

GIS REGISTRY

Cover Sheet

March, 2010
(RR 5367)

Source Property Information

BRRTS #:

ACTIVITY NAME:

PROPERTY ADDRESS:

MUNICIPALITY:

PARCEL ID #:

CLOSURE DATE:

FID #:

DATCP #:

COMM #:

*WTM COORDINATES:

X: Y:

** Coordinates are in
WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

- Approximate Center Of Contaminant Source
- Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

- Groundwater Contamination > ES (236)
- Contamination in ROW
- Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property" form)
- Soil Contamination > *RCL or **SSRCL (232)
- Contamination in ROW
- Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property" form)

Land Use Controls:

- N/A (Not Applicable)
- Soil: maintain industrial zoning (220)
(note: soil contamination concentrations between non-industrial and industrial levels)
- Structural Impediment (224)
- Site Specific Condition (228)
- Cover or Barrier (222)
(note: maintenance plan for groundwater or direct contact)
- Vapor Mitigation (226)
- Maintain Liability Exemption (230)
(note: local government unit or economic development corporation was directed to take a response action)

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

- Yes No N/A

** Residual Contaminant Level
**Site Specific Residual Contaminant Level*

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: PARCEL ID #:
ACTIVITY NAME: WTM COORDINATES: X: Y:

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- Conditional Closure Letter**
- Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).
Figure #: **Title: Transportation Project Plat No: 4337-09-21-4.02 & Manitowoc County Mapping**
- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
Note: Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.
Figure #: 1 **Title: Site Location Diagram**
- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 2 **Title: Site Map**
- Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.
Figure #: 3 **Title: Soil Contamination Contour Map**

BRRTS #: 02-36-549870

ACTIVITY NAME: Chase Property

MAPS (continued)

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: NA Title:

Figure #: NA Title:

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

Note: This is intended to show the total area of contaminated groundwater.

Figure #: 4 Title: Groundwater Isoconcentration Map

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: NA Title:

Figure #: NA Title:

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: 1 Title: Pre-Soil Remediation Analytical Results, Pre-Remedial Excavation Soil Analytical Results

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: 3 Title: Groundwater Analytical Results

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: NA Title:

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

Note: If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

Note: If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.

Figure #: Title:

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 02-36-549870

ACTIVITY NAME: Chase Property

NOTIFICATIONS

Source Property

Not Applicable

Letter To Current Source Property Owner: If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

Return Receipt/Signature Confirmation: Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

Not Applicable

Letter To "Off-Source" Property Owners: Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

Note: Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

Number of "Off-Source" Letters:

Return Receipt/Signature Confirmation: Written proof of date on which confirmation was received for notifying any off-source property owner.

Deed of "Off-Source" Property: The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.

Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

Letter To "Governmental Unit/Right-Of-Way" Owners: Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters:



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
375 City Center, Suite i
Oshkosh, Wisconsin 54901-1805
TTY: Contact Through Relay
Fax: (920) 424-0217
Jim Doyle, Governor
Richard J. Leinenkugel, Secretary

April 21, 2010

Ms. Kathy Van Price
Wisconsin Department of Transportation
944 Vanderperren Way
Green Bay, WI 54324-0080

RE: **Final Closure**

Commerce # 54220-9405-08-A DNR BRRTS # 02-36-549870
Former Chase Property, 4608 County Road Q, Manitowoc

Dear Ms. Van Price:

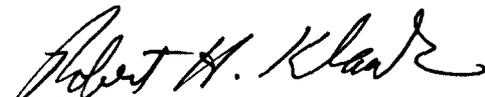
The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure, prepared by AECOM, for the site referenced above. Commerce has determined that this site does not pose a significant threat to human health or the environment. No further investigation or remedial action is necessary.

This case is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. If you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

All current and future owners and occupants of the property need to be aware that excavation of contaminated soil may pose a hazard. If soil is excavated, the property owner at the time of excavation must have the soil sampled and analyzed to determine if residual contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation must determine if the soil is a solid waste and ensure that any storage, treatment or disposal is in compliance with applicable State regulations and standards.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 424-0046.

Sincerely,


Robert H. Klauk
Senior Hydrogeologist
Site Review Section

cc: Paul M. Garvey – AECOM
Robert Pearson – WI Dept. of Transportation (electronic)

997637

QUIT CLAIM DEED



VOL 2128 PG 713

Roy W. Chase, a married person

quitclaims to Roy W. Chase and Connie J. Chase, husband and wife, as survivorship marital property

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

STATE OF WI - MTWC CO
PRESTON JONES REG/DEEDS
RECEIVED FOR RECORD
10/27/2005 11:32:36 AM

RETURN TO:
Mr. & Mrs. Roy W. Chase
4608 CTH "Q"
Manitowoc, W 54220

Tax Parcel No. 7-131-011-003.00 W-3
EXEMPT 77.25(8M)

Handwritten: 11/2/05
W-3

A tract of land in the Southwest Quarter (SW1/4) of the Southwest Quarter (SW1/4) of Section Numbered Thirty-one (31), Township Numbered Twenty (20) North, Range Numbered Twenty-four (24) East, in the Town of Kossuth, Manitowoc County, Wisconsin, described as follows:

Commencing at a point of the Section line 335.1 feet North 89°34'30"E. (true) of the Southwest corner of said Section 31, thence continuing North 89°34'30"E. (true) along said Section line a distance of 200.0 feet to the tangent centerline of County Trunk Highway "Q", thence North 15°22'30"W. (true) along the said tangent centerline a distance of 242.9 feet, thence South 89°34'30"W. (true) a distance of 166.2 feet, thence South 7°25'30"E. (true) a distance of 236.5 feet to the point of commencement.

EXCEPTING portions conveyed for highway purposes by Quit Claim Deed recorded in Volume 336 of Deeds, page 213, #409452 and by Warranty Deed recorded in Volume 756 of Records, page 717, #609867 and by Warranty Deed recorded in Volume 842 of Records, page 302, #643666.

This is homestead property.

Dated this 26th day of October, 2005

[Signature of Roy W. Chase]
Roy W. Chase

AUTHENTICATION

Signature(s)

authenticated this
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by (4,6) 706.06, Wis. Stats)

THIS INSTRUMENT WAS DRAFTED BY
Attorney Marvin P. Ripp

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

ACKNOWLEDGEMENT

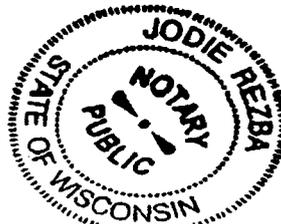
State of Wisconsin

SS:

Manitowoc County
Personally came before me this 26 day of October, 2005 the above named Roy W. Chase, a married person to me known to be the person(s) who executed the foregoing instrument and acknowledge the same.

