

GIS REGISTRY

Cover Sheet

May, 2009
(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")
- Soil Contamination > *RCL or **SSRCL (232)
- Contamination in ROW
- Off-Source Contamination
(note: for list of off-source properties see "Impacted Off-Source Property")

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 or economic development corporation)

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 #:	02-52-305231	PARCEL ID #:	36-029-000, 36-031-021, and 36-031-022		
ACTIVITY NAME:	Mercury Waste Solutions	WTM COORDINATES:	X: 677699	Y: 247191	

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.)
- 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 #: Att 3 Title: Attachments 3A and 3B - Surveys for Parcels 1, 2 and 3
- 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 8.5 x 14 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 #: Att 4 Title: MWS Site Location Map
 - 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 #: Att 5 Title: MWS Detailed 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 #: Title: NA, per Mark Drews

BRRTS #: 02-52-305231

ACTIVITY NAME: Mercury Waste Solutions

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 #: Title: NA, per Mark Drews

Figure #: 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 #: Title: NA, per Mark Drews

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 #: Title: NA, per Mark Drews

Figure #: Title:

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

Tables must be no larger than 8.5 x 14 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 #: Title: see Report on the Environmental Site Investigation dated May 28, 2008.

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 #: Title: see Report on the Environmental Site Investigation dated May 28, 2008.

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 #: Title: NA, per Mark Drews

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 #: 02-52-305231

ACTIVITY NAME: Mercury Waste Solutions

NOTIFICATIONS

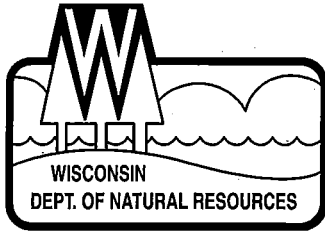
Source Property

- 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.

- 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:



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Gloria L. McCutcheon, Regional Director

Waukesha Service Center
141 NW Barstow St
Waukesha, Wisconsin 53188
Telephone 262-574-2100
FAX 262-574-2117
TTY Access via relay - 711

June 18, 2009

Mercury Waste Solutions, LLC
Joseph Carruth
21211 Durand Ave.
Union Grove, WI 53182-9711

FID # 252195350

SUBJECT: Case Closure
Mercury Waste Solutions, LLC, 21211 Durand Ave., Union Grove, WI
WDNR BRRTS Activity #: 02-52-305231

Dear Mr. Carruth:

On June 8, 2009, the Department of Natural Resources (Department) reviewed your request for closure of the case described above. The Department reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases.

Based on the correspondence and data provided, it appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wisconsin Administrative 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.

GIS Registry

The conditions of case closure set out below in this letter require that this site be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

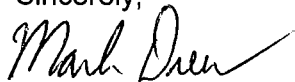
- Residual soil contamination exists that must be properly managed should it be excavated or removed

This letter and information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit the RR Sites Map page at: <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If the property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line <http://dnr.wi.gov/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

Residual soil contamination remains as indicated in the information submitted to the Department of Natural Resources. If soil is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 500 to 536, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Mark Drews at 262-574-2146.

Sincerely,



Mark Drews, P.G.
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: Margie Voss, 16701 58th Road, Union Grove, WI 53182
SER File

MWS Site Parcels Legal Descriptions

The Mercury Waste Solutions Facility comprises three parcels. The legal descriptions for each these parcels are provided below.

Parcel 1 (Parcel Taxkey 36-029-000) 21255 Durand Avenue (5.87-acres)

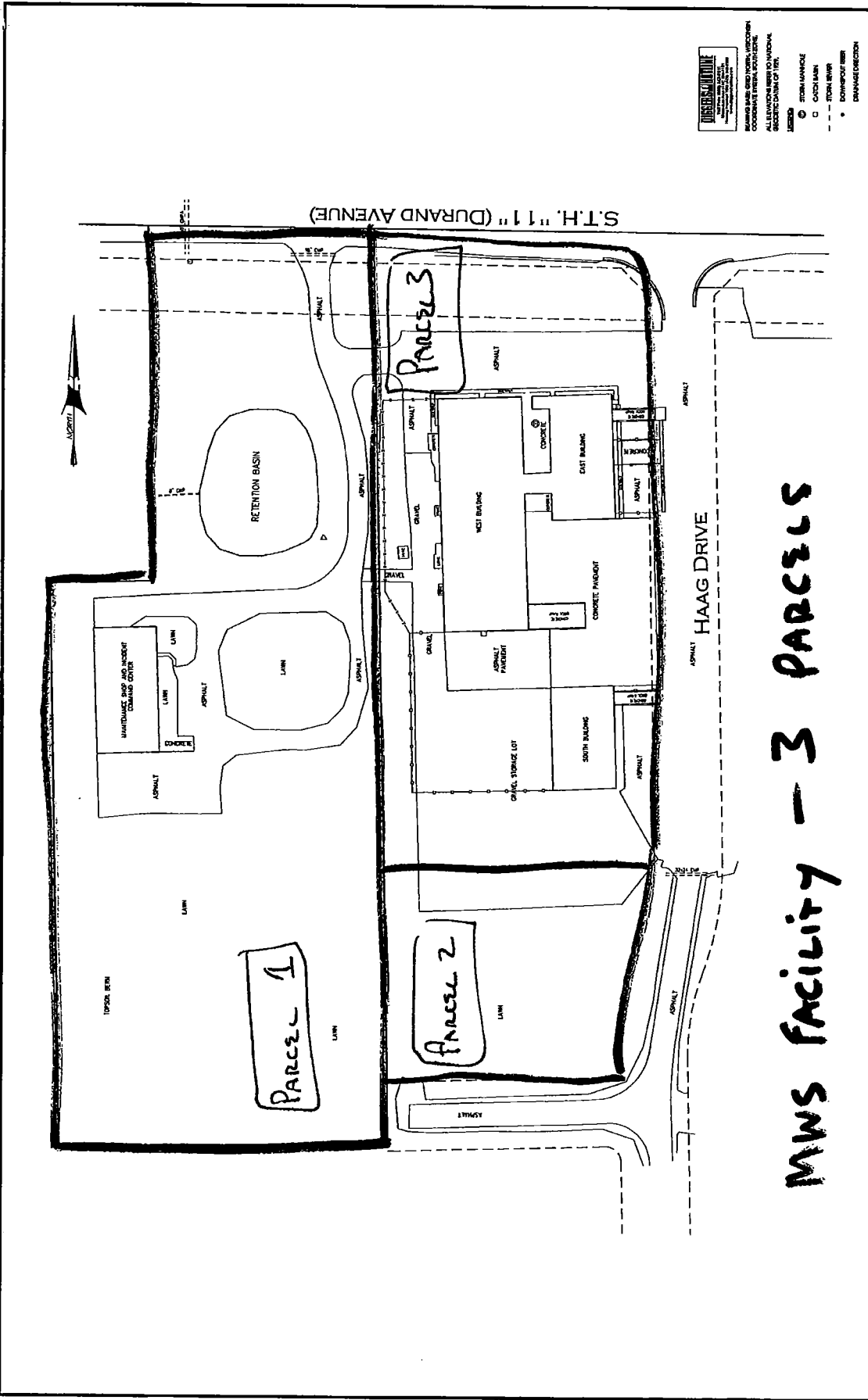
Parcel Number #006-03-20-36-029-000. That part of the West ½ of the Northeast ¼ of Section 36, Township 3 North, Range 20 East, bounded as follows: Begin at a point 825 feet north and 1,011 feet East of the north and South ¼ line of said Section; run thence East 326.2 feet; thence North 879.86 feet to the center line of State Trunk Highway 11; thence Westerly along said center line of said highway 327.9 feet; thence South 892.36 feet to the place of beginning. Excepting there from the land conveyed by Warranty Deed recorded in the office of the Register of Deeds for Racine County, Wisconsin in volume 791 of Records, page 180, as Document No. 756860. Said land being in the Town of Dover, County of Racine, State of Wisconsin.

