The following site is being submitted for inclusion into the GIS registry:

This is a:	New Submittal
BRRTS ID (no dashes):	**0344000938**
Comm # (no dashes):	54501061841
County:	Oneida
Region:	Commerce
Site name:	Headwaters Inc
Street Address:	1441 E Timber Dr
City:	Rhinelander
Closure Date	2001-02-06
Closure Conditions:	met
Offsite contamination?	No
Right-of-way contamination?	No
Contaminated media:	Groundwater
GPS Coordinates (meters in the **WTM91** projection)	
Easting (X):	567710.603798031
Northing (Y):	574773.655329336
Submitted by:	Cheryl Nelson

Checklist

- ☒ Final Closure Letter
- ☒ Copy of recorded deed Instrument for any property with GW >NR140 ES
- ☒ General Location Map
- ☒ Detailed Location Map showing property boundaries, buildings, etc for properties with GW >NR140 ES
- ☒ Latest Map(s) showing extent or outline of current GW plume
- ☒ GW flow direction
- ☒ MW(s) and/or potable wells
- ☒ Latest Table of GW results

ENVIRONMENTAL & REGULATORY SERVICES
PECFA
P.O. Box 8044
Madison, Wisconsin 53708-8044
TDD #: (608) 264-8777
Fax #: (608) 267-1381
www.commerce.state.wi.us
Scott McCallum, Governor
Brenda J. Blanchard, Secretary

Wisconsin
Department of Commerce

February 6, 2001

BILL ANDERSON
CATHOLIC CHARITIES
1416 CUMMING AVENUE
SUPERIOR, WI 54880

VICTORIA L. LOVELAND
ENVIROGEN, INC.
850 HWY 153, SUITE F
MOSINEE, WI 54455

RE: COMMERCE # 54501-0618-41
WDNR BRRTS # 03-44-000938
Headwaters, Inc. Site
1441 Timber Drive, Rhinelander, WI 54501

Case Closure - Approved

Dear Mr. Anderson:

The above referenced site was reviewed for closure by Wisconsin Department of Commerce PECFA Site Review staff following the receipt of documents needed to satisfy the conditions for closure. These documents were received by the Department on February 6, 2001 and were prepared by your consultant Envirogen. This relates to the release associated with the former 2000-gallon petroleum underground storage tank (UST) and associated dispenser, removed from the subject property in 1993.

Using the standards established in the NR 700 series, Wisconsin Administrative Code, and the risk criteria of Comm 46, Wis. Adm. Code, the Department has determined that this site does not pose a significant threat to the environment and human health and no further investigation or remedial action is necessary. It is understood that there is residual soil contamination present on site that exceeds NR 720 residual contaminant levels and groundwater contamination that exceeds NR 140 enforcement standards.

It is important to realize that if the land use conditions change in the future and the contaminated soil is disturbed, appropriate measures must be implemented to assure residual contamination is managed following all applicable rules and regulations.

If in the future there is an indication that any contamination that remains poses a threat, the need for further remediation would be determined and required if necessary. If subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent that the remaining contamination is eligible under 101.143 Stats. and PECFA rules.

If you have any questions, feel free to contact me at (608) 261-2515.

Sincerely,

David Blair
Hydrogeologist

cc: PECFA electronic file

526378

Document Number

NOTICE OF CONTAMINATION TO PROPERTY

VOL 1004 PAGE 810

RECEIVED
ONEIDA COUNTY, WIS.
'00 DEC 27 PM 4 00
V1004 P 810-811
Thomas H. Leighton
REGISTER OF DEEDS

Legal Description of the Property: In re:

A parcel of land in the SE 1/4, SE 1/4 of Section 32, Township 37 North, Range 9 East and more particularly described as follows:

Commencing from the point of beginning at a point where the Northerly boundary of the SE 1/4, SE 1/4 of Section 32, Township 37 North, Range 9 East; thence proceeding Northerly along the Easterly boundary of the within Forty a distance of 300 feet to a point; thence proceeding Westerly parallel to the Northerly boundary of County Trunk CC a distance of 200 feet to a point; thence proceeding Southerly parallel to the Easterly boundary of the within Forty a distance of 300 feet to a point on the Northerly boundary of County Trunk CC; thence proceeding Easterly along the Northerly boundary of CC a distance of 200 feet back to the place of beginning.