[Signature of Jodie Reza]
JODIE REZA

Notary Public Manitowoc County, Wisconsin
My Commission is permanent.
If not, state expiration date: 2-17-08



SCHEDULE OF LANDS & INTERESTS REQUIRED OWNER NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTEREST	NEW ACRES	EXISTING ACRES	TOTAL ACRES	PERCENTAGE	PLATE
2	THOMAS J. JR. AND ELAINE A. MOHR	FEE	0.49	1.33	1.82	0.03	
3	ROY W. AND CONNIE J. CHASE	HE & TLE	0.04	0.18	0.22	0.00	
4	DIANNE G. KTEL	FEE	0.04	0.04	0.08	0.00	
5	SON G. HENTINGTON	FEE & TLE	0.19	0.19	0.38	0.14	
6	ALAN L. AND TAMAL L. GAZDINSKI	FEE	0.16	0.16	0.32	0.12	
7	SBP, LLC	FEE	0.02	0.02	0.04	0.00	
8	LOIS J. ELLIOTT	FEE	0.06	0.19	0.25	0.01	
180	STATE OF WISCONSIN	RELEASE	0.00	0.00	0.00	0.00	
192	LANEFIELD COMMUNICATIONS	RELEASE	0.00	0.00	0.00	0.00	
193	WISCONSIN PUBLIC SERVICE CORP.	RELEASE	0.00	0.00	0.00	0.00	

PARCELS 2 AND 3

POINT TO POINT	DIST.	BEARING
169-2274	543.13'	N 89°40'49" E
2274-2338	423.61'	N 15°32'14" W
2338-2393	37.00'	S 74°27'46" W
2393-2336	76.12'	S 05°42'13" E
2336-2328	210.29'	S 15°32'14" E
2328-2253	104.24'	S 51°01'12" W
2253-2250	497.57'	N 89°22'32" W
2250-2303	51.95'	S 74°07'59" W
2303-2265	48.47'	S 00°07'25" E
2265-169	170.55'	S 89°58'26" E

TRANSPORTATION PROJECT PLAT NO: 4337-09-21-4.02

PART OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 36, TOWNSHIP 20 NORTH, RANGE 25 EAST, PART OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 30, TOWNSHIP 20 NORTH, RANGE 25 EAST, LOCATED IN THE TOWN OF MANITOWOC, ALL LOCATED IN HARROCK COUNTY, WISCONSIN.

RELOCATION ORDER STH 310 MANITOWOC COUNTY

TO PROPERTY ESTABLISH LAY OUT, WIDE, DRAINAGE, EXTEND, CONSTRUCT, RECONSTRUCT, PAVEMENT OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACCORD CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PERMIT TO AUTHORITY GRANTED UNDER SECTION 164.01 AND 164.02, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
 1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAY OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
 2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE INCURRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 164.01 OR 164.02, WISCONSIN STATUTES.

SECTION 31, T20N-R24E TOWN OF KOSSUTH AND SECTION 31, T19N-R24E, TOWN OF MANITOWOC



PLAT LOCATION SKETCH
 (NOT TO SCALE)

CURVE DATA

CURVE	PC STATION	PT STATION
CLUR 01	81+34.21	81+94.64
CLUR 02	82+15.72	82+93.40
CLUR 03	85+28.80	85+42.09
CLUR 04	86+53.31	86+66.83

CURVE TABLE

CURVE	CHORD DISTANCE	CHORD BEARING	RADIUS	ARC LENGTH	PI COORDINATES N	E
CLUR 01	60.42'	N 88°53'54" E	1003.00'	60.43'	323325.480	227973.829
CLUR 02	17.67'	S 89°58'58" E	178.00'	17.68'	323331.407	228093.831
CLUR 03	13.28'	S 89°49'03" E	123.00'	13.28'	323318.016	228344.371
CLUR 04	33.52'	N 88°72'08" E	750.00'	33.52'	323324.854	228478.830

NOTES:
 COORDINATES AND BEARINGS SHOWN ON THIS PLAT ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM, MANITOWOC COUNTY ZONE, NAD83 ADJUSTMENT. THE COORDINATES SHOWN ARE GRID COORDINATES AND ARE TO BE USED AS GROUND VALUES ON THIS PLAT.
 RIGHT-OF-WAY MONUMENTS ARE TYPE 2 AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT (1/2" FROM PIPE-SHALL BE 1/3" LBS/LM, F.I.).
 RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERMETER OF THE HIGHWAY.
 LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.
 PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, INCLUDING EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 310 ESTABLISHED FROM PREVIOUS PROJECTS 4337-09-21, 4337-09-21, S 042110 AND W833.345, DOC. 934657.
 EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 310 ESTABLISHED FROM PREVIOUS PROJECTS 0740 151.5, 0740 051 AND W833.345, DOC. 934657.
 EXISTING ACCESS CONTROL ALONG STH 310 ESTABLISHED FROM PREVIOUS PROJECTS 4337-09-21 AND CSM RECORDED IN V22.P375 DOC.3450M OF CSAs.
 EXISTING ACCESS CONTROL ALONG CTH 0 ESTABLISHED FROM ORDINANCE RECORDED IN THE REGISTER OF DEEDS FOR MANITOWOC COUNTY IN VOLUME 078 OF ORDINANCE, PAGE 10, DOCUMENT NO. 800551.
 A TEMPORARY LIMITED EASEMENT (TLE) IS A RIGHT FOR CONSTRUCTION PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON AND THE RIGHT OF WISCONSIN AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSES, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM NECESSARY OR DESIRABLE. ALL TLEs ARE TO TERMINATE ON DECEMBER 31, 2010 OR THE DATE THE CONSTRUCTION OF THIS PROJECT IS COMPLETED, WHICHEVER OCCURS FIRST.
 A HIGHWAY EASEMENT IS AN EASEMENT FOR HIGHWAY PURPOSES, AS LONG AS SO USED, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE.