Parcel 2 (Parcel Taxkey 36-031-022) Undeveloped Parcel (1.15-acres)

Parcel Number #006-03-20-36-031-022. CSM 2575, Volume 8, Page 68, Parcel 2. Said land being in the Town of Dover, County of Racine, State of Wisconsin.

Parcel 3 (Parcel Taxkey 36-031-021) 21211 Durand Avenue (3.5. acres)

Parcel Number #006-03-20-36-021 CSM 2575, Volume 8, Page 68, Parcel 1. Said land being in the Town of Dover, County of Racine, State of Wisconsin.



MARKED BASE AND HYDRA-VISCOVER
 OCCURRED WITH LOCATIONS
 ALL DIMENSIONS IN FEET AND INCHES
 ALL DIMENSIONS TO CENTERLINE UNLESS
 SPECIFICALLY NOTED
 LEGEND
 ○ STORM MANHOLE
 □ CATCH BASIN
 * DOWNPOUT BERM
 --- DRAINAGE DIRECTION

SHEET NO.
 S-1
 2006.01.75.G4

SITE PLAN
 MERCURY WASTE SOLUTIONS, LLC
 21211 DURAND AVENUE
 UNION GROVE, WISCONSIN

NM NIELSEN MADSEN & BARBER S.C.
 CONSULTING CIVIL ENGINEERS AND LAND SURVEYORS
 1339 WASHINGTON AVE. ROCHESTER, WI 53403
 TELEPHONE (262)634-5588 FAX (262)634-5024 EMAIL NM@NMBSC.NET

& B

REVISIONS	BY	DATE	REVISIONS	BY	DATE	REVISIONS	BY	DATE

PROJECT NO.	0006175455B	SCALE	1" = 40'
DATE	01/25/06	DRAWING TITLE	DRAINAGE PLAN
DESIGNER		CHECKED	
DRAWN		DATE	01/25/06
PROJECT ADDRESS	21211 DURAND AVENUE	PROJECT NO.	0006175455B
PROJECT CITY	UNION GROVE, WI	PROJECT STATE	WI
PROJECT COUNTY		PROJECT ZIP	53403

MWS facility - 3 PARCELS

A tract of land being part of the Northwest 1/4 and Southwest 1/4 of the Northeast 1/4 of Section 36, Township 3 North, Range 20, East, located in the Town of Dover County of Racine, State of Wisconsin, bounded and described as follows:

Commencing at the center 1/4 corner of said Section;

Thence North 87 degrees 51 minutes 20 seconds East for a distance of 1329.80 feet, along the south line of the Northeast 1/4 Section to a point; thence North 01 degrees 38 minutes 05 seconds West for a distance of 825.03 feet along the East line of the West 1/2, to the Point of beginning; thence South 87 degrees, 51 minutes 20 seconds West for a distance of 318.03 feet, to a point; thence North 01 degrees 35 minutes 04 seconds West for a distance of 543.37 feet, parallel to the west line of said 1/4 section to a point; thence North 88 degrees 00 minutes 37 seconds east for a distance of 100.00 feet; parallel to the north line of the prorated South 25 acres of the West 1/2 of said 1/4 section, to a point; thence North 01 degrees 35 minutes 04 seconds West for a distance of 342.70 feet, parallel to the west line of said 1/4 section, to a point in the centerline of State Trunk Highway "11" (Durand Avenue); thence North 89 degrees 52 minutes 08 seconds east for a distance of 217.31 feet, along said centerline, to a point on the east line of said West 1/2; thence South 01 degrees, 38 minutes 05 seconds West for a distance of 878.16 feet, along said east line, to the Point of beginning.

Tax Key No. 51-006-03-20-36-029-000

ADDRESS: 21255 DURAND AVENUE, DOVER, WISCONSIN

DOC # 2079100

Recorded

APR. 04, 2006 AT 02:44PM

State Bar of Wisconsin Form 6-2003
SPECIAL WARRANTY DEED

Document Number

Document Name

THIS DEED, made between
HAAG PROPERTIES, LLC, a Wisconsin limited liability
company

("Grantor," whether one or more), and
BJB UNION GROVE PROPERTIES, LLC

("Grantee," whether one or more)

Grantor, for a valuable consideration, conveys to Grantee the following described real
estate, together with the rents, profits, fixtures and other appurtenant interests, in
RACINE County, State of Wisconsin ("Property") (if more space is
needed, please attach addendum):

Lot 2 of Certified Survey Map No. 2575, recorded in the
office of the Racine County Register of Deeds, on
December 18, 2003, in Volume 8 of Certified Survey Maps at
Page 68, as Document No. 1948777, being a redivision of
parcel #4 of Certified Survey Map No. 2198, located in the
Northeast 1/4 and the Southeast 1/4 of the Northeast 1/4

continued

Grantor warrants that the title to the Property is good, indefeasible in fee simple and free and clear of encumbrances arising by, through, or under
Grantor, except:
Municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and
municipal services, recorded building and use restrictions and covenants and general taxes for the year of closing

Dated March 28, 2006

Wally Haag (SEAL)
WALLY HAAG, MEMBER

(SEAL)

(SEAL)

(SEAL)

AUTHENTICATED BY NOTARY PUBLIC
Signature(s) _____
authenticated on _____
JAMES S. NEWBERRY
STATE OF WISCONSIN

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not,
authorized by Wis. Stat. S706.06)

THIS INSTRUMENT DRAFTED BY:
L.W. ZBILOT

ACKNOWLEDGMENT

STATE OF WISCONSIN
KENOSHA COUNTY } ss.

Personally came before me on MARCH 28, 2006
the above named WALLY HAAG, MEMBER OF HAAG
PROPERTIES, LLC

to me known to be the person(s) who executed the foregoing
instrument and acknowledged the same.

James S. Newberry
JAMES S. NEWBERRY
Notary Public, State of Wisconsin
My commission (is permanent) (expires: AUG. 24, 2008)

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

NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.
SPECIAL WARRANTY DEED 2003 STATE BAR OF WISCONSIN FORM NO. 6-2003
*Type name below signatures

James A. Ladwig

JAMES A. LADWIG
RACINE COUNTY
REGISTER OF DEEDS

Fee Amount: \$13.00
Transfer Fee: \$225.00



Recording Area

Name and Return Address

RIDER BENNETT, ALFRED W. COLEMAN
SUITE 400, 33 SOUTH SIXTH STREET
MINNEAPOLIS, MN 55402

13-

006-03-20-36-031-022

Parcel Identification Number (PIN)

This is NOT homestead property
(is/not)

Legal Description Continued

Order No: 357313

of Section 36, Township 3 North, Range 20 East. Said land being in the Town
of Dover, County of Racine, State of Wisconsin.

