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

This is a:	New Submittal
BRRTS ID (no dashes):	**0311002396**
Comm # (no dashes):	53925004107
County:	Columbia
Region:	Commerce
Site name:	Long/Vale Property
Street Address:	207 S Ludington St
City:	Columbus
Closure Date	2000-05-19
Closure Conditions:	met
Offsite contamination?	No
Right-of-way contamination?	No
Contaminated media:	Groundwater
GPS Coordinates (meters in the **WTM91** projection)	
Easting (X):	599810.917139297
Northing (Y):	318736.524346323
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.wi.us
Tommy G. Thompson, Governor
Brenda J. Blanchard, Secretary

Wisconsin
Department of Commerce

May 19, 2000

Betty Long
James Vale
207 South Ludington Street
Columbus, WI 53925

RE: **COMMERCE # 53925-0041-07**; WDNR # 03-11-002396
Long/Vale Property, 207 South Ludington Street, Columbus, WI

Two 3,000-gallon gasoline USTs and a 2,000-gallon gasoline diesel UST removed during October 1994

Case Closure

Dear Ms. Long and Mr. Vale:

This letter acknowledges receipt of both the monitoring well abandonment documentation and recorded, executed Notice of Contamination to Property. The above-referenced site will now be listed as "closed" on our computer database, as described in my letter dated March 15, 2000.

Thank you for your efforts in the protection of the environment. If you have any questions, you can reach me at (608) 264-8766.

Sincerely,

David E. Swimm
Hydrogeologist
PECFA Site Review Section

cc: James Buss, RMT
Electronic case file

34

12

621035

Document Number

NOTICE OF CONTAMINATION TO PROPERTY

STATE OF WISCONSIN } ss
COLUMBIA COUNTY }
RECEIVED FOR RECORD

MAY 8 2000

Penny Judd

Reg. of Deeds at 8:00 AM

Legal Description of the Property: In re:

A parcel of property located in the City of Columbus, Columbia County, Wisconsin more particularly described as follows: The North West 120' of Lot 10, Block 7, Original Plat of City of Columbus, Section 13, T.10N.-R12E County of Columbia, State of Wisconsin, described in metes and bounds as follows: Beginning at an iron stake at intersection of easterly margin at Ludington Street, and Southerly margin of Harrison Street; thence South 47° 36' East along the Southerly margin of Harrison Street 120 feet, to railroad spike; thence South 42° 30' West 60.1 feet, to iron pipe; thence North 47° 36' West 120' to iron spike on easterly margin of Ludington Street; thence North 42° 30' East along said margin of Ludington Street 60.1 feet, to point of beginning.

Recording Area

Name and Return Address

Betty L. Long
207 S. Ludington
Columbus, WI 53925

11211-123

Parcel Identification Number (PIN)

STATE OF WISCONSIN)
) ss
COUNTY OF COLUMBIA)

Section 1. Theodore J. Long, Betty L. Long, James M. Vale and Judith L. Vale are the owners of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Ethylbenzene, trimethylbenzenes, and naphthalene contaminated groundwater with concentrations above their respective NR 140 enforcement standards of the Wisconsin Administrative Code exist on this property in the area of the groundwater monitoring well at MW-2 (i.e., along the northeastern side of the former remedial excavation).

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.

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 owners of the property have executed this document on the dates indicated below.

Signature: Theodore J. Long

Printed Name: Theodore J. Long

Date: May 3, 2000

Subscribed and sworn to before me
this 3rd day of May, 2000.

Notary Public, State of Wisconsin
My commission is permanent

Signature: James M. Vale

Printed Name: James M. Vale

Date: 5/4/2000

Subscribed and sworn to before me
this 4th day of May, 2000.

Elaine K. Albrecht
Notary Public, State of Wisconsin
My commission 4-15-01

Signature: Betty L. Long

Printed Name: Betty L. Long

Date: 5/4/2000

Subscribed and sworn to before me
this 4th day of May, 2000.

