GIS REGISTRY INFORMATION

SITE NAME: Thaler Oil

BRRTS #: 03-55-000117 **FID # (if appropriate):**

COMMERCE # (if appropriate): 54848-1307-02

CLOSURE DATE: 7/15/03

STREET ADDRESS: 202 E. Lake Ave

CITY: Ladysmith

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 434060 Y= 555203

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

OFF-SOURCE GW CONTAMINATION >ES: [ ] Yes [ ] 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 issued	[ ]
Copy of most recent deed, including legal description, for all affected properties	[X]
Certified survey map or relevant portion of the recorded plat map ***(if referenced in the legal description)*** **for all affected properties**	[X]
County Parcel ID number, ***if used for county*****, for all affected properties** 246-1103	[X]
Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.	[X]
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.	[X]
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	[X]
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	[X]
Isoconcentration map(s), ***if required for site investigation (SI)*** *(8.5x14" if paper copy)*. The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**	[X]
GW: Table of water level elevations, with sampling dates, and free product noted if present	[X]
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	[X]
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	[X]
Geologic cross-sections, ***if required for SI.*** (8.5x14' if paper copy)	[X]
RP certified statement that legal descriptions are complete and accurate	[X]
Copies of off-source notification letters (if applicable)	[X]
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	[X]
Copy of (soil or land use) deed restriction(s) or deed notice ***if any required as a condition of closure*** N/A	[ ]

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

July 15, 2003

Thaler Oil
310 Main St
Chippewa Falls, WI 54729

SUBJECT: Final Case Closure By Closure Committee
Thaler Oil Co., 202 E Lake Ave, Ladysmith, WI
WDNR BRRTS #: 03-55-000117
PECFA # 54848-1307-02

To Whom It May Concern :

On May 12, 2003, your site as described above was reviewed for closure by the Northern Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On May 21, 2003, you were notified that the Closure Committee had granted conditional closure to this case.

On July 14, 2003, the Department received correspondence indicating that you have complied with the conditions of closure, specifically, specifically, documentation of the abandonment of the monitoring wells and remediation system wells on site and submittal of additional documents for the GIS Registry. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

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

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

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-365-8990.

Sincerely,
NORTHERN REGION

Janet Kazda

Janet Kazda
Remediation and Redevelopment Program

cc: File

Richard Anderson
Delta Environmental
5910 Rice Creek Parkway, Suite 100
St. Paul, MN 55126

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

May 21, 2003

Thaler Oil
310 Main St
Chippewa Falls, WI 54729

Subject: Conditional Case Closure
Thaler Oil Co, 202 E Lake Ave, Ladysmith, WI
WDNR BRRTS # 03-55-000117
PECFA #54848-1307-02

To Whom It May Concern:

On May 12, 2003, your request for closure of the case described above was reviewed by the Northern Region 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 gasoline contamination on the site appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

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

The GIS Registry package submitted did not include a copy of the appropriate city plat map. This map should be a copy of the original city plat that identifies the lots, blocks, name of subdivision, etc. Please obtain this copy from the City of Ladysmith and send it to me at the above address.

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.

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

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

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-365-8990.

Sincerely,
NORTHERN REGION

Janet Kazda

Janet Kazda
Remediation and Redevelopment Program

c: File
Bill Schultz, Rhinelander

Richard Anderson
Delta Environmental
5910 Rice Creek Parkway, Suite 100
St. Paul, MN 55126

DOCUMENT NO.

WARRANTY DEED
STATE BAR OF WISCONSIN FORM 2 — 1962

THIS SPACE RESERVED FOR RECORDING DATA

RETURN TO

Bernard J. Rogers and Diana M. Rogers, each in his and her individual capacity and as husband and wife --------

conveys and warrants to George W. Thaler, George M. Thaler, and Steven M. Thaler, as tenants in common--------

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

Tax Parcel No: .....

Lot Four (4), Block One (1) Original Plat of Flambeau Falls, now City of Ladysmith.

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

Exception to warranties:

Easements, restrictions and reservations of record, if any.

Dated this 11th day of July, 1985

Bernard J. Rogers (SEAL)
Bernard J. Rogers

Diana M. Rogers (SEAL)
Diana M. Rogers

(SEAL)

(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

Catherine E. Couze, Attorney
Ladysmith, Wisconsin 54848

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN } ss.
Rusk County.

Personally came before me this 11th day of July, 1985 the above named Bernard J. Rogers and Diana M. Rogers, his wife-------

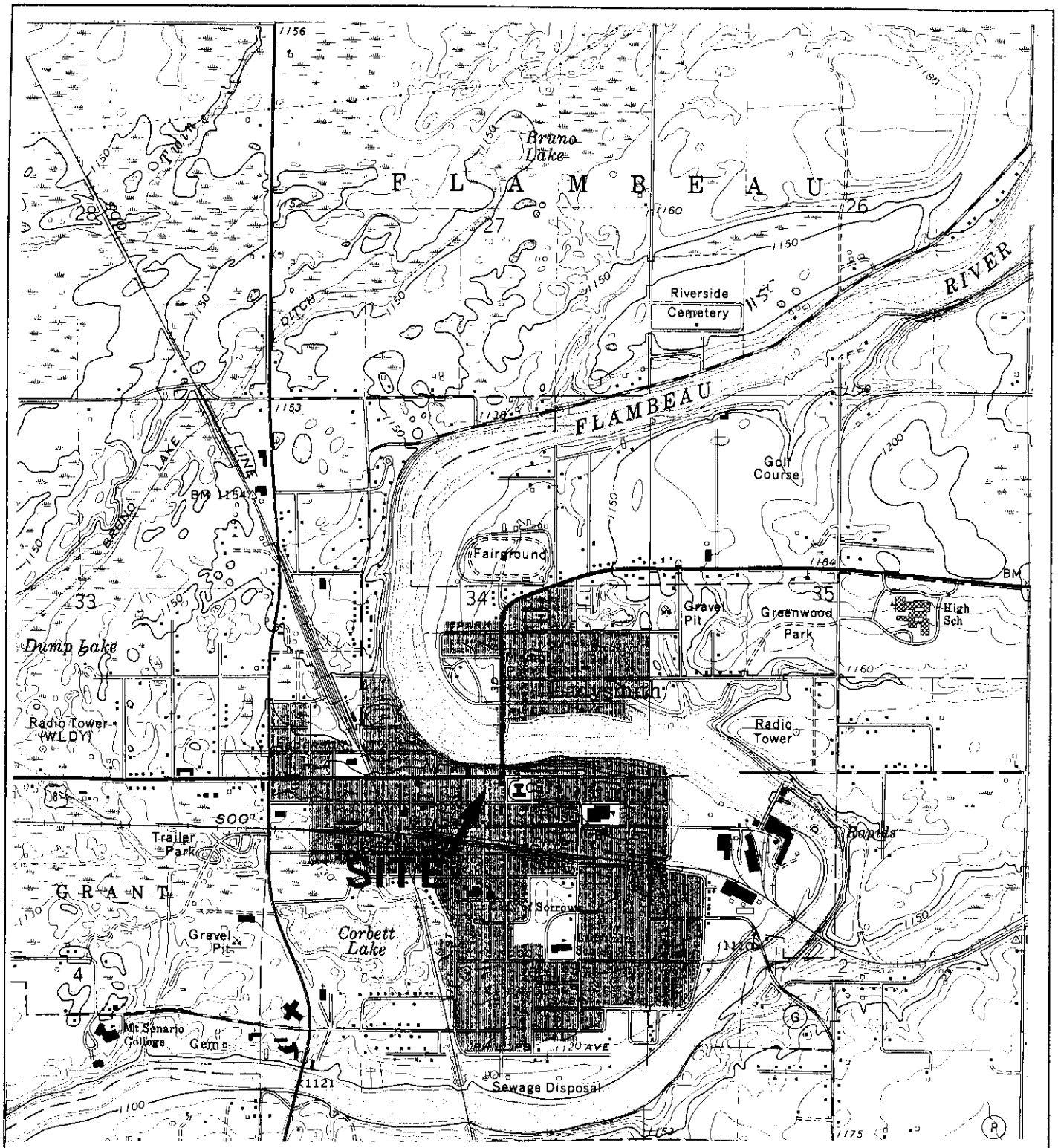
to me known to be the person s who executed the foregoing instrument and acknowledge the same.

Marjorie Gustafson
Marjorie Gustafson

Notary Public Rusk County, Wis.
My Commission is permanent. (If not, state expiration date: October 20, 1985.)

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

LAKE AVE E
FRITZ AVE E
E 2ND ST S
PLAT OF
FALLS
FLAMBEAU
Thaler Oil Site (#4)



LADYSMITH, WIS.

NE/4 LADYSMITH 15' QUADRANGLE

N4522.5—W9100/7.5

0 N 2000

SCALE IN FEET

QUADRANGLE LOCATION

FIGURE 1
SITE LOCATION MAP
THALER OIL COMPANY
LADYSMITH, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY	
10-90-129	MTS		Delta Environmental Consultants, Inc.
DATE	REVIEWED BY	DWG. NO.	
10/5/90	CEH		

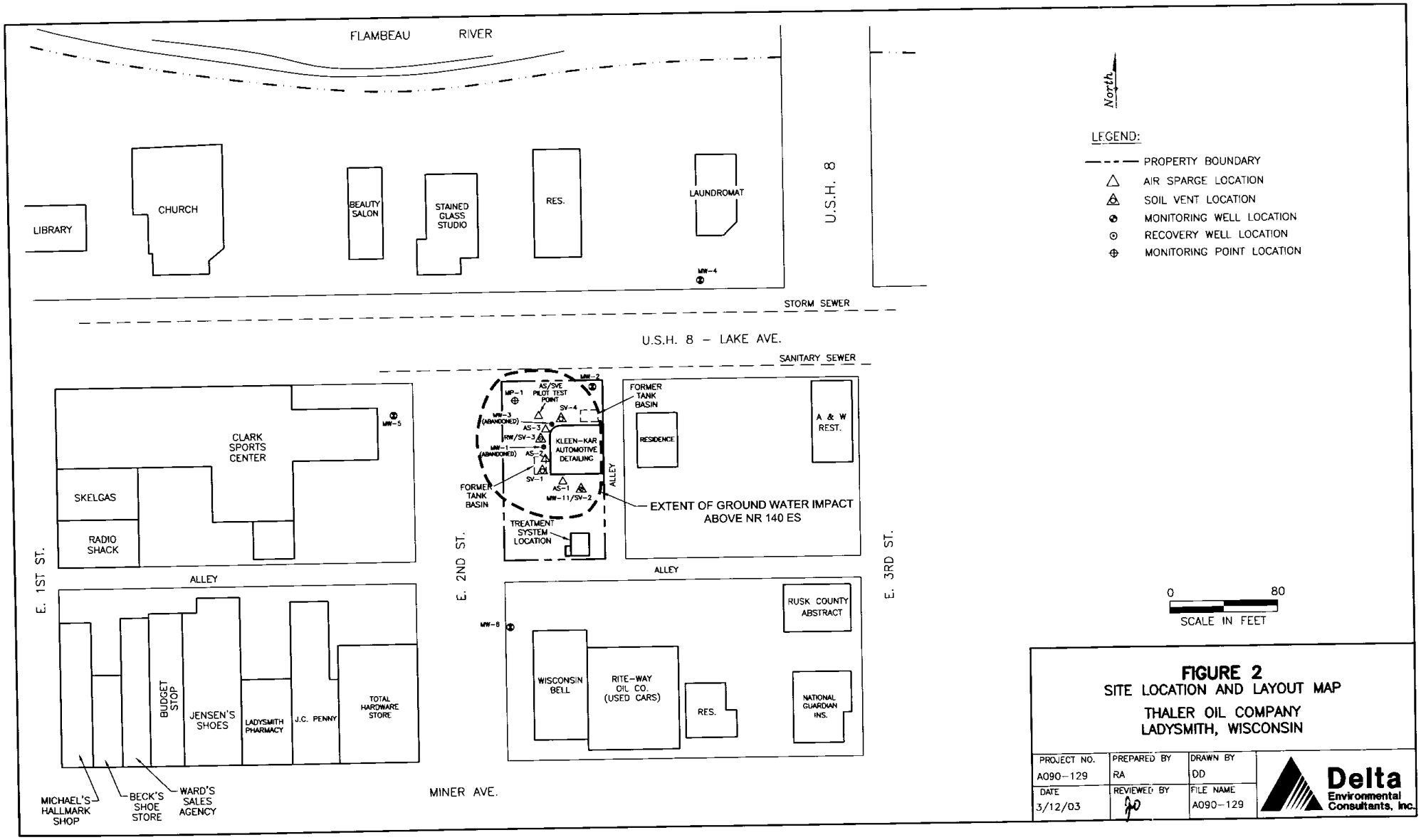


FIGURE 2
SITE LOCATION AND LAYOUT MAP
THALER OIL COMPANY
LADYSMITH, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
A090-129	RA	DD
DATE	REVIEWED BY	FILE NAME
3/12/03		A090-129

Delta Environmental Consultants, Inc.