Tax Key No. 51-006-03-20-36-031-022

ADDRESS: DURAND AVENUE, DOVER, WISCONSIN

Certified Survey Map No. 2575

W.A.

APR 10 2009

0000397

State Bar of Wisconsin Form 3-2003
QUIT CLAIM DEED

DOC # 2063467

Recorded

DEC. 12, 2005 AT 03:44:32PM

Document Number

Document Name

THIS DEED, made between Durand Properties, L.L.C.

("Grantor," whether one or more), and Durand Properties, L.L.C.

("Grantee," whether one or more).

Grantor quit claims to Grantee the following described real estate, together with the rents, profits, fixtures and other appurtenant interests, in **Racine**

County, State of Wisconsin ("Property") (if more space is needed, please attach addendum):

Parcel 1 of Certified Survey Map No. 2575, being a redivision of Parcel No. 4 of Certified Survey Map No. 2198, located in the Northeast 1/4 and the Southeast 1/4 of the Northeast 1/4 of Section 36, Township 3 North, Range 20 East, as recorded on December 18, 2003 in Volume 8 of Certified Survey Maps, at page 68, as Document No. 1948777. Said land being in the Town of Dover, County of Racine, State of Wisconsin.

JAMES A LADWIG
RACINE COUNTY
REGISTER OF DEEDS

Fee Amount: \$11.00

Fee Exempt 77.25-(155)



Recording Area

Name and Return Address

Margaret Voss
16701 - 58th Road
Union Grove, WI 53182

51-006-03-20-36-031-021

Parcel Identification Number (PIN)

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

Dated December 12, 2005.

_____(SEAL) Margaret Voss _____(SEAL)

* _____ * Margaret Voss, Member

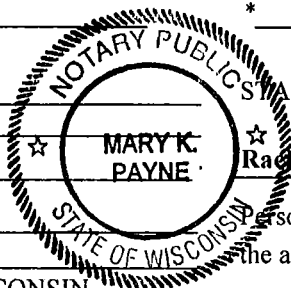
_____(SEAL) _____(SEAL)

* _____ *

AUTHENTICATION

Signature(s) _____

authenticated on _____



ACKNOWLEDGMENT

STATE OF Wisconsin)

_____) ss.

Racine COUNTY)

I personally came before me on December 12, 2005,

the above-named Margaret Voss, Member

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, _____
authorized by Wis. Stat. § 706.06)

to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

* _____

Notary Public, State of Mary K. Payne

My commission (is permanent) (expires: March 15, 2009)

THIS INSTRUMENT DRAFTED BY:
Jeffrey B. Green

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

NOTE: THIS IS A STANDARD FORM. ANY MODIFICATION TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

QUIT CLAIM DEED

©2003 STATE BAR OF WISCONSIN

FORM NO. 3-2003

*Type name below signatures.

VOL 8 PG 068

CERTIFIED
SURVEY MAP
MAP # 2575

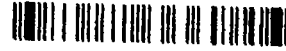
DOC # 1948777
Recorded
DEC. 18, 2003 AT 01:57PM

Document Number

Document Title



MARK LADD
RACINE COUNTY
REGISTER OF DEEDS
Fee Amount: \$23.00



Recording Area

Name and Return Address

Filed

23-

Parcel Identification Number (PIN)

This information must be completed by submitter: document title, name & return address, and PIN (if required). Other information such as the granting clauses, legal description, etc. may be placed on this first page of the document or may be placed on additional pages of the document. *Note:* Use of this cover page adds one page to your document and \$2.00 to the recording fee. Wisconsin Statutes, 59.517. WRDA 2/96

ROD/009



Stock No. 26273

VOL 8 PG 069

 CERTIFIED SURVEY MAP NO. 2575 PAGE 1 OF 5

BEING A REDIVISION OF PARCEL #4 OF CERTIFIED SURVEY MAP NO. 2198, LOCATED IN THE NORTHEAST 1/4 AND THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 36, TOWN 3 NORTH, RANGE 20 EAST, IN THE TOWN OF DOVER, COUNTY OF RACINE, STATE OF WISCONSIN.

PREPARED BY:
 AMERICAN SURVEYING COMPANY, INC.
 12207 C.T.H. "K", NORTH CAPE
 FRANKSVILLE, WI. 53126-9621
 [262] 835-4774

OWNER'S ADDRESS:
 DURAND PROPERTIES, LLC
 16701 58TH ROAD
 UNION GROVE, WI. 53182

DOT CERTIFICATION #51-001-0133-03

LEGEND:

o-Denotes No. 6 Rebar, 24" Long, 3/4" Dia., 1.50 lbs/in.ft., w/cap

●- Denotes iron rod/pipe found and accepted
 ALL BEARINGS ARE REFERENCED TO GRID NORTH OF THE WISCONSIN STATE PLANE COORDINATE SYSTEM, SOUTHERN ZONE.

PARCEL ID#

FROM: 006-03-20-36-031-014

TO: PARCEL #1 - 006-03-20-36-031-021

PARCEL #2 - 006-03-20-36-031-022

SURVEYOR'S CERTIFICATE:

STATE OF WISCONSIN)
 COUNTY OF RACINE)*


I, PETE L. BAILEY, Registered Land Surveyor, do hereby certify:

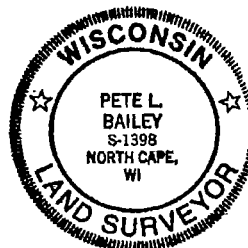
THAT I have surveyed, redivided and mapped a tract of land being a redivision of Parcel #4 of Certified Survey Map #2198, recorded in Volume 6, Page 748 in the Racine County Registrar of Deeds Office, said parcel located in the Northeast 1/4 and the Southeast 1/4 of the Northeast 1/4 of Section 36, Town 3 North, Range 20 East, in the Town of Dover, County of Racine, State of Wisconsin, bounded and described as follows: Commence at the Center 1/4 corner of said Section; THENCE North 87 degrees 51 minutes 20 seconds East for a distance of 1329.80 feet, along the South line of said 1/4 Section, to a point being the southwest corner of said CSM; THENCE North 01 degrees 38 minutes 05 seconds West for a distance of 882.01 feet, along the West line of said CSM, to the point of beginning, said point being the Southwest corner of Parcel # 4 of said Certified Survey Map; THENCE continuing North 01 degrees 38 minutes 05 seconds West for a distance of 788.16 feet, to a point being the northwest corner of said Parcel #4; THENCE South 89 degrees 53 minutes 38 seconds East for a distance of 236.27 feet, on the South right of way line of State Trunk Highway "11" (Durand Avenue), to a point being the northeast corner of said Parcel #4; THENCE South 45 degrees 45 minutes 51 seconds East for a distance of 35.89 feet, along the east line of said Parcel #4, to a point; THENCE South 01 degrees 38 minutes 05 seconds East for a distance of 544.76 feet, along the west right of way line of Haag Drive, to a point; THENCE along a curve to the right having a radius of 230.34 feet and an arc length of 86.44 feet, being subtended by a chord of South 09 degrees 06 minutes 57.5 seconds West for a distance of 85.93 feet, along said right of way, to a point; THENCE along a curve to the left having a radius of 296.34 feet and an arc length of 111.21 feet, being subtended by a chord of South 09 degrees 06 minutes 57.5 seconds West for a distance of 110.56 feet, along said right of way, to a point; THENCE South 01 degrees 38 minutes 06 seconds East for a distance of 0.55 feet along said right of way line, to a point; THENCE along a curve to the right having a radius of 15.00 feet and an arc length of 23.43 feet, being subtended by a chord of South 43 degrees 06 minutes 37 seconds West for a distance of 21.12 feet, along said right of way, to a point being the southeast corner of said Parcel #4; THENCE South 87 degrees 51 minutes 20 seconds East for a distance of 209.64 feet, along the north right of way line of Iron Ridge, to the point of beginning.

