MW-1	11/19/91	< 0.2	< 0.5	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-1	3/4/92	< 0.2	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-1	6/11/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-1	9/3/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-1	12/17/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-1	3/11/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-1	6/10/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-1	9/17/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-1	12/15/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-1	3/16/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-1	6/15/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-1	9/13/94	< 0.60	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-1	12/13/94	< 0.46	< 0.22	< 0.48	< 1.31	< 0.40	< 0.45	< 0.19	-	-	-	-	< 10
MW-1	3/21/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-1	6/7/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-1	12/27/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-1	5/29/96	< 0.32	< 0.27	< 0.34	< 0.88	< 0.38	< 0.25	< 0.28	4.9	-	-	-	< 10
MW-2	11/19/91	< 0.2	< 0.5	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-2	3/4/92	< 0.2	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-2	6/11/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-2	9/3/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		**5**	**343**	**700**	**620**	-	-	**60**	**15**		-	-	-
Preventive Action Limit		**0.5**	**68.6**	**140**	**124**	-	-	**12**	**1.5**	-	-	-	-
MW-2	12/17/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-2	3/11/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-2	6/10/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-2	9/17/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-2	12/15/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-2	3/16/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-2	6/15/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-2	9/13/94	< 0.60	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-2	12/13/94	< 0.46	< 0.22	< 0.48	< 1.31	< 0.40	< 0.45	< 0.19	-	-	-	-	< 10
MW-2	3/21/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-2	6/7/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-2	12/27/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-2	5/29/96	< 0.32	< 0.27	< 0.34	< 0.88	< 0.38	< 0.25	< 0.28	17	-	-	-	< 10
MW-3 *	11/19/91	**181**	**152**	**88.3**	**197.8**	**71.4**	**110**	**52.8**	< 2.0	-	-	-	-
MW-3	3/4/92	**2,480**	**1,730**	**367**	**1,450**	**210**	**82.8**	< 20	-	-	-	-	-
MW-3	6/11/92	**1,440**	**786**	**234**	**800**	**201**	< 100.0	< 200	-	1,700	-	-	-
MW-3	9/3/92	**1,645**	**122**	**336**	**301**	**200**	**163**	< 200	-	880	-	-	-
MW-3	12/17/92	**40.3**	**142**	**24.2**	**87.6**	**38.5**	**9.3**	< 10	-	-	-	-	**620**
MW-3	3/11/93	**194.0**	**340**	**28.1**	**282.2**	**44.6**	**11.6**	< 10	-	-	438	100	**1,280**
MW-3	6/10/93	**1.4**	**1.2**	**1.4**	**1.9**	**1.6**	< 1.0	< 2.0	-	-	-	-	< 50
MW-3	9/17/93	**1.4**	< 2.0	**6.2**	**32.2**	**64**	**58**	< 2.0	-	-	-	-	**514**

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY

(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		5	343	700	620	-	-	60	15	-	-	-	-
Preventive Action Limit		0.5	68.6	140	124	-	-	12	1.5	-	-	-	-
MW-3	12/15/93	45.9	128	47.9	201.1	67.1	13.7	< 2.0	-	-	-	-	* 710
MW-3	3/16/94	300	890	59	630	110	43	< 25	-	-	-	-	2,900
MW-3	6/15/94	50	66	17	148	22	9.2	< 5.0	-	-	-	-	370
MW-3	9/13/94	77	130	37	206	58	14	< 1.0	-	-	-	-	730
MW-3	12/13/94	13	0.65	< 0.48	2.31	1.8	< 0.45	< 0.19	-	-	-	-	31
MW-3	3/21/95	4.1	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	4.5	-	-	-	-	< 50
MW-3	6/7/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-3	12/27/95	< 0.6	< 1.0	< 1.0	6.7	6.1	1.8	< 1.0	-	-	-	-	62
MW-3	5/29/96	< 0.32	< 0.27	< 0.34	< 0.88	< 0.38	< 0.25	< 0.28	4.3	-	-	-	< 10
MW-3	12/9/96	5.4	< 1.0	< 1.0	< 3.0	< 1.0	1.8	< 1.0	-	-	-	-	240
MW-3 *	3/27/97	1.5	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.70	-	-	-	-	< 50
MW-3	6/5/97	0.58	< 0.20	0.26	2.70	0.53	< 0.29	< 0.16	-	-	-	-	< 50
MW-3	9/18/97	230	0.87	< 0.44	48	4.4	< 0.58	< 0.32	-	-	-	-	490
MW-3	12/2/97	68	< 0.20	< 0.22	1.0	< 0.22	< 0.29	< 0.16	-	-	-	-	150
MW-3	12/2/97	65	0.21	< 0.22	1.0	< 0.22	< 0.29	< 0.16	-	-	-	-	140
MW-4 *	11/19/91	0.4	1.1	< 1.0	1.5	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-4	3/4/92	< 0.2	< 0.5	< 1.0	< 2.0	1.0	< 1.0	< 2.0	-	-	-	-	
MW-4	6/11/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-4	9/3/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-4	12/17/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-4	3/11/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-4	6/10/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-4	9/17/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-4	12/15/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-4	3/16/94	< 0.50	< 0.50	< 0.50	2.5	1.1	< 1.0	< 1.0	-	-	-	-	< 20

