

## GIS REGISTRY INFORMATION

<b>SITE NAME:</b>	JR's Sport Shop								
<b>BRRTS #:</b>	03-69-099467							<b>FID #</b>	
<b>COMMERCE #</b> (if appropriate):	54945-9514-95							(if appropriate):	
<b>CLOSURE DATE:</b>	February 11, 2005								
<b>STREET ADDRESS:</b>	195 E State St								
<b>CITY:</b>	Iola								
<b>SOURCE PROPERTY GPS COORDINATES</b> (meters in WTM91 projection):		<b>X =</b>	589174		<b>Y =</b>	448600			
<b>CONTAMINATED MEDIA:</b>	Groundwater	<input type="checkbox"/>	Soil	<input type="checkbox"/>	Both	<input checked="" type="checkbox"/>			
<b>OFF-SOURCE GW CONTAMINATION &gt;ES:</b>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>					
<b>• IF YES, STREET ADDRESS:</b>									
<b>• GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>			<b>Y =</b>					
<b>OFF-SOURCE SOIL CONTAMINATION</b> >Generic or Site-Specific RCL (SSRCL):	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>					
<b>• IF YES, STREET ADDRESS 1:</b>									
<b>• GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>			<b>Y =</b>					
<b>CONTAMINATION IN RIGHT OF WAY:</b>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>					
<b><u>DOCUMENTS NEEDED</u></b>									
Closure Letter, and any conditional closure letter issued									<input checked="" type="checkbox"/>
Copy of most recent deed, including legal description, for all affected properties									<input checked="" type="checkbox"/>
Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties									<input checked="" type="checkbox"/>
County Parcel ID number, if used for county, for all affected properties									<input checked="" type="checkbox"/>
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.									<input checked="" type="checkbox"/>
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.									<input checked="" type="checkbox"/>
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)									<input checked="" type="checkbox"/>
Tables of Latest Soil Analytical Results (no shading or cross-hatching)									<input checked="" type="checkbox"/>
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.									<input checked="" type="checkbox"/>
GW: Table of water level elevations, with sampling dates, and free product noted if present									<input checked="" type="checkbox"/>
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)									<input checked="" type="checkbox"/>
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour									<input checked="" type="checkbox"/>
Geologic cross-sections, if required for SI. (8.5x14' if paper copy)									<input checked="" type="checkbox"/>
RP certified statement that legal descriptions are complete and accurate.									<input checked="" type="checkbox"/>
Copies of off-source notification letters (if applicable)									<input type="checkbox"/>
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)									<input checked="" type="checkbox"/>
Copy of (soil or land use) deed restriction (s) or deed notice if any required as a condition of closure									<input type="checkbox"/>



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
2715 Post Road  
Stevens Point, Wisconsin 54481-  
TDD #: (608) 264-8777  
Fax #: (715) 345-5269  
Jim Doyle, Governor  
Mary P. Burke, Secretary

February 11, 2005

Allen Morey  
Al's Sport Inc  
PO Box 304  
Iola, WI 54945

RE: **Final Closure**

**Commerce # 54945-9514-95**      WDNR BRRTS # 03-69-099467  
JR's Sport Shop, 195 E State St, Iola

Dear Mr. Morey:

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

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

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 342-3802.

Sincerely,

A handwritten signature in black ink that reads "Dee Zoellner". The signature is written in a cursive, flowing style.

Dee Zoellner  
Hydrogeologist  
Site Review Section

cc: Robert Meller, Environmental Compliance Consultants, Inc  
Case File



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
2715 Post Road  
Stevens Point, Wisconsin 54481-  
TDD #: (608) 264-8777  
Fax #: (715) 345-5269  
Jim Doyle, Governor  
Cory L. Nettles, Secretary

January 5, 2005

Allen Morey  
Al's Sport Inc  
PO Box 304  
Iola, WI 54945

RE: **Conditional Case Closure**

**Commerce # 54945-9514-95**      WDNR BRRTS # 03-69-099467  
JR's Sport Shop, 195 E State St, Iola

Dear Mr. Morey:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Environmental Compliance Consultants, Inc - Rhinelander, for the site referenced above. It is understood that residual soil and groundwater contamination remains on-site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

**The following condition must be satisfied to obtain final closure:**

- All [MW-1 – MW-5] monitoring wells must be properly abandoned. The appropriate documentation must be forwarded to the letterhead address.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (715) 342-3802.

Sincerely,

A handwritten signature in cursive script that reads "Dee Zoellner".

Dee Zoellner  
Hydrogeologist  
Site Review Section

cc: Jeff Lynott, Environmental Compliance Consultants, Inc - Rhinelander  
Case File

542626

State Bar of Wisconsin Form 3 - 1982  
QUIT CLAIM DEED

DOCUMENT NO.

VOL 827 PAGE 105

Mary E. Rigsby, f/k/a Mary E. Claussen

quit-claims to Allen J. Morey and Judy Morey,  
husband and wife

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

REGISTER'S OFFICE  
WAUPACA COUNTY WI  
RECEIVED FOR RECORD

MAR 11 1996

At 8:02 o'clock A.M. and Recorded  
In Vol. 827 of Waupaca County Page 105  
Waupaca County Register

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

ATTORNEY BRUCE J. MEAGHER  
P.O. BOX 335  
IOLA, WI 54945

26-35-71-30  
(Parcel Identification Number)

A part of Lot 2, Block 2 of the Village of Iola, Waupaca  
County, Wisconsin, bounded by a line commencing at the  
Southeast corner of said lot, running thence West 67 feet,  
North 62 feet, East 67 feet, South 62 feet to place of  
beginning.

FEE  
# 14  
EXEMPT

This deed is being given for purposes of conveying all of the  
right, title and interest which the Grantor herein might claim  
in the above described property specifically including all interest  
which she might have by virtue of the Land Contract recorded in Waupaca  
County, Wisconsin on January 14, 1980 in Volume 539 of Records on Page  
797 and also any interest which the Grantor herein might have in the  
subject property by virtue of the Land Contract recorded on January 13,  
1986 in Volume 616 of Records on Page 415 as Document Number 435500.  
By accepting and recording this deed, the Grantees herein release the  
Grantor from all of her other obligations with respect to this property  
and specifically agree that no deficiency judgment will be sought against  
her.

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

Dated this 29th day of February, 1996.

(SEAL)  
\_\_\_\_\_  
(SEAL)  
\_\_\_\_\_

(X) Mary E. Rigsby (SEAL)  
Mary E. Rigsby, f/k/a Mary E.  
Claussen (SEAL)

AUTHENTICATION

Signature(s) \_\_\_\_\_  
authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

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

THIS INSTRUMENT WAS DRAFTED BY

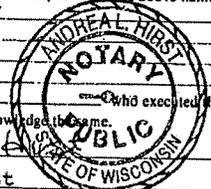
Attorney Bruce J. Meagher  
(Signatures may be authenticated or acknowledged. Both are not  
necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN  
Sauk County, ss.  
Personally came before me this 29th day of  
February, 1996 the above named  
Mary E. Rigsby

