

## Source Property Information

CLOSURE DATE: 07/28/2015

BRRTS #:

02-46-529481

ACTIVITY NAME:

Cermatic Inc

FID #:

246046350

PROPERTY ADDRESS:

10014 N Wasaukee Rd

DATCP #:

MUNICIPALITY:

Mequon

PECFA#:

PARCEL ID #:

140310700100

\*WTM COORDINATES:

WTM COORDINATES REPRESENT:

X:

677403

Y:

304845

Approximate Center Of Contaminant Source

Approximate Source Parcel Center

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

Please check as appropriate: (BRRTS Action Code)

### CONTINUING OBLIGATIONS

#### Contaminated Media for Residual Contamination:

Groundwater Contamination > ES (236)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties  
see "Impacted Off-Source Property Information,  
Form 4400-246")*

Soil Contamination > \*RCL or \*\*SSRCL (232)

Contamination in ROW

Off-Source Contamination

*(note: for list of off-source properties  
see "Impacted Off-Source Property Information,  
Form 4400-246")*

#### Site Specific Obligations:

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)

Direct Contact

Soil to GW Pathway

Vapor Mitigation (226)

Maintain Liability Exemption (230)

*(note: local government unit or economic  
development corporation was directed to  
take a response action)*

#### Monitoring Wells:

No inspection and  
maintenance plan required for  
maintenance of building floor.  
Vapor obligation related to  
future use.

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 #: 02-46-529481

PARCEL ID #: 14-031-07-00100

ACTIVITY NAME: Cermatic inc

WTM COORDINATES: X: 677406 Y: 304855

**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.) *NA*
- 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 #: 680 Title: Certified Survey Map

**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 #: A1, A2 Title: Site Location; Geoprobe/Monitoring Well Locations

**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 #: A2, A3 Title: Geoprobe/Monitoring Well Locations; City of Mequon Official Zoning 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 #: D1 Title: Estimated extent of Vae ImpactOP Soil

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ACTIVITY NAME: Cermatics inc

**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:

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. E3. Approx. Extent of groundwater Exceeding ch NR 140 Enforcement Standards*

Figure #: E1 Title: Estimated Extent of Groundwater Exceeding ES

**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 #: E2c Title: Interpreted Groundwater Flow Direction - August 26, 2010

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 #: C1 Title: Soil Sample 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 #: E1 Title: Monitoring Well Groundwater Contaminant 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 #: E2 Title: Historic Water Table Levels

**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).

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ACTIVITY NAME: Cermatics inc

## NOTIFICATIONS

### Source Property

- ~~NA~~ **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.
- ~~NA~~ **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.*
- ~~NA~~ **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:**

### Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). 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.].

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ACTIVITY NAME: Cermatics Inc

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	10006 N. Wausaukee Rd	14-031-06-007-00	677422	304872
B				
C				
D				
E				
F				
G				
H				
I				



July 28, 2015

Mr. James Luedtke  
10532 N. Council Hill Drive  
Mequon, WI 53097

**KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS**

SUBJECT: Final Case Closure with Continuing Obligations  
Cermatic, Inc., 10014 N. Wasaukee Road, Mequon, WI  
**DNR BRRTS Activity #: 02-46-529481 FID#246046350**

Dear Mr. Luedtke:

The Department of Natural Resources (DNR) considers Cermatic, Inc. (Cermatic) case closed, with continuing obligations. No further investigation or remediation is required at this time. However, current and future property owners, and occupants of the property must comply with the continuing obligations as explained in the conditions of closure in this letter.

This final closure decision is based on the correspondence and data provided, and is issued under chs. NR 726 and 727, Wis. Adm. Code. The DNR Southeast Region Project Manager reviewed the request for closure of this environmental remediation case for compliance with state laws and standards to maintain consistency in the closure of these cases.

This property is currently abandoned and tax delinquent. The property owner of record is Unitech Resources, Inc. (Unitech). V.S. Rane is listed as the registered agent and sole incorporator of Unitech with contact information listed as the site address. Attempts have been made to contact Mr. Rane but he has not been able to be located. Two empty buildings exist on the property, a larger building on the west portion of the site and a pole barn-type building on the east side formerly used for hazardous waste storage and solvent recycling operations. Cermatic operated a licensed hazardous waste storage and waste solvent recycling facility at this property from approximately the mid 1980's until the mid-1990's. Soil contamination associated with a solvent distillation exhaust vent located on the south wall of the waste storage building was identified during a Resource Conservation and Recovery Act (RCRA) facility inspection and is described as solid waste management unit (SWMU) #6. Contamination originating at SWMU#6 is the case which is being closed here. Soil was contaminated with diesel range organics and volatile organic compounds, including tetrachloroethylene, trichloroethylene, and 1,1,2-trichlorotrifluoroethane. Corrective actions taken at SMU#6 included excavation of approximately 121 tons of soil which effectively removed all accessible soil contamination and groundwater monitoring. Residual soil and groundwater contamination remains below the building. Contaminants identified in groundwater include low level trichloroethylene and vinyl chloride and monitoring of the groundwater plume indicates stable or decreasing contaminant trends. James Luedtke has completed the investigation, remediation and closure requirements of ch. NR 700 for this case in compliance with items 3.a through 3.l of the Order for Default Judgment against Cermatic, Inc., James Luedtke, and Madhukar S. Shirke, dated December 29, 2004. The conditions of closure and continuing obligations required were based on the property being used for non-residential purposes.

### Continuing Obligations

The continuing obligations for this site are summarized below. Further details on actions required are found in the section Closure Conditions.

- Groundwater contamination is present at or above ch. NR 140, Wis. Adm. Code enforcement standards.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- The building floor must be maintained over contaminated soil and the DNR must be notified and approve any changes to this barrier.
- Remaining soil contamination could result in vapor intrusion if future construction activities occur. Future construction includes expansion or partial removal of current buildings as well as construction of new buildings. Vapor control technologies will be required for occupied buildings, unless the property owner assesses the potential for vapor intrusion, and the DNR agrees that vapor control technologies are not needed.

### GIS Registry

This site will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web) at <http://dnr.wi.gov/topic/Brownfields/clean.html>, to provide public notice of residual contamination and of any continuing obligations. The site can also be viewed on the Remediation and Redevelopment Sites Map (RRSM), a map view, under the Geographic Information System (GIS) Registry layer, at the same web address.

DNR approval prior to well construction or reconstruction is required for all sites shown on the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at <http://dnr.wi.gov/topic/wells/documents/3300254.pdf>.

All site information is also on file at the Southeast Regional DNR office, at 2300 N. Dr. Martin Luther King, Jr. Dr., Milwaukee, WI. This letter and information that was submitted with your closure request application, can be found as a Portable Document Format (PDF) in BRRTS on the Web.

### Prohibited Activities

Certain activities are prohibited at closed sites because maintenance of a barrier is intended to prevent contact with any remaining contamination. When a barrier is required, the condition of closure requires notification of the DNR before making a change, in order to determine if further action is needed to maintain the protectiveness of the remedy employed. The following activities are prohibited on any portion of the property where the floor of the waste storage building is required, as shown on the **attached map, Figure D1, Estimated Extent of VOC Impacted Soil and Cap Maintenance Area**, unless prior written approval has been obtained from the DNR:

- removal of the existing barrier or cover;
- replacement with another barrier or cover;
- excavating or grading of the land surface;
- filling on covered or paved areas;
- plowing for agricultural cultivation;
- construction or placement of a new building or other structure;
- changing the use or occupancy of the property to a residential exposure setting, which may include certain uses, such as single or multiple family residences, a school, day care, senior center, hospital, or similar residential exposure settings.

### Closure Conditions

Compliance with the requirements of this letter is a responsibility to which the current property owner, and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that

the conditions included in this letter and the attached maintenance plan are met. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wis. Stats. to ensure compliance with the specified requirements, limitations or other conditions related to the property.

Please send written notifications in accordance with the following requirements to:

Department of Natural Resources  
Attn: Remediation and Redevelopment Program Environmental Program Associate  
2300 N. Dr. Martin Luther King, Jr. Dr.  
Milwaukee, WI 53212

Residual Groundwater Contamination (ch. NR 140, 812, Wis. Adm. Code)

Groundwater contamination greater than enforcement standards is present both on this contaminated property and off this contaminated property, as shown on the **attached map**, *Figure E1, Estimated Extent of Groundwater Exceeding ES*. If the property owner intends to construct a new well, or reconstruct an existing well, they will need prior DNR approval. Affected property owners were notified of the presence of groundwater contamination. This continuing obligation also applies to the owners of 10006 N. Wasaukee Road, Mequon, WI.

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code or ch. 289, Wis. Stats.)

Soil contamination remains beneath the former waste storage building as indicated on the **attached map**, *DI, Estimated Extent of VOC Impacted Soil*. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if 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. Contaminated soil may be managed in accordance with ch. NR 718, Wis. Adm. Code, with prior DNR approval.

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.

Cover or Barrier (s. 292.12 (2) (a), Wis. Stats., s. NR 726.15, s. NR 727.07 Wis. Adm. Code)

The building floor that exists in the location shown on the **attached map**, *Figure D1.a Estimated Extent of VOC Impacted Soil and Cap Maintenance Area*, shall be maintained in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health.

A request may be made to modify or replace a cover or barrier. Before removing or replacing the cover, the property owner must notify the DNR at least 45 days before taking an action. The replacement or modified cover or barrier must be protective of the revised use of the property, and must be approved in writing by the DNR prior to implementation. A cover or barrier for industrial land uses, or certain types of commercial land uses may not be protective if the use of the property were to change such that a residential exposure would apply. This may include, but is not limited to single or multiple family residences, a school, day care, senior center, hospital or similar settings.

Vapor Mitigation or Evaluation (s. 292.12 (2), Wis. Stats., s. NR 726.15, s. NR 727.07, Wis. Adm. Code)

Vapor intrusion is the movement of vapors coming from volatile chemicals in the soil or groundwater, into buildings where people may breathe air contaminated by the vapors. Vapor mitigation systems are used to interrupt the pathway, thereby reducing or preventing vapors from moving into the building.



Future Concern: chlorinated volatile organic compounds remain in soil and groundwater below and north of the former waste storage building as shown on the **attached maps**, Figures E1 and D1, at levels that may be of concern for vapor intrusion in the future, depending on construction and occupancy of a building. Therefore, before a building is constructed in this area or the existing building is modified, the property owner must notify the DNR at least 45 days before the change. Vapor control technologies are required for construction of occupied buildings unless the property owner assesses the vapor pathway and DNR agrees that vapor control technologies are not needed.

#### Other Site Information -

A wax reclamation business, Ecolab, also operated at this property in the 1970's. Some of the wax brought to the site in the form of blocks or chips contained polychlorinated biphenyls (PCBs). Improper management of the PCB-contaminated wax resulted in wax chips being buried throughout eastern portions of the site. Limited assessment of the site by the Environmental Protection Agency (EPA) and others identified the presence of PCB-contaminated wax chips mixed with near surface soil. The primary contaminant identified in the wax chips is decachlorobiphenol (DCB) with lesser concentrations of Arochlor 1260. Although remedial efforts were taken to remove the wax from the former waste storage area, residual contamination remains and the extent and degree of PCB-contaminated soil has not been determined. The case closure described here does not include the PCB contamination. That case is referred to as BRRTS#02-46-000340 and remains open. Mr. Luedtke has not been identified as a responsible party for this PCB contamination.

#### Sites with Historic Fill

Information presented in the site investigation report indicates that subsurface materials contain PCB-contaminated waste (wax). As such, the property owner must comply with any conditions required by solid waste rules in ch. NR 500 Wis. Adm. Code rule series as long as any waste materials remain in place. Any future redevelopment of this property must take into account consideration of the presence of waste materials and may require the issuance of an exemption from the DNR to build on an abandoned landfill prior to the start of any construction. Please refer to the Development at Historic Fill Site or Licensed Landfill guidances for further information at <http://dnr.wi.gov/topic/landfills/development.html>.

#### In Closing

Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the following situations:

- 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,
- if the property owner does not comply with the conditions of closure, with any deed restrictions applied to the property, or with a certificate of completion issued under s. 292.15, Wis. Stats., or
- a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

The DNR appreciates the efforts you have taken to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Nancy Ryan at (414) 263-8533, or at [nancy.ryan@wisconsin.gov](mailto:nancy.ryan@wisconsin.gov).