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		**5**	**343**	**700**	**620**	**-**	**-**	**60**	**15**	**-**	**-**	**-**	**-**
Preventive Action Limit		**0.5**	**68.6**	**140**	**124**	**-**	**-**	**12**	**1.5**	**-**	**-**	**-**	**-**
MW-4	6/15/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-4	9/13/94	< 0.60	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		**5**	**343**	**700**	**620**	**-**	**-**	**60**	**15**	**-**	**-**	**-**	**-**
Preventive Action Limit		**0.5**	**68.6**	**140**	**124**	**-**	**-**	**12**	**1.5**	**-**	**-**	**-**	**-**
MW-4	12/13/94	< 0.46	< 0.22	< 0.48	< 1.31	1.7	< 0.45	< 0.19	-	-	-	-	10
MW-4	3/21/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-4	6/7/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-4	12/27/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-4	5/29/96	< 0.32	< 0.27	< 0.34	< 0.88	< 0.38	< 0.25	< 0.28	4.3	-	-	-	< 10
MW-4	12/9/96	< 0.50	< 1.0	< 1.0	< 3.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-4	3/27/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-4	6/5/97	< 0.13	< 0.20	0.22	< 0.23	0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-4	9/18/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-4	12/2/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-5 *	11/19/91	0.2	0.7	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-5	3/4/92	< 0.2	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-5	6/11/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-5	9/3/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-5	12/17/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-5	3/11/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-5	6/10/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-5	9/17/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-5	12/15/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-5	3/16/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-5	6/15/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-5	9/13/94	< 0.60	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-5	12/13/94	< 0.46	< 0.22	< 0.48	< 1.31	< 0.40	< 0.45	< 0.19	-	-	-	-	< 10
MW-5	3/21/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		5	343	700	620	-	-	60	15	-	-	-	-
Preventive Action Limit		0.5	68.6	140	124	-	-	12	1.5	-	-	-	-
MW-5	6/7/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-5	12/27/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		5	343	700	620	-	-	60	15	-	-	-	-
Preventive Action Limit		0.5	68.6	140	124	-	-	12	1.5	-	-	-	-
MW-5	5/29/96	< 0.32	< 0.27	< 0.34	< 0.88	0.38	< 0.25	< 0.28	2.7	-	-	-	< 10
MW-5	12/9/96	< 0.50	< 1.0	< 1.0	< 3.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-5	3/27/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-5	6/5/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-5	9/18/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-5	12/2/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-6 *	11/19/91	32.4	99	62.5	184.4	100	127	< 2.0	< 2.0	-	-	-	-
MW-6	3/4/92	27.2	881	390	2,811	100	341	< 20	-	-	-	-	-
MW-6	6/11/92	< 50	324	352	2,509	1430	312	< 200	-	2,300	-	-	-
MW-6	9/3/92	0.72	47	47.7	1,554	976	48.3	< 2.0	-	1,200	-	-	-
MW-6	12/17/92	< 25	< 25	< 50	178.8	408	143	< 100.0	-	-	-	-	* 3,640
MW-6	3/11/93	< 2.5	343	267	2,022	907	287	< 10	-	-	8,400	100	7,980
MW-6	6/10/93	< 0.5	< 0.5	< 1.0	< 2.0	4.0	2.3	< 2.0	-	-	-	-	* 252
MW-6	9/17/93	1.6	< 2.0	7.3	15.8	30.1	34.5	< 2.0	-	-	-	-	* 354
MW-6	12/15/93	< 0.5	15.4	55.9	285.2	409	127	< 2.0	-	-	-	-	* 3,520
MW-6	3/16/94	< 25	280	320	2,170	680	250	< 50	-	-	-	-	7,100
MW-6 **	7/6/94	< 0.50	< 0.50	2.1	13.7	27	6.8	< 1.0	-	-	-	-	390
MW-6	9/13/94	< 3.0	72	360	2,150	740	210	< 5.0	-	-	-	-	6,300
MW-6	12/13/94	12	200	260	1,380	430	160	< 3.8	-	-	-	-	3,900
MW-6	3/21/95	85	640	650	3,050	1,000	280	< 10	-	-	-	-	11,000
MW-6	6/7/95	< 3.0	< 5.0	20	300	740	230	< 5.0	-	-	-	-	3,500
MW-6	12/27/95	< 1.2	< 2.0	8.5	102	330	130	< 2.0	-	-	-	-	2,400
MW-6 (Dup.)	12/27/95	< 1.2	< 2.0	6.5	75	230	90	< 2.0	-	-	-	-	1,700
MW-6	5/29/96	< 0.32	< 0.27	1.1	12.4	96	29	< 0.28	2.4	-	-	-	530
MW-6 (Dup.)	5/29/96	< 0.32	< 0.27	0.68	7.4	73	18	< 0.28	-	-	-	-	320