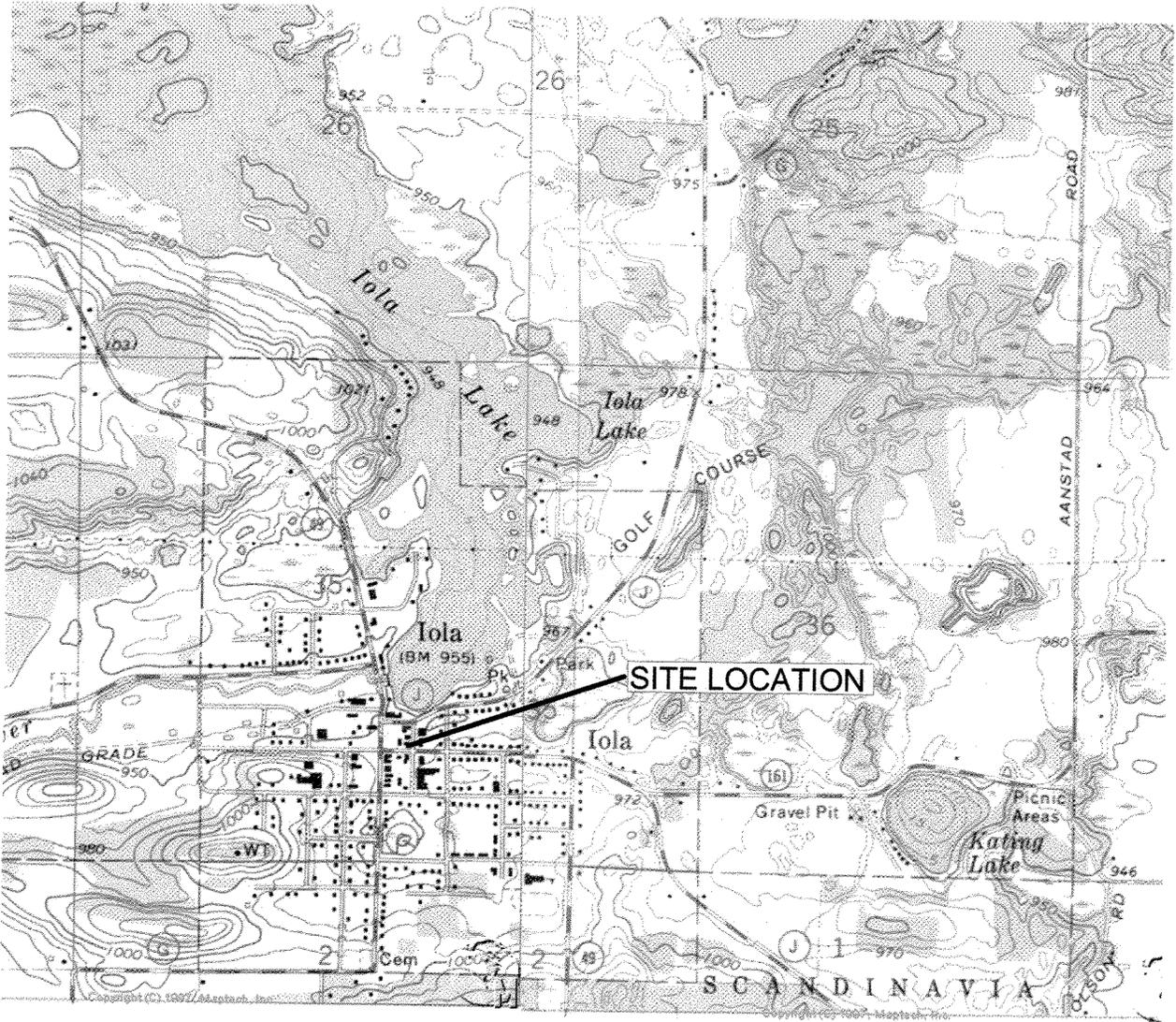
to me known to be the person who executed the  
foregoing instrument and acknowledged the same.

Andrea L. Hirst  
Notary Public Sauk County, Wis.  
My commission is permanent. (If not, state expiration date:  
November 23, 1997.)

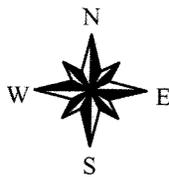


I HEREBY CERTIFY THAT I HAVE ON THIS 14th DAY OF MARCH, 1996, MICROPHOTographed THE ABOVE AND FOREGOING  
DOCUMENTS IN ACCORDANCE WITH AND WITH SWORN OATHS ESTABLISHED BY S. 889 (b) AND WITH ESTABLISHED PROCEDURES.  
MARIA WARRIS, MICROFILM TECHNICIAN, WAUPACA COUNTY COURTHOUSE, WAUPACA, WI 54981

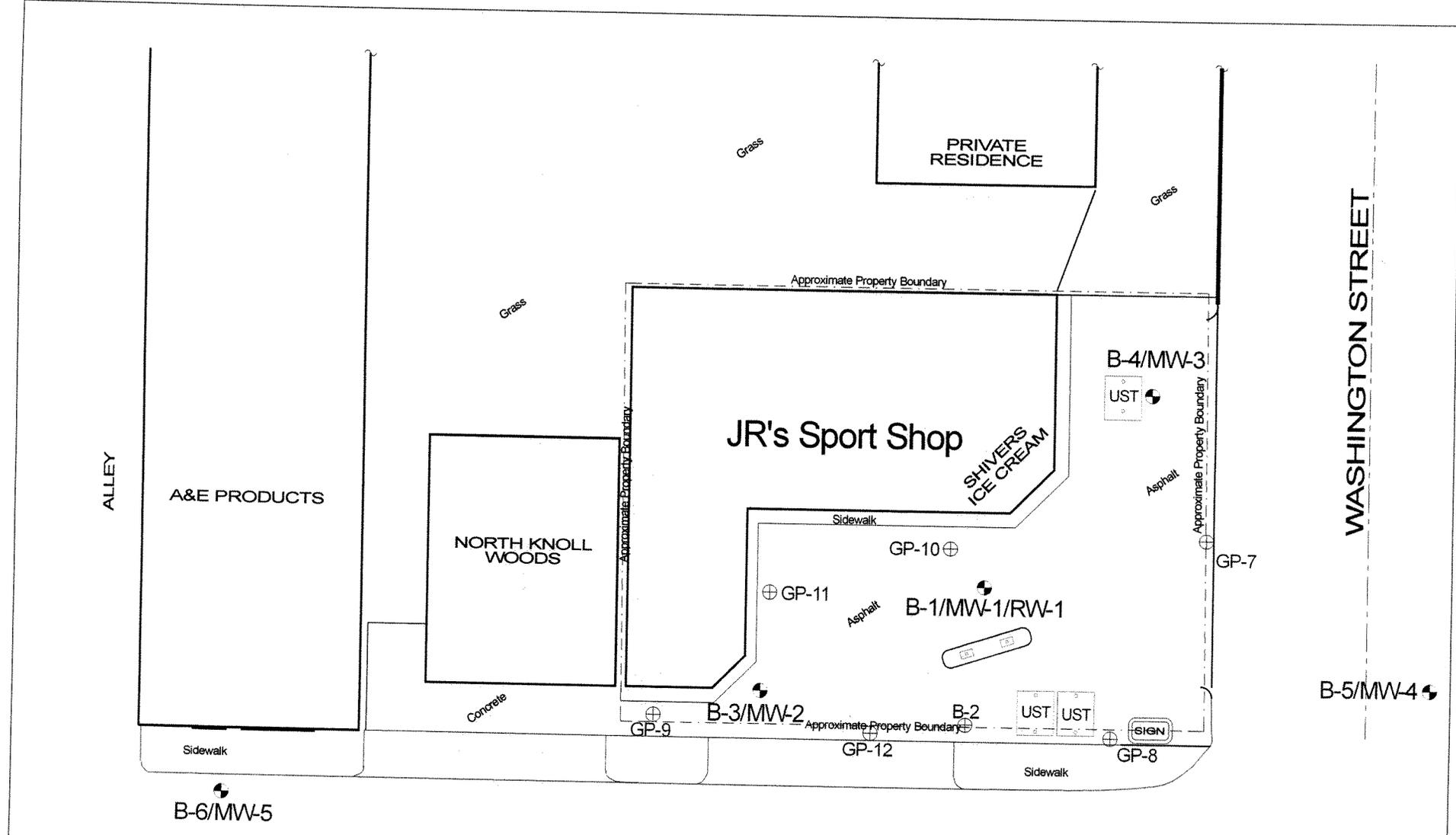
\*Names of persons signing in any capacity should be typed or printed below their signatures.



SOURCE: IOLA, WI USGS 7.5 MINUTE TOPOGRAPHIC QUADRANGLE (1971, PHOTOREVISED 1981), AND BIG FALLS, WI USGS 7.5 MINUTE TOPOGRAPHIC QUADRANGLE (1970)

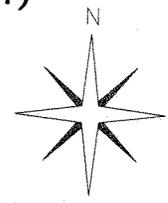


JR's Sport Shop Iola, WI	
FIGURE 1 SITE LOCATION	
SCALE 1" = 2000'	JULY 2004
<b>ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.</b>	



- Legend**
- ⊕ Monitoring Well Location
  - ⊕ Soil Boring Location

**EAST STATE STREET  
(HIGHWAY 49 / 161)**



**Site Layout Map**  
**JRs Sport Shop**  
 Iola, Wisconsin

**FIGURE 2**

Drawn By:	PAS
Reviewed By:	JSL
Project Number	99144
	July 2004

Environmental Compliance Consultants, Inc.