THAT such map is correct representation of all the exterior boundaries of the land surveyed and the land division thereof made.

THAT I have made such survey, land division and map at the direction of the owner of said lands.

THAT I have fully complied with the provision of Chapter 236 of the Wisconsin State Statutes and the requirements of the Land Division Ordinance, Town of Dover, County of Racine, Wisconsin, in surveying, dividing and mapping the same.


 AMERICAN SURVEYING COMPANY, INC.
 PETE L. BAILEY, R.S. NO. 1398
 DATED THIS 25TH DAY OF AUGUST, 2003.
 REVISED THIS 22ND DAY OF SEPTEMBER, 2003.
 REVISED THIS 16TH DAY OF OCTOBER, 2003.





CERTIFIED SURVEY MAP NO. 2575 PAGE 2 OF 5

BEING A REDIVISION OF PARCEL #4 OF CERTIFIED SURVEY MAP NO. 2198, LOCATED IN THE NORTHEAST 1/4 AND THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 36, TOWN 3 NORTH, RANGE 20 EAST, IN THE TOWN OF DOVER, COUNTY OF RACINE, STATE OF WISCONSIN.

WDOT HIGHWAY RESTRICTIONS:

1. All lots and blocks are hereby restricted so that no owner, possessor, user, licensee, or other person may have any right to direct vehicular ingress from or egress to any highway lying within the right-of-way of State Trunk Highway "11"; it is expressly intended that this restriction constitute a restriction for the benefit of the public as provided in section 236.293, Wisconsin Statutes and shall be enforceable by the department or its assigns. Any access shall be allowed only by special exception. Any access allowed by special exception shall be confirmed and granted only through this driveway permitting process and all permits are revocable.
2. No improvements or structures are allowed between the right-of-way line and the highway setback line. Improvements and structures include, but not limited to, signs, parking areas, driveways, wells, septic systems, drainage facilities, buildings and retaining walls. It is expressly intended that this restriction is for the benefit of the public in section 236.293, Wisconsin Statutes, and shall be enforceable by the Wisconsin Department of Transportation or its assigns. Contact the Wisconsin Department of Transportation for more information. The phone number may be obtained by contacting the Town of Dover.
3. The lots of this land division may experience noise at levels exceeding the levels in section Trans 405.04, Table 1. These levels are based on federal standards. The department of transportation is not responsible for abating noise from existing state trunk highways or connecting highways, in the absence of any increase by the department to the highway's through-lane capacity.
4. No structure or improvement of any kind is permitted within the vision corner. No vegetation within the vision corner may exceed 30" in height.

RESTRICTIONS:

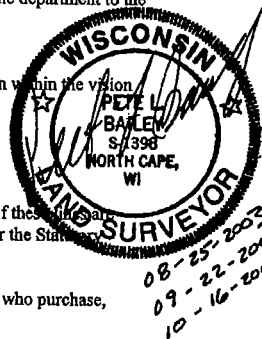
1. Farm field drain tile lines are known to exist, within the limits of the Certified Survey Map, if these lines are encountered during construction or any other activity, the lines must be repaired or rerouted per the State Requirements of the State of Wisconsin.

These restrictions are for the benefit of the public and run with the land and are binding on all who purchase, mortgagee or assign as real estate.

UTILITY EASEMENT PROVISIONS

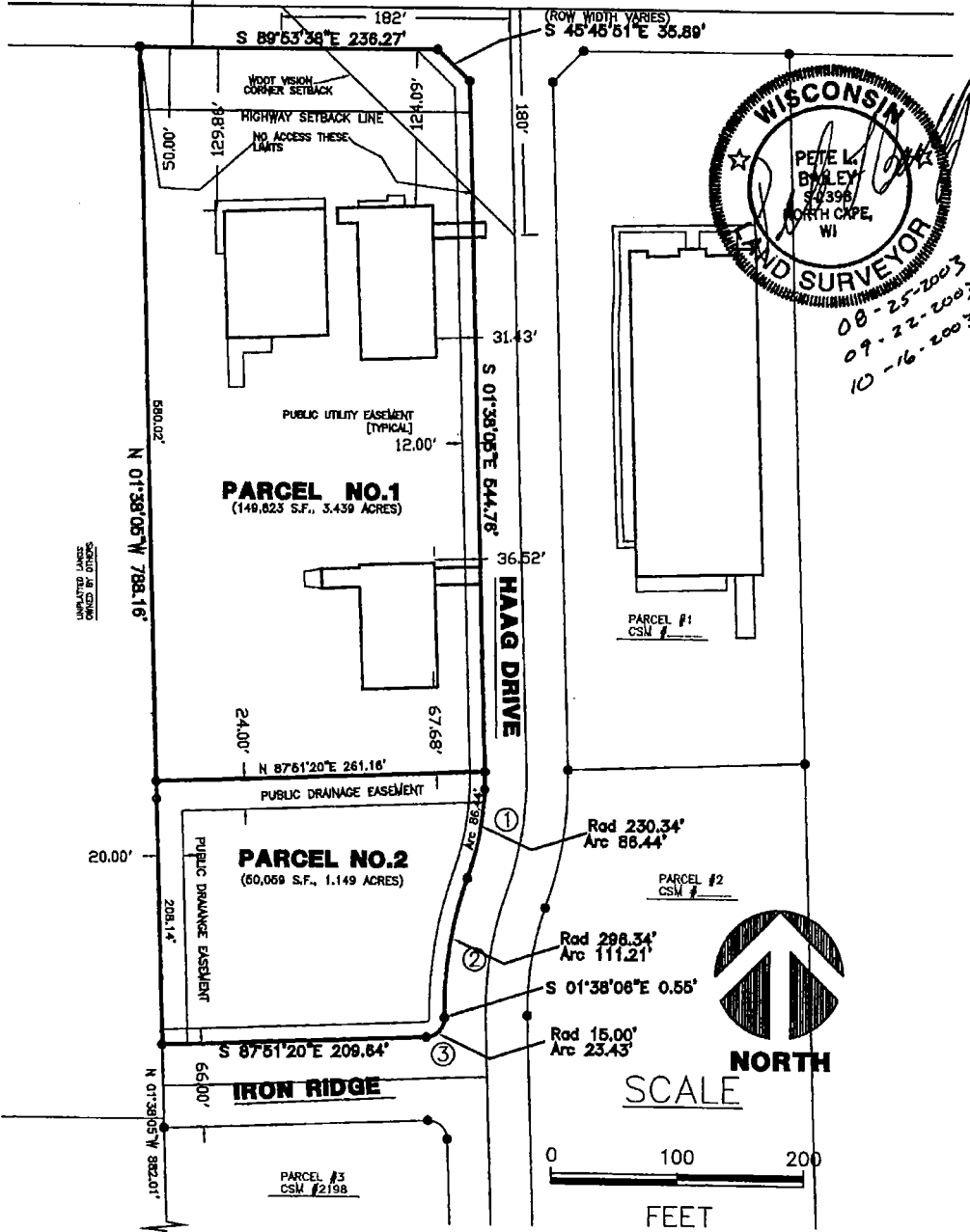
An easement for electric and communications service is hereby granted by VILLAS OF WAUKESHA, L.P., Grantor to WISCONSIN ELECTRIC POWER COMPANY, A Wisconsin corporation, doing business as We Energies, Grantee, WISCONSIN BELL INC. d/b/a SBC WISCONSIN, A Wisconsin corporation, Grantee and TIME WARNER ENTERTAINMENT COMPANY, L.P. Grantee, their respective successors and assigns, to construct, install, operate, repair, maintain and replace from time to time, facilities used in connection with underground transmission and distribution of electricity and electric energy, telephone and cable TV facilities for such purposes as the same is now or may hereafter be used and all in, over, under, across, along and upon the property shown within those areas on the plat designed as "Utility Easement Areas" and the property designated on the plat for streets and alleys, whether public or private, together with the right to install service connection upon, across within and beneath the surface of each lot to serve improvements thereon, or on adjacent lots; also the right to trim or cut down trees, brush and roots as may be reasonably required incident to the rights herein given, and the right to enter upon the subdivided property for all such purposes. The Grantees agree to restore or cause to have restored the property, as nearly as is reasonably possible, to the conditions existing prior to such entry by the Grantees or their agents. This restoration, however, does not apply to the initial installation of said underground and/or above ground electric facilities or communication facilities or to any trees, brush or roots which may be removed at any time pursuant to the rights herein granted. Buildings shall not be placed over Grantees' facilities or in, upon or over the property within the lines marked "Utility Easement Areas" without the prior written consent of Grantees. After installation of any such facilities, the grade of the subdivided property shall not be altered by more than four inches without the written consent of grantees.

