GIS REGISTRY
Cover Sheet

March, 2010
(RR 5367)

Source Property Information

CLOSURE DATE: Nov 4, 2011

BRRTS #: **02-55-556106**

FID #:

ACTIVITY NAME: Art Thompson Property

DATCP #: 05-426-09-12-01

PROPERTY ADDRESS: W6769 State Highway 194

COMM #:

MUNICIPALITY: Sheldon

PARCEL ID #: 024-00625-0000

***WTM COORDINATES:**

X: **439922** Y: **536987**

** 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)*
- [x] 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*

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

GIS Registry Checklist

Form 4400-245 (R 3/10)

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 #: 02-55-556106 PARCEL ID #: 024-00625-0000

ACTIVITY NAME: Thompson, Art/Sheldon Coop WTM COORDINATES: X: 439922 Y: 536987

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

- [X] **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

- [X] **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:**
- [X] **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.

- [X] **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 Map**
- [X] **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**
- [X] **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: Residual Impacted Soil/Excavation Map**

BRRTS #: 02-55-556106 ACTIVITY NAME: Thompson, Art/Sheldon Coop

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 #: 4 **Title: Excavation Cross-section**

Figure #: 5 **Title: Cross-section**

☐ **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:**

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

Figure #: **Title:**

Figure #: **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 #: 1,2,3,4 **Title: Cedar&DATCP/April 19, 2006/August 2008/Excavation Confirmation & House Water Sampl**

☒ **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 #: 4 **Title: Excavation Confirmation Samples and House Water Samples**

☐ **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:**

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 #: 02-55-556106 ACTIVITY NAME: Thompson, Art/Sheldon Coop

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:

State of Wisconsin
Governor Scott Walker

Department of Agriculture, Trade and Consumer Protection
Ben Brancel, Secretary

November 4, 2011

Mr. Art Thompson
W6769 State Highway 194
Sheldon, WI 54766

Re: Final Case Closure with Land Use Limitations or Conditions
Art Thompson Property
W6769 State Highway 194
DATCP Case No. 05426091201
WDNR BRRTS No. 02-55-556106

Dear Mr. Thompson:

On October 10, 2011, our Closure Committee reviewed the above-referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On October 13, 2011, you were notified that the Closure Committee had granted conditional closure to this case.

On October 28, 2011, the Department received correspondence indicating that you have complied with the requirements of closure. This included documentation of abandonment of monitoring well GP-3.

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

GIS Registry

The conditions of case closure set out below in this letter require that your 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

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 your 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 at http://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code.

Remaining Residual Soil Contamination

Residual nitrogen and pesticide soil contamination remains at the approximate locations shown on Figure 3 of Meridian Environmental Consulting, LLC's (Meridian) GIS Registry Package. The GIS Registry Package can be viewed at http://dnr.wi.gov/org/aw/rr/gis/index.htm. If residual contaminated soil is excavated in the future, then the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains (requirement pursuant to ch. NR 718, and ch. 289, Stats., and chs. 500 to 536 may also apply). If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be 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 a direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

ACCP Considerations

If the case is re-opened, Agricultural Chemical Cleanup Program (ACCP) reimbursement may still be available. Determination of the ACCP eligibility of any future corrective action costs incurred at this site should be made before the corrective action is performed. It is in your best interest to keep all documentation related to the cleanup project and ACCP reimbursement applications.

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 call me at 608-224-4515.

Sincerely,

Jason B. Lowery
Hydrogeologist

Copy to: Jeff Hanson, DATCP EES (email)
Danielle Wincentsen, WDNR (email)
Len Meissen, Sheldon Coop (email)
Ken Shimko, Meridian (email)

State of Wisconsin
Governor Scott Walker

Department of Agriculture, Trade and Consumer Protection
Ben Brancel, Secretary

October 13, 2011

Mr. Art Thompson
W6769 State Highway 194
Sheldon, WI 54766

Re: Conditional Closure
Art Thompson Property
W6769 State Highway 194
DATCP Case No. 05426091201
WDNR BRRTS No. 02-55-556106

Dear Mr. Thompson

On October 10, 2011, our Closure Committee reviewed your request for closure of the case described above. Our Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on their review, the Committee determined that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and you are eligible to close out the case by listing it on the Wisconsin Department of Natural Resources (WDNR) Geographic Information Systems (GIS) Registry for residual soil contamination. The WDNR received the GIS Registry fee in the amount of $200 on June 23, 2011.

In order to close this case, monitoring well GP-3 will need to be abandoned. Upon receipt of a monitoring well abandonment form (WDNR Form 3300-005), I will issue a final closure letter.

Please be aware that the 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 to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (608) 224-4515.

Sincerely,

Jason B. Lowery
Hydrogeologist

Copy: Jeff Hanson, DATCP EES (email)
Danielle Wincentsen, WDNR (email)
Len Meissen, Sheldon Coop (email)
Ken Shimko, Meridian (email)

311780

Document Number

State Bar of Wisconsin Form 3 - 2003

QUIT CLAIM DEED

Document Name

V 0512 P 267

RUSK CO. REGISTER OF DEEDS
RECEIVED FOR RECORDING ON
04/28/2008 AT 11:58 AM.
RECORDED IN
VOLUME 512 PAGE 267
DOCUMENT NUMBER: 311780

Linda Ann Effertz
REGISTER OF DEEDS

THIS DEED, made between Linda M. Thompson, a single person ("Grantor," whether one or more), and Arthur E. Thompson, a single person ("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 Rusk County, State of Wisconsin ("Property") (if more space is needed, please attach addendum):

PARCEL #1: The Southwest Quarter of the Northeast Quarter (SW1/4-NE1/4) of Section Thirty-two (32), Township Thirty-three (33) North, Range Five (5) West.

PARCEL #2: That part of the Northwest Quarter of the Southeast Quarter (NW1/4-SE1/4) of Section Thirty-two (32), Township Thirty-three (33) North, Range Five (5) West, lying North of the Jump River.