Recording Area

Name and Return Address
Catholic Charities Bureau
1416 Cumming Avenue
Superior, WI 54880

NONE ASSIGNED
Parcel Identification Number (PIN)

STATE OF WISCONSIN)
) ss
COUNTY OF Oneida)

Section 1. Catholic Charities Bureau is the owner of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Petroleum contaminated groundwater above NR 140 enforcement standards of the Wisconsin Administrative Code exist on this property in the area of the monitoring well 1 (MW-1) this is in the center of the southern half of this property and is approximately 60' feet northwest of the northwest corner of the southern most building on this property. Petroleum contaminated soils above NR 720 residual contaminant levels of the Wisconsin Administrative Code exist on this property in the vicinity of the removed underground storage tank (UST) and to the west and northwest of the removed UST.

Section 3. The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and/or restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

Residual petroleum contaminated soil remains on this site in the area of the removed underground storage tanks as well as in the vicinity of monitoring well 1 and monitoring well 4. This area lies approximately 20' feet northwest of the northwest corner of the properties southern most building and runs approximately 100' feet to the northwest of that location. It has been shown that these levels are protective of health and the environment. If this contaminated soil is excavated in the future, it may be considered a solid waste and will need to be disposed in accordance with all applicable laws.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 21st day of December, 20 00.

[When appropriate use the following clause]:

By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of _____.