The grant of easement shall be binding upon and insure to the benefit of the heirs, successors and assigns of all parties hereto.





CERTIFIED SURVEY MAP NO. 2575 SHEET 3 OF 5
 BEING A REDIVISION OF PARCEL NO.4 OF CERTIFIED SURVEY MAP NO. 2198 LOCATED IN
 THE NORTHEAST 1/4 AND THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 36,
 TOWN 3 NORTH, RANGE 20 EAST, IN THE TOWN OF DOVER, COUNTY OF RACINE, STATE OF
 WISCONSIN. **S.T.H. '11', DURAND AVENUE**



WISCONSIN
 PETE L. BAILEY
 S 4396
 NORTH CAPE, WI
 LAND SURVEYOR
 08-25-2003
 09-22-2003
 10-16-2003

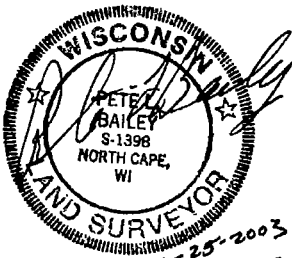
N 87°51'20"E 1329.80' SOUTH LINE OF THE NORTHEAST 1/4
 N 87°51'20"E 1329.80'
 EAST 1/4 CORNER
 S 87°51'20"E 2516.62'
 S 87°51'20"E 2516.62'
 DRAWING FILE: A003133.DWG
 CORR FILE: A03295.CRD



CERTIFIED SURVEY MAP NO. 2575 SHEET 4 OF 5
 BEING A REDIVISION OF PARCEL NO.4 OF CERTIFIED SURVEY MAP NO. 2198 LOCATED IN THE
 NORTHEAST 1/4 AND THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 36, TOWN 3
 NORTH, RANGE 20 EAST, IN THE TOWN OF DOVER, COUNTY OF RACINE, STATE OF WISCONSIN.

CURVE	RADIUS	TANGENT	LENGTH	DELTA	CHORD	CH.BEARING
1	230.34'	43.73'	86.44'	21°30'06"	85.93'	S 09°06'57.5"W
2	296.34'	56.27'	111.21'	21°30'06"	110.56'	S 09°06'57.5"W
3	15.00'	14.87'	23.43'	89°29'28"	21.12'	S 43°06'37"W

CURVE	TANGENT BEARING
1	S 19°52'00" W S 01°38'05" E
2	S 19°52'00" W S 01°38'05" E
3	S 87°51'20" W N 87°51'20" E



08-25-2003
 09-22-2003
 10-16-2003



CERTIFIED SURVEY MAP NO. 2575 PAGE 5 OF 5

BEING A REDIVISION OF PARCEL #4 OF CERTIFIED SURVEY MAP NO. 2198, LOCATED IN THE NORTHEAST 1/4 AND THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 36, TOWN 3 NORTH, RANGE 20 EAST, IN THE TOWN OF DOVER, COUNTY OF RACINE, STATE OF WISCONSIN.

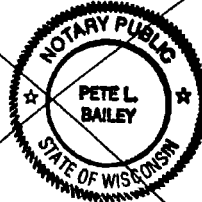
OWNER'S CERTIFICATE OF DEDICATION:

I, AS OWNER, hereby certify that I caused the land described on this map to be surveyed, divided, dedicate and mapped as represented on this map. I also certify that this map is required by s.236.34 to be submitted to the following for approval or objection: Town of Dover.

WITNESS the hand and seal of said owner this 10th day of December, 2003.

IN PRESENCE OF:

Wally W. Haag
WALLY W. HAAG



STATE OF WISCONSIN)
COUNTY OF RACINE)^{ss}

Personally came before me this 10th day of Dec, 2003, the above named WALLY W. HAAG, OWNER, to me known to be the person who executed the foregoing instrument and acknowledge the same.

Pete L. Bailey NOTARY PUBLIC
COUNTY OF Racine, STATE OF WISCONSIN
My commission expires 09/02/07

PLANNING COMMISSION APPROVAL:

APPROVED by the Planning Commission of the Town of Dover this 10 day of December, 2003.

Thomas P. Lombardi
CHAIRMAN

Marilyn A. Rudrud
SECRETARY

TOWN BOARD APPROVAL:

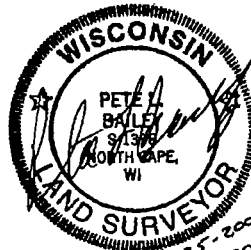
APPROVED by the Town Board of the Town of Dover this 10 day of December, 2003.

Thomas P. Lombardi
TOWN CHAIRMAN

Marilyn A. Rudrud
TOWN CLERK

This instrument was drafted by Pete L. Bailey.

C:\myfiles\wpcerts\HAAG3



08-25-2003
09-22-2003
10-16-2003



Stock No. 26273

VOL 8 PG 074

CERTIFIED SURVEY MAP NO. 2575 PAGE 5A OF 5

BEING A REDIVISION OF PARCEL #4 OF CERTIFIED SURVEY MAP NO. 2198, LOCATED IN THE NORTHEAST 1/4 AND THE SOUTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 36, TOWN 3 NORTH, RANGE 20 EAST, IN THE TOWN OF DOVER, COUNTY OF RACINE, STATE OF WISCONSIN.