CONVENTIONAL ABBREVIATIONS

ACCESS POINT	AP	REFERENCE LINE	R/L	FOUND IRON PIPE/CH	PROPOSED R/W LINE
ACCESS RIGHTS	AR	MANITOWOC	RM	EXISTING H.E. LINE	---
ACCESS	AC	R/W MONUMENT	R/W	PROPERTY LINE	---
AND OTHERS	ET. AL.	SECTION	STA.	SECTION CORNER MONUMENT	---
CORNER LINE	C.L.	STATION	STN	SECTION CORNER STAKE	---
CERTIFIED SURVEY MAP	CSM	TEMPORARY LIMITED EASEMENT	TLE	NO ACCESS	---
CORNER	CO	NO LINE	N/L	BY PREVIOUS ADJUSTMENT	---
CONVEYANCE OF RIGHTS	OR	CURVE DATA	CD	BY ADJUSTMENT	---
DOCUMENT	DOC	LONG CHORD	LOH	BY STATUTORY AUTHORITY	---
EASEMENT	E	LONG CHORD	LOS	SECTION LINE	---
LAND CONTRACT	LC	DEGREE OF CURVE	D	DRAINAGE LINE	---
MONUMENT	MON	CENTRAL ANGLE OR DELTA	DA	SIXTEEN LINE	---
PAGE	P	LENGTH OF CURVE	L	EXISTING CENTERLINE	---
PERMANENT LIMITED EASEMENT	P.L.E.	TANGENT	TAN	PROPOSED REFERENCE LINE	---
PROPERTY LINE	PL			PARALLEL OFFSET	---
RECORDED AS	RA				---

CONVENTIONAL UTILITY SYMBOLS

UTILITY	SYMBOL	UTILITY	SYMBOL
WATER	---	POWER POLE	---
GAS	---	TELEPHONE POLE	---
TELEPHONE	---	TELEPHONE PEDESTAL	---
TRANSMISSION LINES	---		
ELECTRIC	---		
CABLE TELEVISION	---		
FIBER OPTIC	---		

PARCELS 4 AND 5

POINT TO POINT	DIST.	BEARING
169-2322	356.94'	N 89°40'49" E
2322-2274	186.19'	N 89°40'49" E
2274-2286	1.42'	S 15°32'56" E
2286-2367	324.97'	S 14°56'08" E
2367-2382	45.00'	S 75°03'52" W
2382-2366	26.93'	N 36°44'13" W
2366-2374	137.74'	N 14°56'08" W
2374-2321	210.58'	N 56°10'31" W
2321-169	54.04'	N 00°19'11" W

PARCEL 2

POINT TO POINT	DIST.	BEARING
169-2274	543.13'	N 89°40'49" E
2274-2341	770.68'	N 89°40'49" E
2341-2320	37.77'	N 00°17'48" W
2320-2264	386.26'	N 85°47'53" W
2264-2401	250.43'	S 89°38'57" W
2401-2400	192.53'	N 44°31'49" W
2400-2335	150.00'	N 15°32'14" W
2335-2392	76.49'	N 26°50'50" W
2392-2338	40.00'	S 74°27'46" W
2338-2274	423.61'	S 15°32'14" E

PARCELS 7, AND 8

POINT TO POINT	DIST.	BEARING
169-2274	543.13'	N 89°40'49" E
2274-2342	670.66'	N 89°40'49" E
2342-2310	42.12'	S 00°17'48" W
2310-2317	86.19'	S 79°57'38" W
2317-2356	427.65'	S 89°38'57" W
2356-2388	96.62'	S 44°55'29" W
2388-2384	157.93'	S 14°56'08" W
2384-2383	26.93'	S 06°53'57" W
2383-2367	45.00'	S 75°03'52" W
2367-2286	324.97'	N 14°56'08" W
2286-2274	3.42'	N 15°32'56" E



AYRES ASSOCIATES
 Registered Professional Land Surveyors
 1500 N. WISCONSIN ST. SUITE 200
 OCOYON FALLS, WI 53050
 PHONE: 262.561.1111
 FAX: 262.561.1112
 WWW.AYRESASSOCIATES.COM

I, JASON M. JORGAN, REGISTERED LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 164.01 OF THE WISCONSIN STATUTES I HAVE SURVEYED AND LAYED OUT TRANSPORTATION PROJECT PLAT 4337-09-21-4.02 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE LAND SURVEYED.

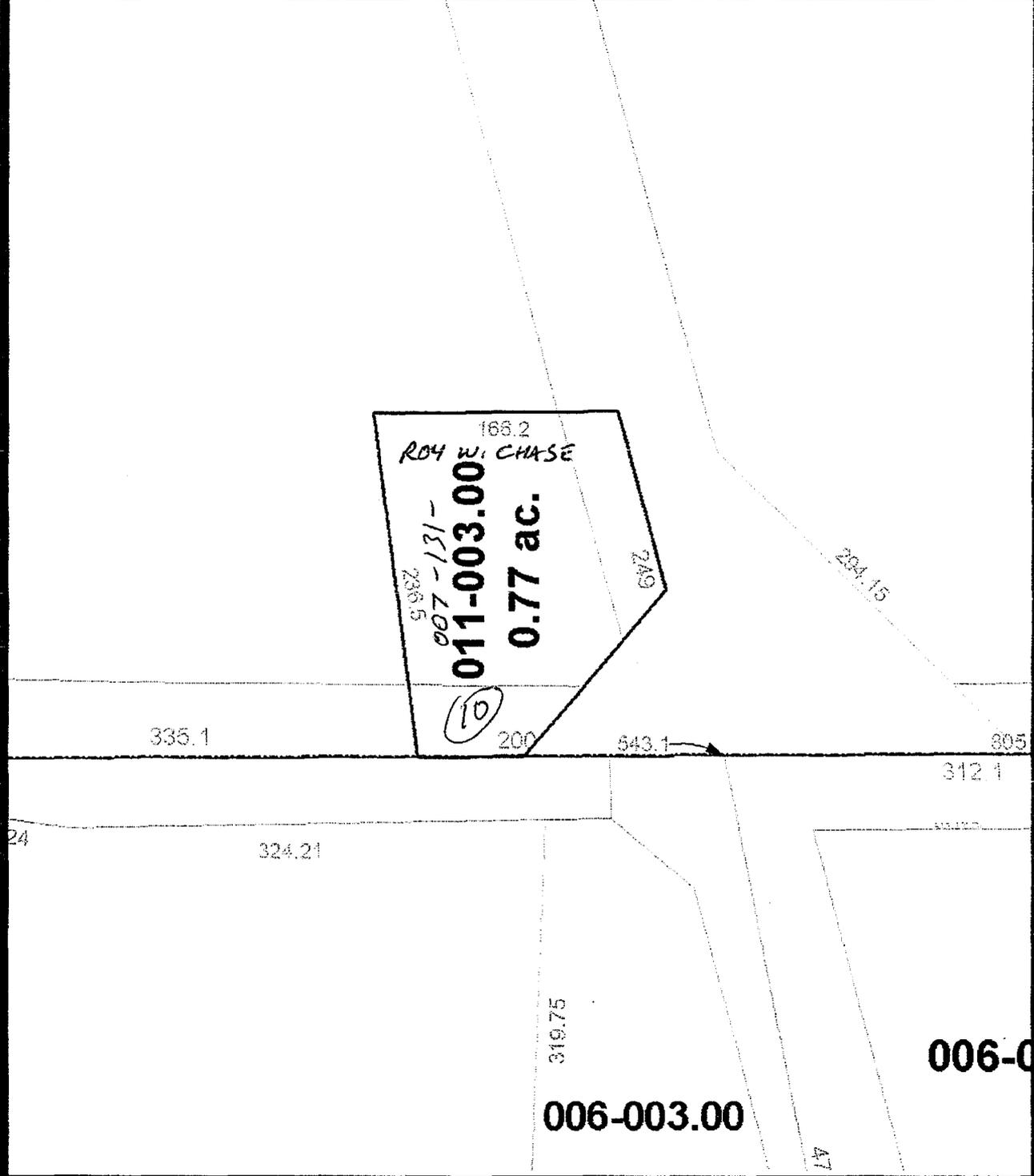
SIGNATURE: *J. Morgan* DATE: 2/2/07
 PRINTED NAME: JASON M. JORGAN
 REGISTRATION NUMBER: S-2620