PARCEL #3: That part of the Southeast Quarter of the Northeast Quarter (SE1/4-NE1/4) of Section Thirty-two (32), Township Thirty-three (33) North, Range Five (5) West, lying North and West of the Jump River, also known as the "Big" Jump River, excepting that parcel heretofore conveyed and known and described as follows:

Part of the Southeast Quarter of the Northeast Quarter (SE1/4-NE1/4) of Section Thirty-two (32), Township Thirty-three (33) North, Range Five (5) West, described as follows: Beginning at a point 363 feet East of the Northwest corner of the Southeast Quarter of the Northeast Quarter (SE1/4-NE1/4) of said Section Thirty-two (32); thence South 260 feet; thence East approximately 250 feet to the center of a creek; thence Northeasterly along the center of the creek to the centerline of State Highway 194; thence West along the center of State Highway 194 approximately 407 feet to the point of beginning; this excepted parcel containing approximately 1.75 acres.

PARCEL #4: That part of the Northeast Quarter of the Southwest Quarter (NE1/4-SW1/4) of Section Thirty-two (32), Township Thirty-three (33) North, Range Five (5) West, lying North and West of the Jump River, said parcel containing 25 acres more or less.

PARCEL #5: The Southeast Quarter of the Northwest Quarter (SE1/4-NW1/4) of Section Thirty-two (32), Township Thirty-three (33) North, Range Five (5) West.

* 024-00617-0000, 024-00618-0000, 024-00625-0000, 024-00626-0000, 024-00635-0000

Recording Area

Name and Return Address
Associated Realty of Rice Lake, LLC
1111 W. Knapp St.
PO Box 127
Rice Lake, WI 54868

*
Parcel Identification Number (PIN)

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

FEE
$ 77.25 (8m)
EXEMPT

Dated April 2, 2008

Linda M. Thompson (SEAL)
* Linda M. Thompson

(SEAL)
*

(SEAL)
*

SHANNON L KNASE
Notary Public
Minnesota
My Commission Expires Jan 31, 2011

(SEAL)
*

AUTHENTICATION

Signature(s)

authenticated on .

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by Wis. Stat. § 706.06)

THIS INSTRUMENT DRAFTED BY:
Steve Jensen
Associated Realty of Rice Lake, LLC

ACKNOWLEDGMENT

STATE OF ~~WISCONSIN~~ Minnesota)
) ss.
St. Louis COUNTY)

Personally came before me on 4/23/08,
the above-named Linda M. Thompson,
to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

WIT5125335987800
*

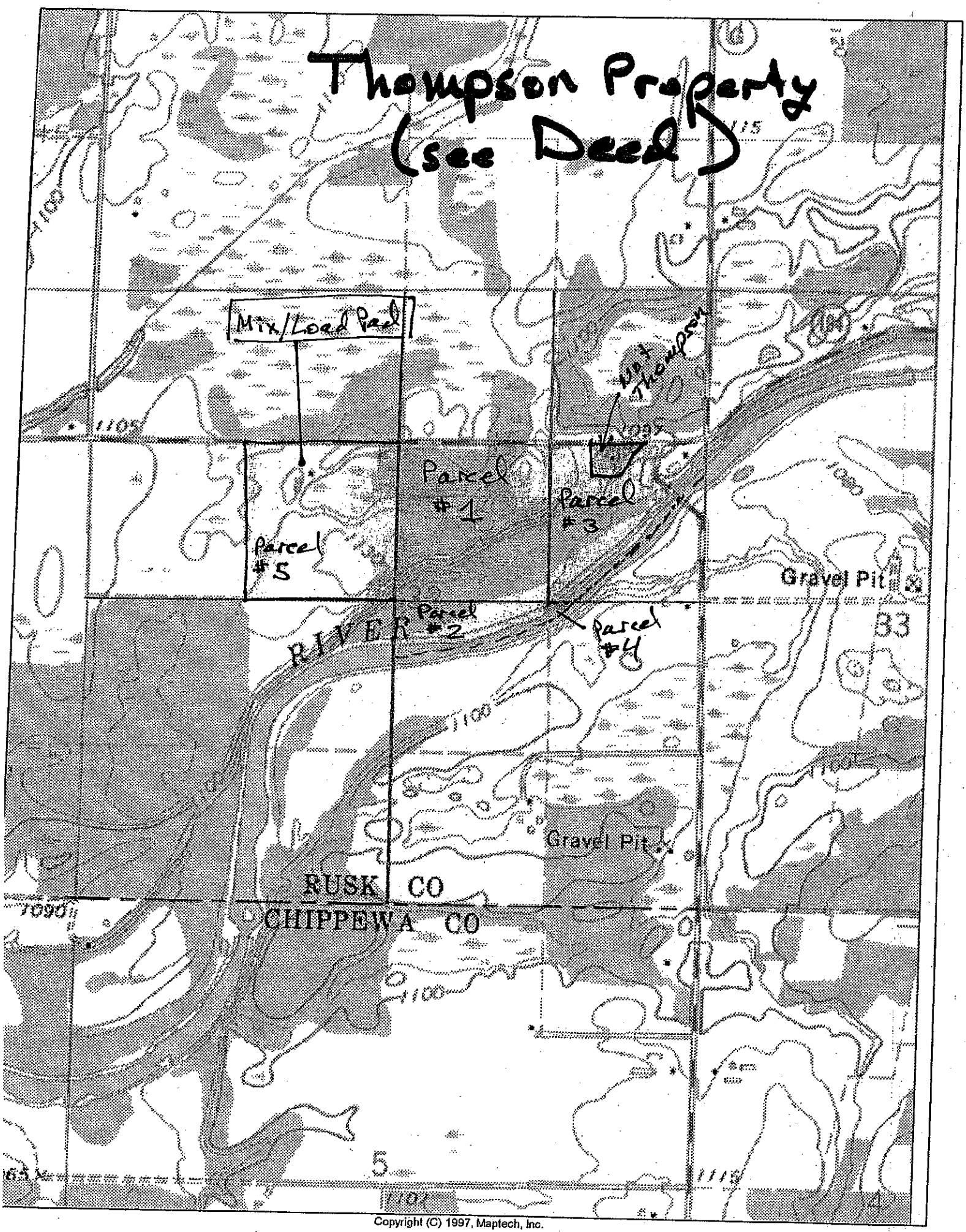
Notary Public, State of ~~Wisconsin~~ Minnesota
My Commission (is permanent) (expires: Jan. 31, 2011)

(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.