OWNER CERTIFICATE OF DEDICATION:

I, AS OWNER, hereby certify that I caused the land described on this map to be surveyed, divided, dedicate and mapped as represented on this map. I also certify that this map is required by s.236.34 to be submitted to the following for approval or objection: Town of Dover and WDOT.

WITNESS the hand and seal of said owner this 18th day of DECEMBER, 2003.

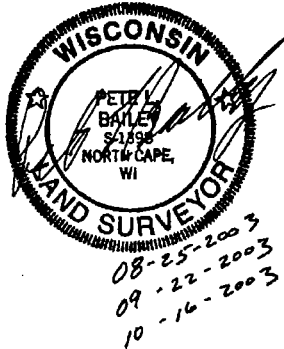
IN PRESENCE OF: DURAND PROPERTIES, LLC.

Margaret M. Haag
BY: DURAND PROPERTIES, LLC.
ITS GENERAL PARTNER

STATE OF WISCONSIN)
COUNTY OF RACINE)

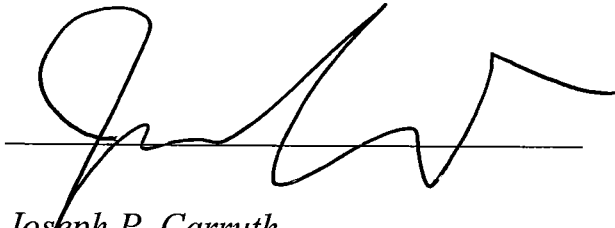
Personally came before me this 18th day of DECEMBER 2003, the above named MARGARET M. HAAG, GENERAL PARTNER, to me known to be the person who executed the foregoing instrument and acknowledge the same.

Alois L. Jeske Jr
Alois L. Jeske Jr NOTARY PUBLIC
COUNTY OF RACINE, STATE OF WISCONSIN
My commission expires 11/19/2006.



MWS Certification Statement

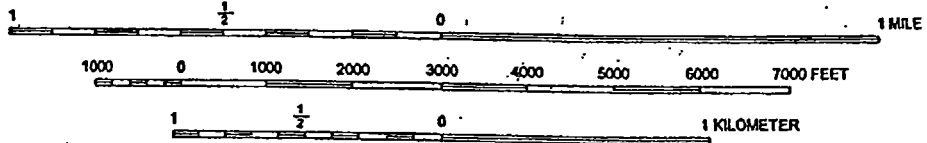
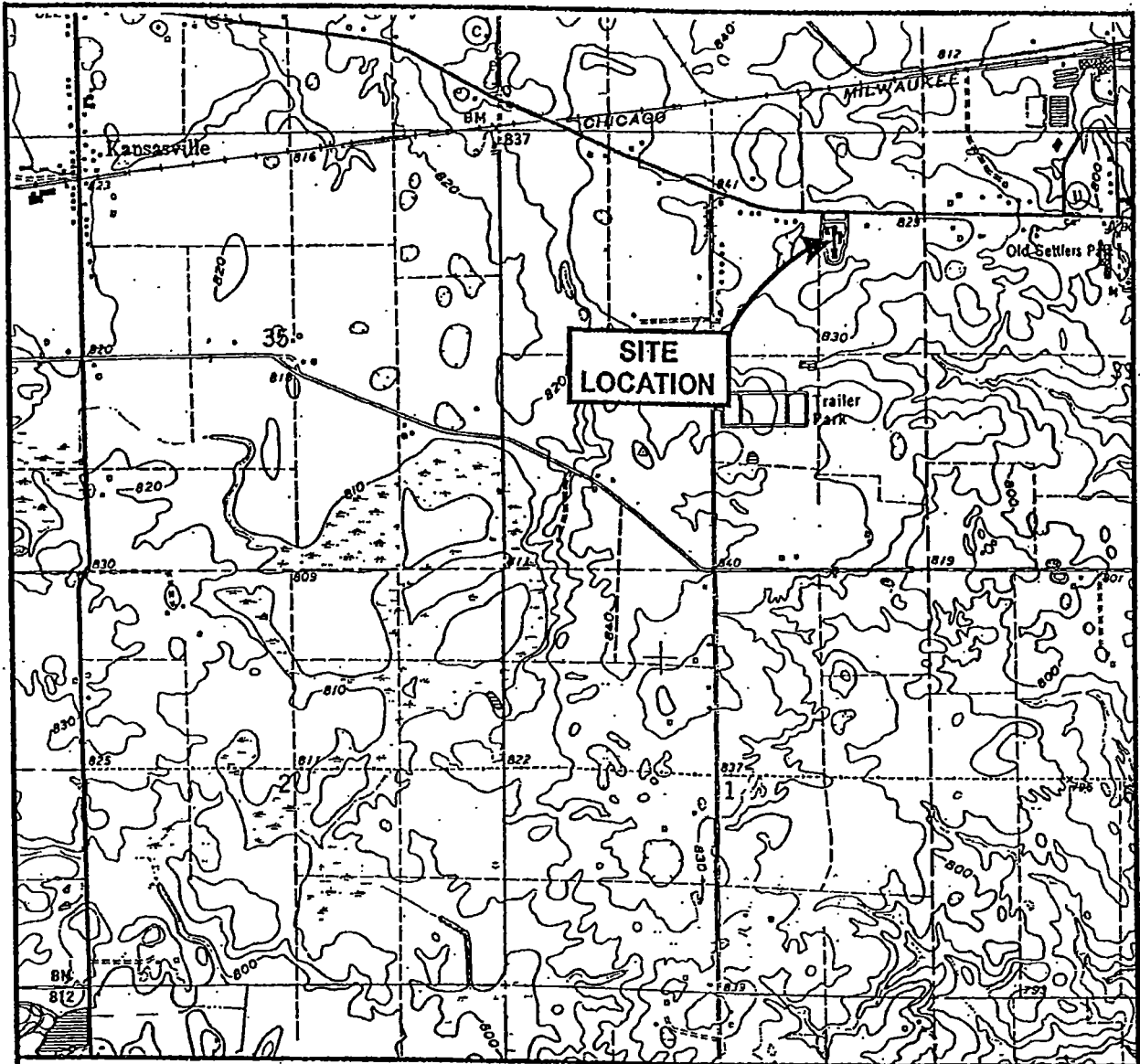
I hereby state that the attached legal description provided with the GIS Registry Checklist accurately describes the correct contaminated property.

A handwritten signature in black ink, appearing to read 'Joseph P. Carruth', is written over a horizontal line.