**Table 4**  
Summary of Groundwater Analytical Data  
JR's Sport Shop  
Iola, Wisconsin

Well elevation 97.90			Monitoring Well #1/Replacement Well #1														
Date	Depth to Water	Water Table Elevation	Volatile Organic Compounds													Inorganics	
			Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Total Xylene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total Trimethylbenzene	n-Butylbenzene	sec-Butylbenzene	Isopropylbenzene	p-isopropyltoluene	n-Propylbenzene	Lead
12/03/96	10.45	87.45	< 15	< 25	< 25	<b>120</b>	< 25	< 185	2,400	880	<b>3,280</b>	< 25	< 25	< 25	95	< 25	< 2.0
01/13/97	10.75	87.15	< 4.0	< 6.0	< 4.0	<b>140</b>	< 8.0	125	2,100	800	<b>2,900</b>	--	--	--	--	--	--
09/09/97	9.68	88.22	< 1.6	[5.6]	< 2.0	<b>120</b>	< 3.6	88	1,400	580	<b>1,980</b>	--	--	--	--	--	--
12/15/97	10.20	87.70	< 1.6	[8.3]	< 2.0	<b>110</b>	< 3.6	93	1,200	520	<b>1,720</b>	--	--	--	--	--	--
03/04/98	9.76	88.14	< 0.80	< 1.4	< 1.0	<b>65</b>	< 1.8	63	850	380	<b>1,230</b>	--	--	--	--	--	--
08/14/98	9.89	88.01	< 1.3	2.7	< 1.1	<b>47</b>	< 1.1	28	730	320	<b>1,050</b>	--	--	--	--	--	--
05/01/00	10.6	87.30	< 25	< 27	< 24	<b>120</b>	< 26	< 76	410	150	<b>560</b>	--	--	--	--	--	--
05/02/00																	
06/29/00	10.22	--	< 5.0	[11]	< 4.7	--	< 5.2	56	470	180	<b>650</b>	--	--	--	--	--	--
03/21/01	11.30	--	< .35	< 0.37	< 0.36	< 0.44	< 0.38	< 1.2	< 0.37	[0.67]	< 1.1	--	--	--	--	--	--
07/03/01	9.56	--	< 0.45	2.7	< 0.43	<b>20</b>	< 0.68	[2.9]	37	200	<b>237</b>	--	--	--	--	--	--
09/20/01	9.77	--	< 0.90	3	< 0.86	<b>18</b>	< 1.4	< 4.9	22	410	<b>432</b>	--	--	--	--	--	--
01/22/02	9.98	--	< 0.45	< 0.82	< 0.43	4.8	< 0.68	< 1.5	130	190	<b>320</b>	--	--	--	--	--	--
04/29/02	10.00	--	< 2.2	< 4.1	< 2.1	<b>13</b>	< 3.4	< 12.4	480	320	<b>800</b>	--	--	--	--	--	--
08/06/02	10.04	--	< 1.8	< 3.3	< 1.7	<b>8.6</b>	< 2.7	< 10	190	280	<b>470</b>	--	--	--	--	--	--
06/16/03	10.12	--	< 0.75	< 1.5	< 1.4	<b>22</b>	< 1.4	< 4.6	610	190	<b>800</b>	--	--	--	--	--	--
10/08/03	10.31	--	< 3.0	< 6.0	< 5.8	<b>28</b>	< 5.8	< 18	1,300	510	<b>1,810</b>	--	--	--	--	--	--
04/14/04	10.03	--	< 0.69	< 2.0	< 1.8	<b>22</b>	< 1.8	[6.6]	900	310	<b>1,210</b>	--	--	--	--	--	--
ch. NR 140 ES			5	700	60	40	1,000	10,000	NA	NA	480	NA	NA	NA	NA	NA	15
ch. NR 140 PAL			0.5	140	12	8	200	1,000	NA	NA	96	NA	NA	NA	NA	NA	5

- Notes:
- 1) Monitoring Well #1 was 15.47 feet deep with a 10-foot screen.
  - 2) Monitoring Well #1 was replaced by Replacement Well #1 after the remedial excavation.
  - 3) A full VOC scan (EPA method 8021) was performed on samples obtained 12/03/96, and Replacement Well #1 was not resurveyed.
  - 4) All units are in micrograms per liter (ug/L) unless otherwise noted.
  - 5) *Italic* font indicates that the value exceeds the Preventive Action Limit (PAL).
  - 6) **Bold** font indicates that the value exceeds the Enforcement Standard (ES).
  - 7) Values in [brackets] indicate a parameter has been detected below the Limit of Quantitation (LOQ). This indicates that the results are qualified due to the uncertainty of the parameter concentration between the Limit of Detection and the LOQ.
- \* = Measured water table elevation above the well screen.  
 NA = Not established or applicable.  
 -- = Not analyzed or not sampled.

**Table 4**  
Summary of Groundwater Analytical Data  
JR's Sport Shop  
Iola, Wisconsin

Well elevation 97.50			Monitoring Well #2															
Date	Depth to Water	Water Table Elevation	Volatile Organic Compounds														Inorganics	
			Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Total Xylene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total Trimethylbenzene	n-Butylbenzene	sec-Butylbenzene	Isopropylbenzene	p-isopropyltoluene	n-Propylbenzene	Lead	
12/03/96	10.10	87.40	<b>95</b>	<b>2,100</b>	< 50	<b>700</b>	<b>5,200</b>	<b>12,700</b>	4,000	1,100	<b>5,100</b>							
01/13/97	10.47	87.03	<b>54</b>	<b>2,100</b>	< 10	<b>780</b>	<b>4,000</b>	<b>12,400</b>	4,100	1,200	<b>5,300</b>	100	<50	150	<50	250		<2.2
09/09/97	9.46	88.04	<b>59</b>	<b>1,700</b>	< 5.0		<b>2,400</b>	<b>10,400</b>	3,700	1,100	<b>4,800</b>							
12/15/97	9.96	87.54	<b>16</b>	<b>1,300</b>	< 5.0	<b>740</b>	<b>960</b>	<b>8,000</b>	3,200	980	<b>4,180</b>							
03/04/98	8.56	88.94	<b>33</b>	<b>980</b>	< 4.0	<b>490</b>	<b>1,100</b>	<b>6,300</b>	2,600	770	<b>3,370</b>							
08/14/98	9.67	87.83	<b>55</b>	<b>1,200</b>	< 5.5	<b>640</b>	<b>1,600</b>	<b>7,700</b>	3,300	940	<b>4,240</b>							
05/01/00	10.33	87.17	< 25	<b>280</b>	< 24	<b>230</b>	<b>210</b>	<b>1,910</b>	1,500	460	<b>1,960</b>							
05/02/00																		
06/29/00	9.70	87.80	<40	<b>370</b>	<38		<b>250</b>	<b>2,340</b>	1,600	500	<b>2,100</b>							
03/21/01	10.71	86.79	< 3.5	110	< 3.6	<b>100</b>	[7.3]	800	960	310	<b>1,270</b>							
07/03/01	8.38	89.12	[13]	<b>840</b>	< 8.6	<b>500</b>	<b>1,200</b>	<b>4,800</b>	2,700	750	<b>3,450</b>							
09/20/01	9.29	88.21	< 4.5	<b>340</b>	< 4.3	<b>210</b>	110	<b>2,070</b>	1,600	450	<b>2,050</b>							
01/22/02	9.98	87.52	<4.5	<b>160</b>	<4.3	<b>140</b>	40	<b>1,270</b>	1,100	350	<b>1,450</b>							
04/29/02	9.52	87.98	<4.5	<b>410</b>	<4.3	<b>260</b>	<b>220</b>	<b>2,500</b>	1,700	470	<b>2,170</b>							
08/06/02	9.60	87.90	<9.0	<b>620</b>	<8.6	<b>370</b>	<b>510</b>	<b>3,900</b>	2,000	560	<b>2,560</b>							
06/16/03	9.67	87.83	<1.5	<b>350</b>	<2.9	<b>230</b>	87	<b>1,950</b>	1,300	410	<b>1,710</b>							
10/08/03	9.8	87.70	<3.0	<b>430</b>	<5.8	<b>310</b>	74	<b>2,430</b>	1,800	570	<b>2,370</b>							
04/14/04	9.63	87.87	<0.69	<b>340</b>	2.1	<b>240</b>	170	<b>2,170</b>	1,500	510	<b>2,010</b>							
ch. NR 140 ES			5	<b>700</b>	60	40	1,000	10,000	NA	NA	480	NA	NA	NA	NA	NA	NA	15
ch. NR 140 PAL			0.5	140	12	8	200	1,000	NA	NA	96	NA	NA	NA	NA	NA	NA	5

- Notes:
- 1) Monitoring Well #2 is 15.33 feet deep with a 10-foot screen.
  - 2) A full VOC scan (EPA method 8021) was performed on samples obtained 12/03/96. Compounds not shown were not detected above method limits.
  - 3) All units are in micrograms per liter (ug/L) unless otherwise noted.
  - 4) *Italic* font indicates that the value exceeds the Preventive Action Limit (PAL).
  - 5) **Bold** font indicates that the value exceeds the Enforcement Standard (ES).
  - 6) Values in [brackets] indicate a parameter has been detected below the Limit of Quantitation (LOQ). This indicates the results are qualified due to the uncertainty of the parameter concentration between the Limit of Detection and the LOQ.
- \* = Measured water table elevation above the well screen.  
 NA = Not established or applicable.  
 -- = Not analyzed or not sampled.