TABLE 2
Ground Water Analytical Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A080-129

WELL NO.: MW-1								
DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
10/85 to 2/86	Free Product Recovery System Operated							
07/03/90	NA	NA	NA	NA	750000000*	NA	NA	NA
02/20/92	GW Pump and Treat Started							
12/29/94	12000	20000	14000	68000	890000	400	NA	NA
03/24/95	SVE System started							
06/14/95	7700	5800	1600	7300	58000	ND	NA	NA
09/13/95	2200	1900	1100	3200	33000	<640	NA	NA
12/08/95	11000	4000	3000	7700	93000	<320	3200	1300
03/27/96	14000	4900	2800	6900	44000	<130	2000	380
06/26/96	4300	3200	1500	5300	27000	170	1600	410
09/26/96	6600	5500	2400	10000	38000	<130	2600	580
12/30/96	9700	11000	2300	11000	51000	68	2300	650
08/27/97	SVE System started with MW-3 hookup							
12/29/98	4.4	7.8	42	140	1800	NA	NA	NA
03/04/99	5500	5400	2800	18000	57000	<100	3800	1200
03/27/01	GW Pump and Treat System Abandoned							
Week of 3/26/2001	Well abandoned - No free product present							
05/16/01	AS added to SVE System and Started							

WELL NO.: MW-2								
DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
10/85 to 2/86	Free Product Recovery System Operated							
05/29/90	ND	ND	ND	ND	ND*	NA	NA	NA
07/03/90	ND	78	55	140	ND*	NA	NA	NA
06/25/91	7200	200	720	440	40000*	NA	NA	NA
02/20/92	GW Pump and Treat Started							
05/08/92	76	13	280	380	1700	3.5	NA	NA
07/30/92	40	12	32	60	300	ND	NA	NA
03/25/93	10	1.6	15	16	420	ND	NA	NA
06/10/93	2.6	0.67	28	35	300	ND	NA	NA
09/08/93	9.3	1.2	80	49	450	1.7	NA	NA
12/13/93	6	1.4	30	37	230	ND	NA	NA
03/10/94	0.71	ND	2	2.7	36	ND	NA	NA
06/07/94	ND	ND	0.68	1	ND	ND	NA	NA
09/20/94	0.82	ND	2.9	7.5	52	ND	NA	NA
12/29/94	2.7	ND	0.26	ND	ND	ND	NA	NA
03/24/95	SVE System started							
03/07/95	580	6.2	1.8	10	1100	2.7	NA	NA
06/14/95	ND	ND	ND	ND	14	ND	NA	NA
09/13/95	<0.70	<0.65	<0.75	<1.8	40	<6.4	NA	NA
12/08/95	<0.70	<0.65	1.0	<1.8	18	<6.4	1	<0.80
03/27/96	89	<1.0	<1.0	49	660	<5.0	45	<1.0
06/26/96	<1.0	<1.0	<1.0	<1.0	<100	<1.0	<1.0	<1.0
09/26/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
08/27/97	SVE System started with MW-3 hookup							
03/28/98	<0.60	<1.5	<0.55	<2.7	100	<1.1	<1.1	<0.16
06/19/98	<0.60	<1.5	<0.55	<2.7	63	<1.1	<1.1	0.51
12/29/98	<0.1	<0.2	0.7	<0.5	42	NA	NA	NA
03/04/99	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
05/12/99	<1.0	<1.0	<1.0	2.3	<100	<5.0	1.2	<1.0
08/16/99	<0.067	<0.11	<0.067	<0.70	<2.7	<0.77	<0.25	<0.14
12/07/99	<0.11	<0.12	0.16	<0.26	<12	<0.70	<0.28	<0.22
03/21/00	<1.0	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
06/15/00	<0.13	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
09/22/00	<0.1	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
12/19/00	<1.0	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
03/27/01	GW Pump and Treat System Abandoned							
04/11/01	<1.0	1.1	<1.0	<3.0	<100	<4.0	<1.0	<1.0
05/16/01	AS added to SVE System and Started							
06/13/01	<1.0	<1.0	<1.0	<3.0	<100	NA	<1.0	<1.0
09/18/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
12/05/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
03/27/02	AS/SVE System Shut Down							
03/28/02	<0.45	<0.68	<0.82	<2.44	<50	<0.43	<0.92	<0.94
06/06/02	<0.45	<0.68	<0.82	<2.44	<50	<0.43	<0.92	<0.94
09/12/02	<0.45	<0.68	<0.82	<2.47	<50	<0.43	<0.92	<0.94

Concentrations are reported in micrograms per liter (ug/L).
WI - ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standards
WI - PAL = Wisconsin Administrative Code Chapter NR 140 Preventive Action Limits
GRO = Gasoline Range Organics
TPH = Total Petroleum Hydrocarbons
MTBE = Methyl Tertiary Butyl Ether
TMB = Trimethylbenzene
* = Analyzed as TPH as gasoline, all others are analyzed as GRO.
ND = Below the Laboratory Detection Limit
NA = Not Analyzed

TABLE 2
Ground Water Analytical Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.: MW-3

DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
10/85 to 2/86	Free Product Recovery System Operated							
07/03/90	NA	NA	NA	NA	670000000*	NA	NA	NA
02/20/92	GW Pump and Treat Started							
03/24/95	SVE System started							
08/27/97	SVE System started with MW-3 hookup							
6/98	SVE System Modified and Restarted							
03/04/99	970	7100	2100	24000	110000	<500	8600	2900
03/27/01	GW Pump and Treat System Abandoned							
Week of 3/26/2001	Well abandoned - No free product present							
05/16/01	AS added to SVE System and Started							

WELL NO.: MW-4

DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
10/85 to 2/86	Free Product Recovery System Operated							
05/29/90	ND	ND	ND	ND	ND*	NA	NA	NA
07/03/90	ND	ND	ND	ND	1000*	NA	NA	NA
06/25/91	ND	ND	ND	ND	30*	NA	NA	NA
02/20/92	GW Pump and Treat Started							
05/08/92	ND	ND	ND	ND	ND	ND	NA	NA
07/30/92	ND	ND	ND	ND	ND	ND	NA	NA
03/25/93	ND	ND	ND	ND	ND	ND	NA	NA
06/10/93	ND	ND	ND	ND	ND	ND	NA	NA
09/08/93	ND	ND	ND	ND	ND	ND	NA	NA
12/13/93	ND	ND	ND	ND	ND	ND	NA	NA
03/10/94	ND	ND	ND	ND	ND	ND	NA	NA
06/07/94	ND	ND	ND	ND	ND	ND	NA	NA
09/20/94	ND	ND	ND	ND	ND	ND	NA	NA
12/29/94	ND	ND	ND	ND	ND	ND	NA	NA
03/24/95	SVE System started							
06/14/95	ND	ND	ND	ND	9.7	ND	NA	NA
09/13/95	<0.70	<0.65	<0.75	<1.8	<7.0	<6.4	NA	NA
12/08/95	<0.70	<0.65	<0.75	<1.8	13	<6.4	<1.0	<0.80
03/27/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
06/26/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
09/26/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
12/30/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
03/27/97	<1.0	<1.0	<1.0	<1.0	<100	<5.0	12	<1.0
06/25/97	<1.0	<1.0	<1.0	<1.0	<100	NA	NA	NA
08/27/97	SVE System started with MW-3 hookup							
09/25/97	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
12/31/97	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
03/26/98	<0.60	<1.5	<0.55	<2.7	<40	<1.1	<1.1	<0.16
06/19/98	<0.60	<1.5	<0.55	<2.7	<40	<1.1	<1.1	<0.16
03/04/99	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
05/12/99	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
08/18/99	<0.067	<0.11	<0.067	<0.70	<2.7	<0.77	<0.25	<0.14
12/07/99	<0.11	0.15	0.20	<0.25	18	<0.70	<0.28	<0.22
03/21/00	<1.0	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
06/15/00	<0.13	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
09/22/00	<0.1	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
12/19/00	<1.0	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
03/27/01	GW Pump and Treat System Abandoned							
04/11/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
05/16/01	AS added to SVE System and Started							
06/13/01	<1.0	<1.0	<1.0	<3.0	<100	NA	<1.0	<1.0
09/18/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
12/05/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
03/27/02	AS/SVE System Shut Down							
03/28/02	<0.45	<0.88	<0.82	<2.44	<50	<0.43	<0.92	<0.94
06/06/02	<0.45	<0.88	<0.82	<2.44	<50	<0.43	<0.92	<0.94
09/12/02	<0.45	<0.88	<0.82	<2.47	<50	<0.43	<0.92	<0.94

Concentrations are reported in micrograms per liter (ug/L).
WI - ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standards
WI - PAL = Wisconsin Administrative Code Chapter NR 140 Preventive Action Limits
GRO = Gasoline Range Organics
TPH = Total Petroleum Hydrocarbons
MTBE = Methyl Tertiary Butyl Ether
TMB = Trimethylbenzene
* = Analyzed as TPH as gasoline, all others are analyzed as GRO.
ND = Below the Laboratory Detection Limit
NA = Not Analyzed

TABLE 2
Ground Water Analytical Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.: MW-5								
DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
10/85 to 2/86	Free Product Recovery System Operated							
05/29/90	4300	3300	710	1200	24000	NA	NA	NA
07/03/90	840	230	110	120	ND	NA	NA	NA
06/25/91	11	ND	2.5	ND	300	NA	NA	NA
02/20/92	GW Pump and Treat Started							
05/08/92	9.3	7.9	5.8	8	330	ND	NA	NA
07/30/92	4.2	0.55	0.32	ND	100	ND	NA	NA
03/25/93	1.4	ND	1.3	2.2	74	ND	NA	NA
06/10/93	8.1	0.93	5.1	2	83	ND	NA	NA
09/08/93	0.53	ND	0.32	ND	22	ND	NA	NA
12/13/93	86	0.69	54	2	370	1.8	NA	NA
03/10/94	32	0.67	9.5	1.4	180	1.7	NA	NA
06/07/94	19	1.5	9.2	4.4	120	ND	NA	NA
09/20/94	0.66	ND	0.66	ND	37	ND	NA	NA
12/29/94	ND	ND	0.91	5.7	65	ND	NA	NA
03/24/95	SVE System started							
03/07/95	0.39	ND	0.2	0.8	80	ND	NA	NA
06/14/95	52	2.4	32	4	350	ND	NA	NA
09/13/95	1.9	0.75	0.89	<1.8	37	<6.4	NA	NA
12/08/95	0.8	<0.65	<0.75	<1.8	21	<6.4	1.2	<0.80
03/27/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
06/26/96	10	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
09/26/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
12/30/96	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
03/27/97	21	<1.0	29	4.8	260	<5.0	1	<1.0
06/25/97	<1.0	<1.0	<1.0	<1.0	<100	NA	NA	NA
08/27/97	SVE System started with MW-3 hookup							
09/25/97	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
12/31/97	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
03/28/98	<0.60	<1.6	<0.55	<2.7	<40	<1.1	<1.1	<0.16
06/19/98	<0.60	<1.6	<0.55	<2.7	<40	<1.1	<1.1	<0.16
12/29/98	<0.1	<0.2	<0.1	<0.5	<4.3	NA	NA	NA
03/04/99	<1.0	<1.0	<1.0	<1.0	<100	<5.0	<1.0	<1.0
05/12/99	<1.0	<1.0	<1.0	<1.0	<100	<5.0	2.4	<1.0
08/18/99	<0.067	<0.11	<0.067	<0.70	<2.7	<0.77	<0.25	<0.14
12/07/99	0.12	<0.12	<0.80	<0.25	<12	<0.70	<0.28	<0.22
03/21/00	<1.0	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
06/15/00	<0.13	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
09/22/00	<0.1	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
12/19/00	<1.0	<1.0	<1.0	<3.5	<23	<0.28	<1.2	<1.2
03/27/01	GW Pump and Treat System Abandoned							
04/11/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
05/16/01	AS added to SVE System and Started							
06/13/01	<1.0	<1.0	<1.0	<3.0	<100	NA	<1.0	<1.0
09/18/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
12/05/01	<1.0	<1.0	<1.0	<3.0	<100	<4.0	<1.0	<1.0
03/27/02	AS/SVE System Shut Down							
03/28/02	<0.45	<0.68	<0.82	<2.44	<50	<0.43	<0.92	<0.94
06/06/02	<0.45	<0.68	<0.82	<2.44	<50	<0.43	<0.92	<0.94
09/12/02	<0.45	<0.68	<0.82	<2.47	<50	<0.43	<0.92	<0.94

Concentrations are reported in micrograms per liter (ug/L)
WI - ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standards
WI - PAL = Wisconsin Administrative Code Chapter NR 140 Preventive Action Limits
GRO = Gasoline Range Organics
TPH = Total Petroleum Hydrocarbons
MTBE = Methyl Tertiary Butyl Ether
TMB = Trimethylbenzene
* = Analyzed as TPH as gasoline, all others are analyzed as GRO.
ND = Below the Laboratory Detection Limit
NA = Not Analyzed

TABLE 2
Ground Water Analytical Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.: MW-6								
DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
10/85 to 2/86	Free Product Recovery System Operated							
05/29/90	620	140	1400	460	12*	NA	NA	NA
07/03/90	1000	150	2300	530	2000*	NA	NA	NA
06/25/91	210	ND	700	120	7100*	NA	NA	NA
02/20/92	GW Pump and Treat Started							
07/30/92	7.9	2.8	230	120	1800	ND	NA	NA
03/25/93	1.4	1.9	96	4.5	610	ND	NA	NA
06/10/93	0.99	0.74	21	2.4	440	1.4	NA	NA
09/08/93	0.82	1.1	45	25	480	1.3	NA	NA
12/13/93	1.3	9.1	140	20	1300	ND	NA	NA
03/10/94	0.7	0.84	70	8	700	2.3	NA	NA
06/07/94	0.84	0.69	52	2.6	520	1.8	NA	NA
09/20/94	0.94	0.73	40	1.8	460	1.6	NA	NA
12/29/94	0.73	0.78	42	2.3	570	1.7	NA	NA
03/24/95	SVE System started							
03/07/95	0.79	0.88	42	2.4	670	1.8	NA	NA
09/13/95	<0.70	<0.65	1.9	<1.8	280	<6.4	NA	NA
12/08/95	<0.70	<0.65	22	4	560	<6.4	12	1.4
06/26/96	<1.0	<1.0	5.4	<1.0	270	<5.0	4.9	<1.0
09/26/96	<1.0	<1.0	8.3	<1.0	340	<5.0	<1.0	<1.0
12/30/96	<1.0	<1.0	4.4	<1.0	280	<5.0	<1.0	<1.0
03/27/97	<1.0	<1.0	2.4	<1.0	200	<5.0	<1.0	<1.0
06/25/97	<1.0	<1.0	1.5	<1.0	250	NA	NA	NA
08/27/97	SVE System started with MW-3 hookup							
09/25/97	<1.0	<1.0	1.2	<1.0	160	<5.0	<1.0	<1.0
12/31/97	<1.0	<1.0	<1.0	<1.0	240	<5.0	<1.0	<1.0
03/26/98	<0.60	<1.5	<0.55	<2.7	140	<1.1	<1.1	<0.16
06/19/98	0.71	<1.5	0.71	<2.7	140	<1.1	1.8	0.51
12/29/98	<0.1	<0.2	1.6	<0.5	170	NA	NA	NA
03/04/99	<1.0	<1.0	3.2	<1.0	330	<5.0	<1.0	<1.0
05/12/99	<1.0	<1.0	1.2	1.3	400	<5.0	1.6	<1.0
08/18/99	<0.067	0.20	0.079	<0.70	140	<0.77	<0.25	<0.14
12/07/99	0.50	0.37	1.3	<0.25	190	<0.70	<0.28	<0.22
03/21/00	<2.0	<2.0	<2.0	<7.0	200	<0.56	<2.4	<2.4
06/15/00	<0.26	<2.0	<2.0	<7.0	<46	<0.56	<2.4	<2.4
09/22/00	<0.2	<2.0	<2.0	<7.0	77	<0.56	<2.4	<2.4
12/19/00	<1.0	<1.0	<1.0	<3.5	160	<0.28	<1.2	<1.2
03/27/01	GW Pump and Treat System Abandoned							
04/11/01	<1.0	3.7	<1.0	<3.0	<100	<4.0	<1.0	<1.0
05/16/01	AS added to SVE System and Started							
06/13/01	11	8.6	<1.0	<3.0	270	NA	<1.0	<1.0
09/18/01	<1.0	1.1	<1.0	<3.0	<100	<4.0	<1.0	<1.0
12/05/01	<1.0	4.3	4.9	<3.0	<100	<4.0	<1.0	<1.0
03/27/02	AS/SVE System Shut Down							
03/28/02	<0.45	<0.68	<0.82	<2.44	<50	<0.43	<0.92	<0.94
06/06/02	<0.45	<0.68	<0.82	<2.44	<50	<0.43	<0.92	<0.94
09/12/02	<0.45	<0.68	<0.82	<2.47	<50	<0.43	<0.92	<0.94