THIS PLAT IS APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: *L. P. ...* DATE: 2/2/07
 PRINTED NAME: NORMAN H. ...

ACCEPTED FOR RECORDING AND FILING IN THE OFFICE OF THE REGISTER OF DEEDS
 HARRIS COUNTY, WISCONSIN AT
 1:00 PM ON 02/23/07
 AS PROMPT "4337-09-21-4.02"
 AND
 AS PROMPT "CHANGING PLAT CHECK"
 SIGNATURE OF REGISTER OF DEEDS

Manitowoc City / County Mapping



	PARCEL BOUNDARIES		CVT BOUNDARIES		RIVER / STREAM		LAKE
	Lot Line		Water Feature		Road Centerline		CITY SANITARY PIPE
	Section Line		Road Right-Of-Way		CITY STORM PIPE		ROAD RIGHT-OF-WAY

DISCLAIMER : Maps and associated data are believed to be accurate, but are not warranted. This is not a legal document and is not intended for legal, survey, or related uses.

AERIAL PHOTOS : Aerial photography is date-sensitive. Features that exist presently in the County may not be present in the photos.

STATEMENT OF AFFECTED PROPERTY LEGAL DESCRIPTION

As required by s.NR 726.05(3)f of the Wisconsin Administrative Code, the Wisconsin Department of Transportation Wisconsin is providing this signed statement that to the best of our knowledge, the legal description for the property located at 4608 County Highway Q within the Town of Kossuth, Manitowoc County, Wisconsin, has been provided to the Wisconsin Department of Natural Resources.


Signature

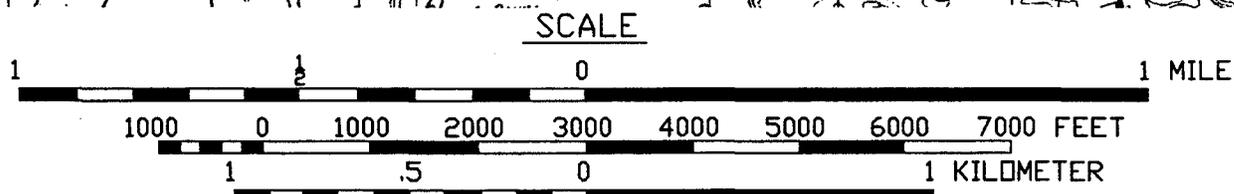
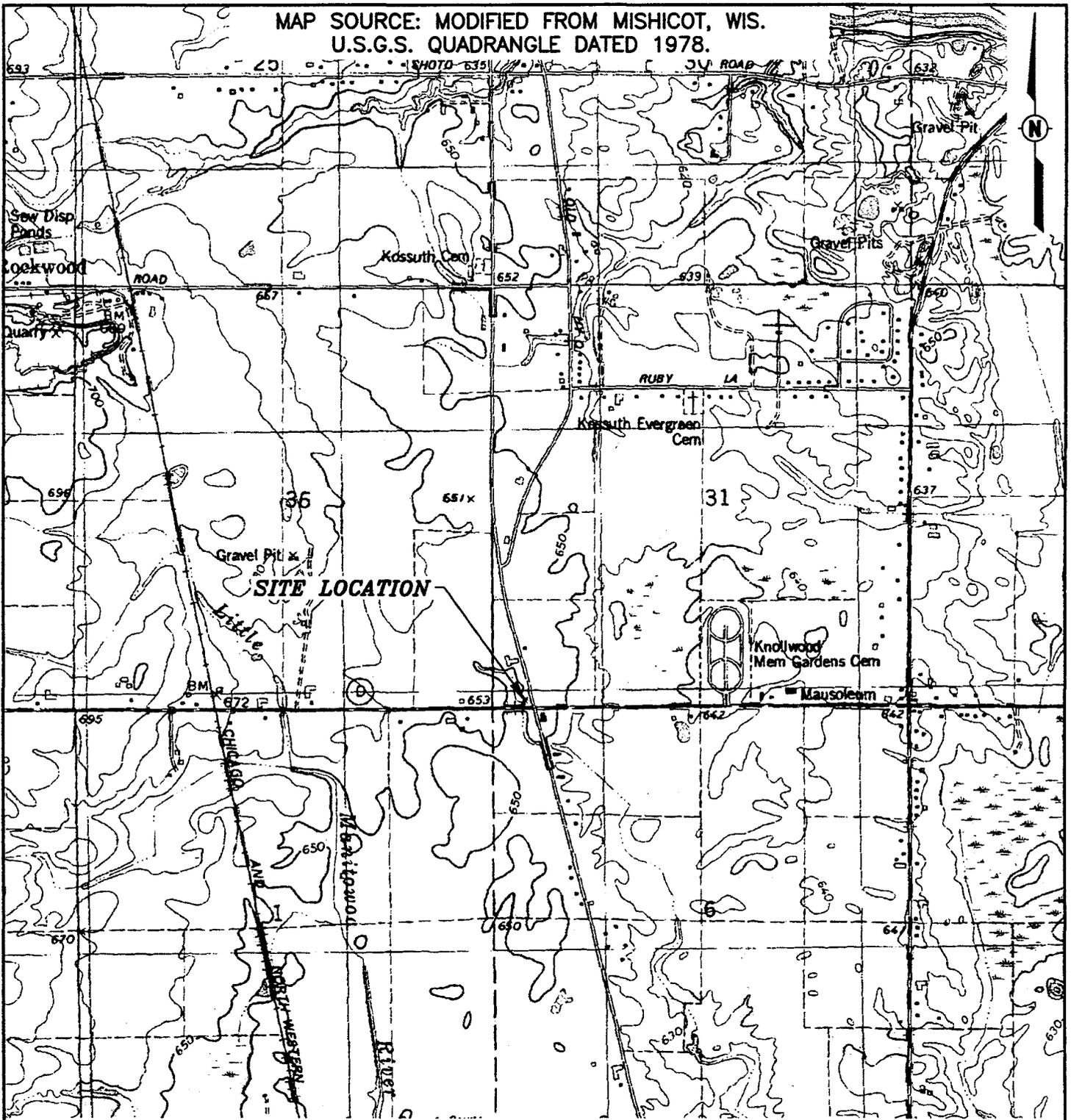
4-07-10
Date