**Table 4**  
 Summary of Groundwater Analytical Data  
 JR's Sport Shop  
 Iola, Wisconsin

Well elevation		Monitoring Well #3															
97.10		Volatile Organic Compounds														Inorganics	
Date	Depth to Water	Water Table Elevation	Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Total Xylene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total Trimethylbenzene	n-Butylbenzene	sec-Butylbenzene	Isopropylbenzene	p-isopropyltoluene	n-Propylbenzene	Lead
12/03/96	9.54	87.56	< 0.6	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
01/13/97	9.90	87.20	< .20	< .30	< .20	< .80	< .40	< 1.1	< .30	< .30	< 0.6	--	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
09/09/97	8.80	88.30	< .16	< .29	< .20	--	< .36	< 1.2	< .30	< .34	< 0.64	--	--	--	--	--	--
12/15/97	9.32	87.78	< .41	< .23	< .53	--	< .28	< 0.79	< .30	< .25	< 0.55	--	--	--	--	--	--
03/04/98	8.84	88.26	< .16	< .29	< .20	--	< .36	< 1.2	< .30	< .34	< 0.64	--	--	--	--	--	--
08/14/98	9.03	88.07	< .26	< .24	< .22	--	< .21	< 1.3	< .86	< .54	< 1.4	--	--	--	--	--	--
05/01/00	9.68	87.42	< .50	< .54	< .47	--	< .52	< 1.5	< .55	< .52	< 1.1	--	--	--	--	--	--
05/02/00																	
<b>Remedial Excavation</b>																	
06/29/00	9.08	88.02	< .50	< .54	< .47	--	< .52	< 1.5	< .55	< .52	< 1.1	--	--	--	--	--	--
03/21/01	10.22	86.88	< 0.35	< 0.37	< 0.36	< 0.44	< 0.38	< 1.1	< 0.37	< 0.37	< 0.74	--	--	--	--	--	--
07/03/01	8.94	88.16	< 0.45	< 0.82	< 0.43	< 0.89	< 0.68	< 2.5	< 0.92	< 0.94	< 1.9	--	--	--	--	--	--
09/20/01	8.65	88.45	< 0.45	< 0.82	< 0.43	< 0.89	< 0.68	< 2.5	< 0.92	< 0.94	< 1.9	--	--	--	--	--	--
01/22/02	--	--	--	--	--	--	--	--	< 0.92	< 0.94	< 1.9	--	--	--	--	--	--
04/29/02	8.84	88.26	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/06/02	9.94	87.16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/16/03	8.98	88.12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/08/03	9.23	87.87	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/14/04	8.94	88.16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ch. NR 140 ES			5	700	60	40	1,000	10,000	NA	NA	480	NA	NA	NA	NA	NA	15
ch. NR 140 PAL			0.5	140	12	8	200	1,000	NA	NA	96	NA	NA	NA	NA	NA	5

- Notes:
- 1) Monitoring Well #3 is 15.47 feet deep with a 10-foot screen.
  - 2) A full VOC scan (EPA method 8021) was performed on samples obtained 12/03/96. Compounds not shown were not detected above method limits.
  - 3) All units are in micrograms per liter (ug/L) unless otherwise noted.
  - 4) *Italic* font indicates that the value exceeds the Preventive Action Limit (PAL).
  - 5) **Bold** font indicates that the value exceeds the Enforcement Standard (ES).
- \* = Measured water table elevation above the well screen.  
 NA = Not established or applicable.  
 -- = Not analyzed or not sampled.

**Table 4**  
Summary of Groundwater Analytical Data  
JR's Sport Shop  
Iola, Wisconsin

Well elevation		Monitoring Well #4																
Date	Depth to Water	Water Table Elevation	Volatile Organic Compounds													Inorganics		
			Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Total Xylene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total Trimethylbenzene	n-Butylbenzene	sec-Butylbenzene	isopropylbenzene	p-isopropyltoluene	n-Propylbenzene	Lead	
12/03/96	10.87	87.63	< 0.6	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
01/13/97	11.16	87.34	< .20	< .30	< .20	< .80	< .40	< 1.1	< .30	< .30	< 0.60	--	--	< 1.0	< 1.0	< 1.0	--	< 2.0
09/09/97	10.06	88.44	< .16	< .29	< .20	--	< .36	< 1.2	< .30	< .34	< 0.64	--	--	--	--	--	--	--
12/15/97	10.58	87.92	< .41	< .23	< .53	--	< .28	< 0.79	< .30	< .25	< 0.55	--	--	--	--	--	--	--
03/04/98	10.19	88.31	< .16	< .29	< .20	--	< .36	< 1.2	< .30	< .34	< 0.64	--	--	--	--	--	--	--
08/14/98	10.31	88.19	< .26	< .24	< .22	--	< .21	< 1.3	< .86	< .54	< 1.4	--	--	--	--	--	--	--
05/01/00	11.00	87.50	< .50	< .54	< .47	--	< .52	< 1.5	< .55	< .52	< 1.1	--	--	--	--	--	--	--
05/02/00																		
06/29/00	10.4	88.10	< .50	< .54	< .47	--	< .52	< 1.5	< .55	< .52	< 1.1	--	--	--	--	--	--	--
03/21/01	11.56	86.94	< 0.35	< 0.37	< 0.36	< 0.44	< 0.36	< 1.1	< 0.37	< 0.37	< 0.74	--	--	--	--	--	--	--
07/03/01	9.62	88.88	< 0.45	< 0.82	< 0.43	--	< 0.68	< 1.5	< 0.92	< 0.94	< 1.9	--	--	--	--	--	--	--
09/20/01	9.91	88.59	< 0.45	< 0.82	< 0.43	< 0.89	< 0.68	< 2.5	< 0.92	< 0.94	< 1.9	--	--	--	--	--	--	--
01/22/02	10.59	87.91	< 0.45	< 0.82	< 0.43	< 0.89	< 0.68	< 2.5	< 0.92	< 0.94	< 1.9	--	--	--	--	--	--	--
04/29/02	10.13	88.37	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/06/02	10.25	88.25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/16/03	10.28	88.22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/08/03	10.52	87.98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/14/04	10.21	88.29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ch. NR 140 ES			5	700	60	40	1,000	10,000	NA	NA	480	NA	NA	NA	NA	NA	NA	15
ch. NR 140 PAL			0.5	140	12	8	200	1,000	NA	NA	96	NA	NA	NA	NA	NA	NA	5

- Notes:
- 1) Monitoring Well #4 is 15.46 feet deep with a 10-foot screen.
  - 2) A full VOC scan (EPA method 8021) was performed on samples obtained 12/03/96. Compounds not shown were not detected above method limits.
  - 3) All units are in micrograms per liter (ug/L) unless otherwise noted.
  - 4) *Italic* font indicates that the value exceeds the Preventive Action Limit (PAL).
  - 5) **Bold** font indicates that the value exceeds the Enforcement Standard (ES).
- \* = Measured water table elevation above the well screen.  
 NA = Not established or applicable.  
 -- = Not analyzed or not sampled.