WELL NO.: MW-11								
DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
10/85 to 2/86	Free Product Recovery System Operated							
07/03/90	35000	55000	7700	22000	19000*	NA	NA	NA
02/20/94	GW Pump and Treat Started							
03/10/94	5200	4700	2400	23000	380000	ND	NA	NA
06/07/94	1800	3100	1000	8800	100000	ND	NA	NA
03/24/95	SVE System started							
09/13/95	410	1500	1200	10000	190000	<640	NA	NA
12/08/95	1900	830	380	4800	59000	<320	3700	1400
03/27/96	1200	2000	990	16000	100000	<250	13000	4500
06/26/96	1800	780	250	7300	61000	53	4000	1600
09/26/96	3800	2100	430	2600	36000	<100	2500	770
12/30/96	170	410	96	600	11000	12	450	250
03/27/97	1100	1700	270	1800	14000	<50	870	460
06/25/97	73	170	54	270	6200	NA	NA	NA
08/27/97	SVE System started with MW-3 hookup							
09/25/97	170	410	330	2300	25000	250	2400	730
12/31/97	<1.0	<1.0	<1.0	27	710	<5.0	17	21
06/19/98	<0.60	<1.5	<0.55	89	1000	<1.1	43	63
12/29/98	900	160	110	290	3100	NA	NA	NA
03/04/99	85	66	14	120	2300	<50	73	100
05/12/99	16	22	8.2	62	1800	<5.0	47	34
12/07/99	120	520	110	370	3000	6.3	180	54
03/21/00	1100	1300	430	780	6700	150	110	120
06/15/00	<0.26	6.0	2.0	7.0	390	<0.56	15	17
09/22/00	290	370	67	206	2700	<100	83	67
12/19/00	540	1900	420	970	7300	14	140	26
03/27/01	GW Pump and Treat System Abandoned							
04/11/01	1000	2000	390	1100	7700	<40	220	65
05/16/01	AS added to SVE System and Started							
06/13/01	140	700	220	1900	8800	NA	740	270
09/18/01	7.1	47	15	100	1100	<4.0	<1.0	<1.0
12/05/01	1.6	31	5.1	41	710	<4.0	31	11
03/27/02	AS/SVE System Shut Down							
03/28/02	<0.45	<0.68	<0.82	5.1	<50	<0.43	4.5	3.0
06/06/02	190	880	210	490	250	<2.1	82	25
09/12/02	68	250	59	261	2000	3.1	120	37

Concentrations are reported in micrograms per liter (ug/L).
WI - ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standards
WI - PAL = Wisconsin Administrative Code Chapter NR 140 Preventive Action Limits
GRO = Gasoline Range Organics
TPH = Total Petroleum Hydrocarbons
MTBE = Methyl Tertiary Butyl Ether
TMB = Trimethylbenzene
* = Analyzed as TPH as gasoline, all others are analyzed as GRO.
ND = Below the Laboratory Detection Limit
NA = Not Analyzed

TABLE 2
Ground Water Analytical Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.: SV-1								
DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
09/12/02	130	110	82	690	3700	<1.1	250	180

WELL NO.: SV-4								
DATE	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	GRO TPH/GASOLINE	MTBE	1,2,4 TMB	1,3,5 TMB
WI - PAL	0.5	200	140	1000	--	12	TMB = 96 total	
WI - ES	5	1000	700	10000	--	60	TMB = 480 total	
09/12/02	3.2	<2.7	150	560	4600	6.8	460	160

Concentrations are reported in micrograms per liter (ug/L).
WI - ES = Wisconsin Administrative Code Chapter NR 140 Enforcement Standards
WI - PAL = Wisconsin Administrative Code Chapter NR 140 Preventive Action Limits
180 Concentration exceeds Enforcement Standard
01/01/00 Concentration exceeds Preventive Action Levels
GRO = Gasoline Range Organics
TPH = Total Petroleum Hydrocarbons
MTBE = Methyl Tertiary Butyl Ether
TMB = Trimethylbenzene
* = Analyzed as TPH as gasoline, all others are analyzed as GRO.
ND = Below the Laboratory Detection Limit
NA = Not Analyzed

TABLE 4

Analytical Results
Soil Samples
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. 10-90-129

April 1990

Sample Collection Point	Benzene	Toluene	Ethyl Benzene	Xylenes	TPH	Lead
SB-7						
25 - 27 feet	ND	ND	ND	ND		
30 - 32 feet					ND	14
MW-7						
22.5 - 24.5 feet					ND	6.0
25 - 27 feet	ND	ND	ND	ND		
SB-8						
15 - 17 feet	ND	ND	ND	ND		6.1
20 - 22 feet					ND	
MW-8						
30 - 32 feet	ND	ND	ND	ND	ND	---
SB-10						
32.5 - 34.5 feet	ND	ND	ND	ND	ND	6.1
SB-11						
20 - 22 feet					ND	
25 - 27 feet	ND	ND	ND	ND		---
SB-12						
25 - 27 feet	ND	ND	ND	ND	ND	5.0
SB-14						
30 - 32 feet	ND	ND	ND	ND	ND	---
SB-15						
30 - 32 feet	ND	ND	ND	ND	ND	---
MDL	0.01	0.01	0.01	0.01	2.0	2.5

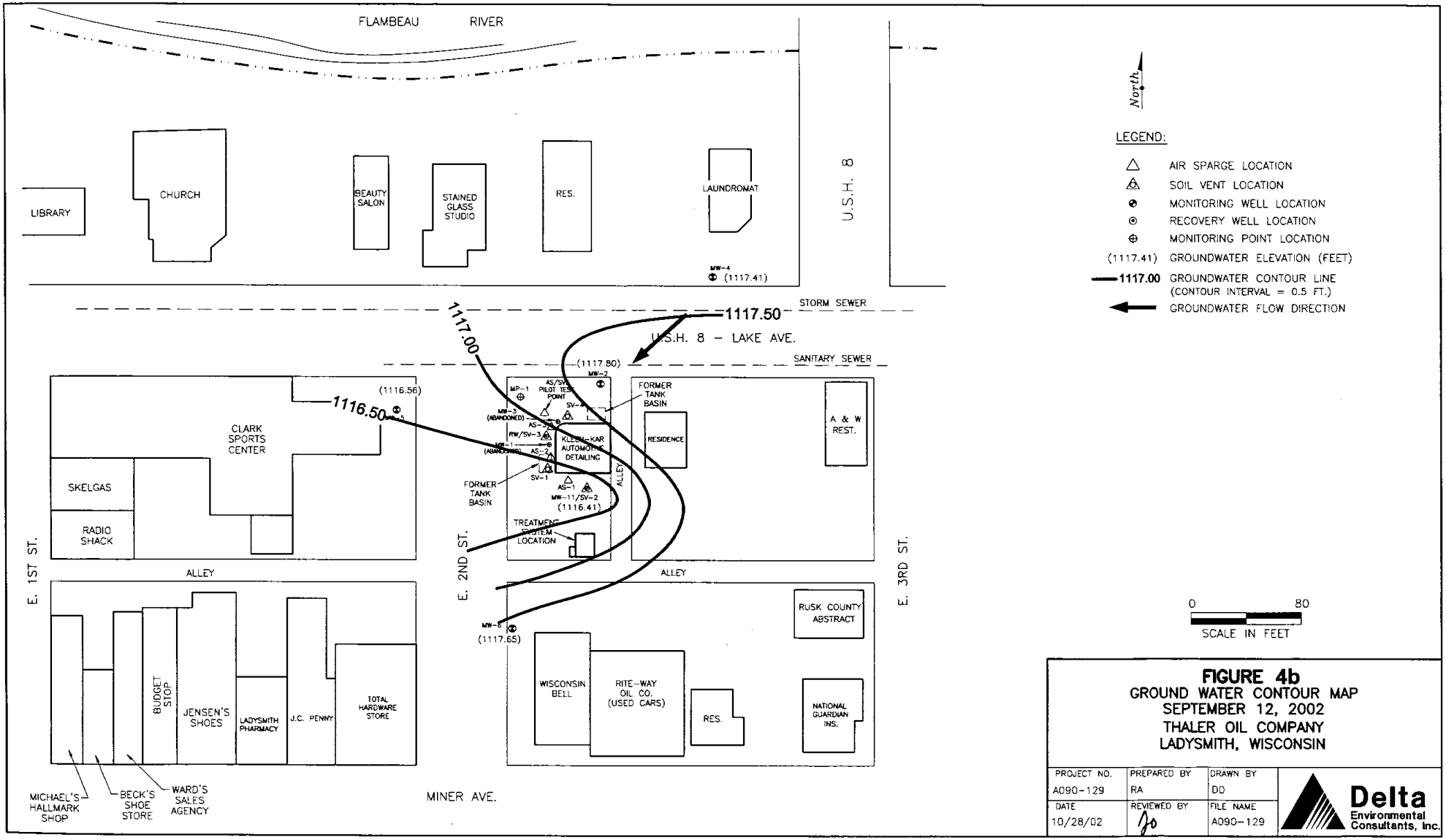


FIGURE 4b
GROUND WATER CONTOUR MAP
SEPTEMBER 12, 2002
THALER OIL COMPANY
LADYSMITH, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
A090-129	RA	DD
DATE	REVIEWED BY	FILE NAME
10/28/02	JO	A090-129

Delta Environmental Consultants, Inc.