Sincerely,



Pamela A. Mylotta  
Southeast Region Team Supervisor  
Remediation & Redevelopment Program

Mr. James Luedtke

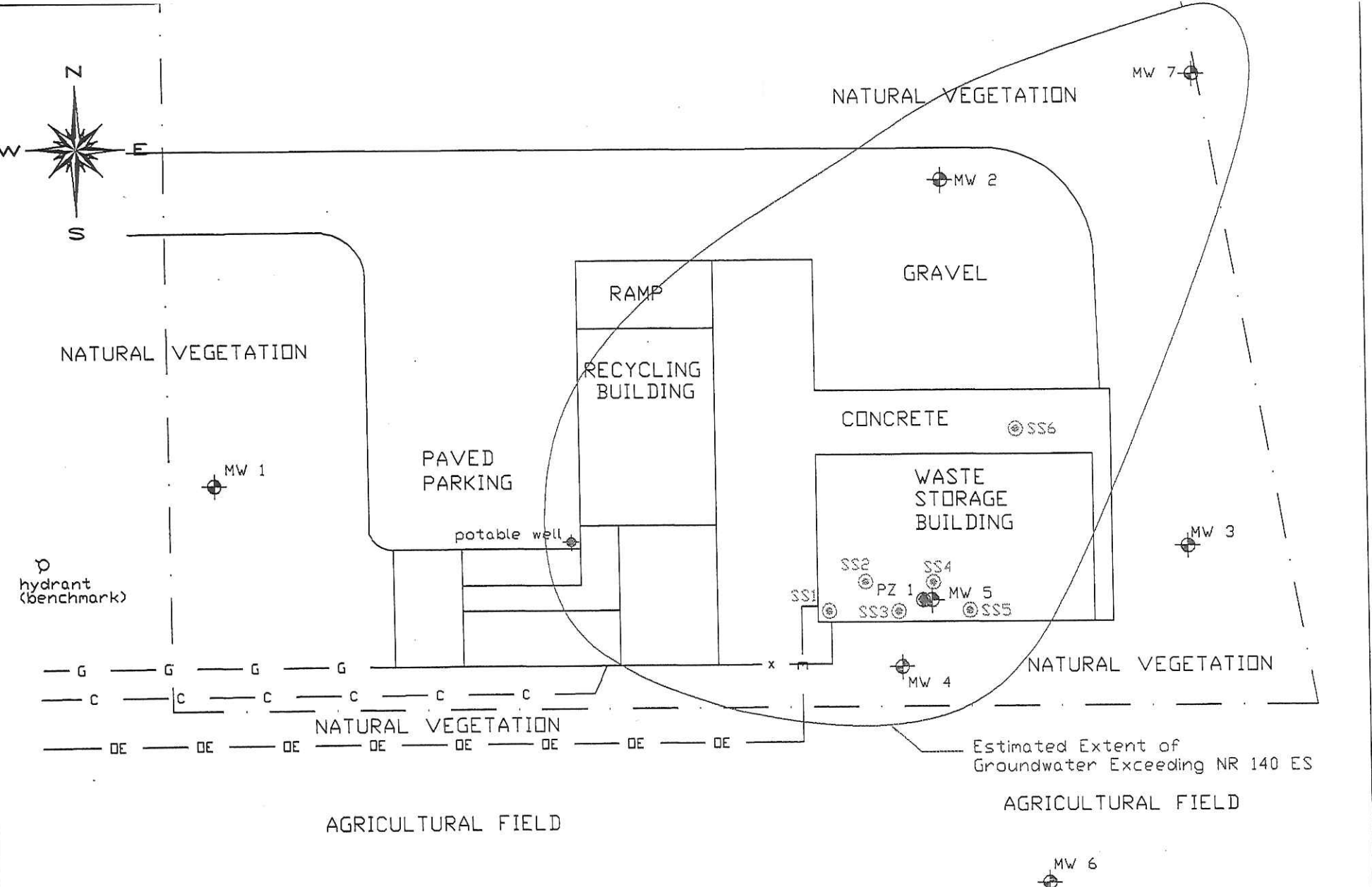
Final Case Closure – Cermatic, Inc. BRRTS# 02-46-529481

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Attachments:

- *Figure 1, Estimated Extent of Groundwater Exceeding ES*
- *D1, Estimated Extent of VOC Impacted Soil*
- *Figure D1.a Estimated Extent of VOC Impacted Soil and Cap Maintenance Area*

cc: Ruben Trust, 10006 N. Wasaukee Rd., Mequon, WI 53097



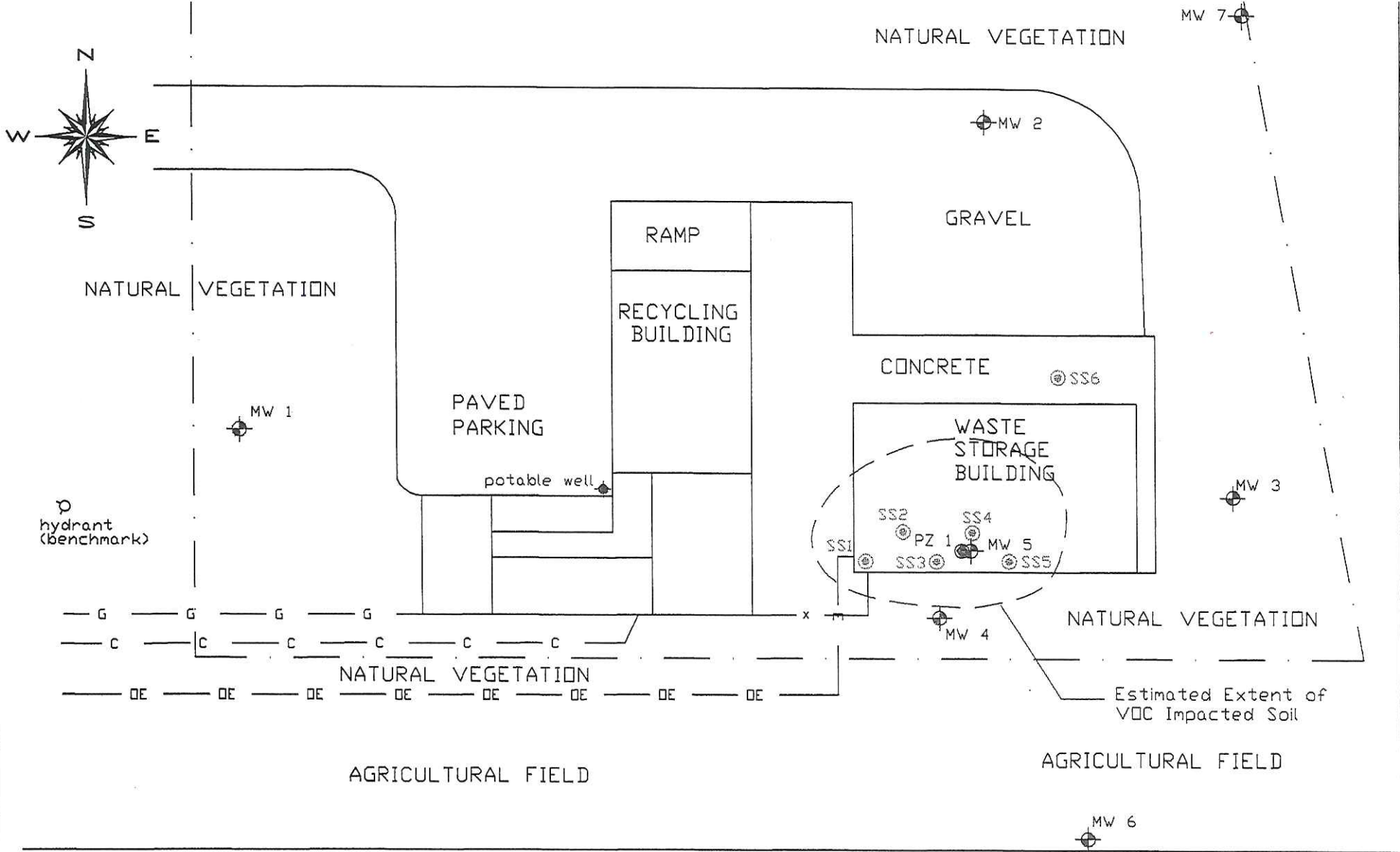
⊕ = monitoring well  
 ⊙ = piezometer  
 ⊗ = soil probe

0    15    30    60  
 ───┬───┬───┬───┬───  
 SCALE IN FEET

Figure E1  
 ESTIMATED EXTENT OF  
 GROUNDWATER EXCEEDING ES  
  
 Ceramics, Inc.  
 10014 North Wasaukee Road  
 Mequon, Wisconsin

**E2M**  
 Environmental & Engineering Management LLC  
 W223 N7343 Carole Court, Sussex, WI 53089

DATE	DRAFTED BY:	APPROVED BY:	REV NO.
12/09/10	CAM		1



⊕ = monitoring well  
 ● = piezometer  
 ⊙ = soil probe

0    15    30    60  
 ─── ─── ─── ───  
 SCALE IN FEET

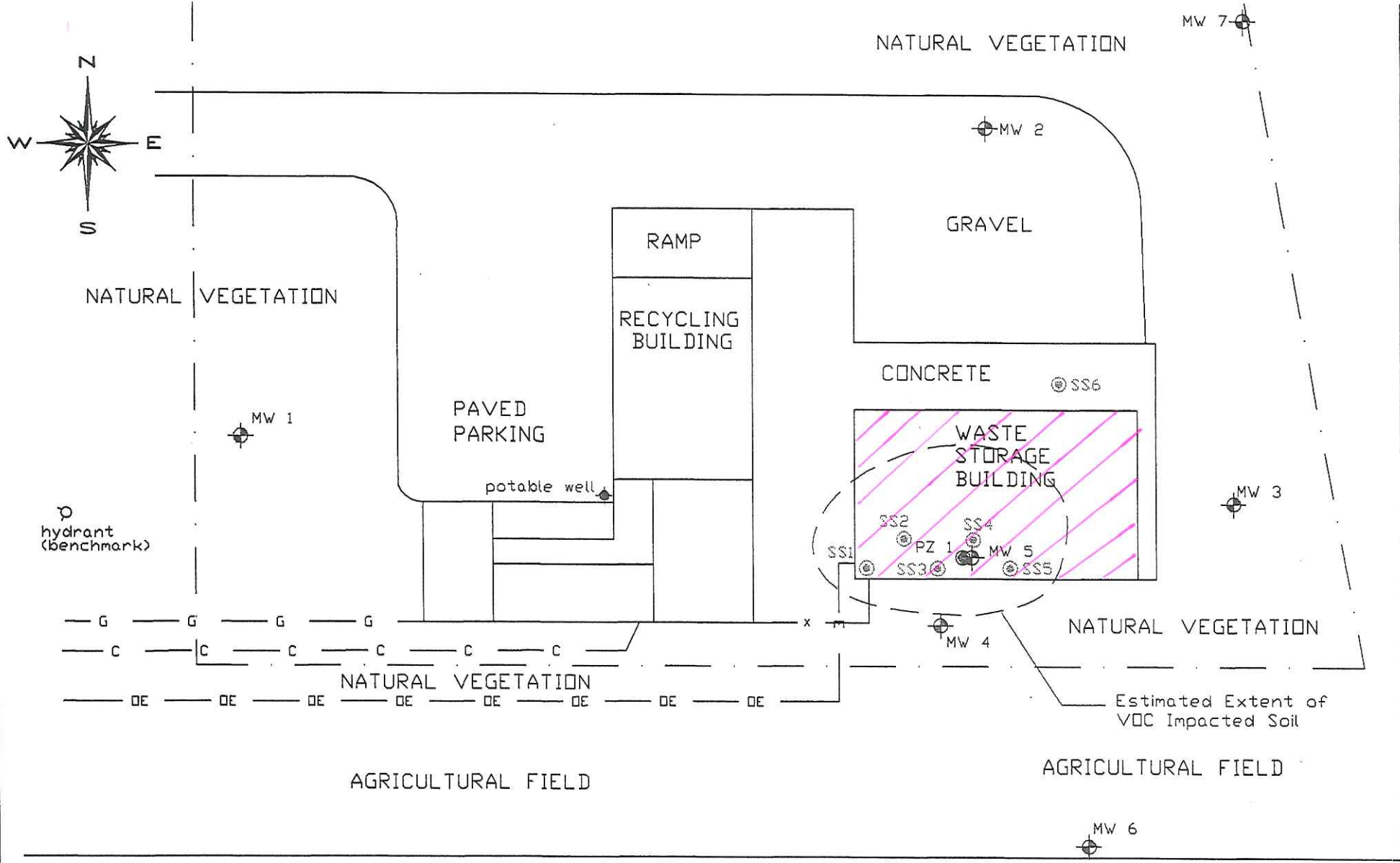
Figure D1  
 ESTIMATED EXTENT OF VOC  
 IMPACTED SOIL

Ceramics, Inc.  
 10014 North Wasaukee Road  
 Mequon, Wisconsin

**E2M**  
 Environmental & Engineering Management LLC  
 W223 N7343 Carole Court, Sussex, WI 53089

DATE	DRAFTED BY:	APPROVED BY:	REV NO.
12/09/10	CAM		1

scale: 1" = 30'    File: cermatic.layout.dwg



⊕ = monitoring well  
 ● = piezometer  
 ⊙ = soil probe

*Building floor to be maintained*

0    15    30    60  
  
 SCALE IN FEET

Figure D1.a  
 ESTIMATED EXTENT OF VOC  
 IMPACTED SOIL  
*and Cap Maintenance area*  
 Ceramics, Inc.  
 10014 North Wasaukee Road  
 Mequon, Wisconsin

**E2M**  
 Environmental & Engineering Management LLC  
 W223 N7343 Carole Court, Sussex, WI 53089

DATE	DRAFTED BY:	APPROVED BY:	REV NO.
12/09/10	CAM		1

scale: 1" = 30'    File: cermatic.layout.dwg

*map revised by DNR 5/13/15*

State of Wisconsin  
DEPARTMENT OF NATURAL RESOURCES  
2300 N. Dr. Martin Luther King, Jr. Drive  
Milwaukee WI 53212-3128

AFFECTED  
A  
PROPERTY

Scott Walker, Governor  
Cathy Stepp, Secretary  
Telephone 608-266-2621  
Toll Free 1-888-936-7463  
TTY Access via relay - 711



July 28, 2015

Ruben Trust  
10006 N. Wasaukee Road  
Mequon, WI 53097

Subject: Completion of Environmental Work at Cermatic, Inc.  
10014 N. Wasaukee Rd., Mequon, WI  
DNR BRRTS Activity #: 02-46-529481 FID#246046350

Dear Sir:

The Department of Natural Resources (DNR) is sending you this letter to provide information about our final approval of the environmental work done at the former Cermatic, Inc. site. This letter is for your information; you are not required to take any action.