**Table 4**  
 Summary of Groundwater Analytical Data  
 JR's Sport Shop  
 Iola, Wisconsin

Well elevation 96.80			Monitoring Well #5														
Date	Depth to Water	Water Table Elevation	Volatile Organic Compounds													Inorganics	
			Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	Total Xylene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Total Trimethylbenzene	n-Butylbenzene	sec-Butylbenzene	Isopropylbenzene	p-isopropyltoluene	n-Propylbenzene	Lead
12/15/97	9.88	86.92	< 20	<b>2,200</b>	< 26	<b>540</b>	<b>2,200</b>	9,600	3,200	890	<b>4,090</b>	58	16	110	<11	320	<1.5
03/04/98	9.49	87.31	4.1	500	< 2.0	<b>280</b>	140	2,120	1,400	440	<b>1,840</b>	--	--	--	--	--	--
08/14/98	9.55	87.25	1.6	340	< .88	<b>130</b>	34	780	720	180	<b>900</b>	--	--	--	--	--	--
05/01/00	10.21	86.59	< .50	3.2	< .47	14	2.3	<3.3	6.7	< .52	<7.3	--	--	--	--	--	--
05/02/00																	
06/29/00	--	--	< .50	< .54	< .47	--	< .52	< 1.5	< .55	< .52	< 1.1	--	--	--	--	--	--
03/21/01	10.25	86.55	< 3.5	<b>850</b>	< 3.6	<b>230</b>	<b>670</b>	<b>3,800</b>	1,100	270	<b>1,370</b>	--	--	--	--	--	--
07/03/01	9.07	87.73	< 2.2	<b>470</b>	< 2.1	<b>120</b>	180	<b>1,480</b>	510	110	<b>620</b>	--	--	--	--	--	--
09/20/01	9.14	87.66	< 1.8	<b>460</b>	< 1.7	<b>110</b>	83	<b>1,310</b>	610	130	<b>740</b>	--	--	--	--	--	--
01/22/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/29/02	9.41	87.39	< 4.5	<b>760</b>	< 4.3	<b>220</b>	35	<b>2,690</b>	1,200	290	<b>1,490</b>	--	--	--	--	--	--
08/06/02	9.47	87.33	< 9.0	<b>1,400</b>	< 8.6	<b>370</b>	200	<b>5,300</b>	1,800	470	<b>2,270</b>	--	--	--	--	--	--
06/16/03	9.51	87.29	< 1.5	310	< 2.9	<b>220</b>	13	830	1,200	310	<b>1,510</b>	--	--	--	--	--	--
10/08/03	9.67	87.13	< 3.0	600	< 5.8	<b>180</b>	20	1,710	1,100	180	<b>1,280</b>	--	--	--	--	--	--
04/14/04	9.48	87.32	< 0.14	33	< 0.36	22	1.6	47	250	40	290	--	--	--	--	--	--
ch. NR 140 ES			5	700	60	40	1,000	10,000	NA	NA	480	NA	NA	NA	NA	NA	15
ch. NR 140 PAL			0.5	140	12	8	200	1,000	NA	NA	96	NA	NA	NA	NA	NA	5

- Notes:
- 1) Monitoring Well #5 is 14.60 feet deep with a 10-foot screen.
  - 2) A full VOC scan (EPA method 8021) was performed on samples obtained 12/15/97. Compounds not shown were not detected above method limits.
  - 3) All units are in micrograms per liter (ug/L) unless otherwise noted.
  - 4) *Italic* font indicates that the value exceeds the Preventive Action Limit (PAL).
  - 5) **Bold** font indicates that the value exceeds the Enforcement Standard (ES).
- \* = Measured water table elevation above the well screen.  
 NA = Not established or applicable.  
 -- = Not analyzed or not sampled.

**Table 1**  
Pre-Remedial Soil  
Analytical Data  
JR's Sport Shop  
Iola, Wisconsin

Date	Sample ID	Depth (ft)	Diesel Range Organics (DRO) (mg/kg)	Gasoline Range Organics (GRO) (mg/kg)	Benzene	Ethylbenzene	MTBE	Toluene	Total Xylene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Lead (mg/kg)
10/17/96	B-1	10-12	--	<b>7,800</b>	<2,500	<2,500	<2,500	<2,500	<b>73,900</b>	<b>950,000</b>	<b>330,000</b>	<3.0
10/17/96	B-1**	12-14	--	<b>870</b>	<100	<100	<100	<100	760	31,000	13,000	<3.0
10/17/96	B-2	10-12	--	<b>5,800</b>	3,600	<b>120,000</b>	<2,500	210,000	<b>780,000</b>	<b>610,000</b>	<b>190,000</b>	<3.0
10/17/96	B-2**	12-14	--	<b>110</b>	<100	<b>2,200</b>	<100	<b>3,700</b>	<b>21,000</b>	22,000	7,600	<3.2
10/17/96	B-3	10-12	--	<b>2,100</b>	<1,000	<b>57,000</b>	<1,000	<b>65,000</b>	<b>313,000</b>	<b>290,000</b>	<b>96,000</b>	<3.2
10/17/96	B-4	10-12	--	<2.9	<25	<25	<25	<25	<50	<25	<25	<2.8
10/17/96	B-5	10-12	--	<3.2	<25	<25	<25	<25	<50	<25	<25	<3.2
10/24/97	B-6	8-10	--	<2.7	<25	<25	<25	<25	<50	<25	<25	<3.3
10/24/97	B-6	10-12	--	8.0	<25	340	<25	350	1,860	<25	<25	7.4
12/7/98	GP-7	8-10	<4.4	<2.9	<25	<25	<25	<25	<50	<25	<25	<3.9
12/7/98	GP-8	6-8	<3.9	<2.7	<25	<25	<25	<25	<50	<25	<25	<3.6
12/7/98	GP-9	8.5-10.5	4.6	<2.8	<25	<25	<25	<25	<50	<25	<25	<3.8
12/7/98	GP-9**	10.5-12.5	6.2	<b>180</b>	<100	1,800	<100	810	<b>9,900</b>	<25	<25	<4.3
12/7/98	GP-10	8.5-9.5	16	<b>440</b>	<50	<50	<50	<50	<100	23,000	6,400	<3.5
12/7/98	GP-10	9.5-10.5	13	<b>260</b>	<25	<25	<25	<25	<50	<25	<25	<4.0
12/7/98	GP-11	8.5-9.5	4.2	<3.0	<25	<25	<25	<25	<50	<25	<25	<3.9
12/7/98	GP-11	9.5-10.5	52	--	--	--	--	--	<50	<25	<25	<3.8
12/7/98	GP-12	8.5-10.5	<4.1	4.5	<25	<25	<25	<25	--	--	--	<4.3
12/7/98	GP-12**	10.5-12.5	9.7	7.5	<25	[70]	<25	140	131	[49]	<25	<4.0
ch. NR 720 GRCL			100	100	5.5	2,900	NA	1,500	4,100	120	[46]	<4.0
ch. NR 746 Table 1 Levels			NA	NA	8,500	4,600	NA	38,000	42,000	83,000	11,000	NA

Notes:

- All units in µg/kg unless otherwise noted.
- Values in **Bold** exceed ch. NR 746 Table 1 *Indicators of Residual Petroleum Product*.
- Values in *Italics* exceed ch. NR 720 Residual Contaminant Levels (RCL).
- Values in [brackets] indicate a parameter has been detected below the limit of quantitation (LOQ). This indicates the results are qualified due to the uncertainty of the parameter concentration between the limit of detection (LOD) and the LOQ.
- \*\* indicates samples was taken from saturated soils.
- indicates parameter not analyzed.
- NA indicates value not established.