Signature: Brian Soland

Printed Name: Brian Soland

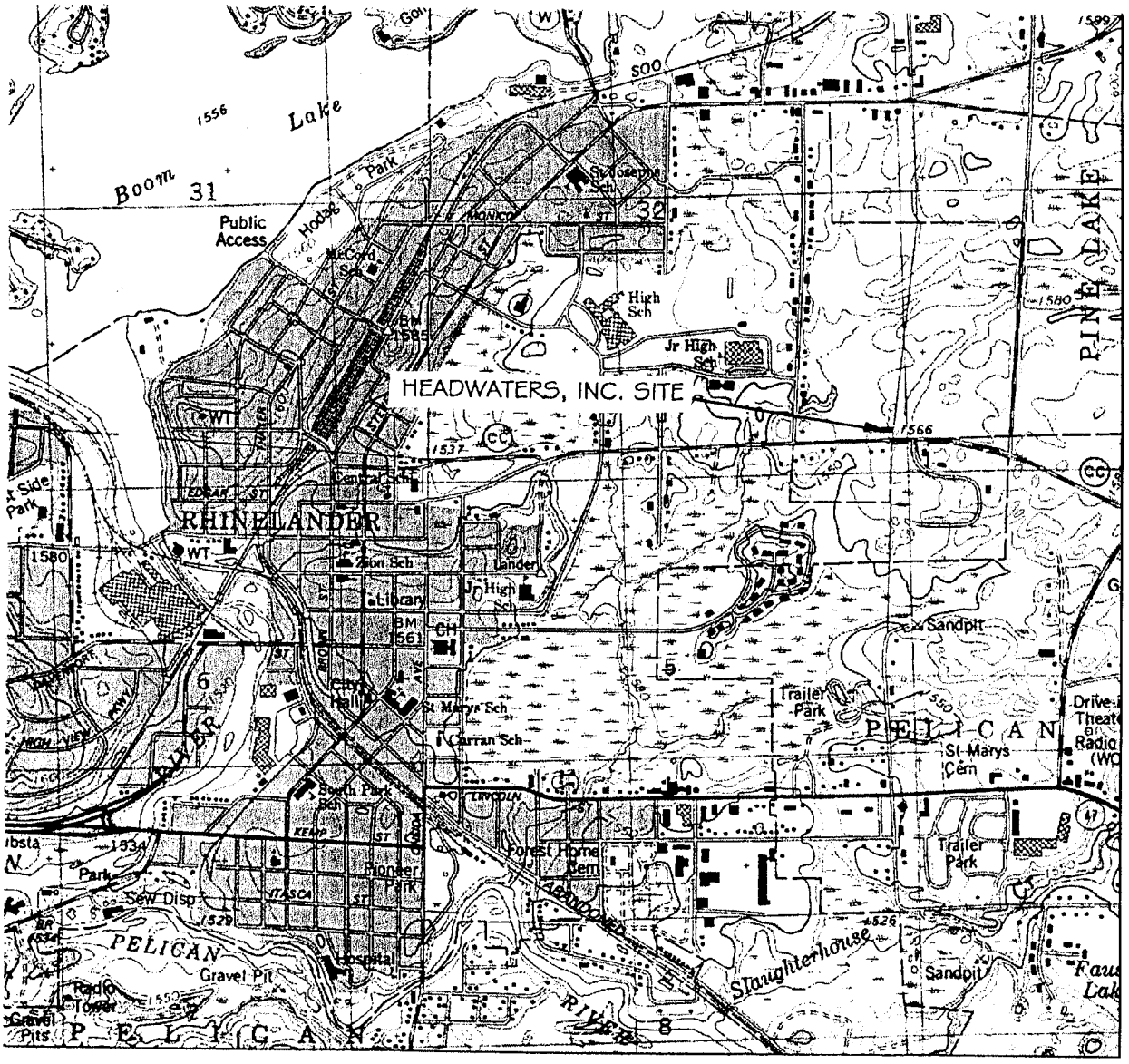
Title: Executive Director

Subscribed and sworn to before me
this 21st day of Dec., 2000.

Karen Lambert
Notary Public, State of WI
My commission Sept. 21, 2003

This document was drafted by the Wisconsin Department of Commerce.

