

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

This is a:	New Submittal
BRRTS ID (no dashes):	0303000228
Comm # (no dashes):	54728974324
County:	Barron
Region:	Commerce
Site name:	Nelson Oil Co
Street Address:	324 2nd St
City:	Chetek
Closure Date	2000-05-01
Closure Conditions:	met
Offsite contamination?	No
Right-of-way contamination?	No
Contaminated media:	Groundwater
GPS Coordinates (meters in the <b>WTM91</b> projection)	
Easting (X):	381332.38323
Northing (Y):	571956.6995
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



May 1, 2000

Mr. Larry Nelson  
Nelson Oil Co.  
PO Box 66  
Chetek, WI 54728

Subject: **Close-out of Case #54728-9743-24 / BRRTS # 03-03-000228**  
**Nelson Oil Co., 324 Second St. Chetek, WI**

Dear Mr. Nelson:

On March 23, 2000 the above site was reviewed for closure by the Site Review staff of the PECFA Bureau. Because the site met the criteria for transfer to the Department of Commerce, all issues relating to this site are administered by the staff within the Department of Commerce's PECFA Bureau. Using the standards established in NR 700, the Department has determined that this site has been remediated to a level protective of the environment and human health. The Department considers this site to meet environmental standards for closure with a deed notification and a groundwater use restriction.

Please have your consultant complete a draft deed notice and groundwater use restriction and submit these to me for review. Once they are approved you may have them attached to the deed for this property and send me final copies with a copy of the receipt indicating they have been filed. Once this is done your site will be officially closed on our tracking system.

This is based upon the information provided to us by your consultant. If, in the future, site conditions indicate that any contamination that might remain poses a threat, the need for further remediation would be determined and required if necessary.

Be sure to include a copy of this letter with your PECFA claim package, if your site is eligible for reimbursement. Please be sure to keep all documentation related to the investigation and remediation of your site in case you ever decide to sell this property.

Thank you for your efforts in the protection of the environment. If you have any additional questions, please call me at 715-762-5557.

Sincerely,

Shanna L. Laube, P.G.  
Hydrogeologist  
PECFA Program

cc: MSA, Brian Hegge

Document Number

GROUNDWATER USE RESTRICTION

631861

08-22-2000 2:30 PM

MISCELLANEOUS  
RECORDING FEE: 14.00  
TRANSFER FEE:  
FEE EXEMPT #: 3  
PAGES: 3

Declaration of Restrictions

In Re: A parcel of land in Lots Two (2) and Three (3), Block Thirty (30), of the original Plat of the Village, now City of Chetek, located in the Northwest ¼ of the Southeast ¼ of Section 30, Township 33 North, Range 10 West in Barron County, Wisconsin.

STATE OF WISCONSIN )  
 ) ss  
COUNTY OF BARRON )

WHEREAS, Larrymore A. Nelson is the owner of the above-described property.

WHEREAS, one or more petroleum discharges have occurred at this property. Groundwater samples were collected on August 30, 1999, and the monitoring wells that contained contaminants above Wis. Adm. Code NR 140 preventive action limits (PALs) or enforcement standards (ES) are included below. The locations of the monitoring wells are shown on Figure 3, which is attached and hereby made a part of this restriction.

Recording Area

Name and Return Address

Larry Nelson  
P.O. Box 66  
Chetek, WI 54728

911-1626-14-000  
911-1626-13-000

Parcel Identification Number (PIN)

Well Number	MW-2/2A	MW-5	WAC NR 140	
Sample Date	8/30/99	8/30/99	PAL	ES
GRO (mg/L)	0.077	11		
VOCs (µg/L)				
Benzene	<0.5	<0.5	0.5	5
Ethylbenzene	<0.54	72	140	700
Toluene	2.7	<0.52	68.6	343
Total Xylene	21.7	<b>3655</b>	124	620
1,2,4-Trimethylbenzene	6.9	<b>1700</b>	96	480
1,3,5-Trimethylbenzene	1.7	<b>395</b>		
Methyl-tert-butyl-ether	<0.47		12	60

Bold = exceedance of the PAL  
Bold and Shaded = exceedance of the ES

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

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

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 Wis. Adm. Code is restricted by ch. NR 811 Wis. Adm. Code and ch. NR 812 Wis. Adm. Code. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

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

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

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

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

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

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 22<sup>nd</sup> day of August, 2000.

Signature: [Handwritten Signature]  
Printed Name: Larrymore A. Nelson



Subscribed and sworn to before me this 22<sup>nd</sup> day of August, 2000.

[Handwritten Signature]

Notary Public, State of WIS.  
My commission JAMES F. METCALF  
Notary Public—State of Wisconsin  
My Commission Expires Dec. 14, 2003

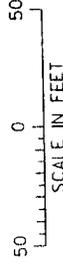
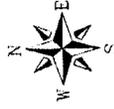
This document was drafted by MSA Professional Services, 1835 N. Stevens Street, Rhinelander, WI 54501, based on comments from the Wisconsin Department of Natural Resources.