On February 11, 2011, Mr. Walter Ruben received information from James Luedtke about the contamination at former Cermatic, Inc. site. Contaminants originating at the Cermatic site are present in groundwater beneath your property at the location shown on the attached map, Figure 1, Estimated Extent of Groundwater Exceeding ES. Over time, this contamination will clean up on its own. You are not responsible for cleaning up the contamination that has migrated beneath your property (s. 292.13, Wis. Stats.).

Please note that your drinking water is not affected by the contamination. Your drinking water is provided by the municipal water supply system, which is routinely tested to ensure the water meets federal drinking water standards.

If you construct or reconstruct a well on your property in the future, state law requires you follow the application process under ch. NR 812, Wis. Adm. Code, as well as any applicable local ordinances.

Additional information about this case is available at the DNR's Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web: <http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>. Enter BRRTS#02-46-529481 in the **activity number** field in the initial screen, then click on **search**. Scroll down to the **Documents and Images** section, and click on the **GIS Registry Packet** link for all documents about the completion of the environmental work at the Cermatic, Inc. site.

Please do not hesitate to contact the DNR project manager, Nancy Ryan, at (414) 263-8533 or [nancy.ryan@wisconsin.gov](mailto:nancy.ryan@wisconsin.gov) if you cannot access the BRRTS website, or have additional concerns or questions regarding this case.

Sincerely,

Pamela A. Mylotta, Team Supervisor  
Southeast Region Remediation & Redevelopment Program

562497  
DOCUMENT NO.

STATE BAR OF WISCONSIN FORM 1 - 1982  
WARRANTY DEED  
VOL 992 PAGE 396

RECORDED

1996 AUG -6 AM 9:00

This Deed, made between Salmatic, Inc.  
\_\_\_\_\_  
\_\_\_\_\_, Grantor,  
and Unitech Resources, Inc.  
\_\_\_\_\_  
\_\_\_\_\_, Grantee,

Witnesseth, That the said Grantor, for a valuable consideration  
conveys to Grantee the following described real estate in Ozaukee  
County, State of Wisconsin:

TRANSFER  
\$120.00  
FEE

*Ronald H. Waite*  
REGISTER OF DEEDS  
OZAUKEE COUNTY, WI

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS Unitech Resources  
10014 North Wausauke Road  
Mequon, Wisconsin 53092

8101

#14-031-07-00100\*

(Parcel Identification Number)

Certified Survey Map No. 680, as recorded on October 28, 1974 in Volume 3 of  
Certified Survey Maps, page 22, as Document No. 267439, being a part of the  
Southwest 1/4 of the Northwest 1/4 of Section 31, in Township 9 North, Range 21  
East, in the City of Mequon, County of Ozaukee, and State of Wisconsin.

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

Together with all and singular the hereditaments and appurtenances thereunto belonging;  
And Salmatic, Inc.

warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances 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, general taxes  
levied in the year of closing and delinquent taxes for 1995

and will warrant and defend the same.

Dated this 31ST day of JULY, 1996.

\_\_\_\_\_  
(SEAL)

Salmatic, Inc. (SEAL)

\_\_\_\_\_  
(SEAL)

*Peter D. Rasmussen*  
By: Peter D. Rasmussen (SEAL)

AUTHENTICATION

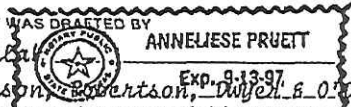
Signature(s) \_\_\_\_\_

authenticated this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

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

THIS INSTRUMENT WAS DRAFTED BY  
John E. Machulak ANNELESE PRUETT

Machulak, Hutchinson, Robertson, Dwyer & O'Dess  
(Signatures may be authenticated by any competent authority if necessary.)



ACKNOWLEDGMENT

STATE OF ~~WISCONSIN~~ TEXAS } ss.

ARANSAS County.

Personally came before me this 31ST day of

JULY, 1996, the above named

Peter D. Rasmussen

to me known to be the person \_\_\_\_\_ who executed the foregoing instrument and acknowledge the same.

*Anneliese Pruett*  
Notary Public ARANSAS County, ~~WI~~, TX

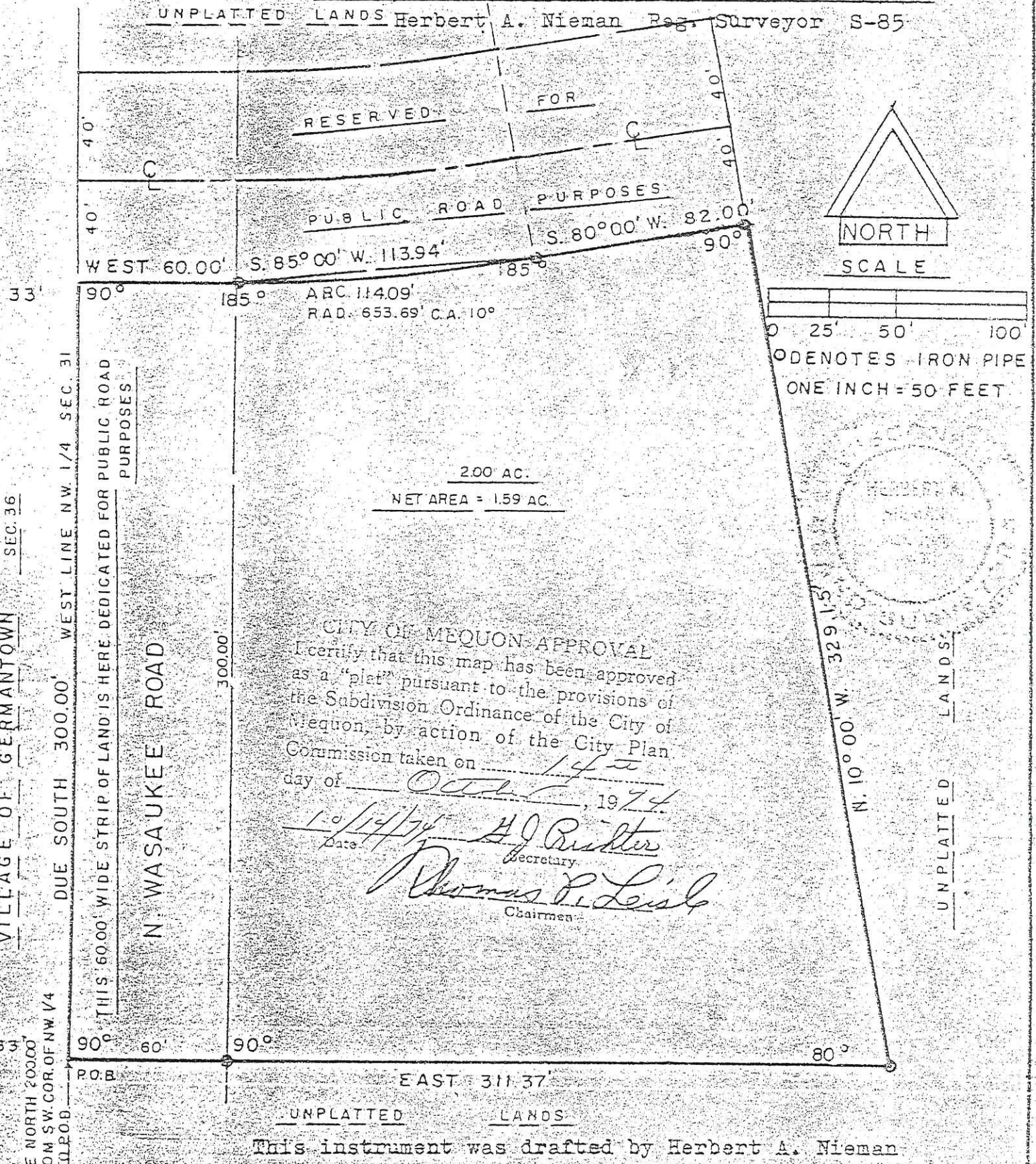
My commission is permanent. (If not, state expiration date:  
09-13, 1997.)

\*Names of persons signing in any capacity should be typed or printed below their signatures.

CERTIFIED SURVEY MAP SURVEYOR'S CERTIFICATE I, Herbert A. Nieman, a registered land surveyor, hereby certify: That I have surveyed, divided and mapped that part of the Southwest One-Quarter (S.W. 1/4) of the Northwest One-Quarter (N.W. 1/4) of Section Thirty-one (31), Township Nine (9) North, Range Twenty-one (21) East, in the City of Mequon, Ozaukee County, Wisconsin bounded and described as follows: Commencing at the S.W. corner of the N.W. 1/4 of said Section 31, thence Due North 200.00 feet along the West line of said 1/4 Section to the point of beginning of the parcel of land to be described; thence East 311.37 feet at right angles, thence N. 10° 00' W. 329.15 feet, thence S. 80° 00' W. 82.00 feet at right angles along the Southerly line of a proposed road 80.00 feet in total width to a point of curve, thence Westerly on the curved Southerly line of said proposed road with a radius of 653.69 feet and whose center lies to the North (Long Chord S. 85° 00' W. 113.94 feet) 114.09 feet to a point of tangent, thence West 60.00 feet, thence Due South 300.00 feet at right angles along the West line of said 1/4 Section, said line being the center line of Wasaukee Road to the point of beginning, containing 2.00 acres of land, more or less, and dedicating the West 60.00 feet for public road purposes. That I have complied with Chapter 236 of the Wisconsin Statutes and the subdivision regulations of the City of Mequon in surveying, dividing, and mapping the same.

Dated October 8, 1974. *Herbert A. Nieman*

UNPLATTED LANDS Herbert A. Nieman Reg. Surveyor S-85



**CITY OF MEQUON APPROVAL**  
 I certify that this map has been approved as a "plat" pursuant to the provisions of the Subdivision Ordinance of the City of Mequon, by action of the City Plan Commission taken on 14<sup>th</sup> day of October, 1974.  
*Thomas P. Leish*  
 Chairman  
*A. J. Richter*  
 Secretary

This instrument was drafted by Herbert A. Nieman



C. S. M. SHEET 2 OF 2

OWNER'S CERTIFICATE We, the undersigned, as owners, do hereby certify that we caused the land described in the foregoing certificate of Herbert A. Nieman, surveyor, to be surveyed, divided, mapped and dedicated as represented on this plat.