**Table 3**  
 Remedial Excavation Soil Analytical Data  
 JR's Sport Shop  
 Iola, Wisconsin

Date	Sample ID	Depth (ft)	Gasoline Range Organics (GRO) (mg/kg)	Benzene	Ethylbenzene	MTBE	Toluene	Total Xylene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Lead (mg/kg)
5/2/00	S1**	12.0	<b>380</b>	<240	<240	<210	<180	[1,960]	4,200	6,600	--
5/2/00	S2	8'	<0.69	<24	<24	140	<18	<70	<24	<25	--
5/2/00	S3	8'	[0.79]	<24	<24	89	<18	<70	<24	<25	--
5/2/00	S4	10'	17	<24	[52]	130	[42]	540	1,000	370	--
5/2/00	S5	10'	[2.0]	<24	<24	92	<18	<70	<24	<25	--
5/2/00	S6	10'	<0.69	<24	<24	[64]	<18	<70	<24	<25	--
5/2/00	S7	10'	5.3	<24	<24	110	<18	<70	100	[80]	--
5/2/00	S8	9'	<0.69	<24	<24	110	<18	<70	<24	<25	--
5/2/00	S9**	12'	[1.3]	<24	<24	190	<18	<70	<24	<25	--
5/2/00	S10**	12'	<b>3,100</b>	<2400	<b>41,000</b>	<2,100	<b>16,000</b>	<b>267,000</b>	190,000	66,000	--
5/2/00	S11**	12'	<b>670</b>	<490	<b>14,000</b>	<420	<b>2,500</b>	<b>10,000</b>	<480	6,900	--
ch. NR 720 RCL			100	5.5	2,900	NA	1,500	4,100	NA	NA	50
ch. NR 746 Table 1			NA	8,500	4,600	NA	38,000	42,000	83,000	11,000	NA

Notes:

All units in µg/kg unless otherwise noted.

Soils were excavated on May 2, 2000.

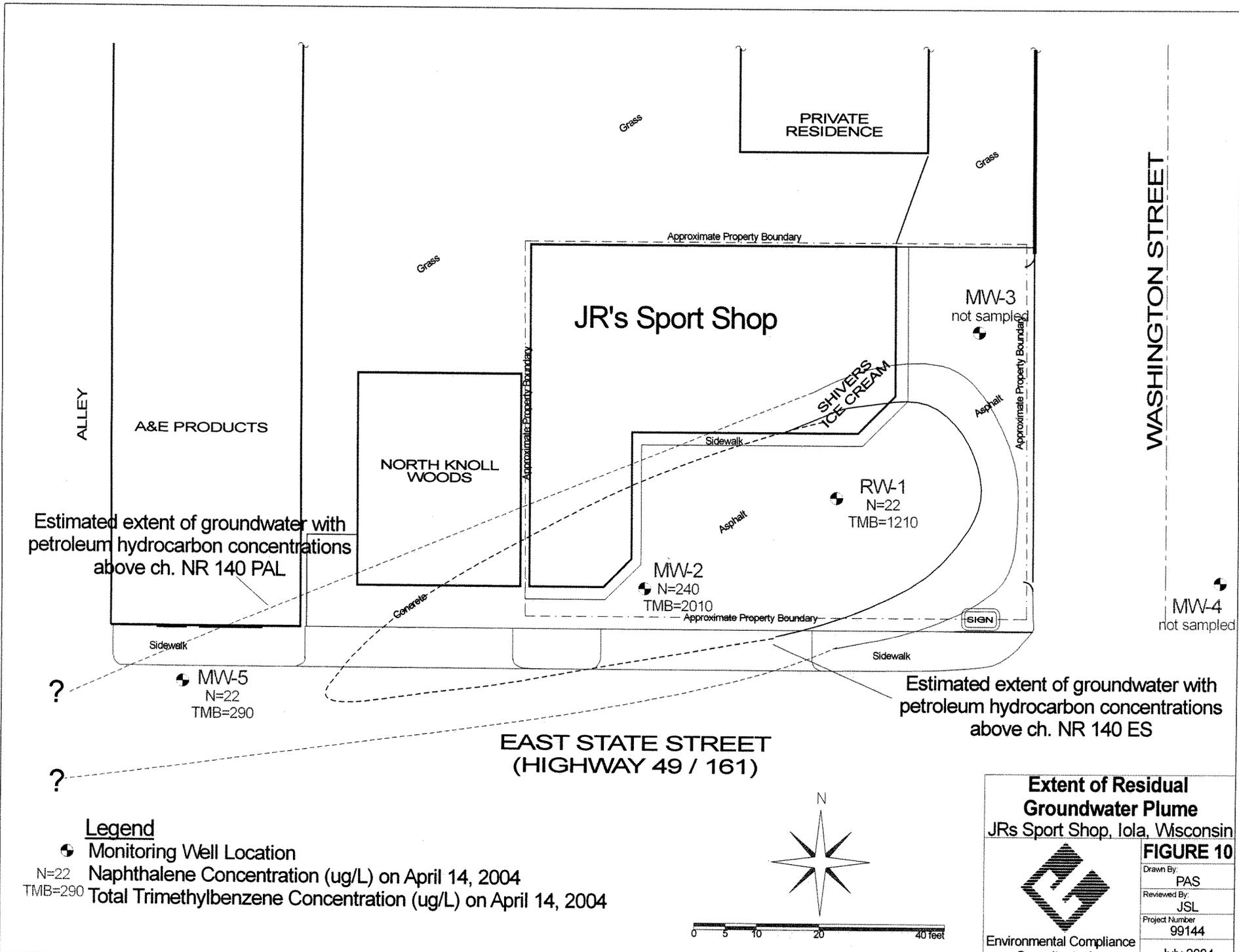
Values in **Bold** exceed ch. NR 746 Table 1 *Indicators of Residual Petroleum Product*.

Values in *Italics* exceed ch. NR 720 Residual Contaminant Levels (RCL).

Values in [brackets] parameter has been detected below the limit of quantitation(LOQ). This indicates the result are qualified due to the uncertainty of the parameter concentration between the limit of detection (LOD) and the

\*\* indicates samples was taken from saturated soils.

NA indicates value not established.

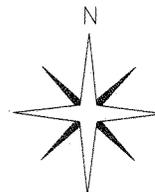


Estimated extent of groundwater with petroleum hydrocarbon concentrations above ch. NR 140 PAL

Estimated extent of groundwater with petroleum hydrocarbon concentrations above ch. NR 140 ES

**Legend**

- Monitoring Well Location
- N=22 Naphthalene Concentration (ug/L) on April 14, 2004
- TMB=290 Total Trimethylbenzene Concentration (ug/L) on April 14, 2004



**Extent of Residual Groundwater Plume**  
JR's Sport Shop, Iola, Wisconsin

**FIGURE 10**

Drawn By:	PAS
Reviewed By:	JSL
Project Number	99144
July 2004	

Environmental Compliance Consultants, Inc.

ALLEY

A&E PRODUCTS

NORTH KNOLL WOODS

JR's Sport Shop

PRIVATE RESIDENCE

SHIVERS ICE CREAM

WASHINGTON STREET

Sidewalk

MW-5  
(87.32)

87.40

87.50

87.60

87.70

87.80

87.90

88.00

88.10

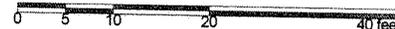
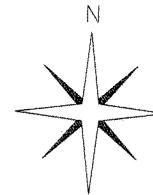
88.20

MW-4  
(88.29)

**Legend**

- Monitoring Well Location
  - ⊕ Soil Boring Location
- Groundwater Elevation - April 14, 2004

EAST STATE STREET  
(HIGHWAY 49 / 161)