**LEGEND**

- B-5 ● SOIL BORING
- MW-1 ⊕ MONITORING WELL
- APPROXIMATE EXTENT OF GROUNDWATER CONTAMINATION

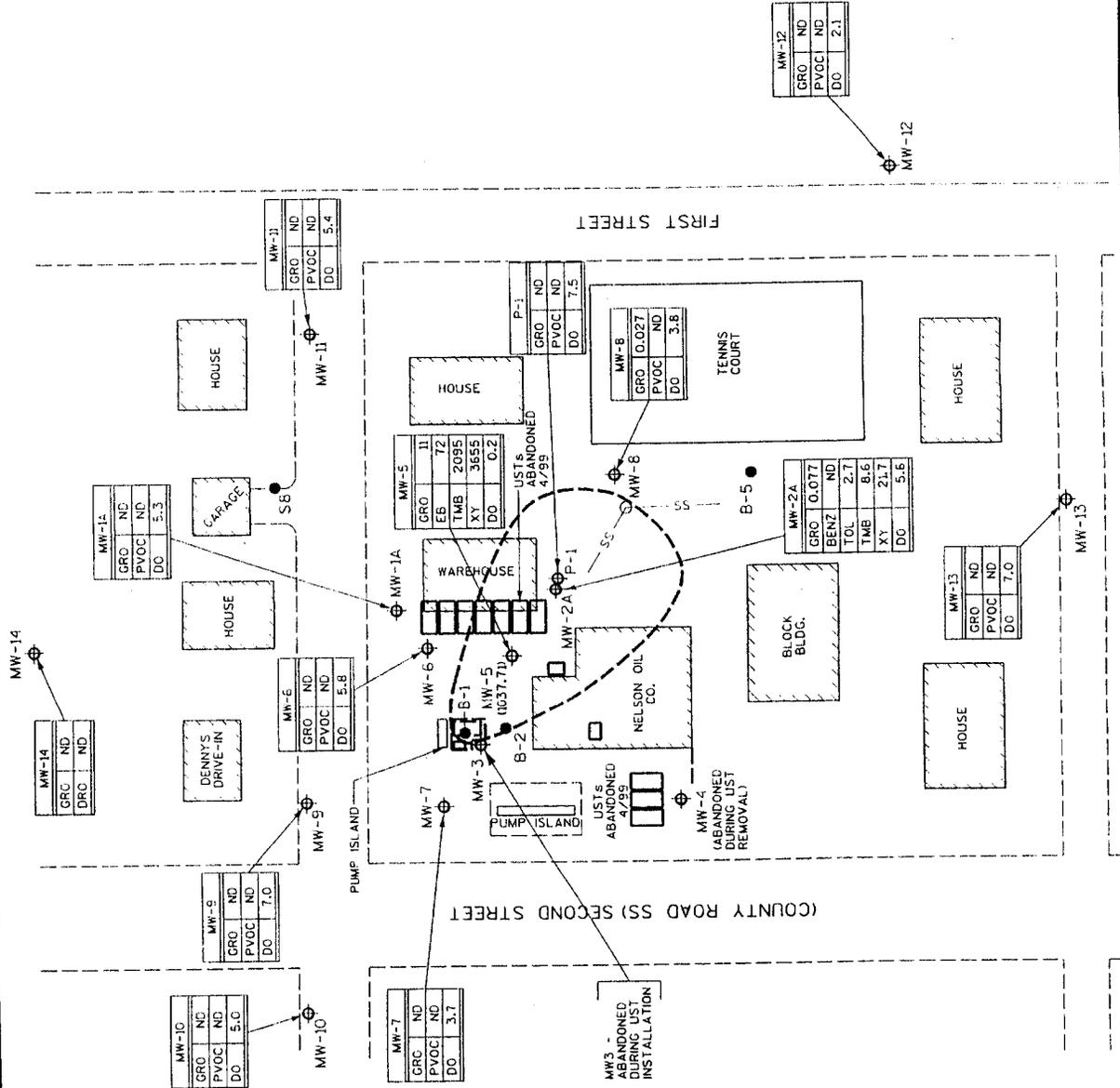
ND NOT DETECTED  
 GR(1) GASOLINE RANGE ORGANICS mg/L  
 PVOC PETROLEUM VOLATILE ORGANIC COMPOUNDS μg/L  
 BENZ BENZENE μg/L  
 EB ETHYLBENZENE μg/L  
 TOL TOLUENE μg/L  
 XY TOTAL XYLENE μg/L  
 TMB TOTAL TRIMETHYLBENZENE μg/L  
 DO DISSOLVED OXYGEN mg/L



**FIGURE 3**  
**GROUNDWATER CONTAMINATION**  
**DISTRIBUTION AUGUST 8, 1999**  
 NELSON OIL COMPANY  
 CHETEK, WISCONSIN

**MSA**  
 MISSOURI STATE AGENCY  
 ENVIRONMENTAL & NATURAL RESOURCES  
 DIVISION OF ENVIRONMENTAL SCIENCE  
 1000 EAST WASHINGTON ST., SUITE 100  
 COLUMBIA, MISSOURI 65201-1000  
 PHONE: (314) 735-3000 FAX: (314) 735-3001

DATE: 12-15-95  
 DRAWN BY: RHM  
 CHECKED BY: [blank]  
 SCALE: AS NOTED  
 PROJECT NO.: 212366AB



(COUNTY ROAD SS) SECOND STREET

TANTER ST.