Dated \_\_\_\_\_

*Edgar Schmidt*

Edgar Schmidt

*Alice I. Schmidt*

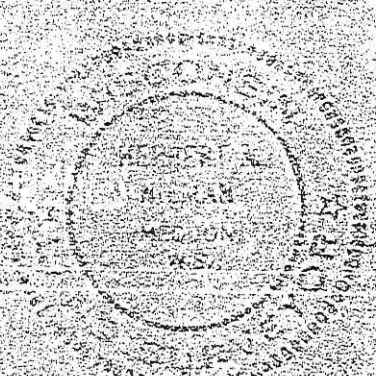
Alice I. Schmidt h/w

RECORDED

*R  
44  
26*

OCT 28 8 15 AM '74

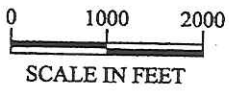
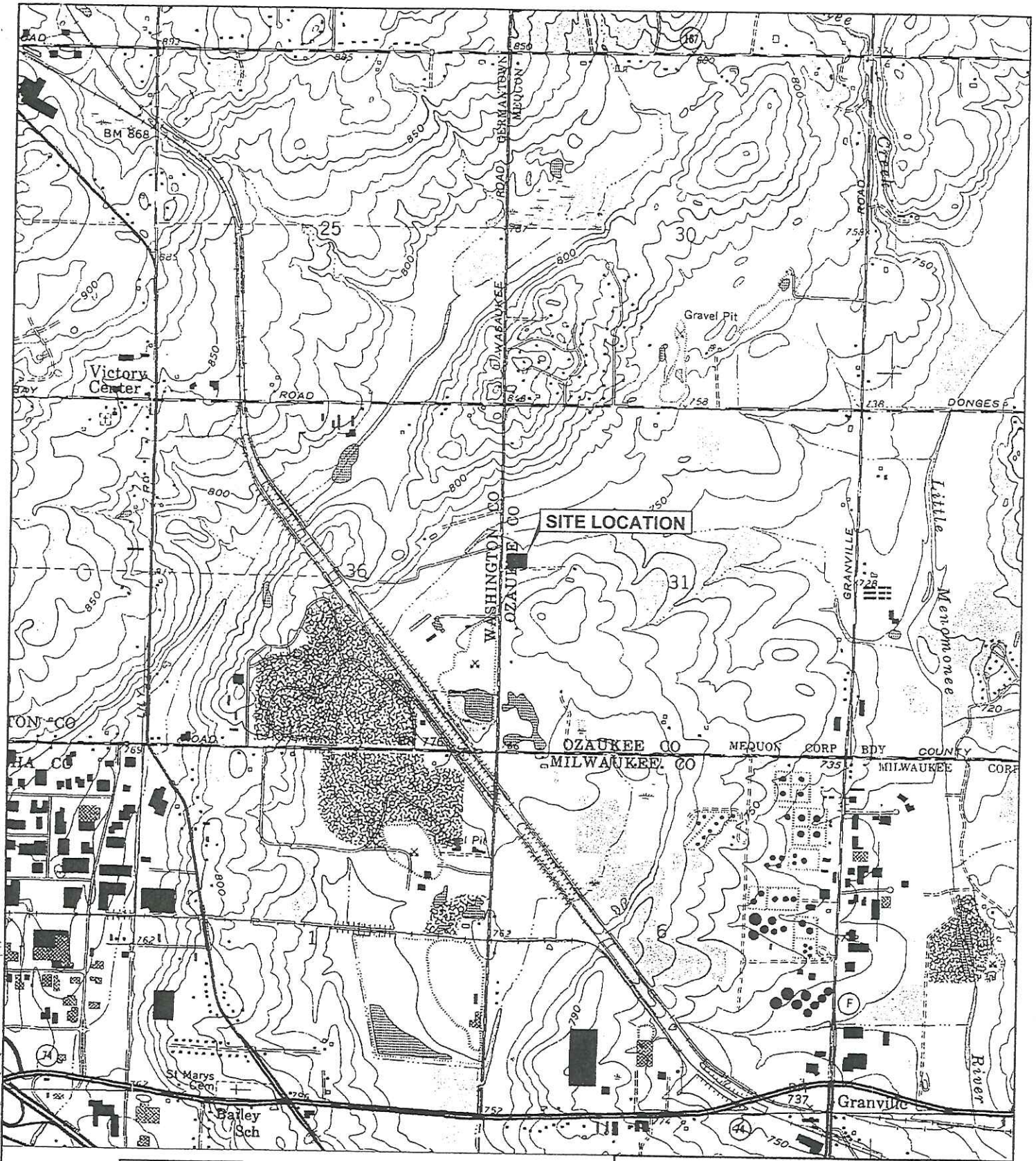
*[Signature]*  
REGISTER OF DEEDS  
OZAUKEE COUNTY, WISC.



Christian Miller PE.

I optand These two legal description  
on 1/24/11 To The best of my knowledge  
are the most current.

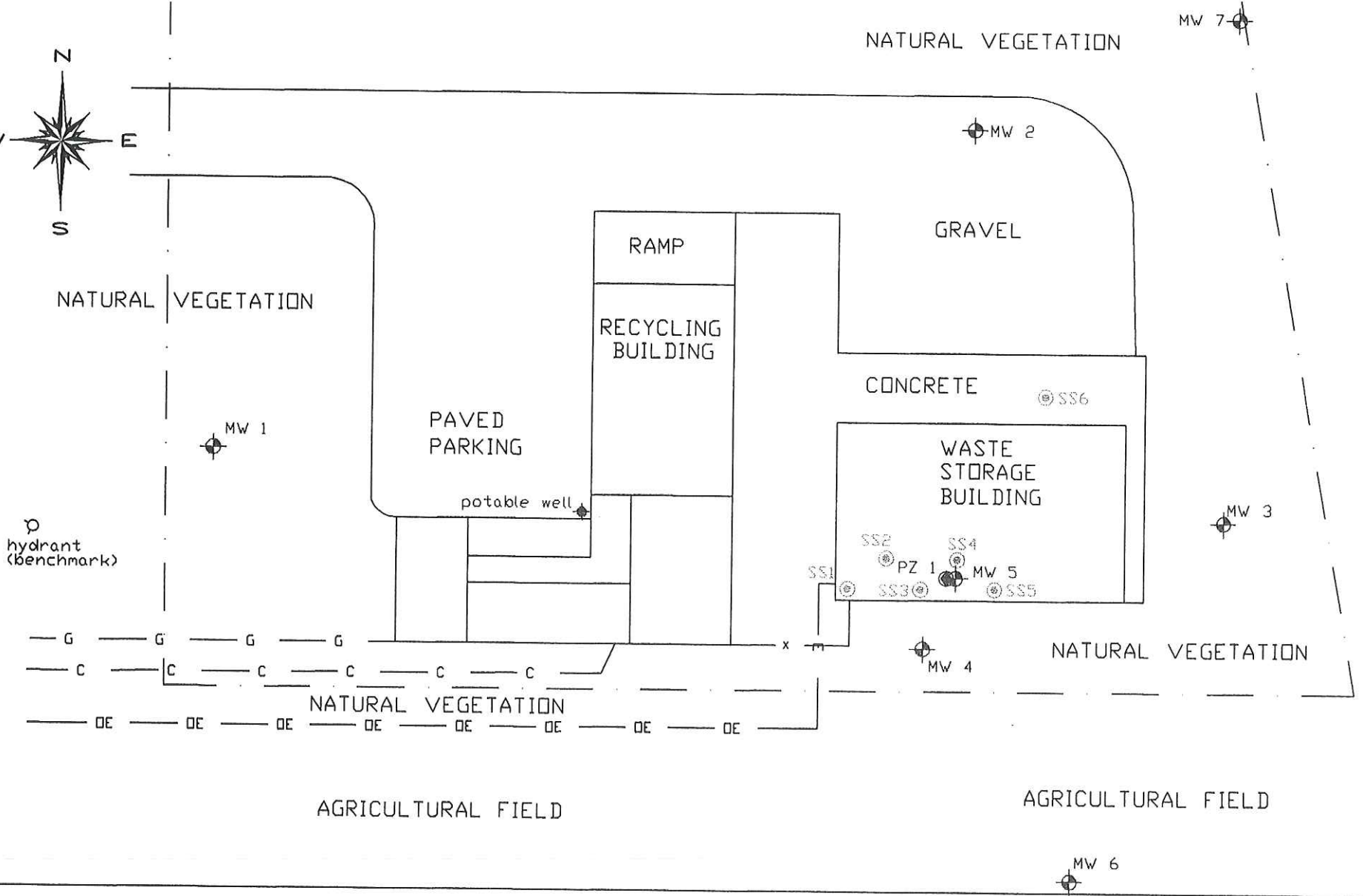
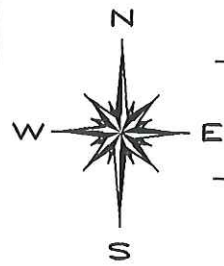
James Luesthe  
1/26/11



ECOLAB  
 10014 N. WASAUKEE RD.  
 MEQUON, WI 53097-3507

FIGURE A1  
 SITE LOCATION

SOURCE: MODIFIED FROM U.S. GEOLOGICAL SURVEY 7.5-MINUTE SERIES MAP, MENOMONEE FALLS, WISCONSIN, QUADRANGLE, 1958, PHOTOREVISED 1994



- ⊕ = monitoring well
- ⊙ = piezometer
- ⊗ = soil probe

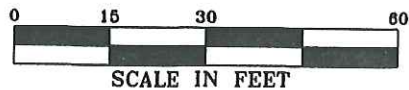


Figure A2  
 GEOPROBE/MONITORING WELL  
 LOCATIONS

Cermatics, Inc.  
 10014 North Wasaukee Road  
 Mequon, Wisconsin

**E2M**

Environmental & Engineering Management LLC  
 W223 N7343 Carole Court, Sussex, WI 53089

DATE 12/09/10	DRAFTED BY: CAM	APPROVED BY:	REV NO. 4
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scale: 1" = 30' File: cernatic.layout.dwg

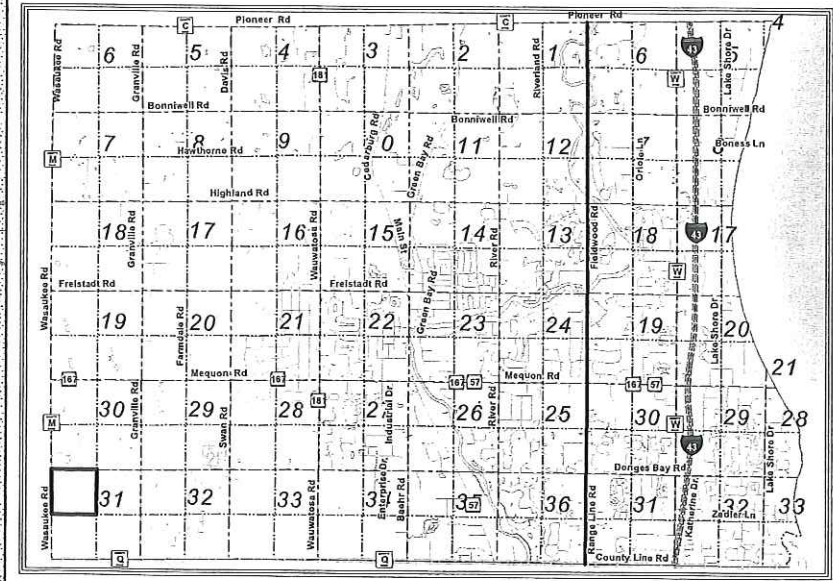
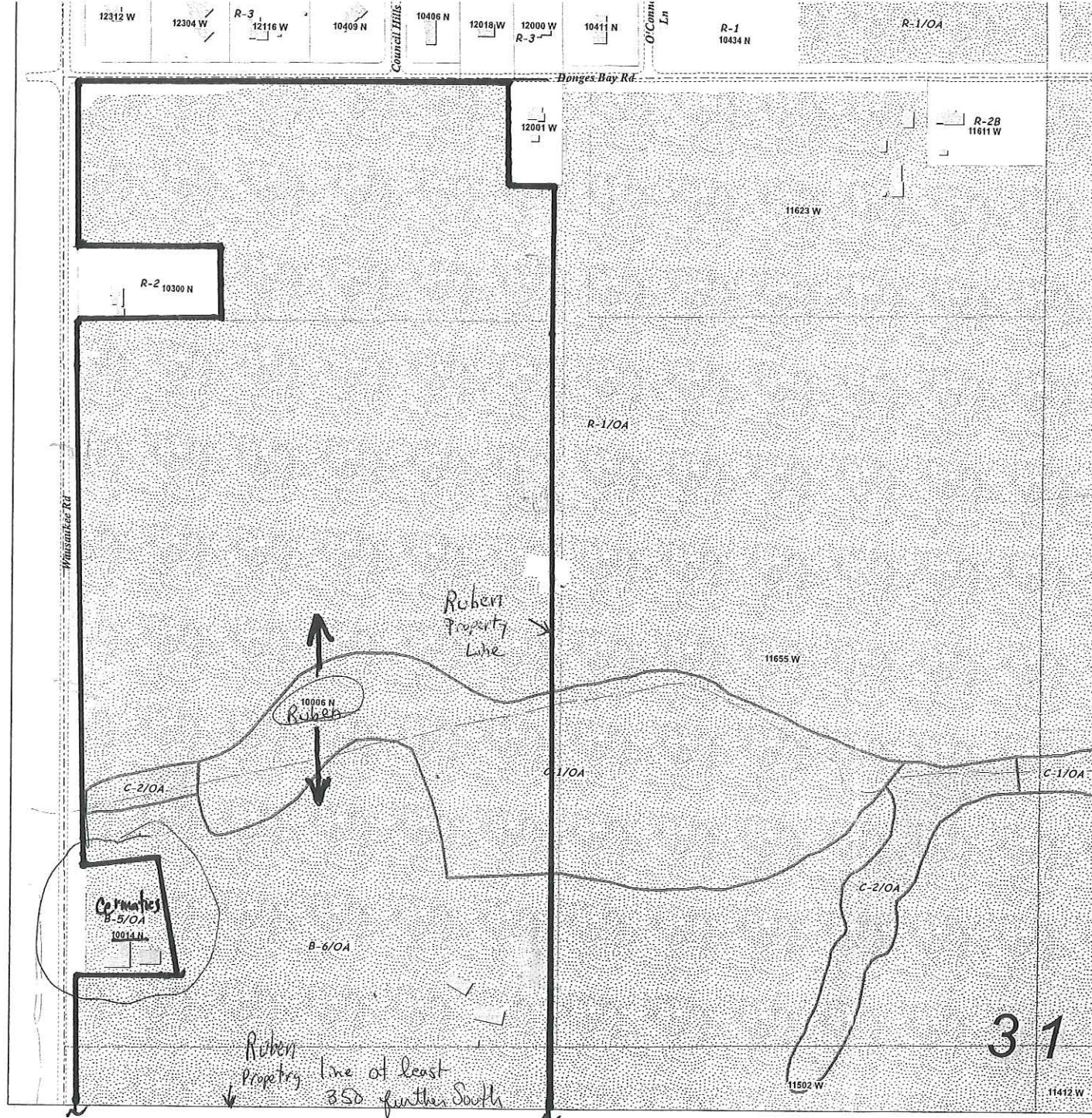
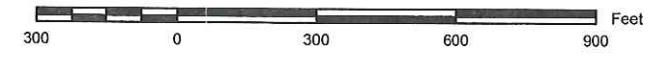