QUIT CLAIM DEED — STATE BAR OF WISCONSIN — FORM No. 3-2003

*Type name below signatures.



The enclosed Deed is for the property known as W6769 County Road D, Sheldon, Wisconsin 54766 where environmental work was completed.

Art Thompson

Date: 6-13-11

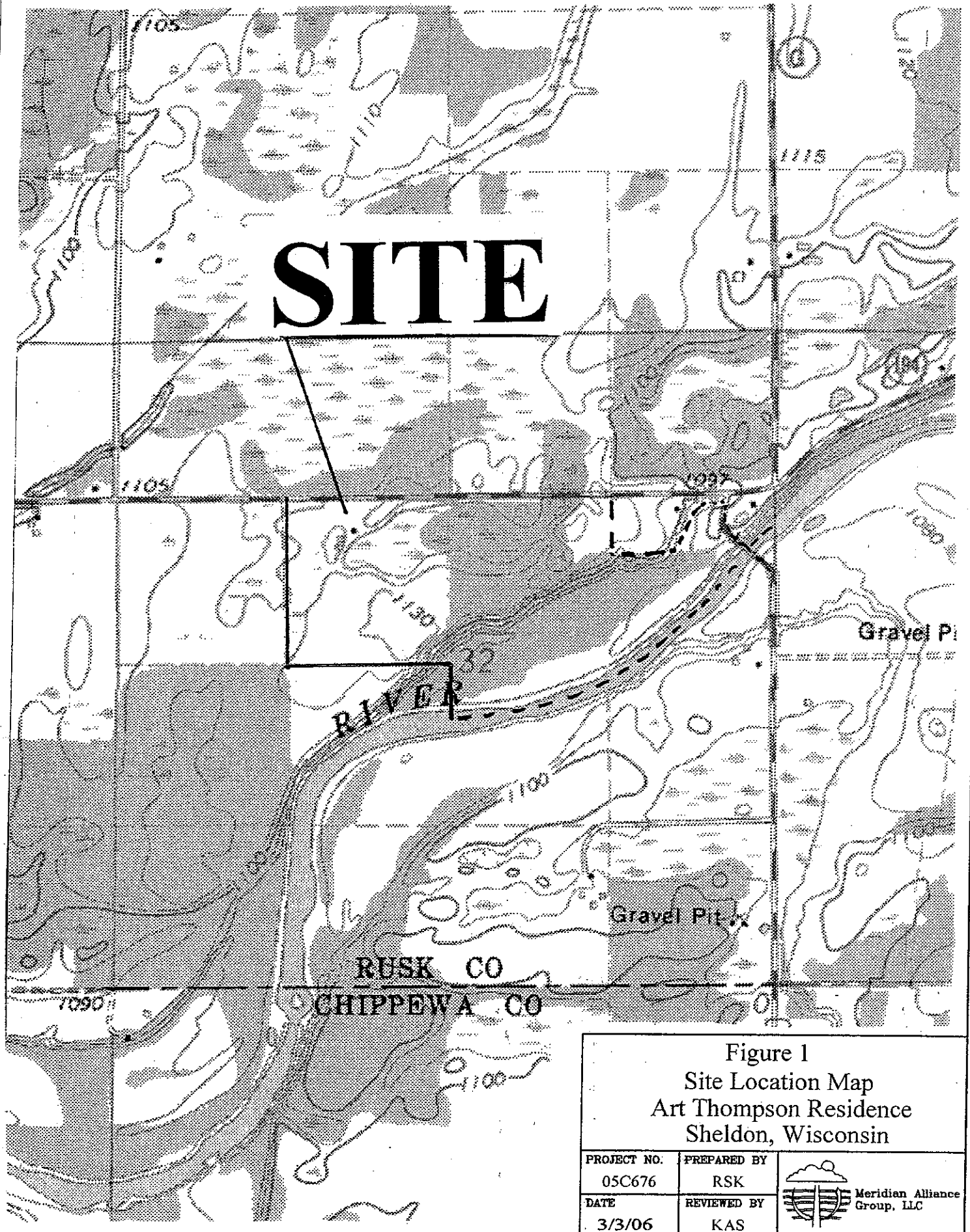


Figure 1
Site Location Map
Art Thompson Residence
Sheldon, Wisconsin

PROJECT NO.	PREPARED BY	
05C676	RSK	Meridian Alliance Group, LLC
DATE	REVIEWED BY	
3/3/06	KAS	