Elaine K. Albrecht
Notary Public, State of Wisconsin
My commission 4-15-01

Signature: Judith L. Vale

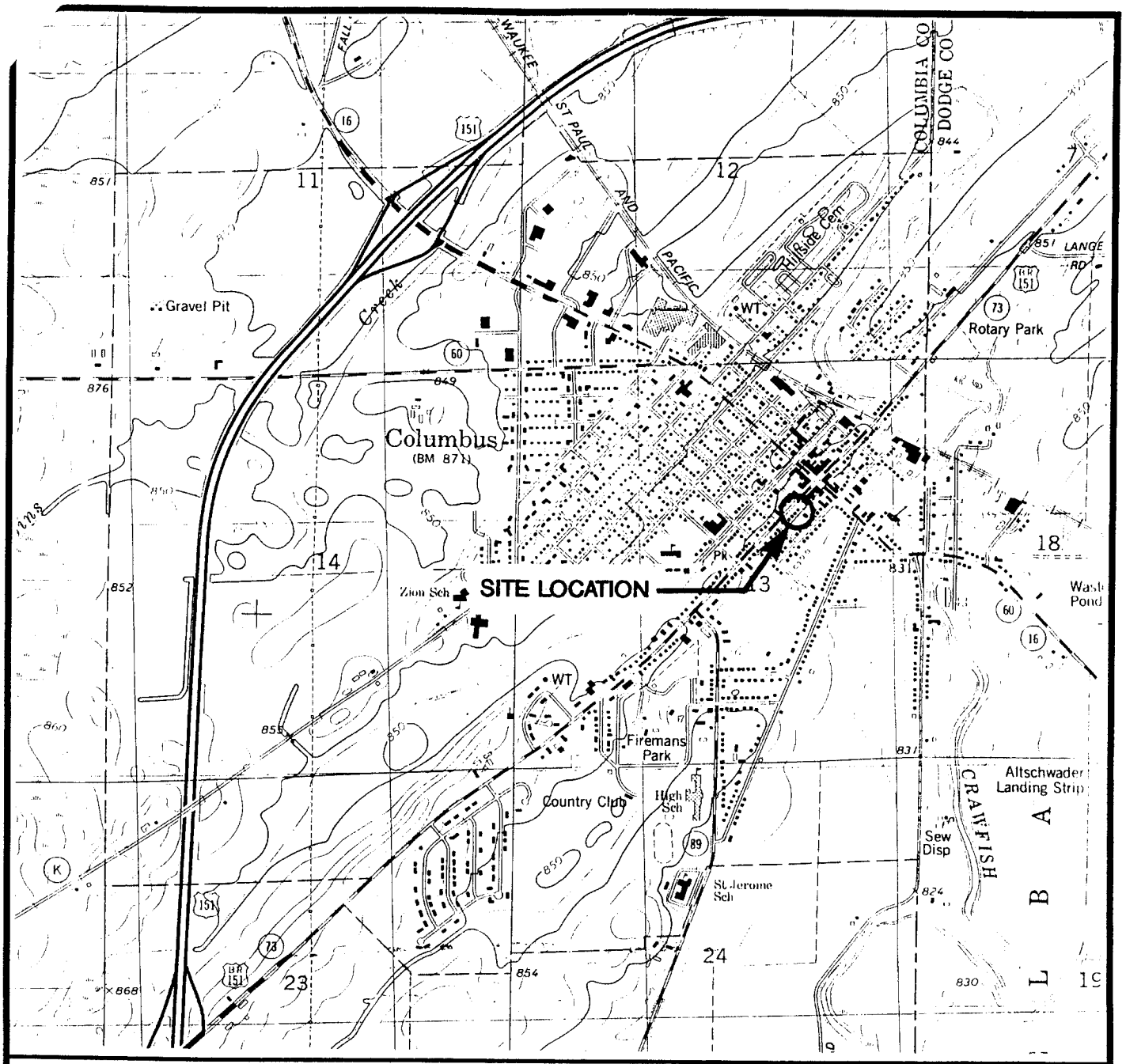
Printed Name: Judith L. Vale

Date: 5/4/2000

Subscribed and sworn to before me
this 4th day of May, 2000.