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.:	MW-1		Top of Screen	1123.26	Bottom of Screen	1108.26	
				REFERENCE ELEVATION :		1149.46	
DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
04/11/90	36.59	34.19	2.40	1112.87	1114.55	--	1115.27
05/02/90	36.47	33.77	2.70	1112.99	1114.88	0.12	1115.69
05/29/90	36.34	34.24	2.10	1113.12	1114.59	0.13	1115.22
07/03/90	36.19	--	0.00	1113.27	1113.27	0.15	1113.27
09/23/90	35.41	33.81	1.60	1114.05	1115.17	0.78	1115.65
04/03/91	35.95	34.05	1.90	1113.51	1114.84	-0.54	1115.41
06/25/91	35.00	33.60	1.40	1114.46	1115.44	0.95	1115.86
04/22/92	35.96	35.10	0.86	1113.50	1114.10	-0.96	1114.36
07/30/92	35.24	35.23	0.01	1114.22	1114.23	0.72	1114.23
03/25/93	36.10	--	0.00	1113.36	1113.36	-0.86	1113.36
06/10/93	36.20	36.18	0.02	1113.26	1113.27	-0.10	1113.28
09/08/93	36.38	36.30	0.08	1113.08	1113.14	-0.18	1113.16
12/13/93	36.58	36.40	0.18	1112.88	1113.01	-0.20	1113.06
03/10/94	36.21	36.20	0.01	1113.25	1113.26	0.37	1113.26
04/04/94	35.43	35.36	0.07	1114.03	1114.06	0.78	1114.10
05/19/94	36.85	36.82	0.03	1112.61	1112.63	-1.42	1112.64
08/31/94	35.39	35.19	0.20	1114.07	1114.21	1.46	1114.27
09/20/94	31.18	31.17	0.01	1118.26	1118.29	4.21	1118.29
12/29/94	36.60	--	0.00	1112.86	1112.86	-5.42	1112.86
03/07/95	36.39	--	0.00	1113.07	1113.07	0.21	1113.07
05/17/95	35.28	--	0.00	1114.18	1114.18	1.11	1114.18
06/14/95	36.63	--	0.00	1112.83	1112.83	-1.35	1112.83
07/14/95	36.38	--	0.00	1113.08	1113.08	0.25	1113.08
09/13/95	35.79	--	0.00	1113.67	1113.67	0.59	1113.67
10/12/95	34.86	--	0.00	1114.60	1114.60	0.93	1114.60
11/09/95	35.90	--	0.00	1113.56	1113.56	-1.04	1113.56
12/08/95	36.10	--	0.00	1113.36	1113.36	-0.20	1113.36
02/29/96	36.86	--	0.00	1112.60	1112.60	-0.76	1112.60
03/27/96	36.89	--	0.00	1112.57	1112.57	-0.03	1112.57
04/24/96	34.59	--	0.00	1114.87	1114.87	2.30	1114.87
05/21/96	35.88	--	0.00	1113.58	1113.58	-1.29	1113.58
06/26/96	36.23	--	0.00	1113.23	1113.23	-0.35	1113.23
07/25/96	36.20	--	0.00	1113.26	1113.26	0.03	1113.26
08/13/96	36.23	--	0.00	1113.23	1113.23	-0.03	1113.23
09/18/96	36.55	--	0.00	1112.91	1112.91	-0.32	1112.91
10/20/96	36.46	--	0.00	1113.00	1113.00	0.09	1113.00
11/25/96	36.44	--	0.00	1113.02	1113.02	0.11	1113.02
12/30/96	36.46	--	0.00	1113.00	1113.00	-0.02	1113.00
02/26/97	37.19	36.90	0.29	1112.27	1112.47	-0.73	1112.56
03/27/97	37.01	--	0.00	1112.45	1112.45	0.18	1112.45
04/22/97	36.68	--	0.00	1112.78	1112.78	0.33	1112.78
05/28/97	35.10	34.84	0.26	1114.36	1114.54	1.58	1114.62
06/24/97	35.46	35.40	0.06	1114.00	1114.04	-0.36	1114.06
07/26/97	35.10	--	0.00	1114.36	1114.36	0.36	1114.36
08/26/97	35.09	35.05	0.04	1114.37	1114.40	0.01	1114.41
09/25/97	36.01	34.38	1.63	1113.45	1114.59	-0.92	1115.08
11/24/97	35.55	35.35	0.20	1113.91	1114.05	0.46	1114.11
02/25/98	35.81	35.65	0.16	1113.65	1113.76	-0.26	1113.81
03/26/98	35.60	35.25	0.35	1113.86	1114.11	0.21	1114.21
04/22/98	35.34	34.98	0.36	1114.12	1114.37	0.26	1114.48
05/27/98	35.16	--	0.00	1114.30	1114.30	0.18	1114.30
06/19/98	35.30	--	0.00	1114.16	1114.16	-0.14	1114.16
02/23/99	35.66	35.38	0.27	1113.81	1114.00	-0.35	1114.06
03/04/99	35.75	35.48	0.27	1113.71	1113.90	-0.10	1113.96
05/12/99	35.75	35.50	0.25	1113.71	1113.89	0.00	1113.96
06/22/99	35.54	35.17	0.37	1113.92	1114.18	0.21	1114.29
07/14/99	35.41	35.04	0.37	1114.05	1114.31	0.13	1114.42
08/18/99	35.49	35.33	0.16	1113.97	1114.08	-0.08	1114.13
09/22/99	35.02	34.92	0.10	1114.44	1114.51	0.47	1114.54
10/19/99	35.15	35.13	0.02	1114.31	1114.32	-0.13	1114.33
11/17/99	35.33	35.32	0.01	1114.13	1114.14	-0.18	1114.14
12/07/99	35.42	35.40	0.02	1114.04	1114.05	-0.09	1114.06
12/09/99	35.38	35.36	0.02	1114.08	1114.09	0.04	1114.10
02/10/00	37.75	--	0.00	1111.71	1111.71	-2.37	1111.71
03/07/00	38.57	--	0.00	1110.89	1110.89	-0.82	1110.89
03/21/00	35.75	--	0.00	1113.71	1113.71	2.82	1113.71
04/20/00	35.68	--	0.00	1113.78	1113.78	0.07	1113.78
05/23/00	36.93	36.70	0.23	1112.53	1112.69	-1.25	1112.76
06/14/00	35.52	--	0.00	1113.94	1113.94	1.41	1113.94
06/21/00	35.47	35.38	0.09	1113.99	1114.05	0.05	1114.08
07/18/00	35.15	35.06	0.09	1114.31	1114.37	0.32	1114.40
08/23/00	35.24	35.14	0.10	1114.22	1114.29	-0.09	1114.32
09/21/00	35.16	--	0.00	1114.30	1114.30	0.08	1114.30
10/31/00	34.95	--	0.00	1114.51	1114.51	0.21	1114.51
11/29/00	35.34	--	0.00	1114.12	1114.12	-0.39	1114.12
12/19/00	35.42	--	0.00	1114.04	1114.04	-0.08	1114.04
12/20/00	35.39	--	0.00	1114.07	1114.07	0.03	1114.07
01/18/01	35.46	--	0.00	1114.00	1114.00	-0.07	1114.00
02/14/01	35.51	--	0.00	1113.95	1113.95	-0.05	1113.95
03/27/01	35.46	--	0.00	1114.00	1114.00	0.05	1114.00

Well Abandoned

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.:	MW-2		Top of Screen	1122.35	Bottom of Screen	1107.35	
				REFERENCE ELEVATION :		1148.53	
DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
04/11/90	33.27	--	0.00	1115.26	1115.26	--	--
05/02/90	32.75	--	0.00	1115.78	1115.78	0.52	--
05/29/90	33.05	--	0.00	1115.48	1115.48	-0.30	--
07/03/90	33.34	--	0.00	1115.19	1115.19	-0.29	--
09/23/90	32.89	--	0.00	1115.64	1115.64	0.45	--
04/03/91	33.51	--	0.00	1115.02	1115.02	-0.62	--
06/25/91	32.85	--	0.00	1115.68	1115.68	0.66	--
05/08/92	32.97	--	0.00	1115.56	1115.56	-0.12	--
07/30/92	33.24	--	0.00	1115.29	1115.29	-0.27	--
03/25/93	33.63	--	0.00	1114.90	1114.90	-0.39	--
06/10/93	33.20	--	0.00	1115.33	1115.33	0.43	--
09/08/93	33.02	--	0.00	1115.51	1115.51	0.18	--
12/13/93	33.65	--	0.00	1114.88	1114.88	-0.63	--
03/10/94	33.79	--	0.00	1114.74	1114.74	-0.14	--
06/07/94	33.30	--	0.00	1115.23	1115.23	0.49	--
09/20/94	31.33	--	0.00	1117.20	1117.20	1.97	--
12/29/94	34.20	--	0.00	1114.33	1114.33	-2.87	--
03/07/95	34.34	--	0.00	1114.19	1114.19	-0.14	--
05/17/95	31.93	--	0.00	1116.60	1116.60	2.41	--
06/14/95	33.66	--	0.00	1114.87	1114.87	-1.73	--
09/13/95	32.95	--	0.00	1115.58	1115.58	0.71	--
10/12/95	33.14	--	0.00	1115.39	1115.39	-0.19	--
11/09/95	32.93	--	0.00	1115.60	1115.60	0.21	--
12/08/95	33.28	--	0.00	1115.25	1115.25	-0.35	--
02/29/96	33.83	--	0.00	1114.70	1114.70	-0.55	--
03/27/96	34.03	--	0.00	1114.50	1114.50	-0.20	--
04/24/96	32.55	--	0.00	1115.98	1115.98	1.48	--
05/21/96	31.82	--	0.00	1116.71	1116.71	0.73	--
06/26/96	32.93	--	0.00	1115.60	1115.60	-1.11	--
07/25/96	33.13	--	0.00	1115.40	1115.40	-0.20	--
08/13/96	33.32	--	0.00	1115.21	1115.21	-0.19	--
02/25/98	33.65	--	0.00	1114.88	1114.88	-0.33	--
03/28/98	33.35	--	0.00	1115.18	1115.18	0.30	--
04/22/98	32.32	--	0.00	1116.21	1116.21	1.03	--
06/19/98	32.46	--	0.00	1116.07	1116.07	-0.14	--
12/29/98	33.33	--	0.00	1115.20	1115.20	-0.87	--
03/04/99	33.62	--	0.00	1114.91	1114.91	-0.29	--
05/12/99	32.73	--	0.00	1115.80	1115.80	0.89	--
08/18/99	31.55	--	0.00	1116.98	1116.98	1.18	--
12/07/99	33.23	--	0.00	1115.30	1115.30	-1.68	--
03/21/00	34.17	--	0.00	1114.36	1114.36	-0.94	--
06/14/00	33.34	--	0.00	1115.19	1115.19	0.83	--
09/21/00	32.96	--	0.00	1115.57	1115.57	0.38	--
12/19/00	33.22	--	0.00	1115.31	1115.31	-0.26	--
04/11/01	32.41	--	0.00	1116.12	1116.12	0.81	--
06/13/01	30.78	--	0.00	1117.75	1117.75	1.63	--
09/18/01	32.69	--	0.00	1115.84	1115.84	-1.91	--
12/05/01	33.09	--	0.00	1115.44	1115.44	-0.40	--
03/27/02	33.51	--	0.00	1115.02	1115.02	-0.42	--
06/06/02	31.98	--	0.00	1116.55	1116.55	1.53	--
09/12/02	30.73		0.00	1117.80	1117.80	1.25	--

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.:	MW-3		Top of Screen	1123.74	Bottom of Screen	1108.74	
				REFERENCE ELEVATION :		1149.34	
DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
04/11/90	36.75	34.20	2.55	1112.59	1114.38	--	1115.14
05/02/90	36.34	33.54	2.80	1113.00	1114.98	0.41	1115.80
05/29/90	36.30	34.20	2.10	1113.04	1114.51	0.04	1116.14
07/03/90	36.34	--	0.00	1113.00	1113.00	-0.04	1113.00
09/23/90	35.70	33.72	1.98	1113.64	1115.03	0.64	1115.62
04/03/91	35.82	34.14	1.68	1113.52	1114.70	-0.12	1115.20
06/25/91	35.42	33.38	2.04	1113.92	1115.35	0.40	1115.96
04/22/92	35.55	34.01	1.54	1113.79	1114.87	-0.13	1115.33
07/30/92	35.35	34.67	0.68	1113.99	1114.47	0.20	1114.67
03/26/93	35.49	35.10	0.39	1113.85	1114.12	-0.14	1114.24
06/10/93	35.42	34.74	0.68	1113.92	1114.40	0.07	1114.60
09/08/93	35.10	34.31	0.79	1114.24	1114.79	0.32	1115.03
12/13/93	35.48	34.93	0.55	1113.86	1114.26	-0.38	1114.41
03/10/94	35.70	35.07	0.63	1113.64	1114.08	-0.22	1114.27
04/04/94	36.76	--	0.00	1112.58	1112.58	-1.06	1112.58
05/19/94	35.01	35.00	0.01	1114.33	1114.34	1.76	1114.34
08/31/94	35.67	34.97	0.70	1113.67	1114.16	-0.66	1114.37
09/20/94	36.45	35.81	0.64	1112.89	1113.34	-0.78	1113.53
12/29/94	35.44	35.19	0.25	1113.90	1114.08	1.01	1114.15
03/07/95	36.29	35.58	0.71	1113.05	1113.55	-0.85	1113.76
05/17/95	36.18	35.79	0.39	1113.16	1113.43	0.11	1113.55
06/14/95	35.85	35.09	0.76	1113.49	1114.02	0.33	1114.25
07/14/95	35.72	35.72	0.00	1113.62	1113.62	0.13	1113.62
09/13/95	35.90	35.75	0.15	1113.44	1113.65	-0.18	1113.59
10/12/95	35.35	34.95	0.40	1113.99	1114.27	0.55	1114.39
11/09/95	35.47	34.61	0.86	1113.87	1114.47	-0.12	1114.73
12/08/95	35.69	34.78	0.91	1113.65	1114.29	-0.22	1114.58
02/29/96	35.09	--	0.00	1114.25	1114.25	0.60	1114.25
03/27/96	36.10	35.29	0.81	1113.24	1113.81	-1.01	1114.06
04/24/96	34.89	34.61	0.28	1114.45	1114.65	1.21	1114.73
05/21/96	34.89	34.61	0.28	1114.45	1114.65	0.00	1114.73
06/26/96	35.18	34.71	0.47	1114.16	1114.49	-0.29	1114.63
07/25/96	35.35	34.88	0.47	1113.99	1114.32	-0.17	1114.46
08/13/96	35.55	35.08	0.47	1113.79	1114.12	-0.20	1114.26
09/16/96	35.87	35.40	0.47	1113.47	1113.80	-0.32	1113.94
10/20/96	35.64	34.92	0.72	1113.70	1114.20	0.23	1114.42
11/25/96	35.40	34.91	0.49	1113.94	1114.28	0.47	1114.43
12/30/96	35.72	35.24	0.48	1113.62	1113.96	-0.32	1114.10
02/27/97	35.76	35.23	0.53	1113.58	1113.95	-0.04	1114.11
03/27/97	35.00	34.72	0.28	1114.34	1114.54	0.76	1114.62
04/22/97	34.90	34.48	0.42	1114.44	1114.73	0.10	1114.86
05/28/97	35.29	34.73	0.56	1114.05	1114.44	-0.39	1114.61
06/24/97	35.77	35.27	0.50	1113.57	1113.92	-0.48	1114.07
07/26/97	35.29	35.00	0.29	1114.05	1114.25	0.48	1114.34
08/28/97	35.92	35.17	0.75	1113.42	1113.95	-0.63	1114.17
09/25/97	35.36	35.02	0.34	1113.98	1114.22	0.56	1114.32
11/24/97	36.41	35.36	1.05	1112.93	1113.67	-1.05	1113.98
02/25/98	36.96	35.60	1.36	1112.38	1113.33	-0.55	1113.74
03/28/98	36.39	35.40	0.99	1112.95	1113.64	0.57	1113.94
04/22/98	35.47	35.05	0.42	1113.87	1114.16	0.92	1114.29
05/27/98	35.65	35.15	0.50	1113.69	1114.04	-0.18	1114.19
06/19/98	35.75	35.37	0.38	1113.59	1113.86	-0.10	1113.97
02/23/99	36.58	35.49	1.09	1112.76	1113.52	-0.83	1113.85
03/04/99	36.57	35.48	1.09	1112.77	1113.53	0.01	1113.86
05/12/99	35.92	35.75	0.17	1113.42	1113.54	0.65	1113.59
06/22/99	35.58	35.35	0.23	1113.76	1113.92	0.34	1113.99
07/14/99	35.45	35.15	0.30	1113.89	1114.10	0.13	1114.19
08/18/99	35.59	35.57	0.02	1113.75	1113.76	-0.14	1113.77
09/22/99	36.24	34.76	1.48	1113.10	1114.14	-0.65	1114.58
10/19/99	36.62	34.62	2.00	1112.72	1114.12	-0.38	1114.72
11/17/99	37.26	34.95	2.31	1112.08	1113.70	-0.64	1114.39
12/07/99	35.78	35.76	0.02	1113.56	1113.57	1.48	1113.58
12/09/99	35.75	35.56	0.19	1113.59	1113.72	0.03	1113.78
02/10/00	36.26	35.85	0.41	1113.08	1113.37	-0.51	1113.49
03/07/00	37.12	36.75	0.37	1112.22	1112.48	-0.86	1112.59
03/21/00	35.79	35.79	0.00	1113.55	1113.55	1.33	1113.55
04/20/00	35.80	35.75	0.05	1113.54	1113.58	-0.01	1113.59
05/23/00	36.86	36.50	0.38	1112.46	1112.73	-1.08	1112.84
06/14/00	35.69	--	0.00	1113.65	1113.65	1.19	1113.65
06/21/00	35.56	--	0.00	1113.78	1113.78	0.13	1113.78
07/18/00	35.31	--	0.00	1114.03	1114.03	0.25	1114.03
08/23/00	35.37	--	0.00	1113.97	1113.97	-0.06	1113.97
09/21/00	35.36	--	0.00	1113.98	1113.98	0.01	1113.98
10/31/00	35.20	35.19	0.01	1114.14	1114.15	0.16	1114.15
11/29/00	35.64	35.54	0.10	1113.70	1113.77	-0.44	1113.80
12/19/00	35.61	--	0.00	1113.73	1113.73	0.03	1113.73
12/20/00	35.66	35.60	0.06	1113.68	1113.72	-0.05	1113.74
01/18/01	35.88	35.71	0.15	1113.46	1113.59	-0.20	1113.63
02/14/01	36.03	35.76	0.27	1113.31	1113.50	-0.17	1113.58
03/27/01	35.76	--	0.00	1113.58	1113.58	0.27	1113.58