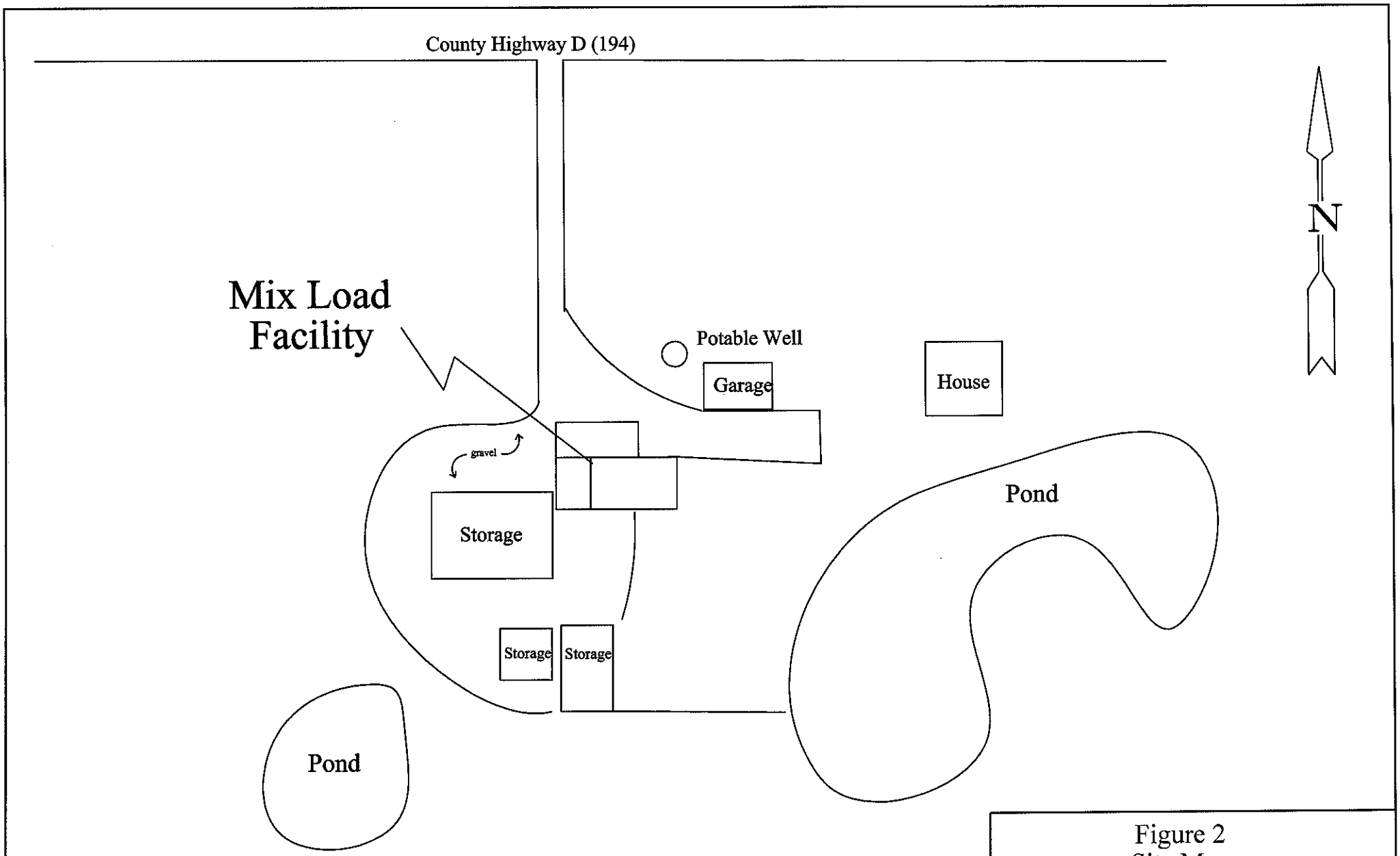


Figure 2
Site Map
Art Thompson/Sheldon Coop
Sheldon, Wisconsin

PROJECT NO.	PREPARED BY
05C676	KAS
DATE	REVIEWED BY
10/16/08	KAS

Meridian Environmental Consulting, LLC

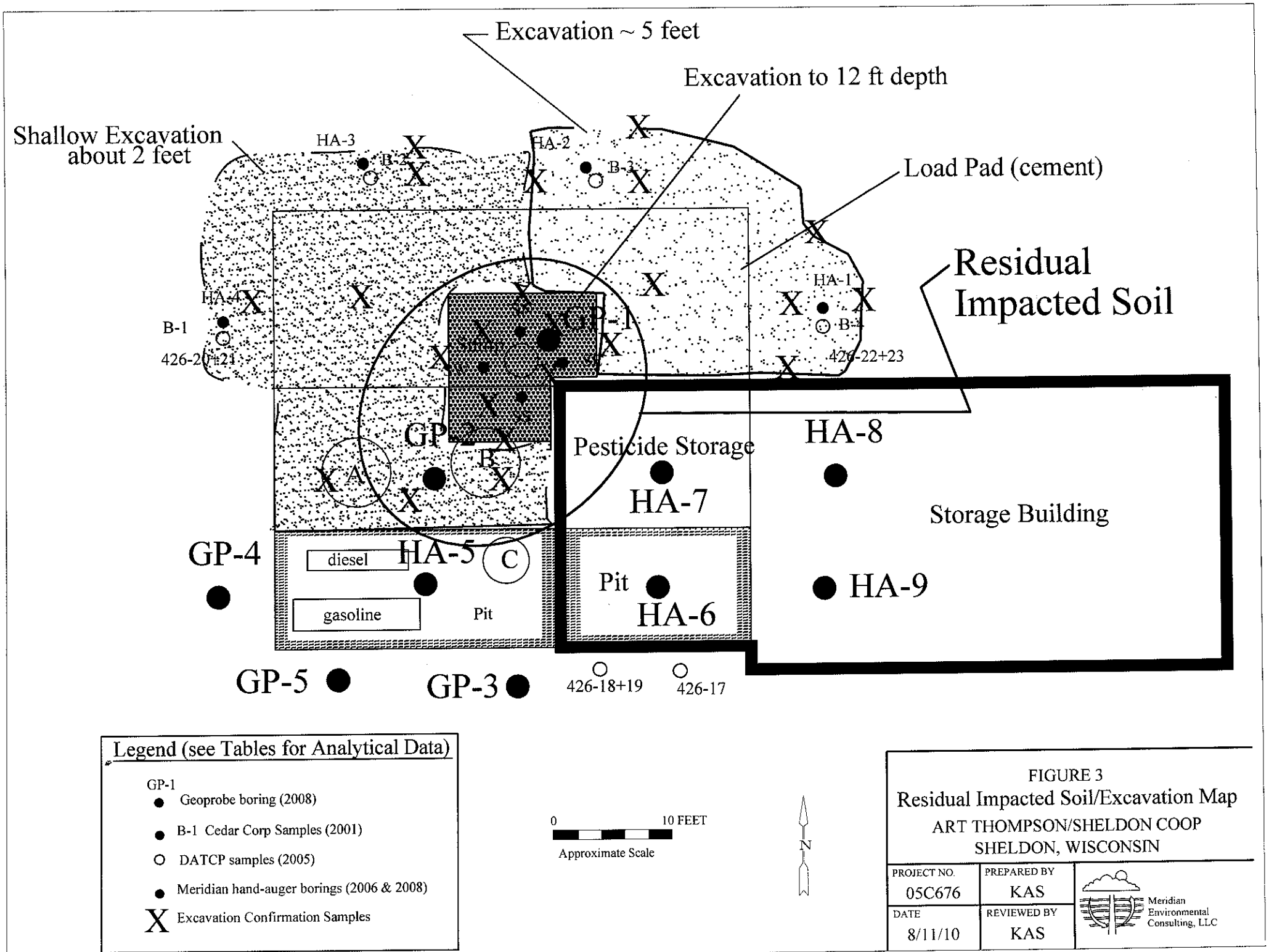
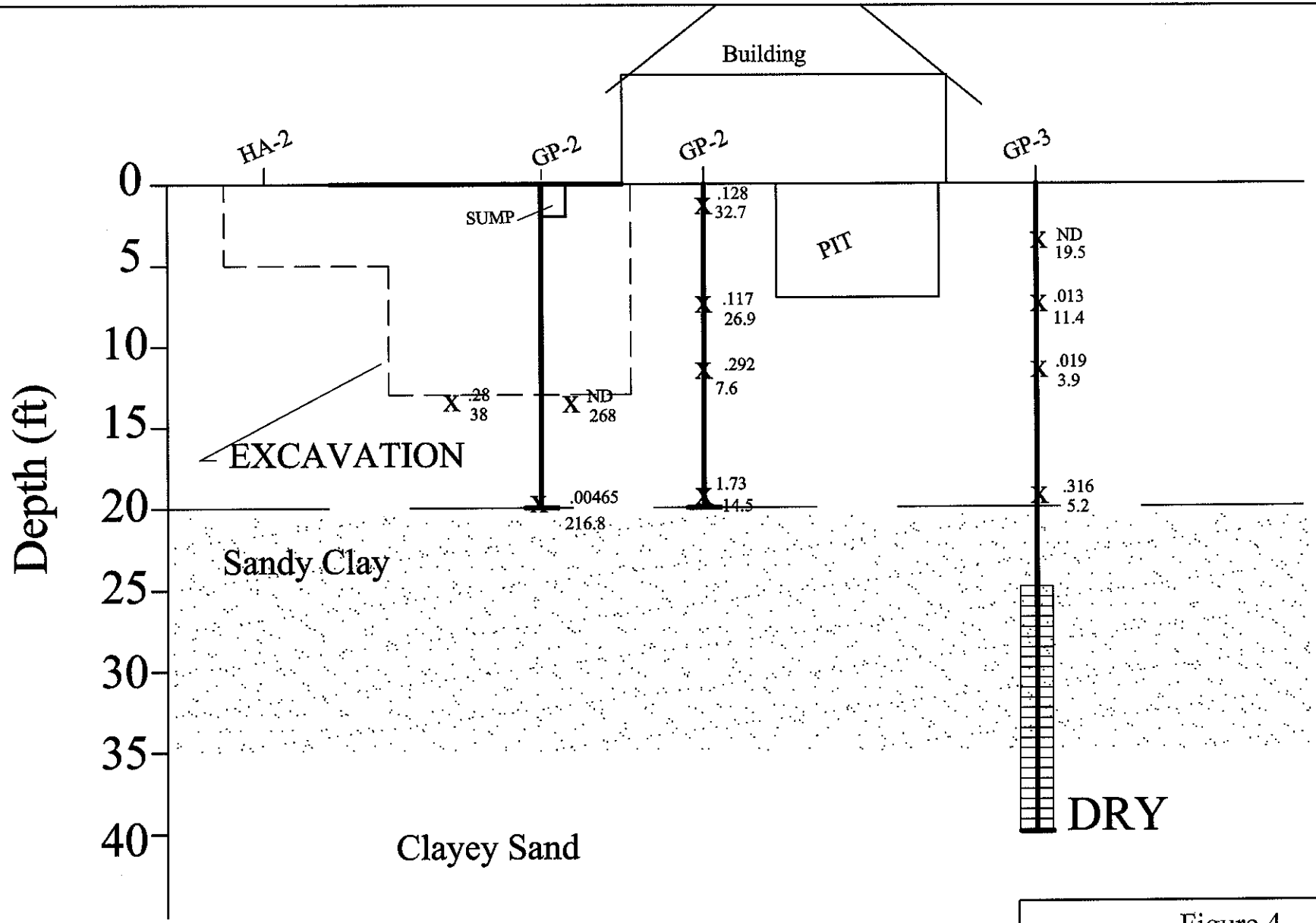


FIGURE 3
Residual Impacted Soil/Excavation Map
ART THOMPSON/SHELDON COOP
SHELDON, WISCONSIN

PROJECT NO.	PREPARED BY
05C676	KAS
DATE	REVIEWED BY
8/11/10	KAS

Meridian Environmental Consulting, LLC



X .019 (top number - Total Pesticides (mg/kg))
3.9 (bottom number - Total Nitrogen (mg/kg))