Elaine K. Albrecht
Notary Public, State of Wisconsin
My commission 4-15-01

This document is based upon the form prepared by the
Wisconsin Department of Commerce.



STATE LOCATION

0 2000 4000

SCALE: 1"=2000'

N

SITE LOCATION MAP

JIM VALE & BETTY LONG PROPERTY

COLUMBUS, WISCONSIN

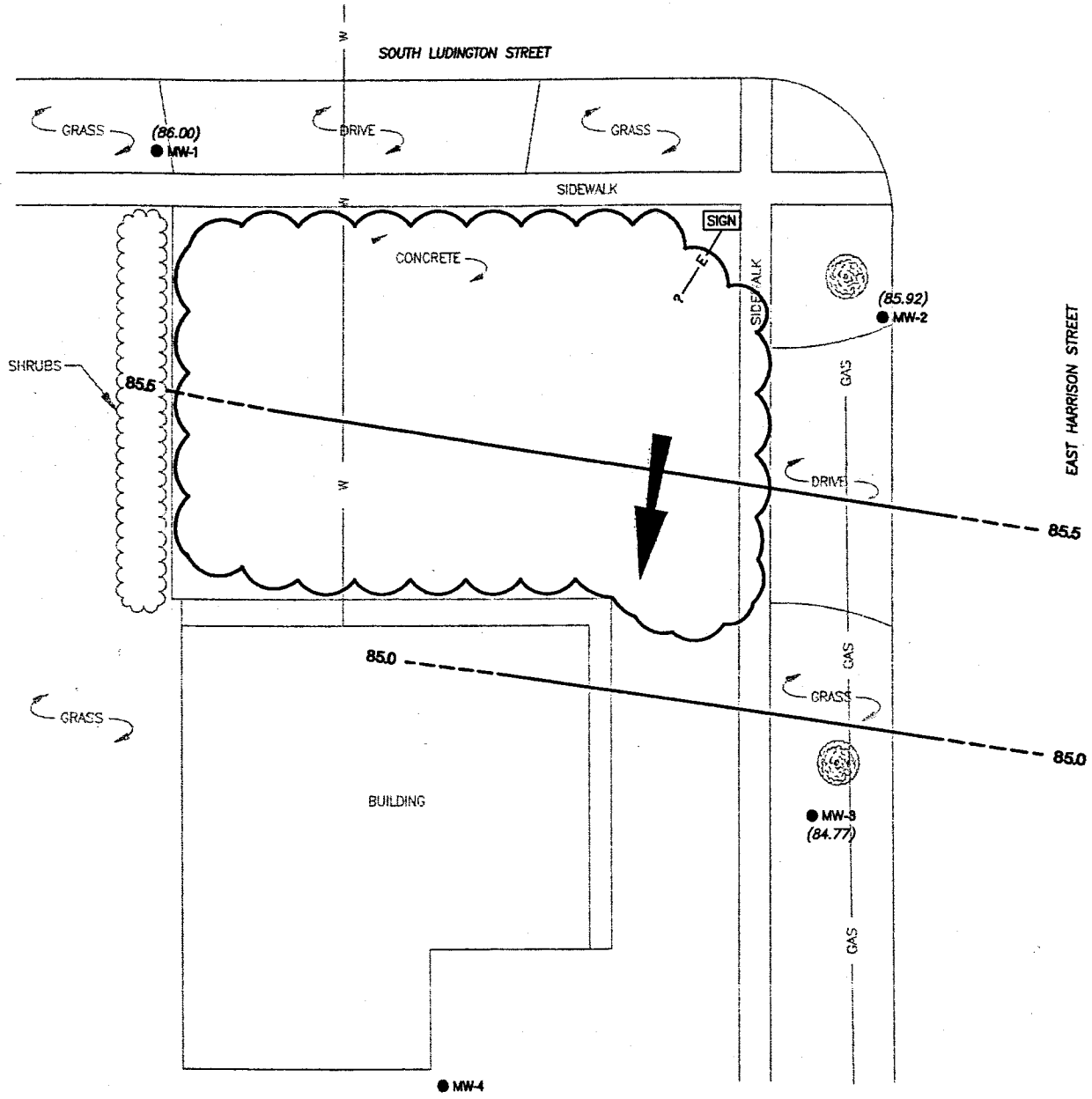
SOURCE: BASE MAP FROM COLUMBUS, WI. 7.5 MINUTE USGS QUADRANGLE.