Well Abandoned

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.:	MW-4		Top of Screen	1122.96	Bottom of Screen	1112.96	
				REFERENCE ELEVATION :		1148.47	
DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
04/11/90	32.13	--	0.00	1116.34	1116.34	--	--
05/02/90	31.65	--	0.00	1116.82	1116.82	0.48	--
05/29/90	31.93	--	0.00	1116.54	1116.54	-0.28	--
07/03/90	31.92	--	0.00	1116.55	1116.55	0.01	--
09/23/90	31.34	--	0.00	1117.13	1117.13	0.58	--
06/25/91	31.28	--	0.00	1117.19	1117.19	0.06	--
05/08/92	31.30	--	0.00	1117.17	1117.17	-0.02	--
07/30/92	31.56	--	0.00	1116.91	1116.91	-0.26	--
03/25/93	32.28	--	0.00	1116.19	1116.19	-0.72	--
06/10/93	31.24	--	0.00	1117.23	1117.23	1.04	--
09/08/93	31.13	--	0.00	1117.34	1117.34	0.11	--
12/13/93	31.71	--	0.00	1116.76	1116.76	-0.58	--
03/10/94	31.79	--	0.00	1116.68	1116.68	-0.08	--
06/07/94	31.73	--	0.00	1116.74	1116.74	0.06	--
09/20/94	32.24	--	0.00	1116.23	1116.23	-0.51	--
12/29/94	32.33	--	0.00	1116.14	1116.14	-0.09	--
05/17/95	33.21	--	0.00	1115.26	1115.26	-0.88	--
06/14/95	31.83	--	0.00	1116.64	1116.64	1.38	--
09/13/95	31.64	--	0.00	1116.83	1116.83	0.19	--
10/12/95	31.52	--	0.00	1116.95	1116.95	0.12	--
11/09/95	31.54	--	0.00	1116.93	1116.93	-0.02	--
12/08/95	31.72	--	0.00	1116.75	1116.75	-0.18	--
02/29/96	32.11	--	0.00	1116.36	1116.36	-0.39	--
03/27/96	32.02	--	0.00	1116.45	1116.45	0.09	--
04/24/96	31.28	--	0.00	1117.19	1117.19	0.74	--
05/21/96	31.05	--	0.00	1117.42	1117.42	0.23	--
06/26/96	31.63	--	0.00	1116.84	1116.84	-0.58	--
07/25/96	31.48	--	0.00	1116.99	1116.99	0.15	--
08/13/96	31.61	--	0.00	1116.86	1116.86	-0.13	--
09/18/96	31.90	--	0.00	1116.57	1116.57	-0.29	--
10/20/96	31.81	--	0.00	1116.66	1116.66	0.09	--
11/25/96	30.67	--	0.00	1117.80	1117.80	1.23	--
12/30/96	32.13	--	0.00	1116.34	1116.34	-1.46	--
02/26/97	32.14	--	0.00	1116.33	1116.33	-0.01	--
03/27/97	31.68	--	0.00	1116.79	1116.79	0.46	--
04/22/97	32.01	--	0.00	1116.46	1116.46	-0.33	--
05/28/97	31.48	--	0.00	1116.99	1116.99	0.53	--
06/24/97	32.03	--	0.00	1116.44	1116.44	-0.55	--
07/26/97	31.94	--	0.00	1116.53	1116.53	0.09	--
08/26/97	32.01	--	0.00	1116.46	1116.46	-0.07	--
09/25/97	31.80	--	0.00	1116.67	1116.67	0.21	--
11/24/97	32.17	--	0.00	1116.30	1116.30	-0.37	--
02/25/98	31.81	--	0.00	1116.66	1116.66	0.36	--
03/28/98	32.21	--	0.00	1116.26	1116.26	-0.40	--
04/22/98	31.59	--	0.00	1116.88	1116.88	0.62	--
06/19/98	31.65	--	0.00	1116.82	1116.82	-0.06	--
03/04/99	32.31	--	0.00	1116.16	1116.16	-0.66	--
05/12/99	32.11	--	0.00	1116.36	1116.36	0.20	--
08/18/99	31.91	--	0.00	1116.56	1116.56	0.20	--
12/07/99	32.14	--	0.00	1116.33	1116.33	-0.23	--
03/21/00	35.42	--	0.00	1113.05	1113.05	-3.28	--
06/14/00	32.22	--	0.00	1116.25	1116.25	3.20	--
09/21/00	31.88	--	0.00	1116.59	1116.59	0.34	--
12/19/00	32.18	--	0.00	1116.29	1116.29	-0.30	--
04/11/01	32.04	--	0.00	1116.43	1116.43	0.14	--
06/13/01	31.19	--	0.00	1117.28	1117.28	0.85	--
09/18/01	31.54	--	0.00	1116.93	1116.93	-0.35	--
12/05/01	31.92	--	0.00	1116.55	1116.55	-0.38	--
03/27/02	32.29	--	0.00	1116.18	1116.18	-0.37	--
06/06/02	31.47	--	0.00	1117.00	1117.00	0.82	--
09/12/02	31.06	--	0.00	1117.41	1117.41	0.41	--

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.:	MW-5		Top of Screen	1119.25	Bottom of Screen	1109.25	
				REFERENCE ELEVATION :		1148.70	
DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
04/11/90	33.56	--	0.00	1115.14	1115.14	--	--
05/02/90	33.41	--	0.00	1115.29	1115.29	0.15	--
05/29/90	33.44	--	0.00	1115.26	1115.26	-0.03	--
07/03/90	33.24	--	0.00	1115.46	1115.46	0.20	--
09/23/90	32.74	--	0.00	1115.96	1115.96	0.50	--
04/03/91	32.91	--	0.00	1115.79	1115.79	-0.17	--
06/25/91	32.30	--	0.00	1116.40	1116.40	0.61	--
05/08/92	32.37	--	0.00	1116.33	1116.33	-0.07	--
07/30/92	32.49	--	0.00	1116.21	1116.21	-0.12	--
03/25/93	33.42	--	0.00	1115.28	1115.28	-0.93	--
06/10/93	32.74	--	0.00	1115.96	1115.96	0.68	--
09/08/93	32.26	--	0.00	1116.44	1116.44	0.48	--
12/13/93	32.89	--	0.00	1115.81	1115.81	-0.63	--
03/10/94	33.33	--	0.00	1115.37	1115.37	-0.44	--
06/07/94	33.16	--	0.00	1115.54	1115.54	0.17	--
09/20/94	33.33	--	0.00	1115.37	1115.37	-0.17	--
12/29/94	33.69	--	0.00	1115.01	1115.01	-0.36	--
03/07/95	33.77	--	0.00	1114.93	1114.93	-0.08	--
06/14/95	33.42	--	0.00	1115.28	1115.28	0.35	--
09/13/95	32.92	--	0.00	1115.78	1115.78	0.50	--
10/12/95	32.74	--	0.00	1115.96	1115.96	0.18	--
11/09/95	32.69	--	0.00	1116.01	1116.01	0.05	--
12/08/95	32.89	--	0.00	1115.81	1115.81	-0.20	--
02/29/96	33.35	--	0.00	1115.35	1115.35	-0.46	--
03/27/96	33.41	--	0.00	1115.29	1115.29	-0.06	--
04/24/96	32.81	--	0.00	1115.89	1115.89	0.60	--
05/21/96	32.33	--	0.00	1116.37	1116.37	0.48	--
06/26/96	32.63	--	0.00	1116.07	1116.07	-0.30	--
07/25/96	32.60	--	0.00	1116.10	1116.10	0.03	--
08/13/96	32.67	--	0.00	1116.03	1116.03	-0.07	--
09/18/96	32.97	--	0.00	1115.73	1115.73	-0.30	--
10/20/96	33.13	--	0.00	1115.57	1115.57	-0.16	--
11/25/96	33.04	--	0.00	1115.66	1115.66	-0.07	--
12/30/96	33.12	--	0.00	1115.58	1115.58	-0.08	--
02/26/97	33.27	--	0.00	1115.43	1115.43	-0.15	--
03/27/97	33.04	--	0.00	1115.66	1115.66	0.23	--
04/22/97	34.90	--	0.00	1113.80	1113.80	-1.86	--
05/28/97	32.86	--	0.00	1115.84	1115.84	2.04	--
06/24/97	33.05	--	0.00	1115.65	1115.65	-0.19	--
07/26/97	33.03	--	0.00	1115.67	1115.67	0.02	--
08/26/97	33.15	--	0.00	1115.55	1115.55	-0.12	--
09/25/97	32.91	--	0.00	1115.79	1115.79	0.24	--
11/24/97	33.18	--	0.00	1115.52	1115.52	-0.27	--
02/25/98	33.50	--	0.00	1115.20	1115.20	-0.32	--
03/26/98	33.53	--	0.00	1115.17	1115.17	-0.03	--
04/22/98	33.01	--	0.00	1115.69	1115.69	0.52	--
06/19/98	32.87	--	0.00	1115.83	1115.83	0.14	--
12/23/98	33.54	--	0.00	1115.16	1115.16	-0.67	--
03/04/99	33.72	--	0.00	1114.98	1114.98	-0.18	--
05/12/99	33.55	--	0.00	1115.15	1115.15	0.17	--
08/18/99	33.13	--	0.00	1115.57	1115.57	0.42	--
12/07/99	33.39	--	0.00	1115.31	1115.31	-0.26	--
03/21/00	33.75	--	0.00	1114.95	1114.95	-0.36	--
06/14/00	33.69	--	0.00	1115.01	1115.01	0.06	--
09/21/00	33.10	--	0.00	1115.60	1115.60	0.59	--
12/19/00	33.41	--	0.00	1115.29	1115.29	-0.31	--
04/11/01	33.43	--	0.00	1115.27	1115.27	-0.02	--
06/13/01	32.34	--	0.00	1116.36	1116.36	1.09	--
09/18/01	32.58	--	0.00	1116.12	1116.12	-0.24	--
12/05/01	33.02	--	0.00	1115.68	1115.68	-0.44	--
03/27/02	33.46	--	0.00	1115.24	1115.24	-0.44	--
06/06/02	32.54	--	0.00	1116.16	1116.16	0.92	--
09/12/02	32.14	--	0.00	1116.56	1116.56	0.40	--

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.:	MW-6		Top of Screen	1117.28	Bottom of Screen	1107.28	
				REFERENCE ELEVATION :		1147.45	
DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
04/11/90	32.86	--	0.00	1114.59	1114.59	--	--
05/02/90	32.73	--	0.00	1114.72	1114.72	0.13	--
05/29/90	32.66	--	0.00	1114.79	1114.79	0.07	--
07/04/90	32.34	--	0.00	1115.11	1115.11	0.32	--
09/23/90	31.85	--	0.00	1115.60	1115.60	0.49	--
04/03/91	32.23	--	0.00	1115.22	1115.22	-0.38	--
06/25/91	31.20	--	0.00	1116.25	1116.25	1.03	--
05/08/92	31.01	--	0.00	1116.44	1116.44	0.19	--
07/30/92	30.37	--	0.00	1117.08	1117.08	0.64	--
03/25/93	32.24	--	0.00	1115.21	1115.21	-1.87	--
06/10/93	31.73	--	0.00	1115.72	1115.72	0.51	--
09/08/93	30.03	--	0.00	1117.42	1117.42	1.70	--
12/13/93	30.56	--	0.00	1116.87	1116.87	-0.55	--
03/10/94	31.97	--	0.00	1115.46	1115.46	-1.39	--
06/07/94	32.10	--	0.00	1115.35	1115.35	-0.13	--
09/20/94	32.19	--	0.00	1115.26	1115.26	-0.09	--
12/29/94	32.54	--	0.00	1114.91	1114.91	-0.35	--
03/07/95	32.67	--	0.00	1114.78	1114.78	-0.13	--
05/17/95	31.69	--	0.00	1115.76	1115.76	0.98	--
06/14/95	32.25	--	0.00	1115.20	1115.20	-0.56	--
09/13/95	31.70	--	0.00	1115.75	1115.75	0.55	--
10/12/95	30.89	--	0.00	1116.56	1116.56	0.81	--
11/09/95	30.55	--	0.00	1116.90	1116.90	0.34	--
12/08/95	30.58	--	0.00	1116.87	1116.87	-0.03	--
02/29/96	31.88	--	0.00	1115.57	1115.57	-1.30	--
03/27/96	32.14	--	0.00	1115.31	1115.31	-0.26	--
04/24/96	31.79	--	0.00	1115.66	1115.66	0.35	--
05/21/96	31.28	--	0.00	1116.17	1116.17	0.51	--
06/26/96	30.89	--	0.00	1116.56	1116.56	0.39	--
07/25/96	30.57	--	0.00	1116.88	1116.88	0.32	--
08/13/96	30.49	--	0.00	1116.96	1116.96	0.08	--
09/18/96	30.73	--	0.00	1116.72	1116.72	-0.24	--
10/20/96	31.13	--	0.00	1116.32	1116.32	-0.40	--
11/25/96	31.05	--	0.00	1116.40	1116.40	-0.32	--
12/30/96	31.36	--	0.00	1116.09	1116.09	-0.31	--
02/26/97	31.82	--	0.00	1115.63	1115.63	-0.46	--
03/27/97	31.91	--	0.00	1115.54	1115.54	-0.09	--
04/22/97	31.64	--	0.00	1115.81	1115.81	0.27	--
05/28/97	31.66	--	0.00	1115.79	1115.79	-0.02	--
06/24/97	31.82	--	0.00	1115.63	1115.63	-0.16	--
07/25/97	31.92	--	0.00	1115.53	1115.53	-0.10	--
08/26/97	32.05	--	0.00	1115.40	1115.40	-0.13	--
09/25/97	31.68	--	0.00	1115.77	1115.77	0.37	--
11/24/97	31.67	--	0.00	1115.78	1115.78	0.01	--
02/25/98	31.94	--	0.00	1115.51	1115.51	-0.27	--
03/26/98	32.45	--	0.00	1115.00	1115.00	-0.51	--
04/22/98	31.97	--	0.00	1115.48	1115.48	0.48	--
06/19/98	31.73	--	0.00	1115.72	1115.72	0.24	--
12/23/98	32.27	--	0.00	1115.18	1115.18	-0.54	--
03/04/99	32.67	--	0.00	1114.78	1114.78	-0.40	--
05/12/99	32.64	--	0.00	1114.81	1114.81	0.03	--
08/18/99	32.05	--	0.00	1115.40	1115.40	0.59	--
12/07/99	32.18	--	0.00	1115.27	1115.27	-0.13	--
03/21/00	32.75	--	0.00	1114.70	1114.70	-0.57	--
06/14/00	32.72	--	0.00	1114.73	1114.73	0.03	--
09/21/00	31.94	--	0.00	1115.51	1115.51	0.78	--
12/19/00	32.26	--	0.00	1115.19	1115.19	-0.32	--
04/11/01	32.57	--	0.00	1114.88	1114.88	-0.31	--
06/13/01	31.30	--	0.00	1116.15	1116.15	1.27	--
09/18/01	30.35	--	0.00	1117.10	1117.10	0.95	--
12/05/01	31.35	--	0.00	1116.10	1116.10	-1.00	--
03/27/02	32.19	--	0.00	1115.26	1115.26	-0.84	--
06/06/02	31.24	--	0.00	1116.21	1116.21	0.95	--
09/12/02	29.80	--	0.00	1117.65	1117.65	1.44	--