0 10 FEET
Approximate Scale

Figure 4
Excavation Cross-section
Art Thompson
Sheldon, Wisconsin

PROJECT NO.	PREPARED BY
05C676	RSK
DATE	REVIEWED BY
8/11/10	KAS

Meridian Environmental Consulting, LLC

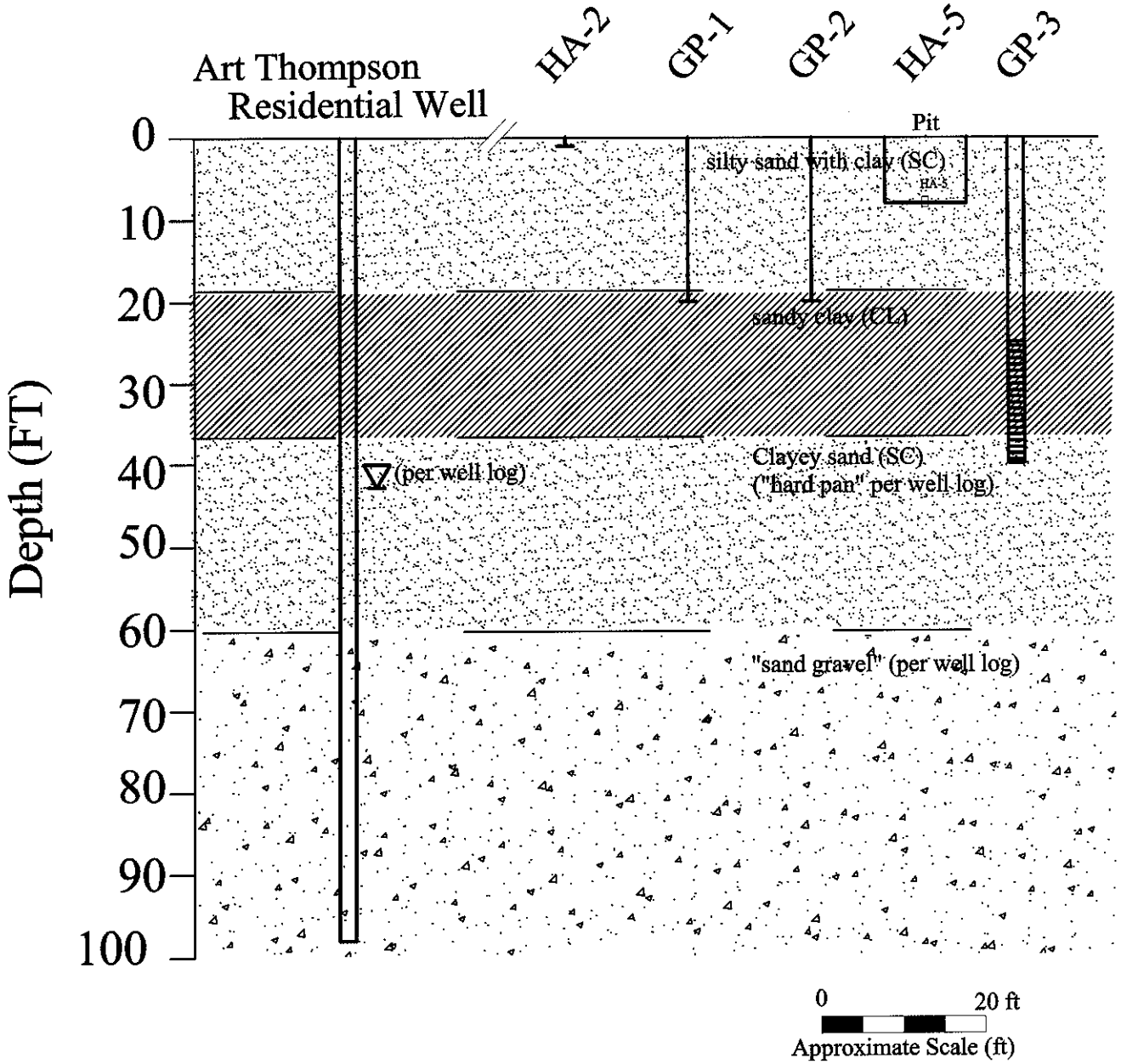


Figure 5
Cross-Section
Art Thompson/Sheldon Coop
Sheldon, Wisconsin

PROJECT NO.	PREPARED BY
05C676	KAS
DATE	REVIEWED BY
10/16/08	KAS

Meridian Environmental Consulting, LLC

Table 1: Cedar and DATCP Sample Data

Sheldon Coop/Thompson
Sheldon, Wisconsin
Meridian No. 05C676

		Cedar Corp (collected Feb. 5, 2001)				DATCP Samples collected September 12, 2005					
Parameter	**Units**	**B-1 (6"-12")**	**B-2 (6"-12")**	**B-3 (6"-12")**	**B-4 (6"-12")**	**426-18 (6"-12")**	**426-19 (30"-36")**	**426-20 (6"-12")**	**426-21 (30"-36")**	**426-22 (6"-12")**	**426-23 (18"-24")**
Total Ammonia as N	mg/kg	430	20	23	34	7.46	ND	ND	ND	74	31.2
Total NO3+NO2	mg/kg	170	6.1	12	31	35.3	5.69	16.9	31.2	121	48.5
Total Nitrogen	mg/kg	600	26.1	35	65	42.76	5.69	16.9	31.2	195	79.7
Pesticides											
Atrazine	ug/kg	17	14	77	220	ND	ND	ND	ND	ND	ND
Desethyl Atrazine	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Desisopropyl atrazine	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Total Atrazine	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Alachlor	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Butylate	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Chlorpyrifos	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Cyanazine	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
EPTC	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Metolachlor	ug/kg	ND	ND	77	4100	483	ND	ND	ND	1790	569
Metribuzine	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Pendimethalin	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Prometon	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Propazine	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Simazine	ug/kg	32*	ND	35*	37*	NA	NA	NA	NA	NA	NA
Trifluralin	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Acetochlor	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Dimethenamid	ug/kg	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA
Total Pesticides	ug/kg	17	14	154	4320	483	ND	ND	ND	1790	569
Total Nitrogen	mg/kg	600	26.1	35	65	42.76	5.69	16.9	31.2	195	79.7

* Calibration check standard recovery was above QC limits for Simazine
ND - Not Detected at or above method detection limit
NA - Parameter not analyzed
100 Concentration exceeds Cleanup Target (100 mg/kg - nitrogen and/or 1000 ug/kg Total Pesticides)