VOL 1004 PAGE 811



(USGS 1982)
RHINELANDER QUADRANGLE

SCALE
1:24000

1/2 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET

N

ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

850 Hwy 153 Suite F
Mosinee, Wisconsin 54455

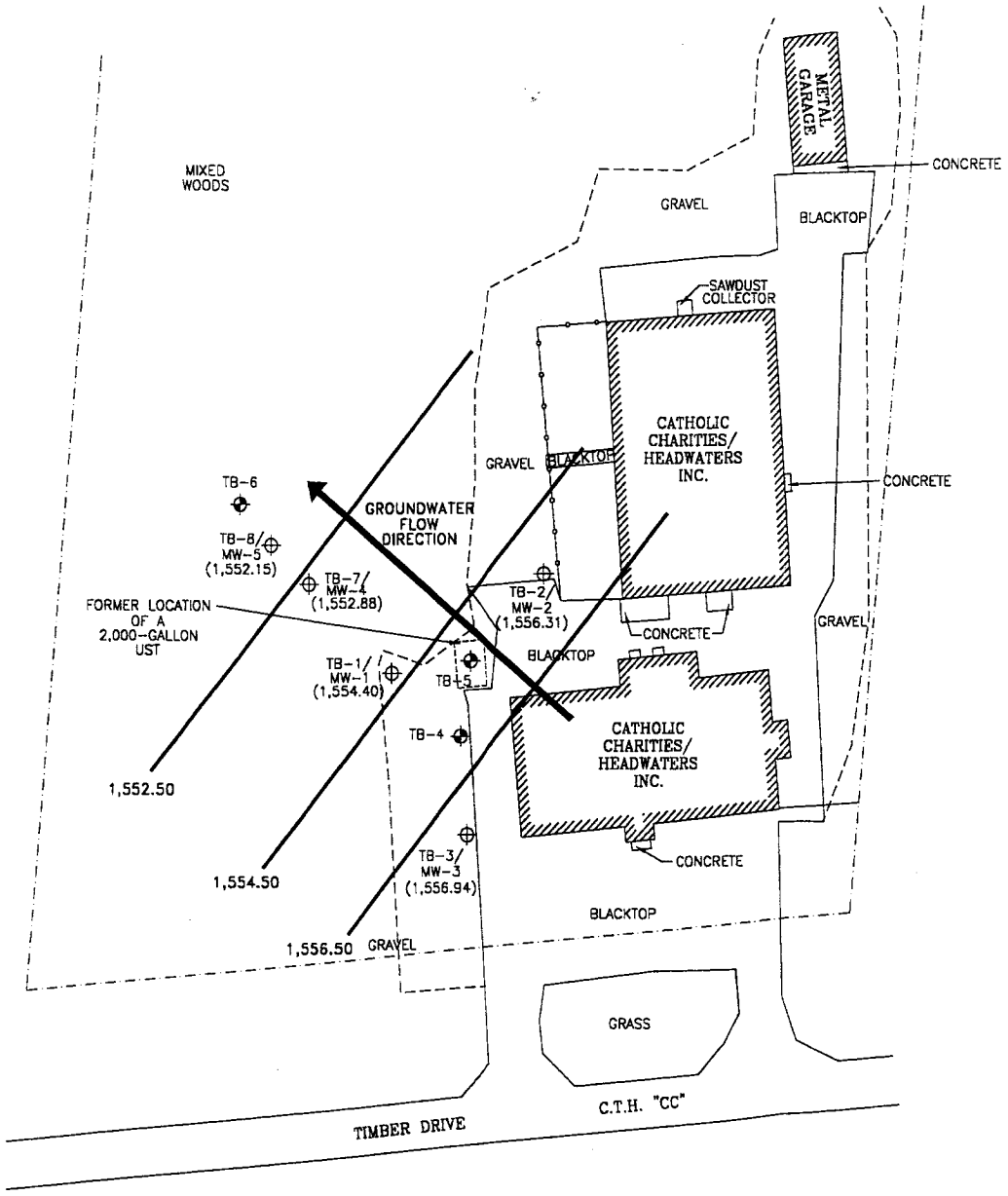
LOCATION

SITE LOCATION MAP

HEADWATERS, INC. SITE
RHINELANDER, WISCONSIN

FIGURE NO.
1

DRAWING NO.	DRAWN BY:	RRT	CHECKED BY:	VIL	APPROVED BY:	VIL	REVISIONS:	ENGINEER	DATE	ENGINEER	DATE
98.319L1		08/22/00		9/5/00							



LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- WOOD RAIL FENCE
- UNDERGROUND STORAGE TANK
- TEST BORING
- MONITORING WELL
- ( ) GROUNDWATER ELEVATION IN FEET ABOVE MSL
- 1,552.50 ISOELEVATION CONTOUR

N

SCALE

0 60'

ENVIROGEN

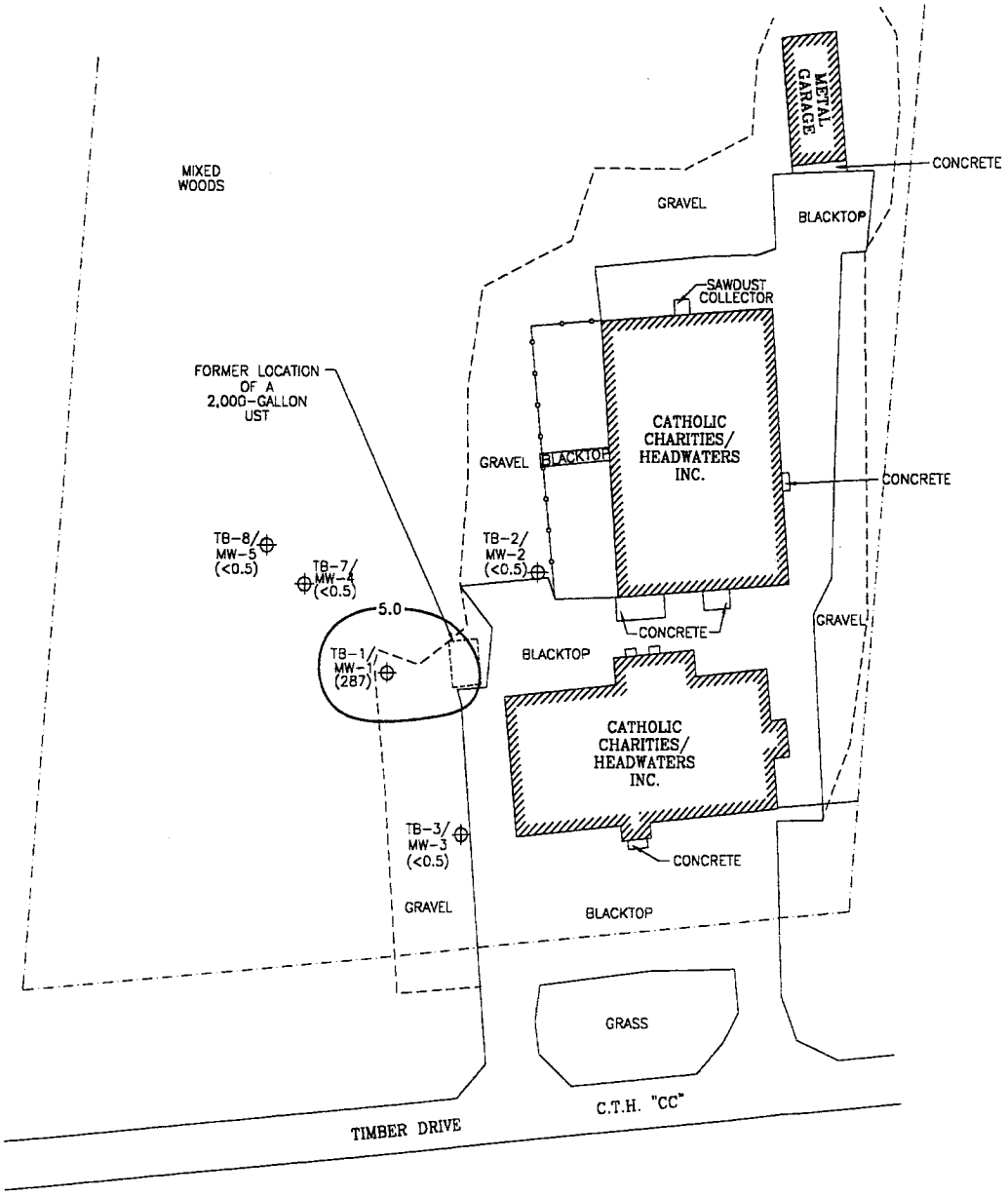
COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