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		**5**	**343**	**700**	**620**	-	-	**60**	**15**	-	-	-	-
Preventive Action Limit		**0.5**	**68.6**	**140**	**124**	-	-	**12**	**1.5**	-	-	-	-
MW-6	12/9/96	**24**	< 1.0	**6.3**	**68**	**290**	**78**	< 1.0	-	-	-	-	**2,100**

TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

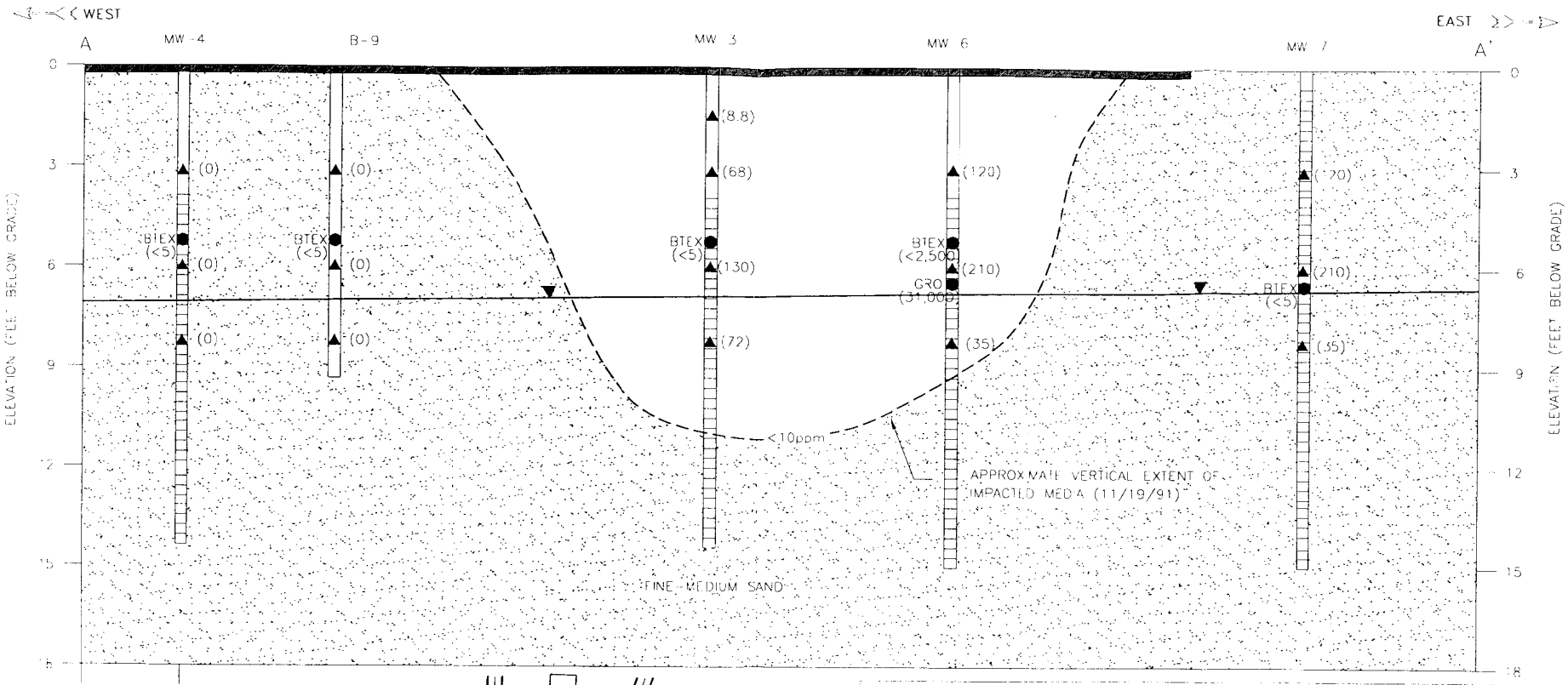
Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		**5**	**343**	**700**	**620**	-	-	**60**	**15**	-	-	-	-
Preventive Action Limit		**0.5**	**68.6**	**140**	**124**	-	-	**12**	**1.5**	-	-	-	-
MW-6 (Dup.)	12/9/96	**24**	< 1.0	**6.4**	**76**	**330**	**89**	< 1.0	-	-	-	-	**2,100**
MW-6	3/27/97	**21**	**4.0**	**3.0**	**44**	**150**	**52**	< 0.16	-	-	-	-	* **1,300**
MW-6 (Dup.)	3/27/97	**21**	**3.9**	**2.9**	**42**	**150**	**54**	< 0.16	-	-	-	-	* **1,300**
MW-6	6/5/97	**32**	**5.2**	**6.2**	**52**	**140**	**45**	< 0.16	-	-	-	-	* **1,600**
MW-6 (Dup.)	6/5/97	**42**	**6.5**	**6.5**	**49**	**100**	**33**	< 0.16	-	-	-	-	* **1,200**
MW-6	9/18/97	**16**	**3.2**	**4.0**	**20**	**38**	**7.7**	< 0.16	-	-	-	-	**1,200**
MW-6 (Dup.)	9/18/97	**15**	**2.6**	**3.6**	**18**	**41**	**9.7**	< 0.16	-	-	-	-	**1,100**
MW-6	12/2/97	**6.8**	**0.90**	**6.8**	**39**	**54**	**15.0**	< 0.16	-	-	-	-	**800**
MW-7 *	11/19/91	< 0.2	**1.0**	**1.7**	**5.9**	**2.8**	**2.1**	< 2.0	-	-	-	-	-