Table 2: Soil Sample Analytical Results Collected April 19, 2006

Sheldon Coop/Thompson
Sheldon, Wisconsin
Meridian No. 05C676

Parameter	Units	HA1 6-12	HA1 18-24	HA2 6-12	HA2 18-24	HA3 6-12	HA3 18-24	HA4 6-12	HA4 18-24	SS 24-28	SS 42-48	SW 24-28	SW 42-48	SE 24-28	SE 42-48	SN 24-28	SN 42-48
Total Ammonia as N	mg/kg	26.7	2.49	6.4	98.2	48.5	47.6	51.6	20.7	37.2	3.28	379	18.9	504	18.7	498	3.82
Total NO3+NO2	mg/kg	68.2	75.6	30.6	146	57.2	85.5	20.1	37.6	110	43.6	14.3	130	13	136	5.85	141
Total Nitrogen	mg/kg	93.9	78.09	37	244.2	105.7	133	71.7	58.3	147.2	46.88	393.3	148.9	517	154.7	503.85	144.82
Pesticides																	
Atrazine	ug/kg	4.04	5.85	ND	18.8	2.98	12.4	3.64	ND	188	21.1	342	832	158	197	131	286
Desethyl Atrazine	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	7.57	ND	ND	13.2	ND	8.88	ND	8.04
Desisopropyl atrazine	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Atrazine	ug/kg	4.04	5.85	ND	18.8	2.98	12.4	3.64	ND	195.57	21.1	342	845.2	158	205.88	131	294.04
Alachlor	ug/kg	ND	ND	ND	6.37	ND	ND	ND	ND	ND	ND	43.8	ND	16.2	ND	16.2	ND
Butylate	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorpyrifos	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.83	ND	ND	ND
Cyanazine	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
EPTC	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.38	ND	7.59	ND	ND	ND
Metolachlor	ug/kg	9.16	39.3	704	961	6.19	476	17.1	5.44	4420	313	3000	2020	3630	998	2100	1010
Metribuzine	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pendimethalin	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	279	ND	ND	ND	ND	ND
Prometon	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Propazine	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.63	20.6	ND	7.23	3	9.42
Simazine	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	129	ND	85.7	ND	11.9	ND
Trifluralin	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.32	ND
Acetochlor	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1790	ND	180	ND	190	ND
Dimethenamid	ug/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	18	ND	ND	ND	ND	ND
Total Pesticides	ug/kg	13.2	45.15	704	986.17	8.17	488.4	20.74	5.44	4615.57	334.1	5606.43	2895.18	4072.73	1216.7	2456.42	1313.46
Total Nitrogen	mg/kg	93.9	78.09	37	244.2	105.7	133	71.7	58.3	147.2	46.88	393.3	148.9	517	154.7	503.85	144.82

HA - 1 8-12 refers to hand auger boring 1, depth of 6 to 12 inches
ND - Not Detected at or above Method Detection Limit
Bold - concentration exceeds Method Detection Limit
100 Concentration exceeds Cleanup Target (100 mg/kg - Total Nitrogen and/or 1000 ug/kg - Total Pesticides)

Table 3: Soil Samples collected August 2008

Sheldon Coop/Thompson
Sheldon, Wisconsin
Meridian No. 05C676

"1 3-4" Refers to Geoprobe Boring 1 : sample from depth interval of 3-4 ft below grade

Parameter	Units	1 3-4	1 9-10	1 19-20	2 1-2	2 7-8	2 11-12	2 19-20	3 3-4	3 7-8	3 11-12	3 19-20	4 1-2	4 5-6	5 1-2	5 5-6	HA5 1-2	HA6 1-2	HA7 1-2	HA8 1-2	HA9 1-2
Ammonia as N	mg/kg	335.0	111.0	0.8	1.47	0.827	0.569	0.528	1.23	0.91	0.632	0.578	0.634	0.563	0.681	25.30	1.49	2.76	1.11	1.01	0.502
Nitrate/Nitrite as N	mg/kg	143.0	47.6	216.0	31.20	26.10	7.06	14.00	18.30	10.60	3.26	4.66	56.30	30.30	2.28	15.60	5.70	16.20	25.90	2.39	29.50
Total Nitrogen	*mg/kg*	*478.0*	*158.6*	*216.8*	*32.67*	*26.93*	*7.62*	*14.53*	*19.53*	*11.41*	*3.89*	*5.24*	*56.93*	*30.85*	*2.96*	*40.80*	*7.19*	*18.96*	*27.01*	*3.40*	*30.00*
Pesticides																					
Acetochlor	ug/kg	<259	<26.8	<5.56	<27.2	<27.2	<53.6	<277	<5.41	<5.5	<5.51	<5.41	<5.72	<5.39	<5.48	<5.73	<5.1	<51	<26.7	<5.91	<5.87
Alachlor	ug/kg	<188	<18.8	<3.89	<19	<19	<37.6	<194	<3.79	<3.85	<3.86	<3.78	<4	<3.78	<3.83	<4.01	<3.57	<35.7	<18.7	<4.14	<4.11
Atrazine	ug/kg	1670	<11.3	4.65	<11.4	<11.4	28.1	<116	<2.27	3.87	6.29	11.3	<2.4	7.08	3.49	3.65	29.8	162	19.1	4.59	8.95
Butylate	ug/kg	<140	<13.9	<2.89	<14.1	<14.1	<27.9	<144	<2.81	<2.86	<2.87	<2.81	<2.97	<2.08	<2.85	<2.98	<2.65	<26.5	<13.9	<3.07	<3.05
Chlorpyrifos	ug/kg	<96.7	<32.1	<2	<9.76	<9.76	<19.3	<99.6	<1.95	<1.98	<1.98	<1.95	<2.06	<1.94	<1.97	<2.06	<1.83	<18.4	<9.62	<2.13	<2.11
Cyanazine	ug/kg	208	<18.8	<3.89	<19	<19	<37.6	<194	<3.79	<3.85	<3.86	<3.78	<4	<3.78	<3.83	<4.01	<3.57	<35.7	<18.7	<4.14	<4.11
Desisopropyl atrazine	ug/kg	<258	<25.8	<5.33	<26.1	<26.1	<51.5	<265	<5.19	<5.28	<5.29	<5.19	<5.49	<5.18	<5.26	6.7	<4.89	<49	<25.6	<5.67	<5.63
Desethyl atrazine	ug/kg	<156	<15.6	<3.22	<15.8	<15.8	<31.1	<160	<3.14	<3.19	<3.2	<3.14	<3.32	<3.13	<3.18	<3.33	<2.96	<29.6	<15.5	<3.43	<3.4
Dimethenamid	ug/kg	<177	<17.7	<3.67	<17.9	<17.9	<35.4	<183	<3.57	<3.63	<3.64	<3.57	<3.78	<3.56	<3.61	<3.78	<3.36	<33.7	<17.6	<3.9	<3.87
EPTC	ug/kg	<295	<29.5	<6.11	<29.9	<29.9	<59	<304	<5.95	<6.05	<6.06	<5.95	<6.29	<5.93	<6.02	<6.31	<5.61	<56.1	<29.4	<6.5	<6.46
Metolachlor	ug/kg	9250	174	<3.56	128	117	264	1730	<3.46	8.86	12.5	305	<3.66	<3.45	<3.5	12.1	24	487	73.7	5.76	26
Metribuzin	ug/kg	<215	<21.5	<4.44	<21.7	<21.7	<42.9	<221	<4.33	<4.4	<4.41	<4.32	<4.58	<4.31	<4.38	<4.59	<4.08	<40.8	<21.4	<4.73	<4.69
Pendimethalin	ug/kg	<95.6	<9.55	<1.98	<9.67	<9.67	<19.1	<98.5	<1.93	<1.96	<1.96	<1.92	<2.04	<1.92	<1.95	<2.04	<1.81	<18.2	<9.51	<2.1	<2.09
Prometon	ug/kg	<150	<15.	<3.1	<15.2	<15.2	<29.9	<154	<3.02	<3.07	<3.08	<3.02	<3.19	<3.01	<3.06	<3.2	<2.84	<28.5	<14.9	<3.3	<3.27
Propazine	ug/kg	<97.2	<9.71	<2.01	<9.84	<9.84	<19.4	<100	<1.96	<1.99	<2.	<1.96	<2.07	<1.95	<1.98	<2.08	<1.85	<18.5	<9.67	<2.14	<2.12
Simazine	ug/kg	<269	<26.8	<5.56	<27.2	<27.2	<53.6	<277	<5.41	<5.5	<5.51	<5.41	<5.72	<5.39	<5.48	<5.73	<5.1	<51	<26.7	<5.91	<5.87
Trifluralin	ug/kg	<134	<13.4	<2.78	<13.6	<13.6	<26.8	<138	<2.71	<2.75	<2.76	<2.7	<2.86	<2.7	<2.74	<2.87	<2.55	<25.5	<13.4	<2.96	<2.93
Total Pesticides	ug/kg	11126	174	4.65	128	117	292.1	1730	<MDL	12.73	18.79	316.3	<MDL	7.08	3.49	22.45	53.8	649	92.8	10.34	34.95
Total Nitrogen	*mg/kg*	*478.0*	*158.6*	*216.8*	*32.7*	*26.9*	*7.6*	*14.5*	*19.5*	*11.4*	*3.9*	*5.2*	*56.9*	*30.9*	*3.0*	*40.8*	*7.2*	*19.0*	*27.0*	*3.4*	*30.0*