Norman Pawelczyk
Name

Real Estate Supervisor
Title

Wisconsin Dept. of Transportation
Company

MAP SOURCE: MODIFIED FROM MISHICOT, WIS.
U.S.G.S. QUADRANGLE DATED 1978.



X:\PROJECTS\60138726\HWY Q\dwg\60138726_FIG 1.dwg; 3/26/2010 11:29:40 AM; DUCKART, RYAN



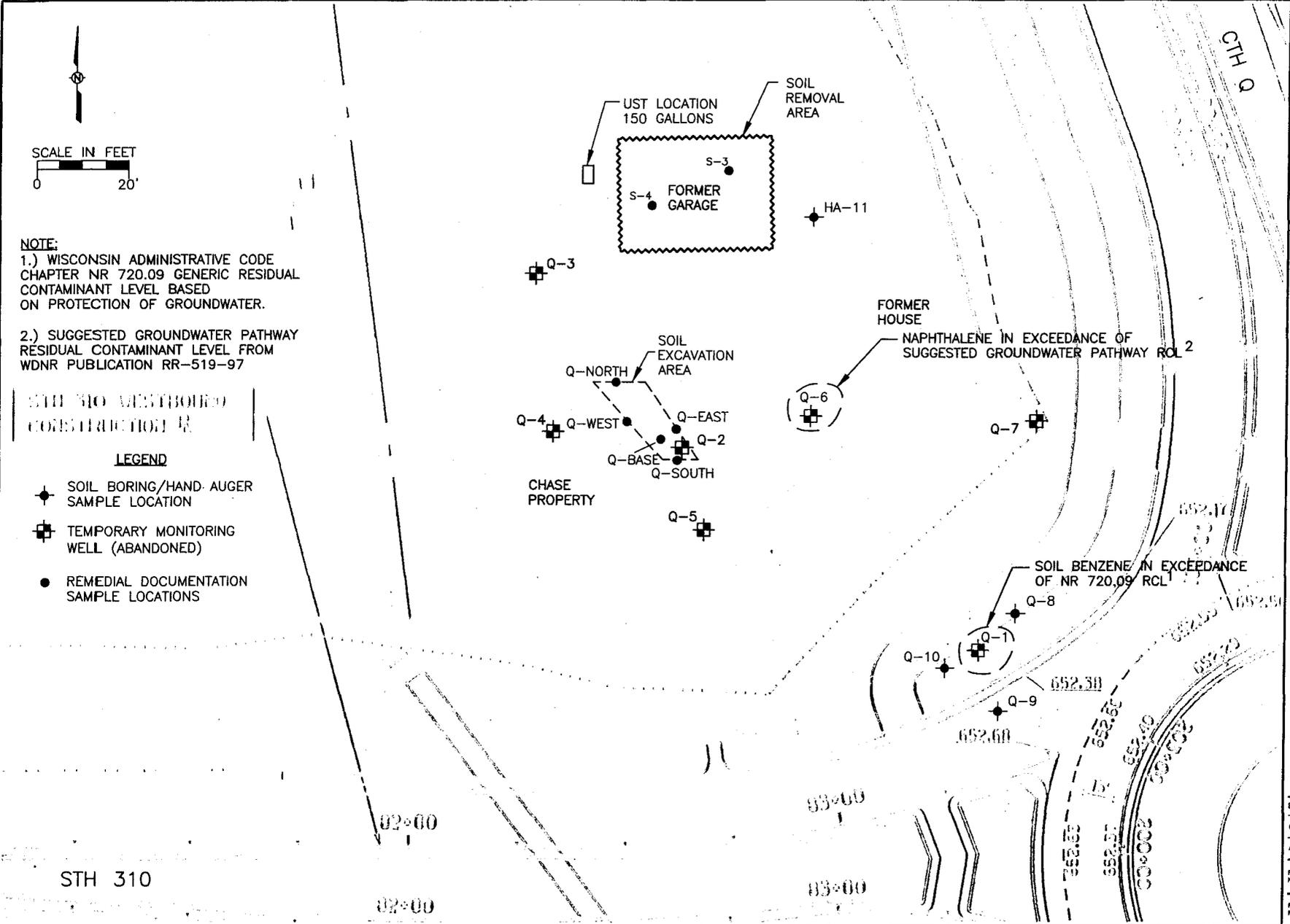
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SITE LOCATION DIAGRAM
WISDOT PROJECT I.D. No. 4377-09-71
FORMER CHASE PROPERTY
4608 COUNTY HIGHWAY Q
MANITOWOC COUNTY, WISCONSIN