RMT INC.

DWN. BY:	BSI
APPROVED BY:	
DATE:	NOVEMBER 1997
PROJ.#	3968.06
FILE #	39680601

FIGURE 1

$$SCALE$$



LEGEND

—GAS—	UNDERGROUND GAS
—W—	UNDERGROUND WATER
	APPROXIMATE LIMITS OF EXCAVATION
	TREE
● MW-1	MONITORING WELL LOCATION
85.0	WATER TABLE CONTOUR LINE (1-FOOT INTERVAL)
(86.00)	GROUNDWATER ELEVATION (9/18/98), FEET RELATIVE TO SITE DATUM
	GROUNDWATER FLOW DIRECTION

0 10 20

SCALE: 1"=10'

MONITORING WELL LOCATIONS AND WATER TABLE MAP

JIM VALE & BETTY LONG PROPERTY
COLUMBUS, WISCONSIN

RMT

DWN. BY:	REYZEKD
APPROVED BY:	J. Bees
DATE:	JANUARY 2000
PROJ. #	3968.07
FILE #	39680701.DWG

FIGURE 1

PLOT DATA
Drawing Name: J:\03968\07\39680701.dwg
Operator Name: REYZEKD
Scale: 1"=10'
Dwg Size: 96246 Bytes
Plot Date: Thursday, January 21, 1999
Plot Time: 1:13:38:04 PM
Attached Xref's: No xref's Attached.

Table 4
Summary of Groundwater Chemical Analysis Results
Volatile Organic Compounds
Vale/Long Property
Columbus, Wisconsin

		GRO (µg/L)	DRO (µg/L)	BENZENE (µg/L)	TOLUENE (µg/L)	ETHYL-BENZENE (µg/L)	XYLENES, TOTAL (µg/L)	1,2,4-TRI-METHYLBENZENE (µg/L)	1,3,5-TRI METHYLBENZENE (µg/L)	METHYL TERT-BUTYL ETHER (µg/L)	NAPHTHALENE (µg/L)	n- BUTYL BENZENE (µg/L)	sec- BUTYL BENZENE (µg/L)	ISOPROPYL BENZENE (µg/L)	n- PROPYL BENZENE (µg/L)
PAL		NE	NE	0.5	68.6	140	124	NE	NE	12	8	NE	NE	NE	NE
ES		NE	NE	5	343	700	620	NE	NE	60	40	NE	NE	NE	NE
Sample Location	Date														
MW-1	12/18/97	<14	[160]	<0.14	[0.14]	<0.14	<0.44	<0.13	<0.19	<0.26	<0.13	[0.24]	<0.11	<0.15	<0.15
	3/20/98	NA	NA	<0.35	<0.36	<0.39	<1.57	<0.47	<0.44	<0.45	<0.51	NA	NA	NA	NA
	6/10/98	NA	NA	<0.35	<0.36	<0.39	<1.57	<0.47	<0.44	<0.45	<0.51	NA	NA	NA	NA
	9/18/98	NA	NA	<0.11	<0.10	<0.10	<0.33	<0.14	<0.11	<0.21	<0.23	NA	NA	NA	NA
MW-2	12/18/97	8100	3400	<7.0	[19]	**780**	**700**	480	240	<13	**280**	41	[11]	61	150
	3/20/98	NA	NA	<18	66	**890**	**1160**	680	340	<22	**300**	NA	NA	NA	NA
	6/10/98	NA	NA	<18	68	**740**	**710**	410	230	<22	**220**	NA	NA	NA	NA
	9/18/98	NA	NA	<8.6	[14]	**860**	533	350	230	<17	**300**	NA	NA	NA	NA
MW-3	12/18/97	[21]	[150]	<0.14	[0.23]	[0.30]	[0.35]	[0.16]	[0.35]	<0.26	1.3	[0.37]	<0.11	<0.15	<0.15
	3/20/98	NA	NA	<0.35	<0.36	<0.39	<1.57	<0.47	<0.44	<0.45	<0.51	NA	NA	NA	NA
	6/10/98	NA	NA	<0.35	<0.36	<0.39	<1.57	<0.47	<0.44	<0.45	<0.51	NA	NA	NA	NA
	9/18/98	NA	NA	<0.11	<0.10	<0.10	<0.33	<0.14	<0.11	<0.21	<0.23	NA	NA	NA	NA