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

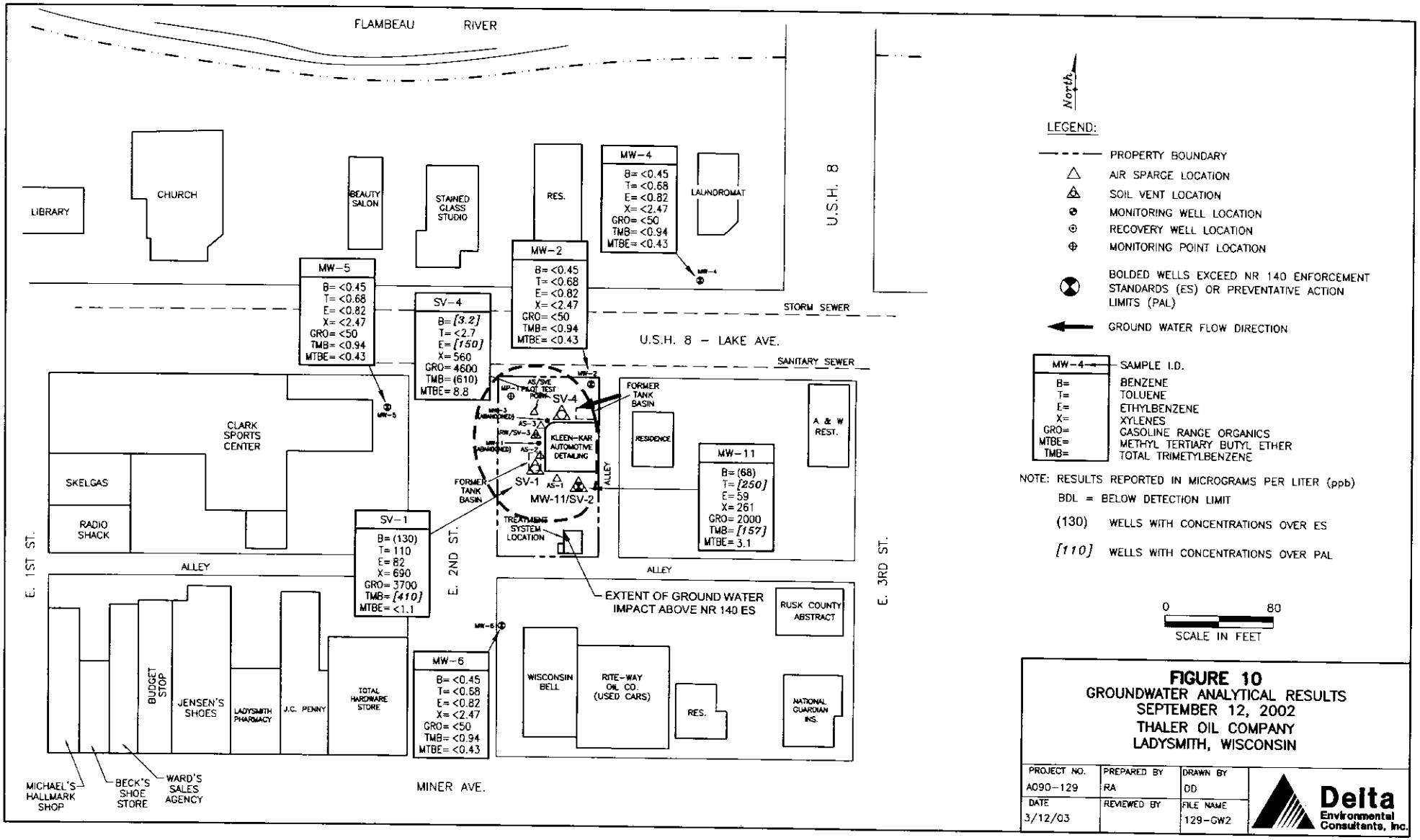
WELL NO.:	MW-11		Top of Screen	1121.13	Bottom of Screen	1111.13	
				REFERENCE ELEVATION :		1146.77	
DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
07/03/90	31.25	--	0.00	1115.52	1115.52	--	1146.77
09/23/90	30.78	30.71	0.07	1115.99	1116.04	0.47	1116.08
04/03/91	31.27	31.09	0.18	1115.50	1115.63	-0.49	1115.68
06/25/91	30.45	30.42	0.03	1116.32	1116.34	0.33	1116.35
04/22/92	31.25	30.75	0.50	1115.52	1115.87	0.02	1116.02
07/30/92	30.95	30.77	0.18	1115.82	1115.95	0.30	1116.00
03/25/93	32.42	32.17	0.25	1114.35	1114.53	-1.47	1114.60
06/10/93	31.43	--	0.00	1115.34	1115.34	0.99	1115.34
09/08/93	30.37	30.12	0.25	1116.40	1116.58	1.06	1116.65
12/13/93	31.05	30.96	0.09	1115.72	1115.78	0.38	1115.81
03/10/94	31.64	31.63	0.01	1115.13	1115.14	-0.59	1115.14
04/04/94	31.38	--	0.00	1115.39	1115.39	0.26	1115.39
06/07/94	31.00	30.99	0.01	1115.77	1115.78	0.38	1115.78
09/20/94	34.00	--	0.00	1112.77	1112.77	-3.00	1112.77
05/17/95	33.44	32.76	0.68	1113.33	1113.81	0.56	1114.01
06/14/95	31.45	31.15	0.30	1115.32	1115.53	1.99	1115.62
07/14/95	31.23	--	0.00	1115.54	1115.54	0.22	--
09/13/95	30.78	--	0.00	1115.99	1115.99	0.45	--
10/12/95	30.77	--	0.00	1116.00	1116.00	0.01	--
11/09/95	30.84	--	0.00	1115.93	1115.93	-0.07	--
12/08/95	30.99	--	0.00	1115.78	1115.78	-0.15	--
03/27/96	31.95	--	0.00	1114.82	1114.82	-0.96	--
04/24/96	30.82	--	0.00	1115.95	1115.95	1.13	--
05/21/96	30.32	--	0.00	1116.45	1116.45	0.50	--
06/26/96	30.42	--	0.00	1116.35	1116.35	-0.10	--
07/25/96	30.63	--	0.00	1116.14	1116.14	-0.21	--
08/13/96	30.71	--	0.00	1116.06	1116.06	-0.08	--
09/18/96	30.63	--	0.00	1116.14	1116.14	0.08	--
10/20/96	31.00	--	0.00	1115.77	1115.77	-0.37	--
11/25/96	30.85	--	0.00	1115.92	1115.92	-0.22	--
12/30/96	30.71	--	0.00	1116.06	1116.06	0.14	--
03/27/97	31.21	--	0.00	1115.56	1115.56	-0.50	--
04/22/97	30.98	--	0.00	1115.79	1115.79	0.23	--
05/28/97	31.11	--	0.00	1115.66	1115.66	-0.13	--
06/24/97	32.10	--	0.00	1114.67	1114.67	-0.99	--
07/26/97	31.18	--	0.00	1115.59	1115.59	0.92	--
08/26/97	31.22	--	0.00	1115.55	1115.55	-0.04	--
09/25/97	31.12	--	0.00	1115.65	1115.65	0.10	--
11/24/97	30.15	--	0.00	1116.62	1116.62	0.97	--
02/25/98	30.36	--	0.00	1116.41	1116.41	-0.21	--
03/28/98	31.89	--	0.00	1115.08	1115.08	-1.33	--
04/22/98	30.78	--	0.00	1115.99	1115.99	0.91	--
06/19/98	30.10	--	0.00	1116.67	1116.67	0.68	--
12/23/98	31.68	--	0.00	1115.09	1115.09	-1.58	--
03/04/99	31.39	--	0.00	1115.38	1115.38	0.29	--
05/12/99	30.14	--	0.00	1116.63	1116.63	1.25	--
09/22/99	35.16	--	0.00	1111.61	1111.61	-5.02	--
10/19/99	30.32	--	0.00	1116.45	1116.45	4.84	--
11/12/99	30.57	--	0.00	1116.20	1116.20	-0.25	--
12/07/99	31.46	--	0.00	1115.31	1115.31	-0.89	--
03/21/00	31.82	--	0.00	1114.95	1114.95	-0.36	--
06/14/00	31.90	--	0.00	1114.87	1114.87	-0.08	--
06/21/00	31.39	--	0.00	1115.38	1115.38	0.51	--
08/23/00	31.17	--	0.00	1115.60	1115.60	--	--
09/21/00	31.14	--	0.00	1115.63	1115.63	0.25	--
10/31/00	30.97	--	0.00	1115.80	1115.80	0.17	--
11/29/00	31.36	--	0.00	1115.41	1115.41	-0.39	--
12/19/00	31.50	--	0.00	1115.27	1115.27	-0.14	--
01/18/01	31.61	--	0.00	1115.16	1115.16	-0.11	--
02/14/01	31.73	--	0.00	1115.04	1115.04	-0.12	--
03/27/01	31.50	--	0.00	1115.27	1115.27	0.23	--
04/11/01	31.63	--	0.00	1115.14	1115.14	-0.13	--
06/13/01	29.78	--	0.00	1116.99	1116.99	1.85	--
09/18/01	30.01	--	0.00	1116.76	1116.76	-0.23	--
12/05/01	30.49	--	0.00	1116.28	1116.28	-0.48	--
03/27/02	31.35	--	0.00	1115.42	1115.42	-0.86	--
06/06/02	30.69	--	0.00	1116.08	1116.08	0.66	--
09/12/02	30.36	--	0.00	1116.41	1116.41	0.33	--

TABLE 3
Ground Water Elevation Data
Thaler Oil Company
Ladysmith, Wisconsin
Delta No. A090-129