850 Hwy 153 Suite F
Mosinee, Wisconsin 54455

POTENTIOMETRIC SURFACE
(06/07/00)
HEADWATERS, INC. SITE
RHINELANDER, WISCONSIN

FIGURE NO. 6

DRAWING NO.	DRAWN BY:	CHECKED BY:	APPROVED BY:	REVISIONS:	ENGINEER	DATE	ENGINEER	DATE
98.31916	RRT	VJL	VJL					
	08/22/00	1/5/00						



LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- WOOD RAIL FENCE
- UNDERGROUND STORAGE TANK
- MONITORING WELL
- ( ) BENZENE CONCENTRATION IN ppb
- 5.0 ISOCONCENTRATION CONTOUR

N

SCALE

0 60'

ENVIROGEN

COST EFFECTIVE LEADERSHIP FOR A CLEANER ENVIRONMENT

850 Hwy 153 Suite F
Mosinee, Wisconsin 54455

POSTREMEDIAL GROUNDWATER BENZENE DISTRIBUTION (06/07/00)

HEADWATERS, INC. SITE
RHINELANDER, WISCONSIN

FIGURE NO. 8

DRAWING NO.	98.3191B	DRAWN BY:	RRT	08/22/00	CHECKED BY:	VIL	7/5/00	APPROVED BY:	VIL	REVISIONS:	ENGINEER	DATE	ENGINEER	DATE

Table 2
Groundwater Sample Laboratory Analytical Results - MW-1
Headwaters, Inc. Site
Rhinelander, Wisconsin

Sample Dates	Parameter							
	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Naphthalene	GRO
3/29/94	3,750	1,990	8,420	11,450	2,404	<675	703	37,800
6/27/94	1,550	1,420	3,480	7,660	1,818	<135	542	26,600
9/29/94	34	29	4,980	179	38	<2.7	12	28,000
12/19/94	225	1,400	4,330	6,850	1,931	<135	669	25,500
1/27/99	340	380	870	4,300	1,150	7.2	430	10,000
5/19/99	410	1,000	410	6,100	1,760	<4.4	610	16,000
11/30/99	290	790	310	4,500	1,500	<2.2	600	12,000
3/1/00	601	1,580	1,110	9,660	2,976	50.7	660	22,500
6/7/00	287	646	<250	3,990	1,281	<25	569	9,560
NR 140 Enforcement Standard	5.0	700	1,000	10,000	480	60	40	NS
NR 140 Preventive Action Limit	0.5	140	200	1,000	96	12	8.0	NS

(Continued)

Notes:

All results are reported in ppb

Shading indicates value equals or exceeds the NR 140 enforcement standard

Cross hatching indicates value equals or exceeds the NR 140 preventive action limit

TMBs: Trimethylbenzenes
MTBE: Methyl t butyl ether
GRO: Gasoline range organics
NS: No standard

Checked by: VU
Approved by: VU

Table 2 (Continued)
Groundwater Sample Laboratory Analytical Results - MW-2
Headwaters, Inc. Site
Rhinelander, Wisconsin

Sample Dates	Parameter							
	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Naphthalene	GRO
3/29/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
6/27/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
9/29/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
12/19/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
1/27/99	<0.13	<0.22	**0.49**	**0.66**	<0.51	<0.16	<0.46	<50
5/19/99	<0.26	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
11/30/99	<0.26	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
3/1/00	<0.50	<0.50	<0.50	<0.50	<2.0	<0.20	<2.0	<50
6/7/00	<0.50	<5.0	<5.0	<0.50	<10	<0.50	<8.0	<50
NR 140 Enforcement Standard	5.0	700	1,000	10,000	480	60	40	NS
NR 140 Preventive Action Limit	0.5	140	200	1,000	96	12	8.0	NS