Drawn:	RLD 3/26/2010
Checked:	PMG 3/26/2010
Approved:	PMG 3/26/2010
PROJECT NUMBER	60138726
FIGURE NUMBER	1

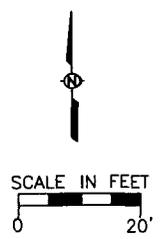
SOIL CONTAMINATION CONTOUR MAP
WISDOT PROJECT I.D. No. 4377-09-71
FORMER CHASE PROPERTY
4608 COUNTY HIGHWAY Q
MANITOWOC COUNTY, WISCONSIN

Drawn:	DTB 3/29/2010
Checked:	PMG 3/29/2010
Approved:	PMG 3/29/2010
PROJECT NUMBER	60138726
FIGURE NUMBER	3



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CTH Q

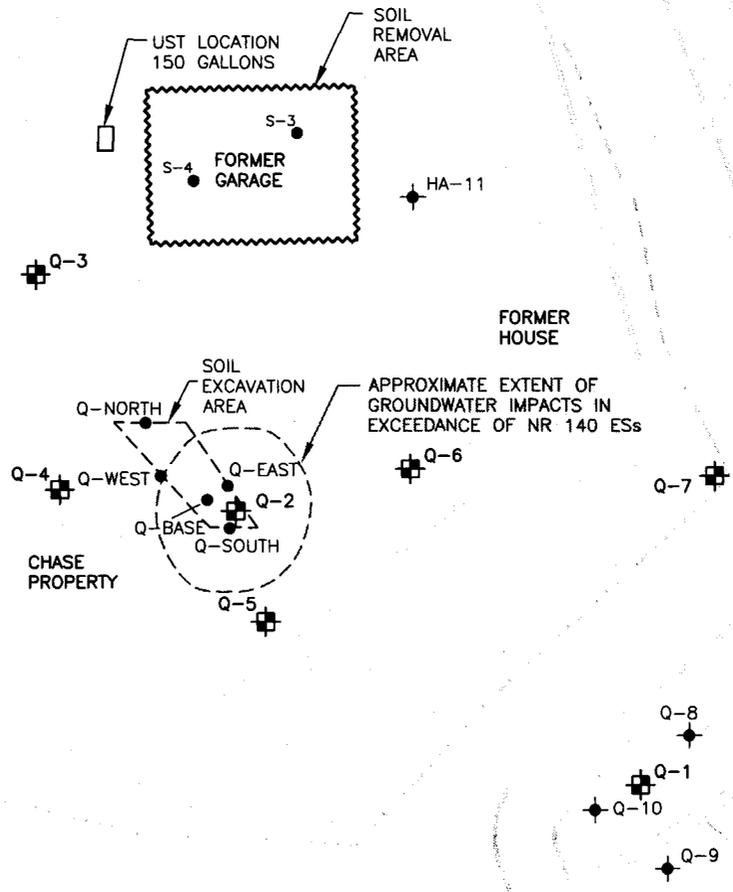


NOTE:
WISCONSIN ADMINISTRATIVE CODE CHAPTER
NR 140 ENFORCEMENT STANDARDS (ESs)
FROM TABLE 1 - PUBLIC HEALTH
GROUNDWATER QUALITY STANDARDS

SOIL EXCAVATION AREA

LEGEND

- ◆ SOIL BORING/HAND AUGER SAMPLE LOCATION
- ⊕ TEMPORARY MONITORING WELL (ABANDONED)
- REMEDIAL DOCUMENTATION SAMPLE LOCATIONS



STH 310

X:\PROJECTS\60138726\HWY Q\Map\60138726_LG 4.mxd 4/12/2010 2:56:33 PM; EDMONS, JERRY R.; STS-40

Table 1
Pre-Soil Remediation Analytical Results
Chase Property (4608 County Highway Q)
Manitowoc County, Wisconsin
WisDOT Project ID No. 4377-09-00

Sample No.	Q-1		Q-2 ⁴		Q-3		Q-4		Q-5		Q-6		Q-7		Q-8	Q-9	Q-10	HA-11	S-2	NR 720 RCL ^{1,5}			² NR 746 Values	
	Sample Date	4/4/07	4/4/07	4/4/07	4/4/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/5/07	6/13/07	11/13/08	Groundwater Pathway	Non-Industrial	Industrial	Table 1 SSLs
Sample Depth (ft)	2-4	6-8	0-2	6-8	0-4	6-8	0-4	6-8	0-4	6-8	2-4	8-10	0-4	6-8	0-4	0-4	0-4	3-4	garage stockpile					
Metals, DRO & GRO																								
<i>Concentration (mg/kg) [unless otherwise noted]</i>																								
Cadmium	0.19	0.13	0.71	0.21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.29J	NL	8	510	NL	NL
Chromium	34	20	16	23	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16.4	NL	16,000	NL	NL	NL
Lead	5.0	4.5	91	5.0	91	--	57	--	21	--	22	5.1	12	--	--	--	--	39	42.1	NL	250	500	NL	NL
Total PCBs	--	--	<0.016	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<16.1	NL	NL	NL	NL	NL
GRO	--	--	6,000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	163	100	NL	NL	NL	NL
DRO	<4.5	<4.3	140	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.1	100	NL	NL	NL	NL
			REMOVED																REMOVED					
PVOC & Detected VOC																								
<i>Concentration (ug/kg) [unless otherwise noted]</i>																								
1,2,4-Trimethylbenzene	<25	<25	500,000	1,500	<25	<25	<25	<25	<25	<25	43 Q	<25	<25	<25	<25	<25	<25	<25	12,000	7,570	NL	NL	83,000	NL
1,3,5-Trimethylbenzene	<25	<25	180,000	1,500	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	3,530	NL	NL	NL	11,000	NL
Benzene	370	30	120,000	290	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	211	5.5	NL	NL	8,500	1,100
Ethylbenzene	<25	<25	150,000	920	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	3,690	2,900	NL	NL	4,600	NL
Xylenes	<75	<75	777,000	2,020	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	<75	10,486	4,100	NL	NL	42,000	NL
Methyl tert-butyl ether	<25	<25	<3100	<50	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<62.5	NL	NL	NL	NL	NL
Isopropylbenzene	<25	<25	15,000	160	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<25	--	NL	NL	NL	NL
Naphthalene	<25	<25	56,000	290	<25	32 Q	<25	<25	<25	<25	450	<25	<25	<25	<25	<25	<25	<25	920	400 ³	20,000	110,000	2,700	NL
n-Propylbenzene	<25	<25	71,000	690	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<25	--	NL	NL	NL	NL
p-Isopropyltoluene	<25	<25	16,000	140	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<25	--	NL	NL	NL	NL
s-Butylbenzene	<25	<25	8,000	96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<25	--	NL	NL	NL	NL
Toluene	860	290	1,300,000	1,600	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	1,500	NL	NL	38,000	NL
1,2-Dichloroethane	<25	<25	<3100	<50	--	--	--	--	--	--	--	--	--	--	--	--	--	<25	--	4.9	NL	NL	600	540
			REMOVED																REMOVED					