# OFFICIAL ZONING MAP

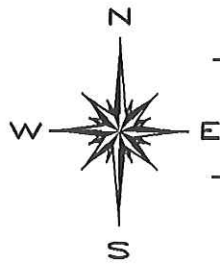
NW 1/4 SECTION 31 RANGE 21

### ZONING DISTRICT LEGEND

- |     |                                |      |  |
|-----|--------------------------------|------|--|
| AC  | Arrival Corridor               | OA   | Agricultural Overlay                     |
| B-1 | Neighborhood Business          | PUD  | Planned Unit Development Overlay         |
| B-2 | Community Business             | P-1  | Park & Recreation                        |
| B-3 | Office & Service Business      | R-1  | Single-Family Residential (5 Ac. Min.)   |
| B-4 | Business Park                  | R-1B | Single-Family Residential (2.5 Ac. Min.) |
| B-5 | Light Industrial               | R-2  | Single-Family Residential (2.0 Ac. Min.) |
| B-6 | Rural Industrial               | R-2B | Single-Family Residential (1.5 Ac. Min.) |
| B-7 | Rural Business                 | R-3  | Single-Family Residential (1.0 Ac. Min.) |
| C-1 | Shoreland/Wetland Conservancy  | R-4  | Single-Family Residential (3/4 Ac. Min.) |
| C-2 | General Conservancy            | R-5  | Single-Family Residential (1/2 Ac. Min.) |
| FFO | Flood Fringe Overlay           | R-6  | Single-Family Residential (4 du/Ac)      |
| FW  | Floodway                       | RM   | Multi-Family Residential                 |
| IPS | Institutional & Public Service | TC   | Town Center                              |
| LTD | Limited Use                    | TDR  | Transfer of Development Rights           |



Last Revision Date: 10/8/2010



NATURAL VEGETATION

MW 7

MW 2

NATURAL VEGETATION

RAMP

GRAVEL

RECYCLING BUILDING

CONCRETE

SS6

MW 1

PAVED PARKING

potable well

WASTE STORAGE BUILDING

MW 3

hydrant (benchmark)

SS1 SS2 SS3 SS4 SS5 PZ 1 MW 5

G C DE

NATURAL VEGETATION

MW 4

Estimated Extent of VOC Impacted Soil

NATURAL VEGETATION

AGRICULTURAL FIELD

AGRICULTURAL FIELD

MW 6

- ⊕ = monitoring well
- ⊙ = piezometer
- ⊗ = soil probe

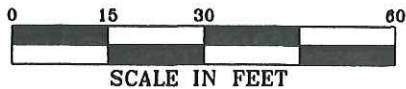


Figure D1  
ESTIMATED EXTENT OF VOC  
IMPACTED SOIL

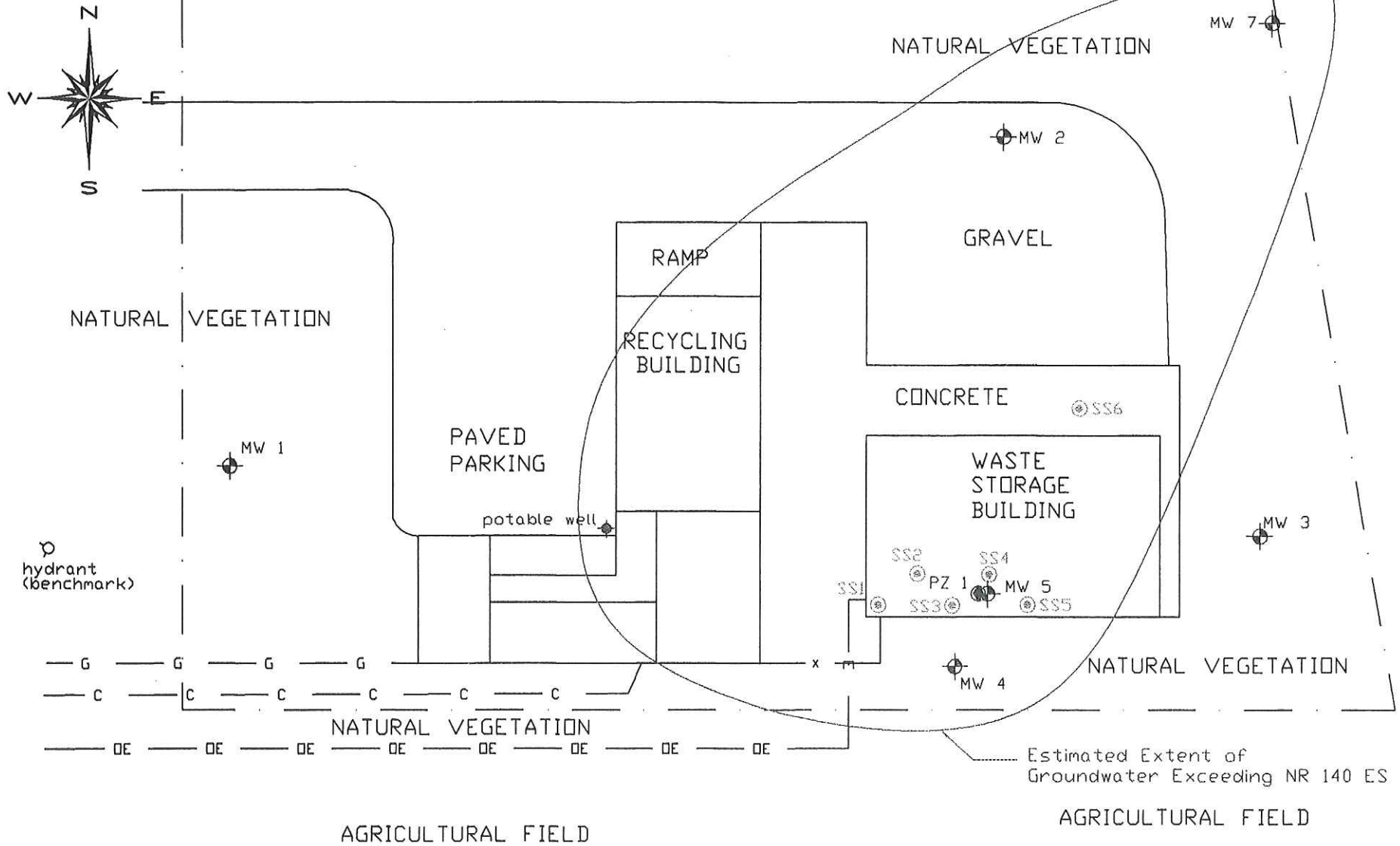
Cermatics, Inc.  
10014 North Wasaukee Road  
Mequon, Wisconsin

**E2M**

Environmental & Engineering Management LLC  
W223 N7343 Carole Court, Sussex, WI 53089

DATE	DRAFTED BY:	APPROVED BY:	REV NO.
12/09/10	CAM		1

scale: 1" = 30' File: cermatic.layout.dwg



- ⊕ = monitoring well
- ⊙ = piezometer
- ⊗ = soil probe

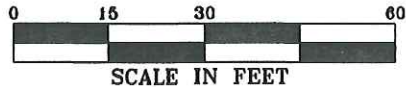


Figure E1  
ESTIMATED EXTENT OF  
GROUNDWATER EXCEEDING ES

Cermatics, Inc.  
10014 North Wasaukee Road  
Mequon, Wisconsin

**E2M**

Environmental & Engineering Management LLC  
W223 N7343 Carole Court, Sussex, WI 53089

DATE	DRAFTED BY:	APPROVED BY:	REV NO.
12/09/10	CAM		1



**Ozaukee County GIS**

Approximate Extent of Groundwater Exceeding of  
 NR 140 Wis. Adm. Code Enforcement Standards  
 DISCLAIMER: Ozaukee County does not guarantee the accuracy of the  
 material contained here in and is not responsible for any misuse or  
 misrepresentation of this information or its derivatives.



**Ozaukee County**

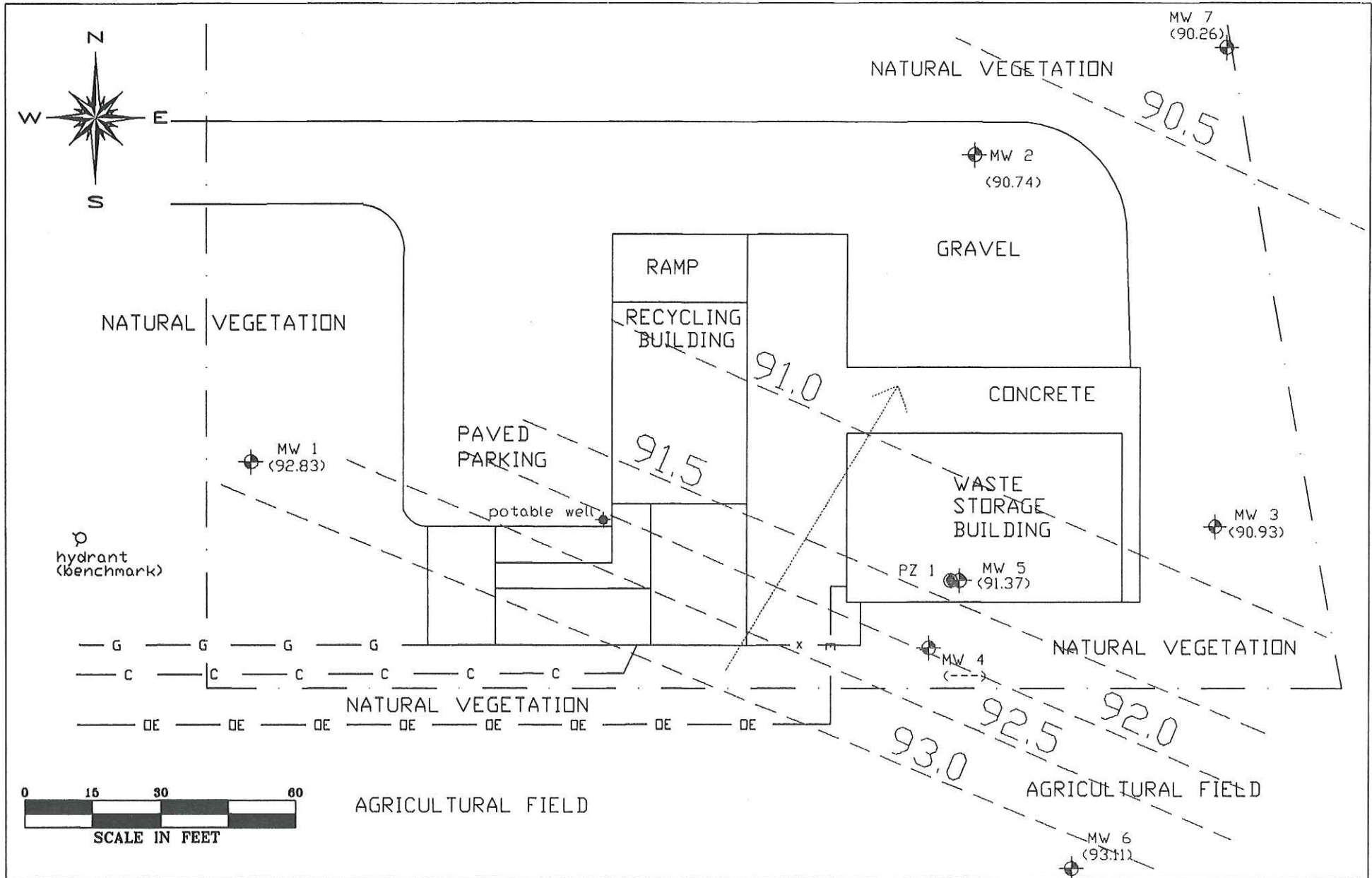
121 W Main St P.O. Box 994  
 Port Washington WI 53074  
 262-284-9411

SCALE: 1" = 80'

Print Date: 2/2/2015

Fig. E.3.