(Continued)

Notes:

All results are reported in ppb
TMBs: Trimethylbenzenes
MTBE: Methyl t butyl ether
GRO: Gasoline range organics
NS: No standard

Checked by: VLL
Approved by: VLL

Table 2 (Continued)
Groundwater Sample Laboratory Analytical Results - MW-3
Headwaters, Inc. Site
Rhinelander, Wisconsin

Sample Dates	Parameter							
	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Naphthalene	GRO
3/29/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
6/27/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
9/29/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
12/19/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
1/27/99	<0.13	<0.22	**0.40**	**0.63**	<0.51	<0.16	<0.46	<50
5/19/99	<0.26	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
11/30/99	<0.26	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
3/1/00	<0.50	<0.50	<0.50	<0.50	<2.0	<0.20	<2.0	<50
6/7/00	<0.50	<5.0	<5.0	<0.50	<10	<0.50	<8.0	<50
NR 140 Enforcement Standard	5.0	700	1,000	10,000	480	60	40	NS
NR 140 Preventive Action Limit	0.5	140	200	1,000	96	12	8.0	NS

(Continued)

Notes:

All results are reported in ppb
TMBs: Trimethylbenzenes
MTBE: Methyl t butyl ether
GRO: Gasoline range organics
NS: No standard

Checked by: VU
Approved by: VU

Table 2 (Continued)
Groundwater Sample Laboratory Analytical Results - MW-4
Headwaters, Inc. Site
Rhinelander, Wisconsin

Sample Dates	Parameter							
	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Naphthalene	GRO
3/29/94	**930**	**359**	**286**	**1,950**	**434**	**<54**	**90**	**5,390**
6/27/94	**43**	**5.0**	<0.60	**27**	**3.4**	<2.7	**20**	**223**
9/29/94	**14**	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
12/19/94	**8.2**	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
1/27/99	**3.5**	**1.3**	<0.20	**0.43**	**1.3**	<0.16	<0.46	<50
5/19/99	**0.71**	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
11/30/99	<0.26	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
3/1/00	**15.6**	**11.4**	**1.22**	**31**	**24**	**0.84**	<2.0	**85**
6/7/00	<0.50	<5.0	<5.0	<0.50	<10	<0.50	<8.0	<50
NR 140 Enforcement Standard	5.0	700	1,000	10,000	480	60	40	NS
NR 140 Preventive Action Limit	0.5	140	200	1,000	96	12	8.0	NS

(Continued)

Notes:

All results are reported in ppb

Shading indicates value equals or exceeds the NR 140 enforcement standard

Cross hatching indicates value equals or exceeds the NR 140 preventive action limit

TMBs: Trimethylbenzenes
MTBE: Methyl t butyl ether
GRO: Gasoline range organics
NS: No standard

Checked by: VLL
Approved by: VLL

Table 2 (Continued)
Groundwater Sample Laboratory Analytical Results - MW-5
Headwaters, Inc. Site
Rhinelander, Wisconsin

Sample Dates	Parameter							
	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Naphthalene	GRO
3/29/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
6/27/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
9/29/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
12/19/94	<0.50	<0.60	<0.60	<2.2	<2.6	<2.7	<1.0	<50
1/27/99	<0.13	<0.22	**0.49**	**0.66**	<0.51	<0.16	<0.46	<50
5/19/99	<0.26	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
11/30/99	<0.26	<0.24	<0.21	<1.34	<1.40	<0.22	<0.89	<50
3/1/00	<0.50	<0.50	<0.50	<0.50	<2.0	<0.20	<2.0	<50
6/7/00	<0.50	<5.0	<5.0	<0.50	<10	<0.50	<8.0	<50
NR 140 Enforcement Standard	5.0	700	1,000	10,000	480	60	40	NS
NR 140 Preventive Action Limit	0.5	140	200	1,000	96	12	8.0	NS

Notes:

All results are reported in ppb
TMBs: Trimethylbenzenes
MTBE: Methyl t butyl ether
GRO: Gasoline range organics
NS: No standard

Checked by: VIL
Approved by: VIL