*Joseph P. Carruth
Director of Environmental Affairs
Mercury Waste Solutions, LLC*

5-20-09

Date



SCALE 1 : 24 000
 CONTOUR INTERVAL 10 FEET
 DATUM IS MEAN SEA LEVEL



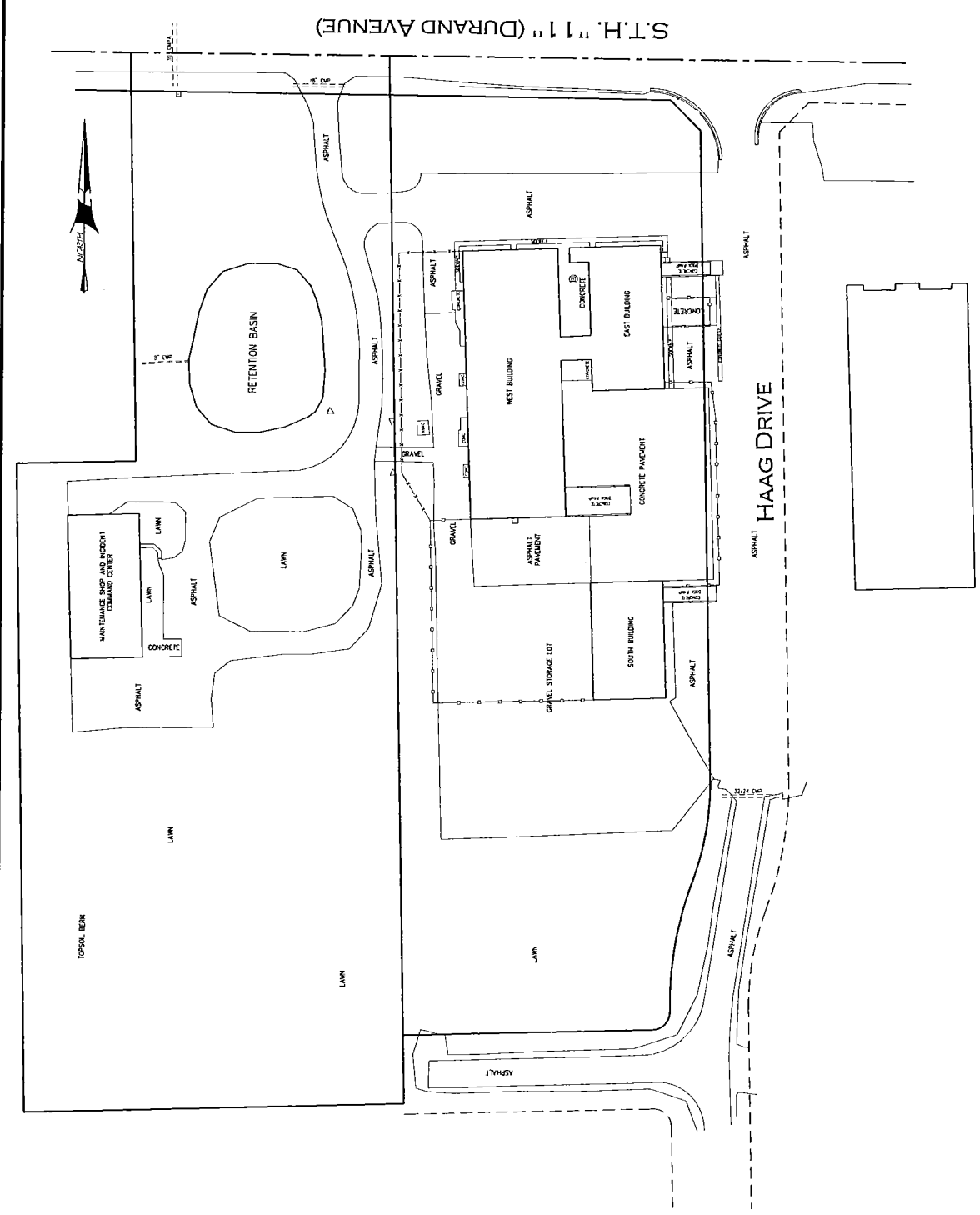
QUADRANGLE LOCATION

FILE/PATH: C:\FIGURES\DLR UNION.CDR	
DATE: 3/28/97	
PREPARED: MLW	APPROVED:
SOURCE: USGS QUADRANGLE - 7.5 MINUTE SERIES, UNION GROVE, WI, 1960...	

LIESCH
 LIESCH ENVIRONMENTAL SERVICES, INC.
 6000 GISHOLT DRIVE, SUITE 203
 MADISON, WI 53713

SITE LOCATION
MERCURY WASTE SOLUTIONS
 21209 DURAND AVENUE
 UNION GROVE, WISCONSIN

FIGURE
1



LEGEND

- STORM MANHOLE
- CATCH BASIN
- STORM SEWER
- DOWNSPOUT TIE
- DRAINAGE DIRECTION

NOTES

BEARING BASE GRID (NORTH), WISCONSIN COORDINATE SYSTEM, SOUTH ZONE. ALL ELEVATIONS REFER TO NATIONAL GEODESIC SURFACE OF THE EARTH.

SHEET NO.
AS - 1
2008.0175.04

SITE PLAN FOR
MERCURY WASTE SOLUTIONS, LLC
21211 DURAND AVENUE
UNION GROVE, WISCONSIN

NM & B
NIELSEN MADSEN & BARBER S.C.
CONSULTING CIVIL ENGINEERS AND LAND SURVEYORS
1339 WASHINGTON AVE. RACINE, WI 53403
TELEPHONE (262)634-5588 FAX (262)634-5024 E-MAIL NM&B@NMBSC.NET

NO.	BY	DATE	REVISIONS

PROJECT	DATE	SCALE	1" = 40'
DRAWN BY	DATE	DRAWING NAME	SITE PLAN
CHECKED BY	DATE	PROJECT NO.	1339333
DESIGNED BY	DATE	PROJECT NAME	

excavation to ensure that no soil with a concentration at or exceeding 10 mg/kg remained. If Hg >10 mg/kg had been detected in the soil, the plan called for additional excavation of soil in 6" increments followed by resampling. No Hg above the SCS was detected in the confirmation samples; therefore, that procedure was not required.

The remedial design plan provided for stockpiling and sampling of excavated soil. MWS and its contractor elected to place all excavated soil into rolloff containers for immediate transfer to Waste Management's Metro Landfill in Franklin, WI, where it was handled as a non-hazardous waste. A spreadsheet listing each of the loads of soil and contraction debris transported and deposited of at the landfill is provided as **Exhibit 6**. Post excavation analytical results are shown in **Table 4a**, below. The sample locations are shown on **Figure 4b**, "Area A"- Sheet 2 of 6.

Table 4a
Area A - Courtyard
Post Excavation Sampling

Sample Number	Hg (mg/kg)
CY-1	ND
CY-2	ND
CY-3	ND
CY-4	0.09
CY-5	ND
CY-6	0.36
CY-7	0.05
CY-8	2.48
CY-9	0.55
CY-10	0.06
CY-11	0.10
CY-12	0.05

The second step in Phase 4 was the removal of the asphalt and concrete from the Receiving Yard, excavation of 12" – 18" of the underlying soil, and collection of soil samples from the floor of the excavation. This was done to demonstrate to the WDNR that loading and unloading activity at MWS had not caused release and subsequent penetration of the Hg to the paved areas and underlying soil.

According to the plan, following removal of the asphalt and concrete, high density surficial sampling on a 10' x 10' grid was performed to establish statistically complete characterization of the exposed soil. A graphic presentation of the sampling grid can be found on **Figure 4c**, "Area B"- Sheet 3 of 6. All soil samples were analyzed for Total Solids and for Total Mercury by EPA Method 7471A by Environmental Monitoring & Technologies in Morton Grove, IL. Excavated soil was placed in rolloff containers and taken to Waste

CARDINAL ENVIRONMENTAL

Management's Metro Landfill in Franklin, WI. The results of the sampling are presented in Table 4b, below; the table is formatted to match the grid coordinates and all results are in mg/kg. None of the samples contained Hg at or near the 10 mg/kg SCS.