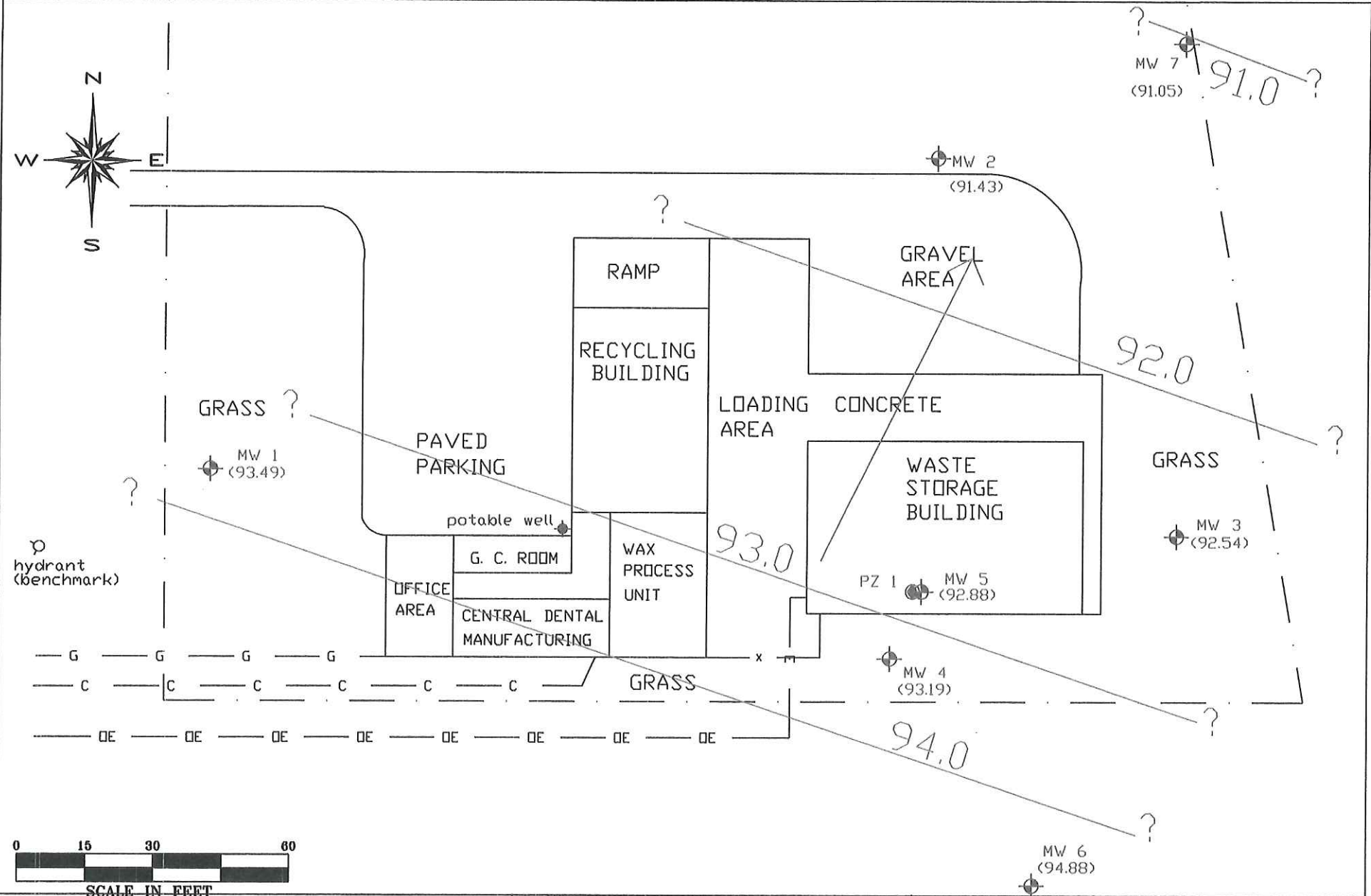


- ⊕ = monitoring well
- ⊙ = piezometer
- = groundwater flow direction
- (94.80) = groundwater elevation

Figure E2c  
 INTERPRETED GROUNDWATER  
 FLOW DIRECTION  
 August 26, 2010  
 Cermatics, Inc.  
 10014 North Wausaukee Road  
 Mequon, Wisconsin

**E2M**  
 Environmental & Engineering Management LLC  
 W223 N7343 Carole Court, Sussex, WI 53089

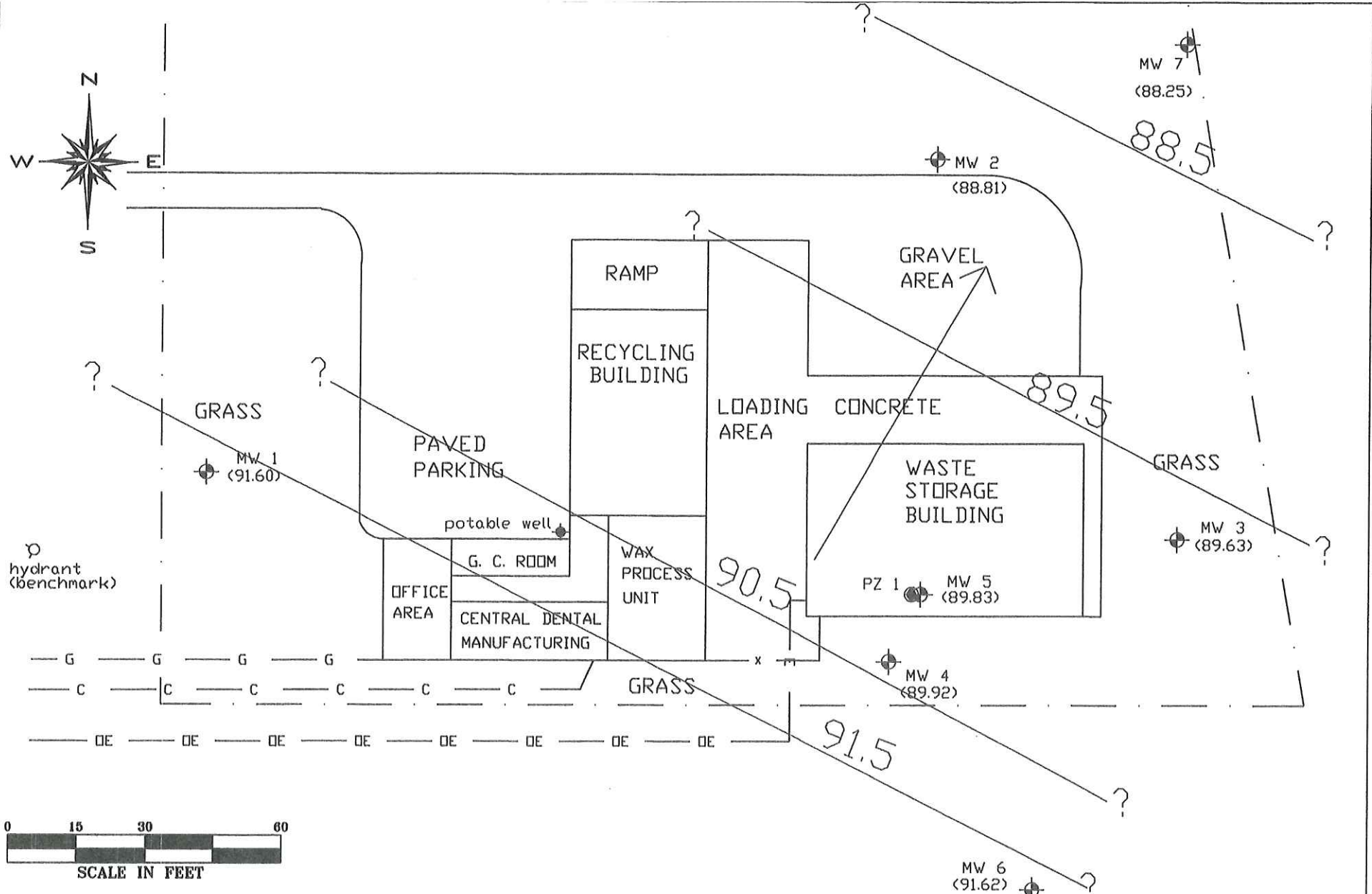
DATE	DRAFTED BY:	APPROVED BY:	REV NO.
12/21/10	CAM		



⊕ = monitoring well  
 ● = piezometer

Figure E2d  
 INTERPRETED GROUNDWATER  
 FLOW DIRECTION  
 May 13, 2011  
 Cermatics, Inc.  
 Mequon, Wisconsin

<b>E2M</b>			
Environmental & Engineering Management LLC W223 N7343 Carole Court, Sussex, WI 53089			
DATE	DRAFTED BY:	APPROVED BY:	REV NO.
01/31/12	CAM		2





 = monitoring well  
 = piezometer

Figure E2e  
 INTERPRETED GROUNDWATER  
 FLOW DIRECTION  
 September 12, 2011  
 Ceramics, Inc.  
 Mequon, Wisconsin

**E2M**

Environmental & Engineering Management LLC  
 W223 N7343 Carole Court, Sussex, WI 53089

DATE	DRAFTED BY:	APPROVED BY:	REV NO.
01/31/12	CAM		



Table C1  
Soil Sampling Analytical Results  
Detected Compounds Only  
Cermatics, Inc.  
Mequon, Wisconsin

Probe ID Number	Sampling Interval, ft bgs	Sample ID Number	Sample Date	Field OVM Readings, i.u.	VOCs, ug/kg														
					1,1,1-TCA	1,1,2-TCTFA	1,2,3-TCB	1,2,4-TMB	1,2 - DCE (CIS)	1,3,5-TMB	sec-butyl benzene	ethyl-benzene	isopropyl-benzene	n-propyl-benzene	Naphthalene	Total Xylenes	PCE	TCE	
SS 4	0-2	SS4-04*	07/20/04	4.8	ND(<50)	8,000	110	20,000	230	9,600	360	34	46	1,600	160	930	410	ND(<25)	
	2-4			219															470
	4-6	SS4-06	07/20/04	19.2															
	6-8																		
	8-10																		
	10-12																		
SS 5	0-2	SS5-06	07/20/04	3.5	460	1,200,000	ND(<25)	320	380	150	ND(<25)	ND(<25)	ND(<25)	44	37	ND	55	3,800	
	2-4			2.3															
	4-6																		
	6-8																		
	8-10																		
	10-12																		
	12-14																		
	14-16	CM/SS-6/14-16	09/12/05	0	ND(<25)	--	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)	ND(<25)
NR 720 GRCL (blank space = no standard)																			
NR 746 Table 1 - Soil Porosity (blank space = no standard)								83,000		11,000			2,900				4,100		
NR 746 Table 2 - Direct Contact Zone (blank space = no standard)															2,700	42,000			

Notes: ND( ) = Not detected above quantification limit (detection limit)  
 GRCL = NR 720 generic residual contaminant level  
 \* = analysis on 9/1/04, thereby exceeded sample hold time.  
 TCA = trichloroethane  
 DCE = dichloroethene  
 PCE = tertachloroethene  
 TCE = trichloroethene  
 TMB = trimethylbenzene  
 TCB = trichlorobenzene  
 TCTFA = trichlorotrifluoroethane

Table E1  
Monitoring Well Groundwater Contaminant Analytical Results  
Detected Compounds Only  
Cermatics, Inc.  
Mequon, Wisconsin