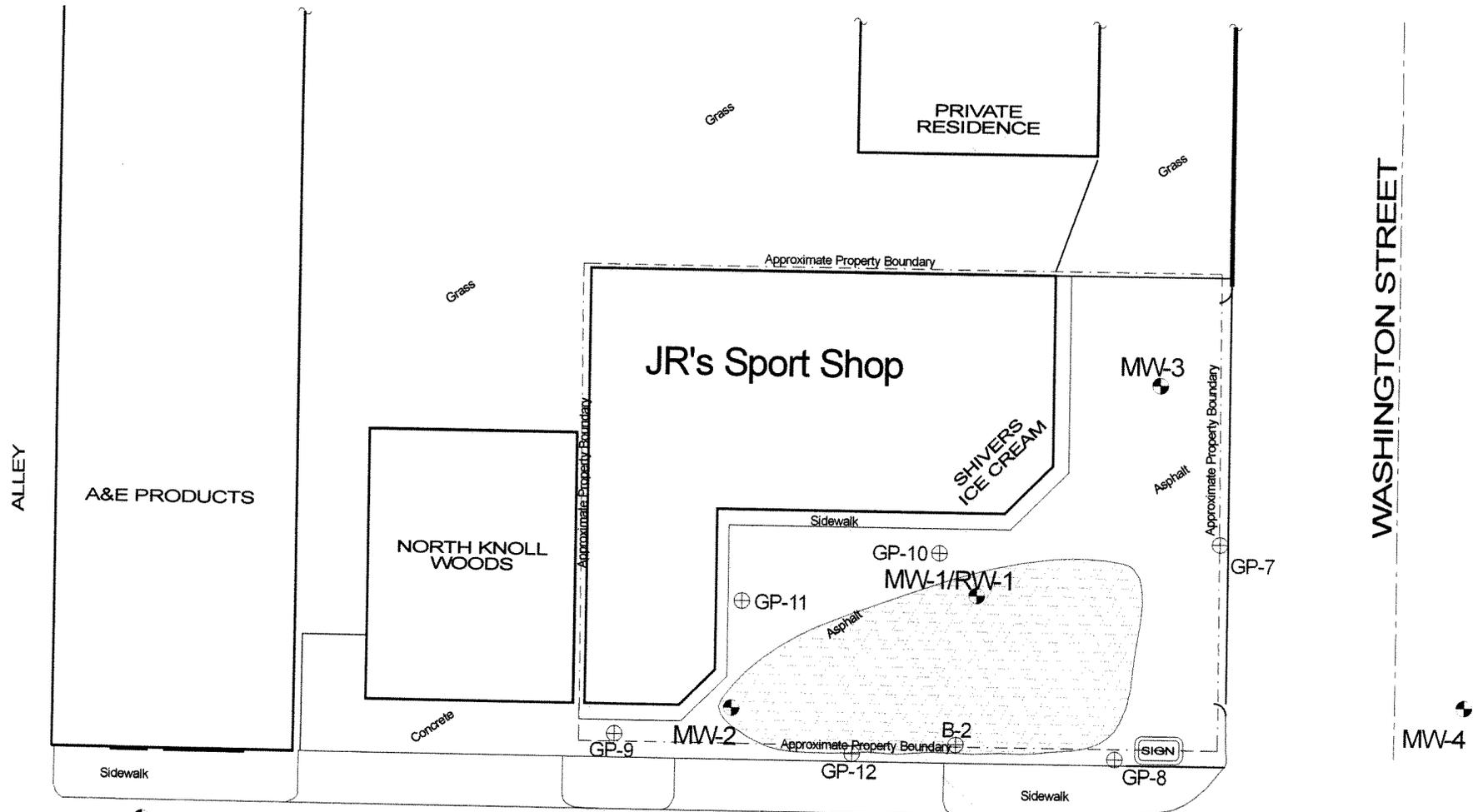
**Groundwater Contour Map**  
**April 2004**  
JR's Sport Shop, Iola, Wisconsin



Environmental Compliance  
Consultants, Inc.

**FIGURE 6**

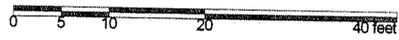
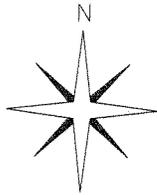
Drawn By:	PAS
Reviewed By:	JSL
Project Number:	99144
Date:	July 2004



Estimated extent of residual soils with petroleum concentrations above ch. NR 720 GRCL

- Legend**
- Monitoring Well Location
  - ⊕ Soil Boring Location

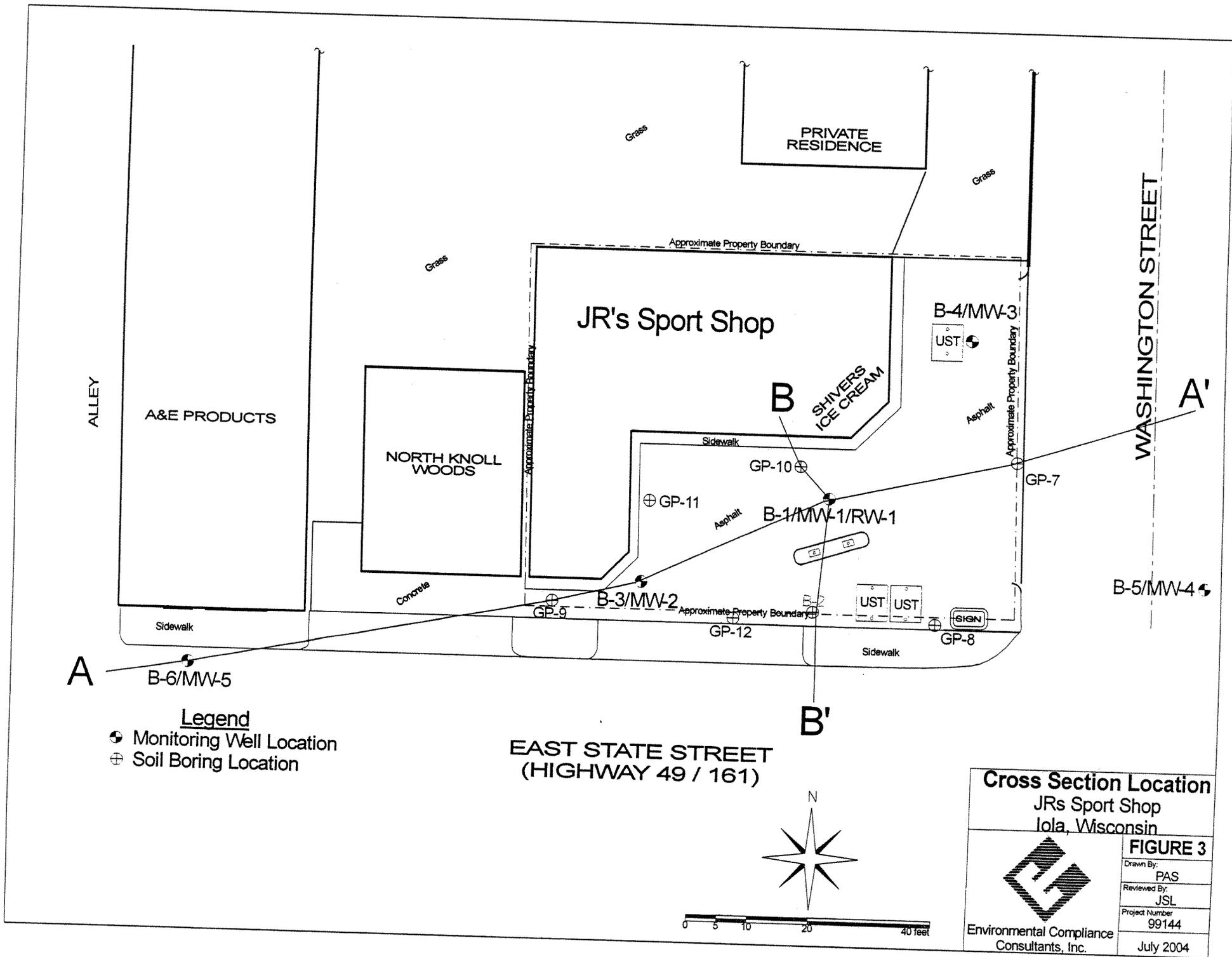
EAST STATE STREET  
(HIGHWAY 49 / 161)



**Pre-remedial Soil Contamination Map**  
 JRs Sport Shop, Iola, Wisconsin

**FIGURE 7**

Drawn By:	PAS
Reviewed By:	JSL
Project Number	99144
Environmental Compliance Consultants, Inc.	
July 2004	