Notes:
(mg/kg) = milligrams per kilogram ; (ug/kg) = micrograms per kilogram ; < = not detected above method detection limit ; RCL = Residual Contaminant Level ; SSLs = Soil Screening Levels ; SCCs = Soil Contaminant Concentrations ; -- = Not analyzed ; NL = Not listed ;
Q = Between limit of detection and limit of quantitation ¹NR 720 RCL = Wisconsin Administrative Code Chapter NR 720 Generic Residual Contaminant Level ²NR 746 Values = Wisconsin Administrative Code Chapter NR 746 Risk Screening and Closure Criteria
³ Naphthalene groundwater pathway RCL from WDNR Publication RR-519-97 (April 1997) ⁴ Complete waste characterization results for Q-2 (0-2) were submitted previously in a STS Phase I/II Subsurface Assessment Report (May 4, 2007)
1300000 = Exceeds Applicable Generic or Site-specific NR 720 RCL ⁵ RCL for lead (non-industrial) is a site-specific RCL calculated in accordance with s. NR 720.19 Wisconsin Administrative Code and WDNR Publication RR-653 (May 2001)
1300000 = Exceeds Applicable NR 746 Values
TCLP = Toxicity Characteristic Leaching Procedure; GRO = Gasoline Range Organics; DRO = Diesel Range Organics; PCBs = Polychlorinated Bi-phenyls

Table 2
Post-Remedial Excavation Soil Analytical Results
Former Chase Property (4608 County Highway Q)
Manitowoc County, Wisconsin
WisDOT Project ID No. 4377-09-00

Sample No.	Q-North	Q-East	Q-West	Q-South	Q-Base	S-3	S-4	NR 720 RCL			NR 746 Values	
	Sample Date	6/4/08	6/4/08	6/4/08	6/4/08	6/4/08	11/13/08	11/13/08	Groundwater Pathway	Direct Contact		Table 1 SSLs
Sample Depth (ft)	2	2	2	2	8	1	1	Non-Industrial		Industrial		
Concentration in milligrams per kilogram (mg/kg)												
DRO						<0.95	<1.9	100				
Concentrations in micrograms per kilogram (ug/kg)												
PVOC												
1,2,4-Trimethylbenzene	<25	<25	<25	<25	<25	<25	572	NL	NL	NL	83,000	NL
1,3,5-Trimethylbenzene	<25	<25	<25	<25	<25	<25	169	NL	NL	NL	11,000	NL
Benzene	<25	<25	<25	<25	<25	<25	<25	5.5	NL	NL	8,500	1,100
Ethylbenzene	<25	<25	<25	<25	<25	<25	<25	2,900	NL	NL	4,600	NL
Xylenes	<75	<75	<75	<75	<75	<75	487.7	4,100	NL	NL	42,000	NL
Methyl tert-butyl ether	<25	<25	<25	<25	<25	<25	<25	NL	NL	NL	NL	NL
Naphthalene	<25	<25	<25	<25	<25	<25	<25	400 ¹	20,000	110,000	2,700	NL
Toluene	<25	<25	<25	<25	<25	<25	<25	1,500	NL	NL	38,000	NL
n-Propylbenzene	--	--	--	--	--	<25	107	NL	NL	NL	NL	NL
Concentration in milligrams per kilogram (mg/kg)												
Lead	4.5	3.7	4.3	4.3	4.6	9.1	7.5	NL	50	500	NL	NL
Cadmium	--	--	--	--	--	0.015J	0.044J	NL	8	510	NL	NL
Chromium	--	--	--	--	--	27.5	27.8	NL	16000	NL	NL	NL

Notes:

< = not detected above method detection limit

J = Between limit of detection and limit of quantitation

¹ Naphthalene groundwater pathway RCL from WDNR Publication RR-519-97 (April 1997)

Table 3
Groundwater Analytical Results
Pre-Soil Remediation and Post-Soil Remediation
Chase Property (4608 County Highway Q)
Manitowoc County, Wisconsin
WisDOT Project ID No. 4377-09-00