Notes:
Only PVOCs and analytes detected in at least one groundwater sample are included in this table.
PAL = NR 140 Preventive Action Limit.
ES = NR 140 Enforcement Standard.
NE = not established.
BOLD and shaded indicates compound concentration exceeds the NR 140 Enforcement Standard.
[Brackets] indicate analyte was detected at a concentration below the Limit of Quantitation (LOQ).
NA = not analyzed.

ESs w/ new standards

Table 5
Summary of Groundwater Chemical Analysis Results
Natural Attenuation Parameters
Vale/Long Property
Columbus, Wisconsin

SAMPLE LOCATION	DATE	LEAD, DISSOLVED (mg/L)	NITROGEN AS NO3 + NO2 (mg/L)	SULFATE AS SO4 (mg/L)	SOLUBLE IRON, (mg/L)	DISSOLVED OXYGEN (mg/L)	pH (su)	TEMPERATURE (deg. Celcius)	SPECIFIC CONDUCTANCE (mmhos/cm)	Eh (mv)	MANGANESE (ug/L)
MW-1	12/18/97	<1.5	12	23	0	4	7.0	11.8	408	NA	NA
	3/20/98	NA	11	29	<1	3.0	6.8	6.6	380	NA	NA
	6/10/98	NA	6.3	25	<1	5	7.3	12.5	420	-50.2	20
	9/18/98	NA	4.0	34	0.0037	3	6.4	17.8	2300	227	[0.56]
MW-2	12/18/97	[2.0]	[0.035]	12	2	0.5	6.9	12.9	3580	NA	NA
	3/20/98	NA	<0.031	9.4	1	2.0	7.1	6.3	2960	NA	NA
	6/10/98	NA	<0.031	11	2	1	7.0	12.0	2400	-44	810
	9/18/98	NA	<0.031	16	2.7	0.2	6.9	17.0	1760	-72	460
MW-3	12/18/97	<1.5	2.7	27	0	3	6.9	12.6	1570	NA	NA
	3/20/98	NA	0.60	23	<1	3.0	7.1	6.3	1560	NA	NA
	6/10/98	NA	<0.57	24	<1	1	7.1	13.1	2200	-39.8	260
	9/18/98	NA	1.4	35	0.021	0.60	7.0	17.8	1190	170	69

Notes:

[Brackets] indicate compound was detected at a concentration below the Limit of Quantitation (LOQ).

Soluble iron, dissolved oxygen, eH, pH, temperature, and specific conductance measurements were taken in the field.

NA indicates not analyzed.