Well Number	Date Sampled	1,1,1-TCA	1,1-DCA	TMB	1,2,3-TCB	chloro-methane	1,2 - DCE (CIS)	DCDFM	FTCM	Methylene Chloride	1,2 - DCE (TRANS)	Isopropyl-benzene	Naphthalene	n-propyl-benzene	p-isopropyl-toluene	PCE	toluene	TCE	TCTFA	Vinyl Chloride	Total Xylenes
MW1	07/21/04	ND(<0.50)	ND(<0.50)	ND	ND(<0.50)	ND(<1.0)	0.85	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<3.0)	ND(<0.50)	ND
	03/29/06	2.7 Q	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<u>2.9</u>	--	ND(<0.18)	ND
	06/14/06	2.9 Q	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<u>3.4</u>	--	ND(<0.18)	ND
	09/05/06	2.3 Q	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	0.88 Q	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<u>2.7</u>	--	ND(<0.18)	ND
	12/27/06	3.1	ND(<0.75)	ND	ND(<0.74)	<u>0.86</u>	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	<u>0.81 QX</u>	ND(<0.67)	<u>4.1</u>	--	ND(<0.18)	ND
	08/15/08	1.4	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<u>2.0</u>	--	ND(<0.18)	ND
	03/17/09	2.1	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.89)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<u>2.5</u>	--	ND(<0.18)	ND
	08/26/10	1.9	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.89)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<u>2.4</u>	--	ND(<0.18)	ND
MW2	07/21/04	2.2	1.5	ND	ND(<0.50)	ND(<1.0)	<u>46</u>	ND(<1.0)	ND(<1.0)	ND(<1.0)	0.80	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	<b>8.2</b>	ND(<3.0)	<b>0.56</b>	ND
	03/29/06	5.7	1.6 Q	ND	ND(<0.74)	ND(<0.24)	<u>52</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	1.6 Q	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	0.47 Q	ND(<0.67)	<b>32</b>	--	<b>0.94</b>	ND
	06/14/06	9.8	1.4 Q	ND	ND(<0.74)	ND(<0.24)	<u>55</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	2.1 Q	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	1.2 Q	ND(<0.67)	<b>46</b>	--	<b>0.94</b>	ND
	09/05/06	4.2	2.9	ND	ND(<0.74)	ND(<0.24)	<u>60</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	1.3 Q	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	0.74 Q	ND(<0.67)	<b>32</b>	--	<b>0.92</b>	ND
	12/27/06	8.8	1.8 Q	ND	ND(<0.74)	<u>0.49 Q</u>	<u>59</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	1.7 Q	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	<u>2.2 X</u>	ND(<0.67)	<b>46</b>	--	<b>0.99</b>	ND
	08/15/08	5.1	1.8	ND	ND(<0.74)	ND(<0.24)	<u>42.6</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	1.2	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	<u>1.0</u>	ND(<0.67)	<b>31.8</b>	--	<b>0.71</b>	ND
	03/17/09	4.7	0.88 J	ND	ND(<0.74)	ND(<0.24)	<u>28.8</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	0.92 J	ND(<0.59)	ND(<0.89)	ND(<0.81)	ND(<0.67)	<u>1.1</u>	ND(<0.67)	<b>28.4</b>	--	<b>0.57 J</b>	ND
	08/26/10	3.0	1.7	ND	ND(<0.74)	ND(<0.24)	<u>37.1</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	1.2	ND(<0.59)	ND(<0.89)	ND(<0.81)	ND(<0.67)	<u>1.0</u>	ND(<0.67)	<b>22.0</b>	--	<b>0.69 J</b>	ND
	05/13/11	3.8	1.2	ND	ND(<0.74)	ND(<0.24)	<u>28.4</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	1.2	ND(<0.59)	ND(<0.89)	ND(<0.81)	ND(<0.67)	<u>0.99 J</u>	ND(<0.67)	<b>24.7</b>	--	<b>0.55 J</b>	ND
	09/12/11	1.6	1.3	ND	ND(<0.74)	ND(<0.24)	<u>37.5</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	1.2	ND(<0.59)	ND(<0.89)	ND(<0.81)	ND(<0.67)	<u>0.57 J</u>	ND(<0.67)	<b>15.1</b>	--	<b>0.40 J</b>	ND
MW3	07/21/04	ND(<0.50)	ND(<0.50)	ND	ND(<0.50)	ND(<1.0)	2.0	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<3.0)	ND(<0.50)	ND
	03/29/06	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	<u>13</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<u>0.71 Q</u>	--	<b>2.2</b>	ND
	06/14/06	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	<u>15</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	ND(<0.48)	--	<b>1.0</b>	ND
	09/05/06	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	<u>16</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	ND(<0.48)	--	<b>0.59</b>	ND
	12/27/06	ND(<0.90)	1.3 Q	ND	ND(<0.74)	<u>0.64 Q</u>	<u>24</u>	3.9	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	<u>1.1 QX</u>	ND(<0.67)	ND(<0.48)	--	<b>2.6</b>	ND
	08/15/08	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	3.4	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	ND(<0.48)	--	ND(<0.18)	ND
	03/17/09	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	3.6	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	ND(<0.48)	--	ND(<0.18)	ND
	08/26/10	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	2.1	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	ND(<0.48)	--	ND(<0.18)	ND
MW4	07/21/04	ND(<0.50)	ND(<0.50)	ND	1.2	ND(<1.0)	4.6	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<0.50)	ND(<0.50)	1.1	ND(<0.50)	ND(<0.50)	ND(<0.50)	ND(<0.50)	<u>2.0</u>	6.8	ND(<0.50)	ND
	03/29/06	32	27	ND	ND(<3.7)	ND(<1.2)	<b>730</b>	ND(<5.0)	ND(<4.0)	3.5 Q	ND(<4.4)	ND(<2.9)	ND(<3.7)	ND(<4.1)	ND(<3.4)	<u>2.9 Q</u>	ND(<3.4)	<b>250</b>	--	<b>22</b>	ND
	06/14/06	15	16	ND	ND(<3.7)	ND(<1.2)	<b>490</b>	ND(<5.0)	ND(<4.0)	ND(<2.2)	ND(<4.4)	ND(<2.9)	ND(<3.7)	ND(<4.1)	ND(<3.4)	ND(<2.2)	ND(<3.4)	<b>140</b>	--	<b>12</b>	ND
	09/05/06	15	42	ND	ND(<7.4)	ND(<2.4)	<b>890</b>	ND(<9.9)	ND(<7.9)	ND(<4.3)	ND(<8.9)	ND(<5.9)	ND(<7.4)	ND(<8.1)	ND(<6.7)	ND(<4.5)	ND(<6.7)	<b>170</b>	--	<b>16</b>	ND
	12/27/06	5.5 Q	16	ND	ND(<1.8)	<u>1.3 Q</u>	<b>390</b>	15	ND(<2.0)	ND(<1.1)	2.3 Q	ND(<1.5)	ND(<1.8)	ND(<2.0)	ND(<1.7)	<u>1.5 QX</u>	ND(<1.7)	<b>44</b>	--	<b>6.0</b>	ND
	08/15/08	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	<u>15.4</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<b>6.6</b>	--	ND(<0.18)	ND
	03/17/09	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	<u>15.4</u>	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<b>6.6</b>	--	<u>0.18 J</u>	ND
	08/26/10	ND(<0.90)	0.84 J	ND	ND(<0.74)	ND(<0.24)	<u>14.9</u>	1.1	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	<b>8.8</b>	--	ND(<0.18)	ND
NR 140 ES	blank = no established standard	200	850	480		3.0	70	1,000	3,490	5	100		40			5.0	1,000	5.0		0.2	10,000
NR140 PAL	blank = no established standard	40	85	96		0.3	7	200	698	0.5	20		8			0.5	200	0.5		0.02	1,000

Notes: all concentrations reported in ug/L unless noted  
 ND() = Not detected above quantification limit (detection limit)  
**8.2** ES Exceedance  
**2.3** PAL Exceedance  
 ES = NR 140 Enforcement Standard  
 PAL = NR 140 Preventive Action Limit

TCA = trichloroethane  
 DCA = dichloroethane  
 TCB = trichlorobenzene  
 DCE = dichloroethene  
 PCE = tetrachloroethene  
 TCE = trichloroethene

TCTFA = trichlorotrifluoroethane  
 TMB = 1,2,4- & 1,3,5- trimethylbenzene  
 FTCM = Fluorotrichloromethane/Trichlorofluoromethane  
 DCDFM = Dichlorodifluoromethane  
 X = contaminant not laboratory based  
 Q or J = uncertainty of analyte concentrations between the limit of detection (LOD) and limit of quantification (LOQ)

Table E.1  
Monitoring Well Groundwater Contaminant Analytical Results  
Detected Compounds Only  
Ceramics, Inc.  
Mequon, Wisconsin

Well Number	Date Sampled	1,1,1-TCA	1,1-DCA	TMB	1,2,3-TCB	chloro-methane	1,2-DCE (CIS)	DCDFM	FTCM	Methylene Chloride	1,2-DCE (TRANS)	Isopropyl-benzene	Naphthalene	n-propyl-benzene	p-isopropyl-toluene	PCE	toluene	TCE	TCTFA	Vinyl Chloride	Total Xylenes
MW5	07/21/04	Not Installed																			
	03/29/06	13	11	5.1 Q	ND(<0.74)	ND(<0.24)	260	ND(<0.99)	6.3	0.80 Q	1.7 Q	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	1.6	ND(<0.67)	220	--	5.0	ND
	06/14/06	8.7	8.3	49	ND(<0.74)	ND(<0.24)	210	ND(<0.99)	1.7 Q	ND(<0.43)	ND(<0.89)	0.91 Q	ND(<0.74)	3.3	0.73 Q	3.2	ND(<0.67)	130	--	6.7	1.8 Q
	09/05/06	110	16 Q	ND	ND(<7.4)	ND(<2.4)	860	ND(<0.99)	58	92	ND(<8.9)	ND(<5.9)	ND(<7.4)	ND(<8.1)	ND(<6.7)	ND(<4.5)	ND(<6.7)	880	--	14	ND
	12/27/06	48	25	ND	ND(<7.4)	ND(<2.4)	770	25 Q	18 Q	25	ND(<8.9)	ND(<5.9)	ND(<7.4)	ND(<8.1)	ND(<6.7)	ND(<4.5)	10 Q	630	--	12	ND
	08/15/08	ND(<0.90)	2.5	5.2	ND(<0.74)	ND(<0.24)	66.6	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	1.4	ND(<0.67)	18.6	--	4.4	ND
	03/17/09	ND(<0.90)	2.0	ND	ND(<0.74)	ND(<0.24)	47.0	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	0.87 J	ND(<0.67)	13.1	--	1.5	ND
	08/26/10	ND(<0.90)	2.0	4.4	ND(<0.74)	0.31 J	51.0	3.1	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	1.3	ND(<0.67)	10.9	--	3.6	ND
	05/13/11	ND(<0.90)	1.3	1.3	ND(<0.74)	ND(<0.24)	31.9	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	0.82 J	ND(<0.67)	9.5	--	1.5	ND
	09/12/11	ND(<0.90)	2.1	ND	ND(<0.74)	ND(<0.24)	70.2	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	1.6	ND(<0.67)	11.6	--	2.7	ND
MW6	08/15/08	Not Installed																			
	03/17/09	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	ND(<0.48)	--	ND(<0.18)	ND
	08/26/10	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	ND(<0.83)	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	ND(<0.48)	--	ND(<0.18)	ND
MW7	08/15/08	Not Installed																			
	03/17/09	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	95.0	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	16.7	--	ND(<0.18)	ND
	08/26/10	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	45.6	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	8.3	--	ND(<0.18)	ND
	05/13/11	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	76.4	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	17.7	--	ND(<0.18)	ND
	09/12/11	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	75.1	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	13.0	--	ND(<0.18)	ND
PZ1	07/21/04	Not Installed																			
	03/29/06	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	2.1 Q	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	0.52 Q	ND(<0.67)	1.2 Q	--	ND(<0.18)	ND
	06/14/06	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	2.5 Q	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	1.4 Q	--	ND(<0.18)	ND
	09/05/06	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	2.5 Q	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	0.47 Q	ND(<0.67)	3.2	--	ND(<0.18)	ND
	12/27/06	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	0.97	1.9 Q	5.8	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	1.1 QX	7.2	1.2 Q	--	ND(<0.18)	ND
	08/15/08	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	2.1	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	1.2	--	ND(<0.18)	ND
	03/17/09	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	1.1	ND(<0.99)	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	0.83 J	--	ND(<0.18)	ND
	08/26/10	ND(<0.90)	ND(<0.75)	ND	ND(<0.74)	ND(<0.24)	1.1	2.9	ND(<0.79)	ND(<0.43)	ND(<0.89)	ND(<0.59)	ND(<0.74)	ND(<0.81)	ND(<0.67)	ND(<0.45)	ND(<0.67)	0.79 J	--	0.19 J	ND
NR 140 ES	blank = no established standard	200	850	480		3.0	70	1,000	3,490	5	100		40			5.0	1,000	5.0		0.2	10,000
NR140 PAL	blank = no established standard	40	85	96		0.3	7	200	698	0.5	20		8			0.5	200	0.5		0.02	1,000

Notes: all concentrations reported in ug/L unless noted  
 ND( ) = Not detected above quantification limit (detection limit)  
 8.2 ES Exceedance  
 2.3 PAL Exceedance  
 ES = NR 140 Enforcement Standard  
 PAL = NR 140 Preventive Action Limit

TCA = trichloroethane  
 DCA = dichloroethane  
 TCB = trichlorobenzene  
 DCE = dichloroethene  
 PCE = tetrachloroethene  
 TCE = trichloroethene

TCTFA = trichlorotrifluoroethane  
 TMB = 1,2,4- & 1,3,5- trimethylbenzene  
 FTCM = Fluorotrichloromethane/Trichlorofluoromethane

DCDFM = Dichlorodifluoromethane  
 X = contaminant not laboratory based  
 Q or J = uncertainty of analyte concentrations between the limit of detection (LOD) and limit of quantification (LOQ)

Table E2  
 Historic Water Table Levels  
 Cermatics, Inc.  
 Mequon, Wisconsin

Well ID Number	Sample Date	Depth to Groundwater (ft.)	Elevation of Groundwater (ft.)	Elevation Ground surface ft	Elevation Top of Riser (ft.)
MW1	07/21/04	7.09	89.85	97.52	96.94
	03/29/06	3.42	93.52		
	06/14/06	5.05	91.89		
	09/05/06	10.43	86.51		
	12/27/06	2.14	94.80		
	08/15/08	4.60	92.34		
	03/17/09	2.97	93.97		
	08/26/10	4.11	92.83		
	05/13/11	3.45	93.49		
	09/12/11	5.34	91.60		
MW2	07/21/04	4.04	91.22	95.60	95.26
	03/29/06	2.36	92.90		
	06/14/06	4.25	91.01		
	09/05/06	9.14	86.12		
	12/27/06	1.65	93.61		
	08/15/08	5.50	89.76		
	03/17/09	Iced over			
	08/26/10	4.52	90.74		
	05/13/11	3.83	91.43		
	09/12/11	6.45	88.81		
MW3	07/21/04	4.66	91.89	97.01	96.55
	03/29/06	3.45	93.10		
	06/14/06	5.52	91.03		
	09/05/06	10.18	86.37		
	12/27/06	2.81	93.74		
	08/15/08	6.11	90.44		
	03/17/09	2.79	93.76		
	08/26/10	5.62	90.93		
	05/13/11	4.01	92.54		
	09/12/11	6.92	89.63		
MW4	07/21/04	2.61	92.06	95.51	94.67
	03/29/06	1.14	93.53		
	06/14/06	3.35	91.32		
	09/05/06	8.21	86.46		
	12/27/06	0.25	94.42		
	08/15/08	3.92	90.75		
	03/17/09	0.25	94.42		
	08/26/10	0.25	94.42		
	05/13/11	1.48	93.19		
	09/12/11	4.75	89.92		

Notes:

Bench Mark: Top nut on fire hydrant = 100 feet

Depth to groundwater measured from top of PVC elevation

ft = Elevation in feet referenced to site datum



Table E2, continued  
 Historic Water Table Levels  
 Ceramics, Inc.  
 Mequon, Wisconsin