<205 Concentration is less than Method Detection Limit (MDL)
174 Concentration measured
11126 Concentration exceeds Cleanup Target (100 mg/kg - Total Nitrogen and/or 1000 ug/kg - Total Pesticides)
<MDL Total Pesticide concentration is less than Method Detection Limit (MDL)

Table 4: Excavation Confirmation Samples and House Water Sample

Sheldon Coop/Thompson
Sheldon, WI
Meridian Project #05C676

		Mobile Lab Results																
Parameter	Units	HA-1 3'	HA-1 5'	HA2 1'	HA-2 3'	HA-2 5'	HA3 1'	HA-3 3'	HA-4 3'	Pit N 3'	Pit N 9'	Pit E 3'	Pit E 9'	Pit W 3'	Pit W 9'	Pit SE Wall 3'	Pit SE Wall 9'	Pit S Wall 3'	Pit S Wall 9'
Ammonia as N	mg/kg	<20	<20	<20	120	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	70	220	<20	<20
Nitrate/Nitrite as N	mg/kg	<20	<20	<20	<20	29	<20	30	44	49	27	<20	<20	51	41	48	64	28	28
Total Nitrogen	mg/kg	<20	<20	<20	**120**	29	<20	30	44	49	27	<20	<20	51	41	**118**	**284**	28	28
Pesticides																			
Acetochlor	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.14	<0.10	<0.10	<0.10
Alachlor	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Atrazine	mg/kg	0.18	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.34	<0.10	<0.10	<0.10
Butylate	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Chlorpyrifos	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Cyanazine	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Desethylatrazine	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Desisopropylatrazine	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Dimethanamid	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
EPTC	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Metolachlor	mg/kg	1.7	<0.10	<0.10	<0.10	NA	<0.10	0.45	<0.10	0.57	0.21	0.12	0.23	0.58	0.25	0.89	0.13	<0.10	<0.10
Metribuzin	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Pendimethalin	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Prometon	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Propazine	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Simazine	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Trifluralin	mg/kg	<0.10	<0.10	<0.10	<0.10	NA	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Total Pesticides	mg/kg	**1.88**	<0.10	<0.10	<0.10	NA	<0.10	0.45	<0.10	0.57	0.21	0.12	0.23	0.58	0.25	**1.37**	0.13	<0.10	<0.10

		Mobile Lab Results													Fixed Lab Results				
Parameter	Units	Pit Floor E	Pit Floor SW	Pit Floor NW	Pad West	Pad East	Tank East 1'	Tank West 1'	Tank Middle 3'	HA-1 E 2'	HA-1 N 2'	HA-1 S 2'	HA-2 N 3'	HA-2 W 3'	*Water Supply*(1)	Pit SE Wall 3'	Pit Floor SW	Pit Floor NW	Tank West 1'
Ammonia as N	mg/kg	<20	220	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	ND	74	200	ND	ND
Nitrate/Nitrite as N	mg/kg	55	48	38	36	<20	<20	<20	<20	<20	39	<20	<20	60	ND	78	71	36	ND
Total Nitrogen	mg/kg	55	**268**	38	36	<20	<20	<20	<20	<20	39	<20	<20	60	ND	**152**	**271**	36	ND
Pesticides																			
Acetochlor	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	0.082	ND	ND	ND
Alachlor	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Atrazine	mg/kg	<0.10	<0.10	0.12	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	0.37	ND	0.12	ND
Butylate	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Chlorpyrifos	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Cyanazine	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Desethylatrazine	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Desisopropylatrazine	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Dimethanamid	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
EPTC	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	0.99	ND	0.14	ND
Metolachlor	mg/kg	<0.10	<0.10	0.16	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Metribuzin	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Pendimethalin	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Prometon	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Propazine	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Simazine	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	ND	ND	ND	ND
Trifluralin	mg/kg	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	**1.44**	ND	**0.26**	ND
Total Pesticides	mg/kg	<0.10	<0.10	**0.28**	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	NA	NA	ND	**1.44**	ND	**0.26**	ND

Notes

BOLD Concentration is above cleanup standard (100 mg/kg - Total Nitrogen and/or 1 mg/kg - Total Pesticides)

ND = Parameter not detected above Method Detection Limit

NA = Parameter Not Analyzed in sample

(1) *"Water Supply"* is a water sample of Art Thompson's private well.