MW-7	3/4/92	< 0.2	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-7	6/11/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-7	9/3/92	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	-
MW-7 (Suspect)	12/17/92	< 0.5	**4.2**	< 1.0	**3.0**	< 1.0	< 1.0	< 2.0	-	-	-	-	50
MW-7	3/11/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-7	6/10/93	< 0.5	< 0.5	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-7	9/17/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-7	12/15/93	< 0.5	< 2.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	-	-	-	-	< 50
MW-7	3/16/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 20
MW-7 **	7/6/94	< 0.50	< 0.50	< 0.50	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	**50**
MW-7	9/13/94	< 0.60	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-7	12/13/94	< 0.46	< 0.22	< 0.48	< 1.31	**1.6**	< 0.45	< 0.19	-	-	-	-	< 10
MW-7	3/21/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-7	6/7/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-7	12/27/95	< 0.6	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-7	5/29/96	< 0.32	< 0.27	< 0.34	< 0.88	< 0.38	< 0.25	< 0.28	**3.1**	-	-	-	< 10

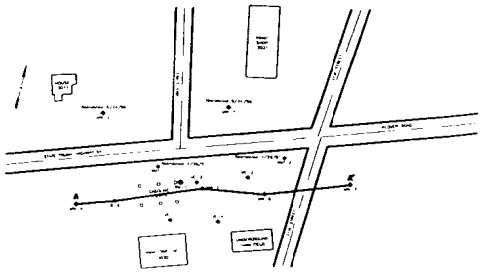
TABLE 1a

KWIK TRIP, INC.
STATION NO. 331
WISCONSIN RAPIDS, WISCONSIN

PVOC AND GRO WATER QUALITY SUMMARY
(all results are in micrograms per liter)