MW-9 • 1037.56

MW-7 • 1037.42

MW-3 • 1037.39

MW-6 • 1037.32

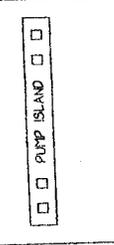
MW-1 • 1037.28

MW-5 • 1037.21

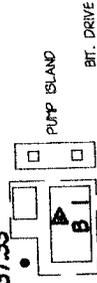
MW-2 • 1037.11

MW 4 • 1037.17

EXISTING UST'S



BIT. OVER CONCRETE



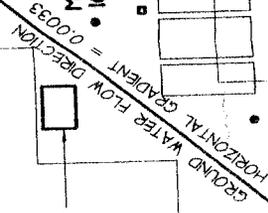
BIT. DRIVE



B-2

NELSON OIL CO.  
324 SECOND STREET

EXISTING HEATING  
OIL UST

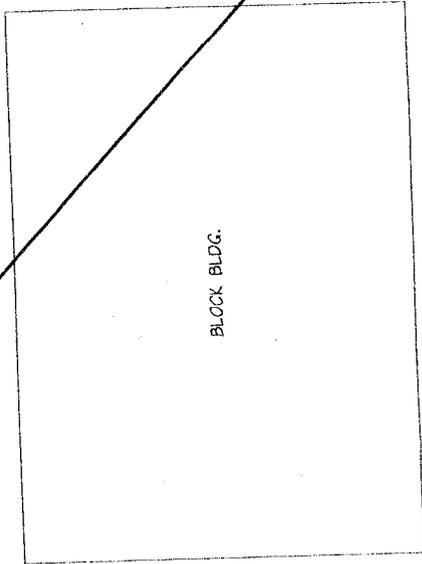


BULK DISPENSERS

EXISTING UST'S

WAREHOUSE BUILDING

BLOCK BLDG.



**TABLE 2  
NELSON OIL COMPANY  
GROUNDWATER ANALYSES**

	GRO (ppb)	BENZENE (ppb)	TOLUENE (ppb)	E. BENZENE (ppb)	XYLENES (ppb)	1,2,4 TMB (ppb)	1,3,5 TMB (ppb)	MTBE (ppb)
PAL NR 140	none	0.067	68.6	272	124	none	none	60.0
<b>MW-1</b>								
3-23-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10-25-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-2</b>								
3-23-93	N/A	<1.0	1.4	9.6	62	30	20	<1.0
10-25-93	N/A	136	128	100	1600	760	340	<20
<b>MW-3</b>								
3-23-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
10-25-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-4</b>								
3-23-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
10-25-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-5</b>								
3-23-93	N/A	<5.0	76	110	680	190	37	<5.0
10-25-93	N/A	150	918	680	6000	730	230	<50
<b>MW-6</b>								
3-23-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
10-25-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-7</b>								
3-23-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
10-25-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-8</b>								
3-23-93	N/A	82	1.0	8.7	21	3.4	9.2	<1.0
10-25-93	N/A	140	17	13	78	46	<1.0	<1.0
<b>MW-9</b>								
10-25-93	<50	<1.0	4.5	<1.0	<1.0	<1.0	<1.0	<1.0
12-20-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-10</b>								
10-25-93	<50	<1.0	5.3	<1.0	<1.0	<1.0	<1.0	<1.0
12-20-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-11</b>								
10-25-93	<50	<1.0	4.0	<1.0	<1.0	<1.0	<1.0	<1.0
12-20-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-12</b>								
10-25-93	<50	<1.0	2.4	<1.0	<1.0	<1.0	<1.0	<1.0
12-20-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-13</b>								
10-25-93	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12-20-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
<b>MW-14</b>								
10-25-93	<50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12-20-93	N/A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

TMB = TRIMETHYLBENZENE (1,2,4 and 1,3,5)  
 PAL NR 140 = PREVENTIVE ACTION LIMITS FOR GROUNDWATER QUALITY  
 SHADED AREAS = VALUES ABOVE NR 140 ENFORCEMENT STANDARDS.  
 N/A = NOT LABORATORY ANALYZED

COMPLETE ANALYTICAL REPORTS CAN BE FOUND IN APPENDIX E.