WELL NO.: RW-1

REFERENCE ELEVATION : 1147.64

DATE	DEPTH TO GROUND WATER	DEPTH TO FREE PRODUCT	FREE PRODUCT THICKNESS	GROUND WATER ELEV. (UNCORRECTED)	GROUND WATER ELEV. (CORRECTED)	GROUND WATER ELEV. DIFF.	FREE PRODUCT ELEVATION
05/29/90	36.23	34.43	1.80	1111.41	1112.67	--	1113.21
04/03/91	35.70	34.77	0.93	1111.94	1112.59	0.53	1112.87
06/25/91	35.34	34.12	1.22	1112.30	1113.15	0.36	1113.52
04/22/92	34.92	34.17	0.75	1112.72	1113.25	0.42	1113.47
07/30/92	42.30	34.97	7.33	1105.34	1110.47	-7.38	1112.67
03/25/93	35.89	33.89	2.00	1111.75	1113.15	6.41	1113.75
06/10/93	43.10	40.80	2.30	1104.54	1106.15	-7.21	1106.84
10/07/93	37.25	--	0.00	1110.39	1110.39	5.85	1110.39
12/13/93	40.27	39.67	0.60	1107.37	1107.79	-3.02	1107.97
03/10/94	42.10	42.09	0.01	1105.54	1105.55	-1.83	1105.55
05/19/94	39.93	--	0.00	1107.71	1107.71	2.17	1107.71
08/31/94	35.95	35.75	0.20	1111.69	1111.83	3.98	1111.89
09/20/94	34.50	34.49	0.01	1113.14	1113.15	1.45	1113.15
12/29/94	34.70	--	0.00	1112.94	1112.94	-0.20	1112.94
03/07/95	34.75	34.72	0.03	1112.89	1112.91	-0.05	1112.92
05/17/95	34.82	--	0.00	1112.82	1112.82	-0.07	--
06/14/95	42.50	--	0.00	1105.14	1105.14	-7.68	--
07/14/95	41.69	--	0.00	1105.95	1105.95	0.81	--
09/13/95	39.44	--	0.00	1108.20	1108.20	2.25	--
10/12/95	35.06	--	0.00	1112.58	1112.58	4.38	--
11/09/95	34.64	--	0.00	1113.00	1113.00	0.42	--
12/08/95	34.63	--	0.00	1113.01	1113.01	0.01	--
02/29/96	36.75	--	0.00	1110.89	1110.89	-2.12	--
03/27/96	41.33	--	0.00	1106.31	1106.31	-4.58	--
04/24/96	41.09	--	0.00	1106.55	1106.55	0.24	--
05/21/96	41.91	--	0.00	1105.73	1105.73	-0.82	--
06/26/96	40.42	--	0.00	1107.22	1107.22	1.49	--
07/25/96	42.89	--	0.00	1104.75	1104.75	-2.47	--
08/13/96	42.91	--	0.00	1104.73	1104.73	-0.02	--
09/18/96	38.85	--	0.00	1108.79	1108.79	4.06	--
10/20/96	42.80	--	0.00	1104.84	1104.84	-3.95	--
11/25/96	43.08	--	0.00	1104.56	1104.56	-4.23	--
12/30/96	37.34	--	0.00	1110.30	1110.30	5.74	--
02/26/97	42.15	--	0.00	1105.49	1105.49	-4.81	--
03/27/97	35.13	--	0.00	1112.51	1112.51	7.02	--
04/22/97	36.27	--	0.00	1111.37	1111.37	-1.14	--
05/28/97	34.11	--	0.00	1113.53	1113.53	2.16	--
06/24/97	34.20	--	0.00	1113.44	1113.44	-0.09	--
05/27/98	33.39	--	0.00	1114.25	1114.25	0.81	--
02/23/99	41.68	--	0.00	1105.96	1105.96	-8.29	--
04/13/99	34.68	--	0.00	1112.96	1112.96	7.00	--
06/22/99	36.12	--	0.00	1111.52	1111.52	-1.44	--
07/14/99	37.32	--	0.00	1110.32	1110.32	-1.20	--
09/22/99	37.12	--	0.00	1110.52	1110.52	0.20	--
10/19/99	35.56	--	0.00	1112.08	1112.08	1.56	--
02/10/99	40.45	--	0.00	1107.19	1107.19	-4.89	--
05/23/00	37.10	--	0.00	1110.54	1110.54	3.35	--
06/21/00	39.17	--	0.00	1108.47	1108.47	-2.07	--
07/18/00	40.40	--	0.00	1107.24	1107.24	-1.23	--
08/23/00	42.05	--	0.00	1105.59	1105.59	-1.65	--
09/25/00	40.44	--	0.00	1107.20	1107.20	1.61	--
10/31/00	35.03	--	0.00	1112.61	1112.61	5.41	--
11/29/00	41.78	--	0.00	1105.86	1105.86	-6.75	--
12/20/00	41.78	--	0.00	1105.86	1105.86	0.00	--
1/18/2001	40.45	--	0.00	1107.19	1107.19	1.33	--
2/14/2001	41.40	--	0.00	1106.24	1106.24	-0.95	--
3/27/2001	36.92	--	0.00	1110.72	1110.72	4.48	--
6/6/2002	34.39	--	0.00	1113.25	1113.25	2.53	--
9/12/2002	34.95	--	0.00	1112.69	1112.69	-0.56	--


FLAMBEAU RIVER
LIBRARY
CHURCH
BEAUTY SALON
STAINED GLASS STUDIO
RES.
LAUNDROMAT
U.S.H. 8
MW-4
B= <0.45
T= <0.68
E= <0.82
X= <2.47
GRO= <50
TMB= <0.94
MTBE= <0.43
MW-5
B= <0.45
T= <0.68
E= <0.82
X= <2.47
GRO= <50
TMB= <0.94
MTBE= <0.43
SV-4
B= [3.2]
T= <2.7
E= [150]
X= 560
GRO= 4600
TMB= (610)
MTBE= 8.8
MW-2
B= <0.45
T= <0.68
E= <0.82
X= <2.47
GRO= <50
TMB= <0.94
MTBE= <0.43
STORM SEWER
U.S.H. 8 – LAKE AVE.
SANITARY SEWER
CLARK SPORTS CENTER
SKELGAS
RADIO SHACK
ALLEY
E. 1ST ST.
E. 2ND ST.
E. 3RD ST.
AS/SVE PILOT TEST POINT
SV-4
KLEEN-KAR AUTOMOTIVE DETAILING
FORMER TANK BASIN
SV-1
MW-11/SV-2
TREATMENT SYSTEM LOCATION
RESIDENCE
A & W REST.
MW-11
B= (68)
T= [250]
E= 59
X= 261
GRO= 2000
TMB= [157]
MTBE= 3.1
SV-1
B= (130)
T= 110
E= 82
X= 690
GRO= 3700
TMB= [410]
MTBE= <1.1
EXTENT OF GROUND WATER IMPACT ABOVE NR 140 ES
RUSK COUNTY ABSTRACT
MW-6
B= <0.45
T= <0.68
E= <0.82
X= <2.47
GRO= <50
TMB= <0.94
MTBE= <0.43
WISCONSIN BELL
RITE-WAY OIL CO. (USED CARS)
RES.
NATIONAL GUARDIAN INS.
BUDGET STOP
JENSEN'S SHOES
LADYSMITH PHARMACY
J.C. PENNY
TOTAL HARDWARE STORE
MICHAEL'S HALLMARK SHOP
BECK'S SHOE STORE
WARD'S SALES AGENCY
MINER AVE.
North
LEGEND:
PROPERTY BOUNDARY
AIR SPARGE LOCATION
SOIL VENT LOCATION
MONITORING WELL LOCATION
RECOVERY WELL LOCATION
MONITORING POINT LOCATION
BOLDED WELLS EXCEED NR 140 ENFORCEMENT STANDARDS (ES) OR PREVENTATIVE ACTION LIMITS (PAL)
GROUND WATER FLOW DIRECTION
MW-4 SAMPLE I.D.
B= BENZENE
T= TOLUENE
E= ETHYLBENZENE
X= XYLENES
GRO= GASOLINE RANGE ORGANICS
MTBE= METHYL TERTIARY BUTYL ETHER
TMB= TOTAL TRIMETYLBENZENE
NOTE: RESULTS REPORTED IN MICROGRAMS PER LITER (ppb)
BDL = BELOW DETECTION LIMIT
(130) WELLS WITH CONCENTRATIONS OVER ES
[110] WELLS WITH CONCENTRATIONS OVER PAL
0 80
SCALE IN FEET
FIGURE 10
GROUNDWATER ANALYTICAL RESULTS
SEPTEMBER 12, 2002
THALER OIL COMPANY
LADYSMITH, WISCONSIN
PROJECT NO. A090-129
PREPARED BY RA
DRAWN BY DD
DATE 3/12/03
REVIEWED BY
FILE NAME 129-GW2
Delta Environmental Consultants, Inc.

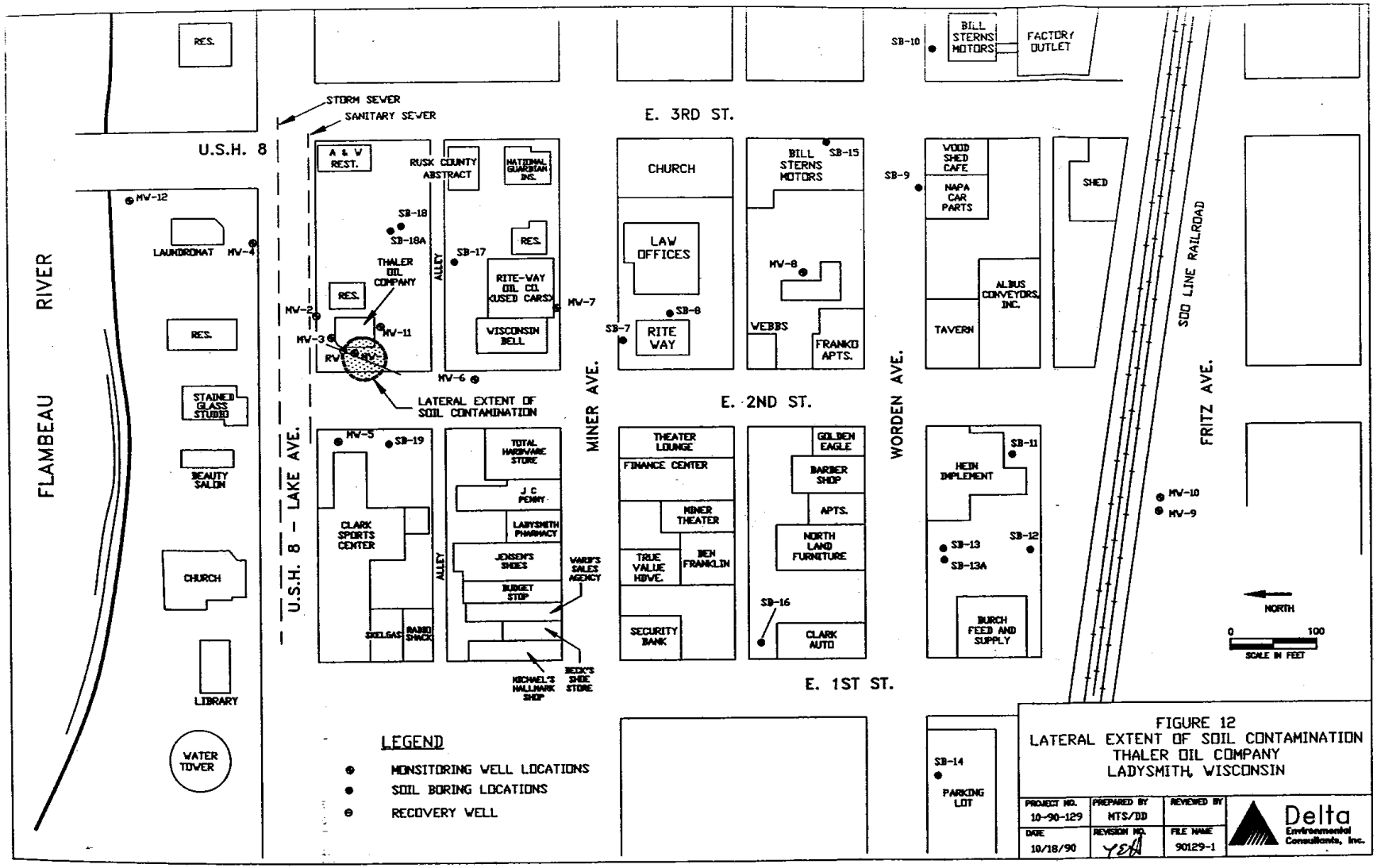
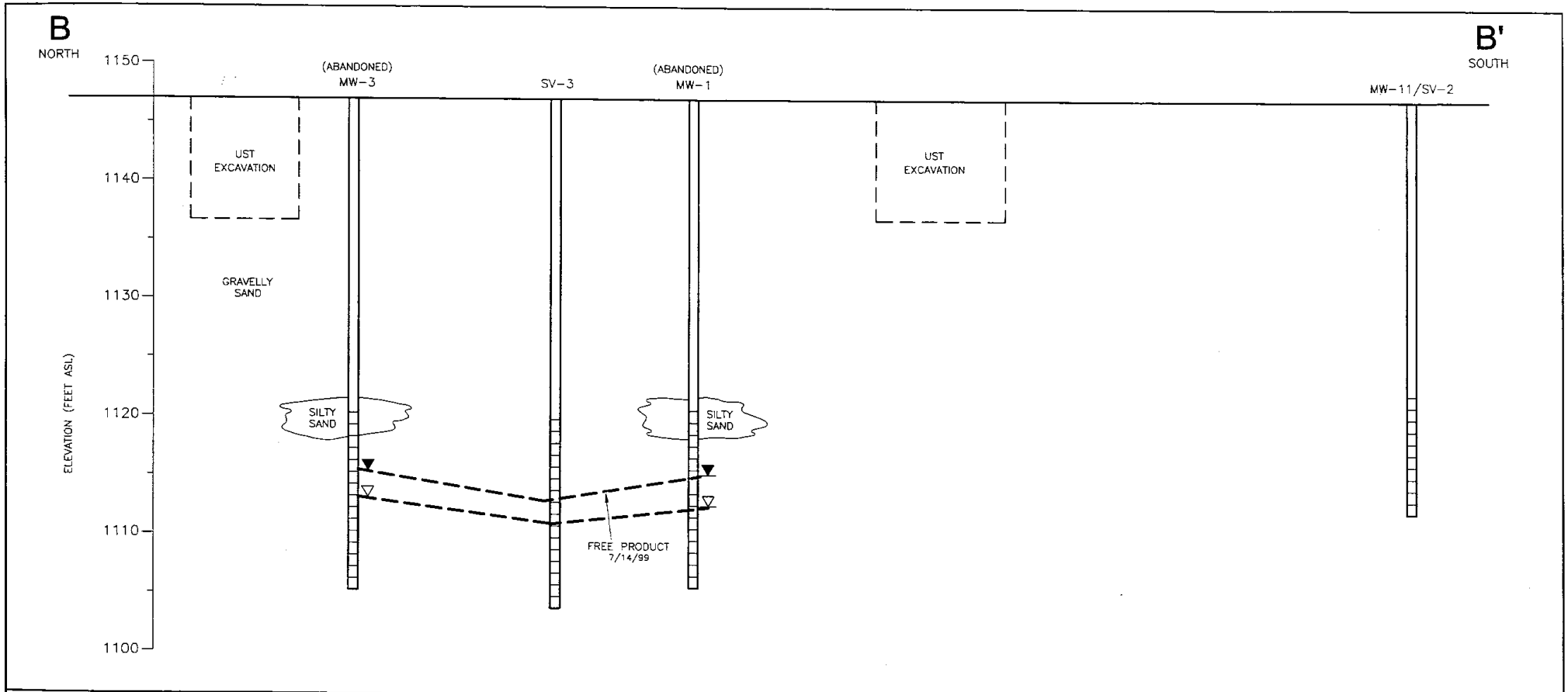
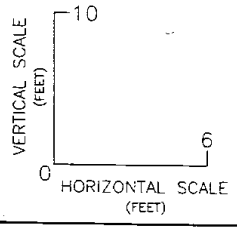


FIGURE 12
LATERAL EXTENT OF SOIL CONTAMINATION
THALER OIL COMPANY
LADYSMITH, WISCONSIN

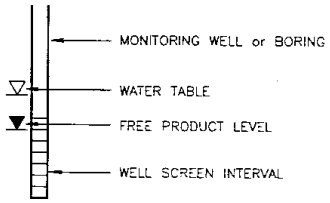
PROJECT NO.	PREPARED BY	REVIEWED BY	
10-90-129	MTS/DD		Delta Environmental Consultants, Inc.
DATE	REVISION NO.	FILE NAME	
10/18/90	YEA	90129-1	