Location	Date Sampled	Benzene	Toluene	Ethyl Benzene	Total Xylenes	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	MTBE	Lead	WI Mod. TRPH	TPH Gas	TPH Diesel	GRO
Enforcement Standard		5	343	700	620	-	-	60	15	-	-	-	-
Preventive Action Limit		0.5	68.6	140	124	-	-	12	1.5	-	-	-	-
MW-7	12/9/96	< 0.50	< 1.0	< 1.0	< 3.0	< 1.0	< 1.0	< 1.0	-	-	-	-	< 50
MW-7	3/27/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-7	6/5/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-7	9/18/97	< 0.13	< 0.20	< 0.22	< 0.23	< 0.22	< 0.29	< 0.16	-	-	-	-	< 50
MW-7	12/2/97	< 0.13	< 0.20	< 0.22	< 0.23	0.22	< 0.29	< 0.16	-	-	-	-	< 50
System Influent	4/16/92	225	358	66.6	426	132	30.8	< 20.0	-	-	3,040	100	-
System Influent	4/20/92	288	462	49.1	331	89.8	21	< 20.0	-	-	3,650	100	-
System Influent	4/21/92	533	541	< 50.0	228.3	50.0	< 50.0	< 100.0	-	-	1,920	100	-
System Influent	4/22/92	459	424	73.2	347	124	19.4	31.0	-	-	3,170	100	-
System Influent	10/1/92	1,480	1,500	158	755	151	24.2	75.7	-	-	-	-	4,970
System Influent	10/6/92	734	780	111	565	23.7	20.1	44.7	-	-	-	-	3,420
System Influent	10/12/92	361	269	33.7	254.6	13.6	< 1.0	< 2.0	-	-	-	-	1,580
System Influent	10/21/92	259	169	22.3	181.4	7.72	9.73	29.4	-	-	-	-	866
System Influent	10/26/92	214	145	16.3	142.3	7.12	7.67	20.7	-	-	-	-	785
System Influent	11/20/92	142	112	10.4	47.8	19.4	< 5.0	12.8	-	-	-	-	585
System Influent	12/17/92	166	184	14.9	83.7	28.1	5.5	11.5	-	-	-	-	745
System Influent	1/20/93	109	89.8	6.95	50.6	20.6	< 5.0	10.4	-	-	-	-	466
System Influent	2/5/93	137	111	9.27	86.6	21.1	< 1.0	< 2.0	-	-	-	-	540
System Influent	3/11/93	88.9	62.8	6.9	47.5	14.5	2.5	7.2	-	-	-	-	360
System Influent	4/8/93	182	143	14.4	142.5	29.9	5.0	8.7	-	-	-	-	* 800
System Influent	5/18/93	248	302	27.6	271.3	59	12.3	7.6	-	-	-	-	* 1,300
System Influent	6/10/93	* 326	* 371	35.1	* 312	74.5	15.3	7.3	-	-	-	-	* 1,550
System Influent	7/20/93	284	394	30.8	289	90.4	18	10.8	-	-	-	-	* 1,620
System Influent	8/13/93	203	216	20.9	245.4	58.7	10.1	10.1	-	-	-	-	* 1,080





CROSS SECTION TRANSECT

LEGEND

- WATER-TABLE ELEVATION
- SCREENED INTERVAL
- ASPHALT
- ● BTEX (<5) — LABORATORY SAMPLE LOCATION BTEX or GRO COMPOUNDS CONCENTRATION IN (UG/KG) PPB
- ▲ (100) — FIELD SCREENING SAMPLE LOCATION PID READING IN PPM (11/19/91)

DATE: 5/10/99 REVISION: 0 DISK: J:\10KWIK\KWRAPD\ FILE: GEOLXSEC.DWG DRAWN: CHECKED:	PREPARED BY: LEGGETTE, BRASHEARS & GRAHAM, INC. Professional Ground-Water and Environmental Engineering Services 6525 GRAND TETON PLAZA Madison, WI 53719 (608) 833-5655	PREPARED FOR: KWIK TRIP, INC. STATION NO. 331 WISCONSIN RAPIDS, WISCONSIN GEOLOGIC CROSS SECTION A - A' IMPACTED MEDIA EXTENT- 11/19/91	FIGURE: 6