- Legend**
- ⊕ Monitoring Well Location
  - ⊕ Soil Boring Location

**Cross Section Location**  
 JRs Sport Shop  
 Iola, Wisconsin

**FIGURE 3**

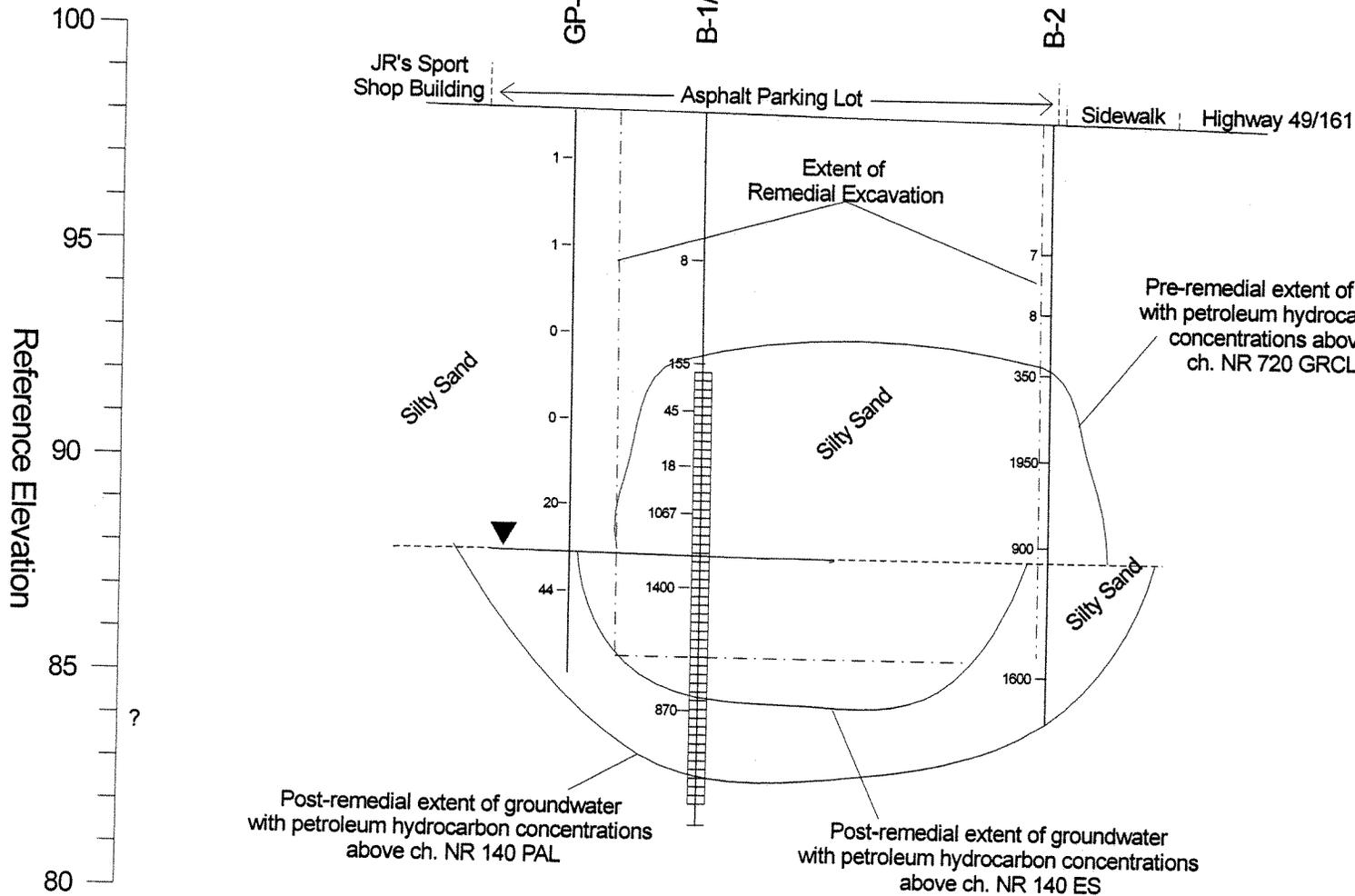
Drawn By:	PAS
Reviewed By:	JSL
Project Number	99144
July 2004	

Environmental Compliance Consultants, Inc.

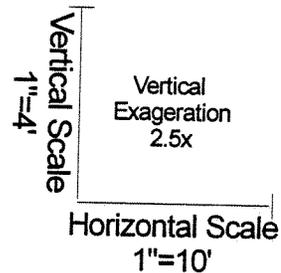
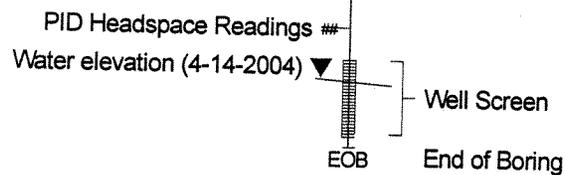


**B**  
(North)

**B'**  
(South)



**Legend**



**Cross Section B - B'**  
JR's Sport Shop  
Iola, Wisconsin



**FIGURE 5**

Drawn By:	PAS
Reviewed By:	JSL
Project Number:	99144
Date:	July 2004

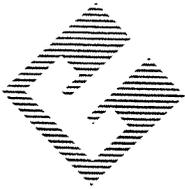
*Allen Morey  
J.R.'s Sports Shop  
195 E. State Street  
Iola, WI 54945  
(715) 445-2600*

To Whom It May Concern:

I, Allen Morey, do hereby certify that, to the best of my knowledge, the enclosed legal description for the property located at 195 E. State Street, Iola, Wisconsin, are complete and accurate.

  
Allen Morey

  
Date



ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

P.O. BOX 614 • RHINELANDER, WI 54501 • 715-365-5200 (VOICE) • 715-365-5201 (FAX)

FILE

September 24, 2004

Dan Johnson, Village Clerk  
Village of Iola  
180 S. Main Street  
Iola, WI 54945

CERTIFIED #7002 0510 0000 6061 0569  
RETURN RECEIPT REQUESTED

Dear Mr. Johnson:

**Re: *Notification of Residual Petroleum Compounds in the East State Street Right-of-Way from the JR's Sport Shop LUST Site, 195 East State Street, Iola, WI***

Environmental Compliance Consultants, Inc. (ECCI), on behalf of the responsible party, Mr. Allen Morey, is hereby notifying the Village of Iola of residual soil and groundwater contamination under the right-of-way (ROW) of East State Street, in the town of Iola, from the above-referenced leaking underground storage tank (LUST) site.

The residual petroleum compounds in the soil were observed in soil boring GP-9, which is directly adjacent to the ROW of East State Street. Soil analytical results exceed the Chapter NR 720, Wisconsin Administrative Code, Generic Residual Contaminant Levels.

The residual petroleum compounds in the groundwater were observed in monitoring well MW-5. Groundwater analytical results exceed the Chapter NR 140, Wisconsin Administrative Code, Enforcement Standards.

I have enclosed plan view and cross section maps that locate the horizontal and vertical extent of the residual soil and groundwater impacts. Soil and groundwater analytical summary tables are also enclosed for your information. Please keep this information on file in the Village of Iola. If any future construction projects in the area encounter petroleum-impacted soil or petroleum-impacted groundwater, it will have to be handled accordingly. If you have any questions or concerns, please contact me at (715) 365-5200.

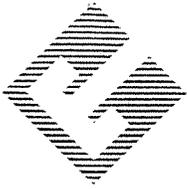
Sincerely,

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

Chris E. Mattson  
Senior Geologist

CEM/jg  
Encs.

cc: Allen Morey, RP *Sharing Your Concerns. Creating Sound Solutions.*



ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

P.O. Box 614 • RHINELANDER, WI 54501 • 715-365-5200 (VOICE) • 715-365-5201 (FAX)

FILE

September 24, 2004

Ms. Shar Te Beest  
Hazardous Materials Specialist  
Wisconsin Department of Transportation  
P.O. Box 7965, Room 451  
Madison, WI 53707-7965

CERTIFIED #7003 2260 0001 7477 7067  
RETURN RECEIPT REQUESTED

Dear Shar:

***Re: Notification of Residual Petroleum Compounds in State Highway 49/161 Right-of-Way for the JR's Sport Shop LUST Site, 195 East State Street (Hwy. 49/161), Iola, WI***

Environmental Compliance Consultants, Inc. (ECCI), on behalf of the responsible party, Mr. Allen Morey is hereby notifying the Wisconsin Department of Transportation of residual groundwater contamination from a leaking underground storage tank (LUST) site under the right-of-way (ROW) of State Highway 49/161 in the village of Iola, Wisconsin. The LUST site name is JR's Sport Shop, located at 195 East State Street (Hwy. 49/161), Iola, Wisconsin.

The residual petroleum compounds that may be present beneath State Highway 49/161 are in the groundwater at concentrations exceeding the NR 140 Enforcement Standard in monitoring wells MW-2 and MW-5. These wells are located directly adjacent to, or within, the State Hwy. 49/161 ROW (see enclosure for tabulated analytical data for monitoring wells MW-2 and MW-5).

I have also enclosed plan view and cross-sectional view maps of the residual petroleum in the groundwater for your records. If petroleum-impacted groundwater is ever exposed, it may have to be treated as wastewater. If you have any questions or concerns, please contact me at (715) 365-5200.

Sincerely,

ENVIRONMENTAL COMPLIANCE CONSULTANTS, INC.

Chris E. Mattson  
Senior Geologist

CEM/jg  
Encs.

cc: Allen Morey, RP

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