Well ID Number	Sample Date	Depth to Groundwater (ft.)	Elevation of Groundwater (ft.)	Elevation Ground surface ft	Elevation Top of Riser (ft.)
MW5	07/21/04	Not Installed		97.02	96.96
	03/29/06	3.61	93.35		
	06/14/06	5.52	91.44		
	09/05/06	10.25	86.71		
	12/27/06	2.97	93.99		
	08/15/08	6.19	90.77		
	03/17/09	2.92	94.04		
	08/26/10	5.59	91.37		
	05/13/11	4.08	92.88		
	09/12/11	7.13	89.83		
MW 6	08/15/08	Not Installed		95.83	99.00
	03/17/09	2.86	96.14		
	08/26/10	5.89	93.11		
	05/13/11	4.12	94.88		
	09/12/11	7.38	91.62		
MW 7	08/15/08	Not Installed		98.61	101.75
	03/17/09	8.28	93.47		
	08/26/10	11.49	90.26		
	05/13/11	10.70	91.05		
	09/12/11	13.50	88.25		
PZ1	07/21/04	Not Installed		97.03	97.00
	03/29/06	3.48	93.52		
	06/14/06	5.58	91.42		
	09/05/06	10.44	86.56		
	12/27/06	2.75	94.25		
	08/15/08	6.13	90.87		
	03/17/09	2.72	94.28		
	08/26/10	5.51	91.49		
	05/13/11	3.88	93.12		
	09/12/11	7.13	89.87		

Notes:

Bench Mark: Top nut on fire hydrant = 100 feet

Depth to groundwater measured from top of PVC elevation

ft = Elevation in feet referenced to site datum

### Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). 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 #: 02-46-529481

ACTIVITY NAME: Cermatics Inc

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	10006 N. Wausaukee Rd	14-031-06-007-00	677422	304872
B				
C				
D				
E				
F				
G				
H				
I				

January 3, 2011

FILE

Mr. Walter Ruben  
N10006W124 Wasaukee Road  
Mequon, Wisconsin 53097

**RE: Off-site Notification of Potential Impacted Groundwater - Cermatics, 10014 North Wasaukee Road, Mequon, WI**

Dear Mr. Ruben:

Groundwater contamination that appears to have originated on the property located 10014 North Wasaukee Road, Mequon, Wisconsin may have migrated onto a portion of your property at N10006W124 Wasaukee Road at the location illustrated on Figure 1. Potentially, the levels of trichloroethene contamination in the groundwater on your property are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726, Wisconsin Administrative Code, and I will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. To obtain a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination," you may visit <http://www.dnr.wi.gov/org/aw/rr/archives/pubs/RR589.pdf>.

The Department Natural Resources will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Natural Resources that is relevant to this closure request, you should mail that information to: Ms. Nancy Ryan, DNR Service Center, Pilgrim Road, Plymouth, WI 53073.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds, or may exceed, chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the

Mr. Walter Ruben  
Off-site Notification Letter  
January 3, 2011  
Page 2 of 2

enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

Should you or any subsequent owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to obtain approval from a regional water supply specialist in DNR's Drinking Water and Groundwater Program. The well construction application, form 3300-254, is on the internet at <http://dnr.wi.gov/org/water/dwg/3300254.pdf>, or may be accessed through the GIS Registry web address in the preceding paragraph.

If you need more information, you may contact me at 10532 N. Council Hills Drive, Mequon, WI 53097 or you may contact Mr. Christian Mielke, P.E., E2M Environmental and Engineering Management LLC, W223M7343 Carole Court, Sussex, WI 53089.

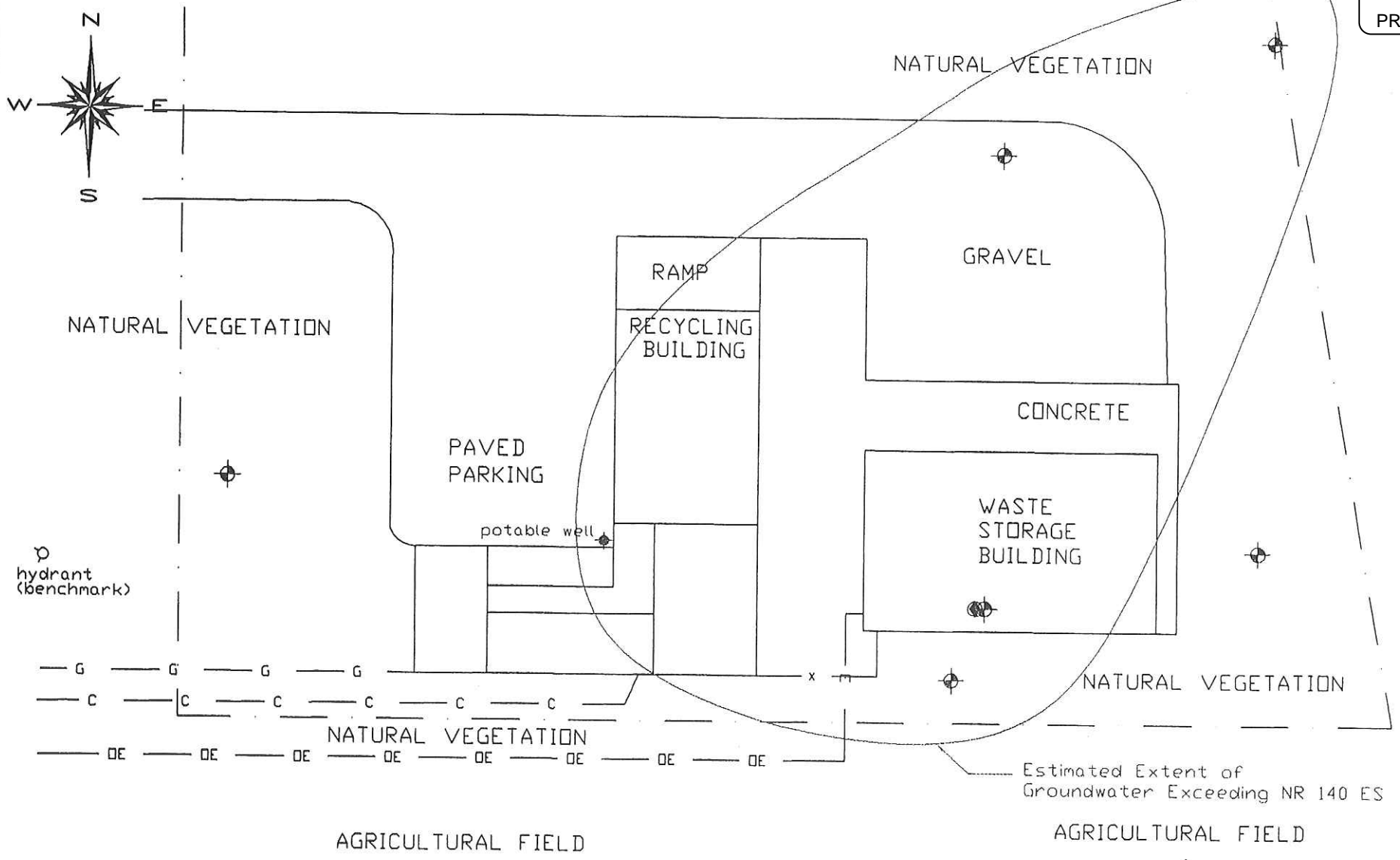
Sincerely,

 1/25/11

Mr. James Luedtke

c: Mr. Christian Mielke, E2M

AFFECTED  
A  
PROPERTY



- ⊕ = monitoring well
- = piezometer

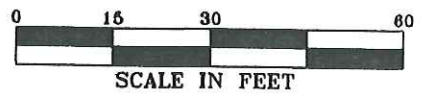


Figure 1  
ESTIMATED EXTENT OF  
GROUNDWATER EXCEEDING ES  
  
Cermatics, Inc.  
10014 North Wasaukee Road  
Mequon, Wisconsin

**E2M**  
Environmental & Engineering Management LLC  
W223 N7343 Carole Court, Sussex, WI 53089

DATE	DRAFTED BY:	APPROVED BY:	REV NO.
12/09/10	CAM		1

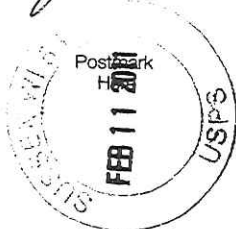
AFFECTED  
A  
PROPERTY

### Postal Service™ Delivery Confirmation™ Receipt

Postage and Delivery Confirmation fees must be paid before mailing.

Article Sent To: (to be completed by mailer)

(Please Print Clearly)  
Ruben Walter  
70206 N. Wasaukee Rd  
Mequon WI 53097



**POSTAL CUSTOMER:**  
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Document No.

# QUIT CLAIM DEED



**0960379**  
**RONALD A. VOIGT**  
**OZAUKEE COUNTY**  
**REGISTER OF DEEDS**  
**RECORDED ON**  
**03/09/2012 2:39 PM**  
**REC FEE: 30.00**  
**PAGES: 3**  
**EXEMPT #: 77.25 (16)**

DON E. RUBEN and JUDITH E. RUBEN, husband and wife, Grantors, do hereby quit claim to DON E. RUBEN and JUDITH E. RUBEN, trustees of the RUBEN TRUST DATED MARCH 6, 2012, Grantees,

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

Return to:  
McLario, Helm & Bertling SC  
N88 W16783 Main Street \$30  
Menomonee Falls, WI 53051

Tax Parcel # 14-031-06-002.00

SEE ATTACHED ADDENDUM FOR LEGAL DESCRIPTION.

This is homestead property.

Dated this 6th day of March, 2012.

*Don E. Ruben*  
\_\_\_\_\_  
DON E. RUBEN

*Judith E. Ruben*  
\_\_\_\_\_  
JUDITH E. RUBEN

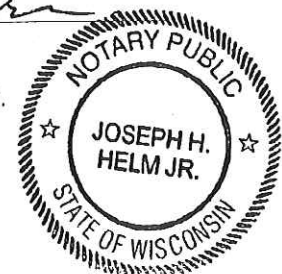
### ACKNOWLEDGMENT

STATE OF WISCONSIN            )  
  ) SS  
WAUKESHA COUNTY            )

Personally came before me this 6th day of March, 2012 the above named DON E. RUBEN and JUDITH E. RUBEN, to me known to be the persons who executed the foregoing instrument and acknowledged the same.

*[Signature]*  
\_\_\_\_\_  
Notary Public  
State of Wisconsin  
My commission expires *Per*

This instrument was drafted by  
JOSEPH H. HELM, JR., SBN #1000928, McLARIO, HELM & BERTLING, S.C.  
N88 W16783 Main Street, Menomonee Falls, Wisconsin 53051



ADDENDUM  
TO  
QUIT CLAIM DEED

Legal Description:

The South Sixty (60) acres of the West One-half (1/2) of the North West One-quarter (1/4) of Section 31, Township 9 North, Range 21 East, in the City of Mequon, Ozaukee County, Wisconsin, excepting therefrom that part dedicated, reserved or used for highway purposes, and also excepting therefrom the following described parcel:

That parcel described in Certified Survey Map No. 680, said Certified Survey Map, being recorded in the office of the Register of Deeds for Ozaukee County, Wisconsin on October 28, 1974, in Volume 3 of Certified Survey Maps, page 22, as Document No. 267439.

-and-

The North West One-quarter (1/4) of the South West One-quarter (1/4) of Section 31, Township 9 North, Range 21 East, in the City of Mequon, Ozaukee County, Wisconsin, excepting therefrom that part dedicated, reserved or used for highway purposes, and also excepting therefrom the following described four parcels:

1. That portion of the parcel described on Certified Survey Map No. 1402, which is part of the above-described parcel, said Certified Survey Map being recorded in the office of the Register of Deeds for Ozaukee County, Wisconsin on September 7, 1982, in Volume 8 of Certified Survey Maps, page 68, as Document No. 334588.
2. That parcel described on Certified Survey Map No. 627, said Certified Survey Map, being recorded in the office of the Register of Deeds for Ozaukee County, Wisconsin on October 10, 1973 in Volume 2 of Certified Survey Maps, page 531, as Document No. 259802.
3. That part of the Northwest 1/4 of the Southwest 1/4 of Section 31, Township 9 North, Range 21 East, City of Mequon, Ozaukee County, Wisconsin, bounded and described as follows: Commencing at the NW corner of the SW 1/4 of said Section 31, thence due South 382.32 feet along the West line of said 1/4 Section to the point of beginning of the parcel of land to be described; thence due East 300.00 feet at right angles to said line, thence due South 300.00 feet on a line parallel to the West line of said 1/4 Section, thence due West 300.00 feet at right



angles to said line, thence due North 300.00 feet along the West line of said 1/4 section, said line being the center line of North Wasaukee Road roadway, to the point of beginning.

4. That part of the Southwest 1/4 of Section 31, Township 9 North, Range 21 East, in the City of Mequon, Ozaukee County, Wisconsin, bounded and described as follows: Commencing at the NW corner of said 1/4 section; thence South along the West line of said 1/4 section 382.32 feet; thence East at right angles to the West line of said 1/4 section 300.00 feet to the point of beginning of the land to be described; thence continuing East at right angles to the West line of said 1/4 section 435.60 feet; thence South parallel to the West line of said 1/4 section 600.00 feet; thence West at right angles to the West line of said 1/4 section 290.40 feet; thence North parallel to the West line of said 1/4 section 300.00 feet; thence West at right angles to the West line of said 1/4 section 143.20 feet; thence North parallel to the West line of said 1/4 section 300.00 feet to the point of beginning.