Sample No.		Q-2	Q-2R		Q-1	Q-3	Q-4	Q-5	Q-7	Res. Well	ES	PAL
Date		4/9/07	6/19/08	8/1/08	4/9/07	6/12/07	6/12/07	6/12/07	6/12/07	6/13/07		
Cadmium - Dissolved	(ug/l)	<0.12	--	--								
Chromium - Dissolved	(ug/l)	1.3	--	--								
Lead - Dissolved	(ug/l)	0.36	--	--							15	1.5
		Pre-Remediation	Post-Remediation		Phase 3							
Depth to water from ground surface			1.65'	2.75'								
VOCs												
1,1,1,2-Tetrachloroethane	(ug/l)	<180	--	--	--	--	--	--	--	--	70	7
1,1,1-Trichloroethane	(ug/l)	<180	--	--	--	--	--	--	--	--	200	40
1,1,2,2-Tetrachloroethane	(ug/l)	<40	--	--	--	--	--	--	--	--	0.2	0.02
1,1,2-Trichloroethane	(ug/l)	<84	--	--	--	--	--	--	--	--	5	0.5
1,1-Dichloroethane	(ug/l)	<150	--	--	--	--	--	--	--	--	850	85
1,1-Dichloroethene	(ug/l)	<110	--	--	--	--	--	--	--	--	7	0.7
1,1-Dichloropropene	(ug/l)	<150	--	--	--	--	--	--	--	--	NL	NL
1,2,3-Trichlorobenzene	(ug/l)	<150	--	--	--	--	--	--	--	--	NL	NL
1,2,3-Trichloropropane	(ug/l)	<200	--	--	--	--	--	--	--	--	60	12
1,2,4-Trichlorobenzene	(ug/l)	<190	--	--	--	--	--	--	--	--	70	14
1,2,4-Trimethylbenzene	(ug/l)	1800	2.4	1.2	<0.97	<0.39	<0.39	<0.39	<0.39	<0.39	480	96
1,2-Dibromo-3-Chloropropane	(ug/l)	<170	--	--	--	--	--	--	--	--	0.2	0.02
1,2-Dibromoethane	(ug/l)	<110	--	--	--	--	--	--	--	--	0.05	0.005
1,2-Dichlorobenzene	(ug/l)	<120	--	--	--	--	--	--	--	--	600	60
1,2-Dichloroethane	(ug/l)	<72	--	--	--	--	--	--	--	--	5	0.5
1,2-Dichloropropane	(ug/l)	<92	--	--	--	--	--	--	--	--	5	0.5
1,3,5-Trimethylbenzene	(ug/l)	680	4.2	2.7	<0.83	<0.40	<0.40	<0.40	<0.40	<0.40	480	96
1,3-Dichlorobenzene	(ug/l)	<170	--	--	--	--	--	--	--	--	1250	125
1,3-Dichloropropane	(ug/l)	<120	--	--	--	--	--	--	--	--	NL	NL
1,3-DCP, Tetrachloroethene	(ug/l)	<0.95	--	--	--	--	--	--	--	--	NL	NL
1,4-Dichlorobenzene	(ug/l)	<190	--	--	--	--	--	--	--	--	75	15
2,2-Dichloropropane	(ug/l)	<120	--	--	--	--	--	--	--	--	NL	NL
2-Chlorotoluene	(ug/l)	<170	--	--	--	--	--	--	--	--	NL	NL
4-Chlorotoluene	(ug/l)	<150	--	--	--	--	--	--	--	--	NL	NL
Benzene	(ug/l)	15000	165	236	<0.41	<0.14	<0.14	<0.14	<0.14	<0.14	5	0.5
Bromobenzene	(ug/l)	<160	--	--	--	--	--	--	--	--	NL	NL
Bromochloromethane	(ug/l)	<190	--	--	--	--	--	--	--	--	NL	NL
Bromodichloromethane	(ug/l)	<110	--	--	--	--	--	--	--	--	0.6	0.06
Bromoform	(ug/l)	<190	--	--	--	--	--	--	--	--	4.4	0.44
Bromomethane	(ug/l)	<180	--	--	--	--	--	--	--	--	10	1
Carbon Tetrachloride	(ug/l)	<98	--	--	--	--	--	--	--	--	5	0.5
Chlorobenzene	(ug/l)	<82	--	--	--	--	--	--	--	--	NL	NL
Chlorodibromomethane	(ug/l)	<160	--	--	--	--	--	--	--	--	60	6
Chloroethane	(ug/l)	<190	--	--	--	--	--	--	--	--	400	80
Chloroform	(ug/l)	<74	--	--	--	--	--	--	--	--	6	0.6
Chloromethane	(ug/l)	<48	--	--	--	--	--	--	--	--	3	0.3
cis 1,2-Dichloroethane	(ug/l)	<170	--	--	--	--	--	--	--	--	70	7
cis 1,3-Dichloropropene	(ug/l)	<38	--	--	--	--	--	--	--	--	0.2	0.02
Dibromomethane	(ug/l)	<120	--	--	--	--	--	--	--	--	NL	NL
Dichlorodifluoromethane	(ug/l)	<200	--	--	--	--	--	--	--	--	1000	200
di-Isopropyl ether	(ug/l)	<150	--	--	--	--	--	--	--	--	NL	NL
Ethylbenzene	(ug/l)	1200	20.8	14	<0.54	<0.40	<0.40	<0.40	<0.40	<0.40	700	140
Fluorotrichloromethane	(ug/l)	<160	--	--	--	--	--	--	--	--	3490	698
Hexachlorobutadiene	(ug/l)	<130	--	--	--	--	--	--	--	--	NL	NL
Isopropylbenzene	(ug/l)	<120	--	--	--	--	--	--	--	--	NL	NL
Methylene Chloride	(ug/l)	<86	--	--	--	--	--	--	--	--	5	0.5
Methyl-tertiary-butyl ether	(ug/l)	280	<0.36	<0.36	<0.61	<0.36	<0.36	<0.36	<0.36	<0.36	60	12
Naphthalene	(ug/l)	250	0.89 J	0.90 J	<0.74	<0.47	<0.47	<0.47	<0.47	<0.47	40	8
n-Butylbenzene	(ug/l)	<190	--	--	--	--	--	--	--	--	NL	NL
n-Propylbenzene	(ug/l)	190	--	--	--	--	--	--	--	--	NL	NL
p-Isopropyltoluene	(ug/l)	<130	--	--	--	--	--	--	--	--	NL	NL
sec-Butylbenzene	(ug/l)	<180	--	--	--	--	--	--	--	--	NL	NL
Styrene	(ug/l)	<170	--	--	--	--	--	--	--	--	100	10
tert-Butylbenzene	(ug/l)	<190	--	--	--	--	--	--	--	--	NL	NL
Tetrachloroethene	(ug/l)	<90	--	--	--	--	--	--	--	--	5	0.5
Toluene	(ug/l)	30000	7.4	<0.36	<0.67	<0.36	<0.36	<0.36	<0.36	<0.36	1,000	200
trans 1,2-Dichloroethene	(ug/l)	<180	--	--	--	--	--	--	--	--	100	20
trans 1,3-Dichloropropene	(ug/l)	<38	--	--	--	--	--	--	--	--	0.2	0.02
Trichloroethene	(ug/l)	<96	--	--	--	--	--	--	--	--	5	0.5
Vinyl Chloride	(ug/l)	<36	--	--	--	--	--	--	--	--	0.2	0.02
Xylenes	(ug/l)	7500	28.1	11.2	<2.63	<1.10	<1.10	<1.10	<1.10	<1.10	10,000	1,000

Notes:

ES = WAC Chapter NR 140 Public Health Groundwater Quality Enforcement Standard

PAL = WAC Chapter NR 140 Public Health Groundwater Quality Preventive Action Limit

-- = not analyzed; < = analyte not detected above method detection limit

NL = PAL or ES not specified in WAC NR 140

1800 = NR 140 ES Exceedance

J = Analyte detected at a concentration between method detection and method quantification limits.