SCALE



LEGEND



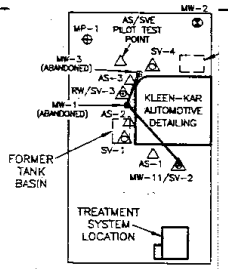
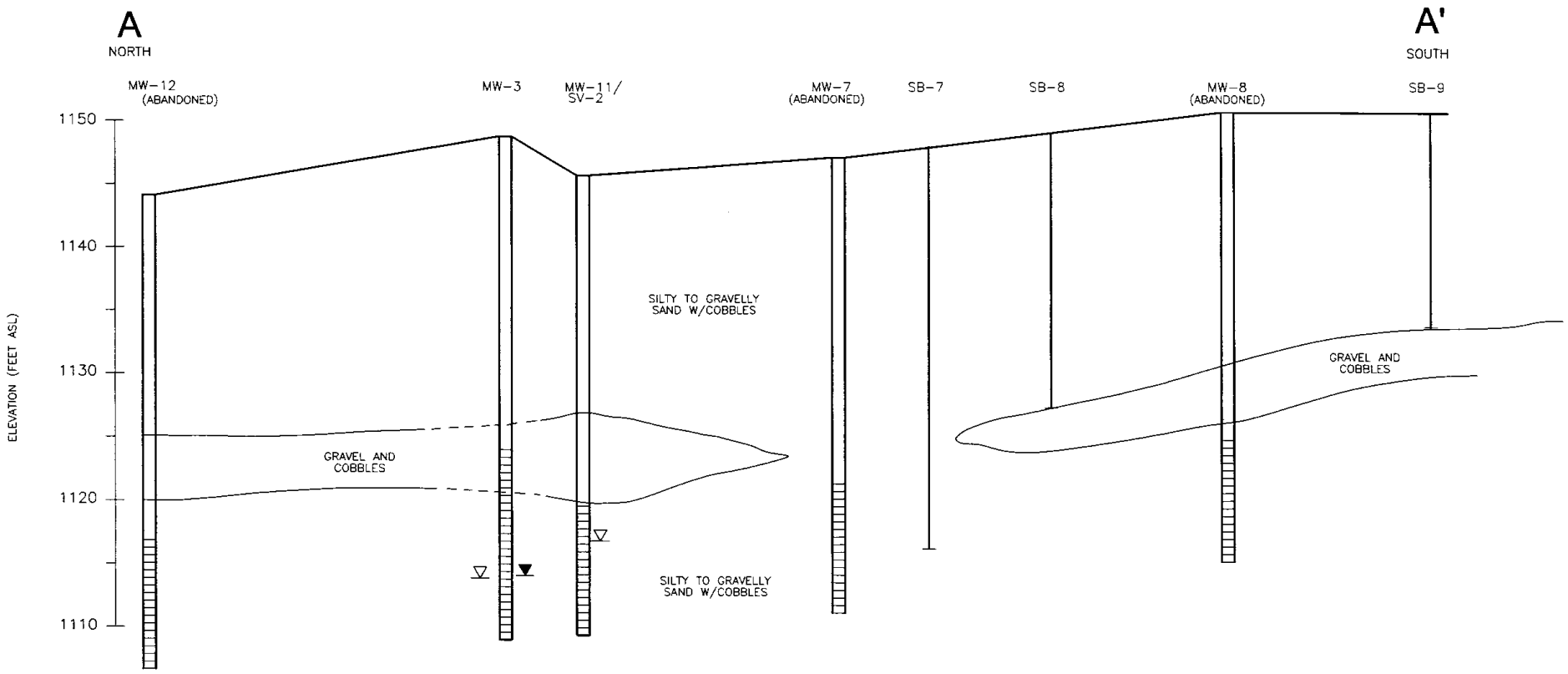


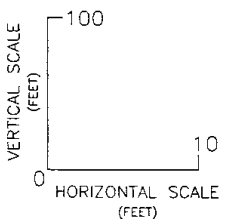
FIGURE 6
PRE-REMEDIAL GEOLOGIC CROSS SECTION
(MAY 29,1990)
THALER OIL COMPANY
LADYSMITH, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
A090-129	RA	DD
DATE	REVIEWED BY	FILE NAME
11/4/02		129-BB2

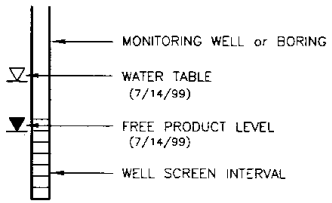
Delta Environmental Consultants, Inc.



SCALE



LEGEND



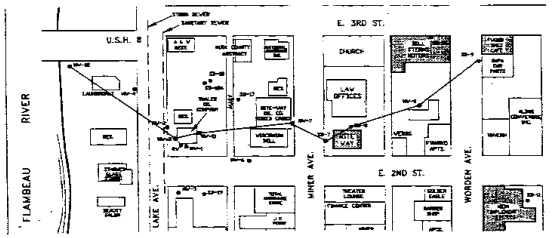


FIGURE 5
GEOLOGIC CROSS SECTION A–A'
THALER OIL COMPANY
LADYSMITH, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
A090–129	RA	DD
DATE	REVIEWED BY	FILE NAME
11/4/02		129–AA

Delta Environmental Consultants, Inc.

THALER OIL COMPANY 310 S Main Street
Chippewa Falls WI 54729
715-723-2822

Legal Description Statement

(Case Closure)

Thaler Oil Company
202 Lake Avenue
Ladysmith, Wisconsin 54848
Delta Project No. A090-129
BRRTS No. 03-55-000117

In accordance with the Wisconsin Department of Natural Resources document NR 4400-202 (rev. 10-29-02), Section B.12, I believe the legal description has been included in the attachments to the Case Summary and Close Out Form for each property that is within, or partially within, the boundary of contamination associated with the above referenced site.

Steve Thaler
Thaler Oil Company

3/27/03
(Date)

Richard Anderson

From: TeBeest, Sharlene [sharlene.tebeest@dot.state.wi.us]
Sent: Tuesday, April 01, 2003 10:12 AM
To: 'randerson@deltaenv.com'
Subject: RE: Notification of Contamination within Right of Way

Thank you. I've received your notification for the site mentioned below.

Shar Te Beest
Hazardous Materials Specialist
Wisconsin Department of Transportation
Bureau of Environment
Phone (608) 266-1476; Fax (608) 266-7818
e-mail: sharlene.tebeest@dot.state.wi.us

-----Original Message-----
From: randerson@deltaenv.com [mailto:randerson@deltaenv.com]
Sent: Friday, March 28, 2003 9:20 AM
To: sharlene.tebeest@dot.state.wi.us
Cc: jotto@deltaenv.com
Subject: Notification of Contamination within Right of Way

County: Rusk
Highway: US 2
Site Name: Thaler Oil
Site Address: 202 East Lake Avenue, Ladysmith, Wisconsin, 54848
BRRTS #: 03-55-000117
PECFA #: 54848-1307-02
DNR FID #: 405070930
Owner's Name: Thaler Oil
Owner's Address: 310 South Main Street, Chippewa Falls, WI 54729
Consulting Firm: Delta Environmental Consultants, Inc.
Consultant Contact: Jared Otto
Consultant Address: 5910 Rice Creek Parkway, Suite 100, St. Paul, MN 55126
Consultant Phone: 651-697-5232
Fax: 651-639-9473
E-mail: jotto@deltaenv.com
Soil Contaminates present: yes
Depth to contaminated soil: 25 feet
Vertical extent of contaminated soil: from 25 to 35 feet below ground surface
Groundwater contamination present: yes
Depth to water table: 30 to 35 feet
Description of the contamination present: Gasoline range organics, diesel range organics, benzene, toluene, ethylbenzene, xylenes, trimethylbenzenes, methyl-tert-butyl-ether. Soil contaminate concentrations in excess of NR 746 (residual contaminant levels) were identified on the subject site. It appears that contamination is contained on the site, but the potential exists for impacted soil to exist near the south portion of US 2 adjacent to the subject site (roughly 10 to 20 feet into the right of way). Ground water contamination is likely present within the US 2 right of way adjacent to the site. The ground water contamination likely extends only 20 feet north of the site into the US 2 right of way.
Soil and Ground Water Cleanup Activities: Free product removal was conducted between 1985 and 1986. A ground water pump and treat system operated on the site from 1992 through 2001. An air sparge system and soil vapor extraction system operated on the site from 1995 through 2002.

<<Figure 3 - Thaler Oil.pdf>>

Richard Anderson
Geologist
Delta Environmental Consultants, Inc.
Direct: 651-697-5228
Cell: 651-303-5101
email: randerson@deltaenv.com

CONFIDENTIALITY NOTICE: This e-mail and the document(s) accompanying this e-mail contain confidential information which is legally privileged. The information is intended only for the use of the intended recipient named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this e-mail and its attachments, except its direct delivery to the intended recipient named above, is strictly prohibited. If you have received this e-mail in error, please notify us immediately by telephone.

THALER OIL COMPANY 310 S Main Street
Chippewa Falls WI 54729
715-723-2822

NOTICE OF SOIL AND GROUNDWATER CONTAMINATION

DATE: March 31, 2003

Final Case Closure

Ms. Kathleen Stewart
City of Ladysmith-City Clerk
PO Box 431
Ladysmith, WI 54848

RE: Soil and Groundwater Contamination Notification
Street Right-of-Way, East 2nd Street
At the Intersection of Lake Avenue East and East 2nd Street, and South along E. 2nd Street
Ladysmith, Wisconsin 54848

Near Thaler Oil Company Property
202 East Lake Avenue
Ladysmith, Wisconsin 54848
Delta Project No. A090-129
WDNR BRRTS Case No. 03-55-000117

Dear Ms. Stewart:

Thaler Oil Company has conducted an investigation of the subsurface environmental conditions and continued groundwater monitoring at their property at the direction of the Wisconsin Department of Natural Resources (WDNR). Thaler Oil Company is requesting that the site be closed based on the evidence collected. Petroleum impacted soil and groundwater still exist on the Thaler Oil Company property and also within the street right-of-way (ROW). As part of the site closure process, the city clerk where the ROW is located must be notified that contamination is present.

The impacted portion of the street is located west of the Thaler Oil Company property, south of the intersection of Lake Avenue East and East 2nd Street, and north of the alley on the south side of the Thaler Oil Company property. The station is currently in-active and the building was razed on October 30, 2002 following tornado damage. Thaler Oil is the current owner.

The soil and groundwater contamination that appears to have originated on the property located at 202 East Lake Avenue has migrated to the City of Ladysmith ROW. Contaminant levels in groundwater within the street ROW are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultant who investigated this contamination has informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. As part of site closure, the site will be registered on the WDNR registry of closed sites with soil and ground water contamination remaining.

Since the source of the groundwater contamination is not on city property, the City of Ladysmith will not be held responsible for investigation or cleanup of this contamination, as long as the city and subsequent owners comply with the requirements of section 292.13, Wisconsin statutes, including allowing access to your property for environmental investigation or cleanup of the contamination if access is required. For further information on the requirements of section 292.13, Wisconsin statutes, you may call 1-800-367-6076 to obtain a copy of the Department of Natural Resources publication #RR-589, Fact Sheet 10, *Guidance for Dealing with Properties Affected by Off-Site Contamination.*

If your have any questions about this letter, please do not hesitate to contact me at (715) 723-2822, or the environmental consultant project manager, Jared Otto, at (651) 697-5232.

Sincerely,

Steve Thaler

cc: Mr. Jared Otto (Delta Environmental Consultants)

Attachment: Figure 3 – Ground Water Analytical Results

THALER OIL COMPANY 310 S Main Street
Chippewa Falls WI 54729
715-723-2822

NOTICE OF SOIL AND GROUNDWATER CONTAMINATION

DATE: March 31, 2003

Final Case Closure

Mr. William Christianson
Department of Public Works
City of Ladysmith
PO Box 431
Ladysmith, WI 54848

RE: Soil and Groundwater Contamination Notification
Street Right-of-Way
At the Intersection of Lake Avenue East and East 2nd Street, and South along E. 2nd Street
Ladysmith, Wisconsin 54848

Near Thaler Oil Company Property
202 East Lake Avenue
Ladysmith, Wisconsin 54848
Delta Project No. A090-129
WDNR BRRTS Case No. 03-55-000117

Dear Mr. Christianson:

Thaler Oil Company has conducted an investigation of the subsurface environmental conditions and continued groundwater monitoring at their property at the direction of the Wisconsin Department of Natural Resources (WDNR). Thaler Oil Company is requesting that the site be closed based on the evidence collected. Petroleum impacted soil and groundwater still exist on the Thaler Oil Company property and also within the street right-of-way (ROW). As part of the site closure process, the city street authority where the ROW is located must be notified that contamination is present.

Thaler Oil Company understands that you are a representative of the City of Ladysmith that is responsible for maintaining the impacted portion of the street that is located west and north of the Thaler Oil property near the intersection of East 2nd Street and Lake Avenue. The station is currently in-active and the building was razed on October 30, 2002 following tornado damage. Thaler Oil is the current owner.

The soil and groundwater contamination that appears to have originated on the property located at 202 East Lake Avenue has migrated to the City of Ladysmith ROW. Contaminant levels in groundwater within the street ROW are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultant who investigated this contamination has informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. As part of site closure, the site will be registered on the WDNR registry of closed sites with soil and ground water contamination remaining.

Since the source of the groundwater contamination is not on city property, the City of Ladysmith will not be held responsible for investigation or cleanup of this contamination, as long as the city and subsequent owners comply with the requirements of section 292.13, Wisconsin statutes, including allowing access to your property for environmental investigation or cleanup of the contamination if access is required. For further information on the requirements of section 292.13, Wisconsin statutes, you may call 1-800-367-6076 to obtain a copy of the Department of Natural Resources publication #RR-589, Fact Sheet 10, *Guidance for Dealing with Properties Affected by Off-Site Contamination.*

If your have any questions about this letter, please do not hesitate to contact me at (715) 723-2822, or the environmental consultant project manager, Jared Otto, at (651) 697-5232.

Sincerely,

Steve Thaler

cc: Mr. Jared Otto (Delta Environmental Consultants)

Attachment: Figure 3 – Groundwater Analytical Results Map