Table 4b
Area B - Receiving Yard
Post-excavation Sampling

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
A	0.17	0.09	ND	ND	0.06	ND	ND	0.09	0.19	0.76	0.04	6.32					
B	ND	0.11	ND	ND	0.07	ND	0.06	0.07	0.09	ND	ND	0.05	ND	ND	0.17	ND	ND
C		0.09	0.26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
D		0.12	ND	0.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19	ND
E		ND	ND	0.07	ND	ND	ND	0.12	0.13	ND	3.16	ND	3.65	0.09	0.29	ND	ND
F			0.06	0.07	1.49	ND	0.10	0.09	0.50	0.64	5.76	0.05	ND	ND	ND	ND	ND
G		0.15	0.17	0.08	0.09	0.12	0.13	ND	ND	0.06	ND	ND	ND	ND	ND	ND	ND
H		0.06	0.06	ND	1.87	0.11	0.11	0.11	ND	0.05	ND	0.08	ND	0.06	ND	ND	
I		ND	0.07	0.12	0.07	0.07	ND	ND	0.46	ND	0.47	0.05	ND	ND	0.13	ND	ND
J		ND	ND	0.10	0.08	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND	ND
K		0.06	ND	ND	ND	ND	ND	0.07	0.40	0.07	0.05	ND		ND	0.06	0.41	ND
L		ND	ND	ND	0.06	ND	0.06	ND	ND	0.05	ND	ND		0.07	2.70	ND	0.08

The third step in this phase was the removal of the asphalt and concrete from the open area at the south end of the west building. The asphalt pavement was removed and soil was excavated to a depth of 12" – 18," after which soil samples were collected from the floor of the excavation. This work also was performed to demonstrate that MWS operations had not resulted in the release and subsequent penetration of Hg to the paved areas or underlying soil. Again, high density sampling on a 10' x 10' grid was performed to establish full statistical characterization of the exposed soil.

Table 4c
Area C - South End of the West Building
Post-excavation Sampling

	1	2	3	4	5	6	7	8	9
R	0.13	0.08	0.08	ND	0.20	ND	ND	ND	0.12
S	0.08	0.07	0.08	0.01	0.05	0.08	0.08	3.13	0.06
T	ND	0.05	0.10	ND	ND	0.07	0.09	0.07	0.07
U	ND	0.08	0.13	0.09	0.14	ND	ND	0.09	ND
V	0.08	ND	ND	0.09	2.79	0.12	ND	ND	0.40

CARDINAL ENVIRONMENTAL

None of the samples taken in the excavated area approached or exceeded the site-specific Hg standard. The results of that sampling are presented in **Table 4c**, above; the table is formatted to match the grid coordinates. All results are in mg/kg. A graphic presentation of the sample grid can be found on **Figure 4d**, "Area C"- Sheet 4 of 6.

Because the more conservative 5 mg/kg soil cleanup standard was applied to the soil excavated from the area where the storm water pond was being constructed, the fourth step involved sampling of the retention pond footprint prior to excavation. Sample locations were determined by establishing a 25' x 25' grid; samples were collected from the top three inches of soil after vegetation was removed. All soil samples were analyzed for Total Solids and for Total Mercury by EPA Method 7471A by Environmental Monitoring & Technologies in Morton Grove, IL. The results of that sampling are presented in **Table 4d**, below; all were well below the 5 mg/kg soil cleanup standard used for this area. The table is formatted to match the grid coordinates and all results are in mg/kg. A graphic presentation of the sample grid can be found on **Figure 4e**, "Area D"- Sheet 5 of 6.

Table 4d
Area D - Storm Water Retention Pond Footprint
Pre-excavation Sampling

	1	2	3	4	5	6	7	8
A	0.105	0.169	0.108	0.101	0.32	0.09	0.184	0.099
B	0.22	0.102	0.0694	0.0861	ND	0.106	0.095	0.21
C	0.053	0.126	0.0685	0.156	0.145	0.059	0.06	0.078
D	0.23	0.062	0.087	0.6	0.17	0.18	0.085	0.23
E	0.25	0.22	ND	0.61	0.165	0.22	0.151	0.097
F	0.159	0.53	0.30	0.72	0.115	0.096	0.21	0.136
G	0.089	0.121	1.47	3.80	0.139 ¹	0.101	0.089	0.141

At the request of the WDNR, due to concerns for possible lateral migration of mercury in water moving in the gravel layer beneath the surface of the paved areas, MWS completed the final step in Phase 4 by sampling the vertical wall of the Receiving Yard excavation and evaluated the soil-building contacts in the Receiving Yard area. The sample results are shown in **Table 4e**, below. The samples were analyzed for Total Solids and for Total Mercury by EPA Method 7471A by Environmental Monitoring & Technologies in Morton Grove, IL. All Hg concentrations were below the site specific standard. A graphic presentation of the sample grid can be found on **Figure 4f**, "Area E"- Sheet 6 of 6. In addition to sampling the vertical wall of the Receiving Yard excavation, MWS evaluated the soil-building contacts around the Receiving Yard. These areas did not warrant sampling since the underlying clay surface created an impermeable contact with the building foundation.

¹ The value shown in Table 4d is the average of 5 samples collected at the center of and within a 12.5 ft. radius of a Hg concentration outlier. This procedure was performed with the approval of WDNR's site manager.

CARDINAL ENVIRONMENTAL

As such, no water would have been able to flow beneath the buildings in the area. Photos of the soil-foundation contacts are provided as **Exhibit 7**.

Table 4e
Area E – Fence Line
Post-excavation Vertical Wall Sampling – Receiving Yard

Sample Number	Hg (mg/kg)	Sample Number	Hg (mg/kg)
FL-1	ND	FL-6	0.075
FL-2	0.044	FL-7	0.052
FL-3	ND	FL-8	ND
FL-4	ND	FL-9	0.049
FK-5	ND	FL-10	ND

Conclusions

MWS made a number of field decisions during the performance of the work described in this report and has drawn several conclusions based on this investigation and corrective action:

- 1) It is clear from an analysis of the groundwater data collected from the four wells in 2005 and the remaining three wells in 2008, that the low concentrations of Hg found in the surficial soils across the property are having no impact on groundwater underlying these areas, and that the slightly higher concentrations that were detected and subsequently removed from the courtyard area had no impact on groundwater directly below those soils. Furthermore, there is no evidence in the analytical results from more than 500 soil samples collected on the MWS property that Hg is migrating vertically in the soil. For these reasons, MWS is of the opinion that the installation of additional groundwater monitoring wells and/or mandatory sampling of the existing monitoring wells on the property would not serve any purpose.
- 2) Because the trucks and containers used to haul excavated soil remained on clean paved surfaces throughout the project, there was no need for washing or otherwise decontaminating the vehicles.
- 3) No stockpiling was needed during the project, and, as such, the protocol for sampling the piles provided in the work plan was not implemented.
- 4) Because the weather and general condition of the area was very wet throughout most of the project, MWS elected not to collect air quality or personal monitoring samples while the work was being done. At no time during the project was dust raised as a result of excavation or handling of the soil and the soil concentrations were considered below levels that would release airborne concentrations at or above any published exposure limit.