State of Wisconsin
Department of Natural Resources
P.O. Box 7921, Madison, WI 53707-7921

GIS REGISTRY (Cover Sheet)
Form 4400-280 (R 6/13)

Source Property Information

CLOSURE DATE: 11/29/2013

BRRTS #: **02-55-555271**

FID #: 855024830

ACTIVITY NAME: WEATHER SHIELD MFG INC LADYSMITH DIV

DATCP #: NA

PROPERTY ADDRESS: 1201 ADAMS AVE E

PECFA#: NA

MUNICIPALITY: LADYSMITH

PARCEL ID #: 246-00900-0000

***WTM COORDINATES:**

X: **435088** Y: **554774**

** 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)

CONTINUING OBLIGATIONS

Contaminated Media for Residual Contamination:

- [x] Groundwater Contamination > ES *(236)*
  - [x] Contamination in ROW
  - [ ] Off-Source Contamination

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

- [x] Soil Contamination > *RCL or **SSRCL *(232)*
  - [x] 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)*

- [x] 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:

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
Northern Region Headquarters
107 Sutliff Ave
Rhinelander, WI 54501

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 715-365-8900
FAX 715-365-8932
TTY Access via relay - 711

December 17, 2013

Weathershield Mfg., Inc.
Attn: Craig Schemanauer-Environmental Manager
One Weathershield Plaza
Medford, WI 54451

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Final Case Closure with Continuing Obligations
Weathershield-Ladysmith Division, 1201 East Adams Avenue,
Ladysmith, Wisconsin
DNR BRRTS Activity #:02-55-555271

Dear Mr. Schemanauer:

The Department of Natural Resources (DNR) considers the Weathershield-Ladysmith Division site closed, with continuing obligations. No further investigation or remediation is required at this time. However, you, future property owners, and occupants of the property must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter and any attachments listed at the end of this letter to anyone who purchases, rents or leases this property from you.

This final closure decision is based on the correspondence and data provided, and is issued under ch. NR 726, Wis. Adm. Code. The Northern Region Closure Committee reviewed the request for closure on November 29, 2013. The Northern Region Closure Committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. A conditional closure letter was issued by the DNR on December 3, 2013, and documentation that the conditions in that letter were met was received on December 9, 2013.

The site is an active manufacturing plant that makes wooden & vinyl windows and doors. During a Phase I investigation, an underground storage tank formerly containing pentachlorophenol (PCP) was located beneath the South Division Mill Work Plant building. Due to the structural impediment of the building, no excavation of the source soils was performed; monitoring wells were installed and the site was monitored for natural attenuation.

The conditions of closure and continuing obligations required were based on the property being used for industrial 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 above ch. NR 140, Wis. Adm. Code enforcement standards.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- If a structural impediment that obstructed a complete site investigation or cleanup is removed or modified, additional environmental work must be completed.

The DNR fact sheet, "Continuing Obligations for Environmental Protection", RR-819, helps to explain a property owner's responsibility for continuing obligations on their property. The fact sheet may be obtained at http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf.

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/rrsm.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 Northern Regional DNR office, at 107 Sutliff Avenue, Rhinelander, WI 54501. This letter and information that was submitted with your closure request application can be found as a PDF in BRRTS on the Web.

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that the conditions included in this letter 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 WDNR, 107 Sutliff Avenue, Rhinelander, WI 54501 to the attention of Carrie Stoltz or Carrie.Stoltz@Wisconsin.gov

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, dated July 26, 2013, labeled Figure B.3.b "Groundwater Isoconcentration",**

submitted by REI. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval. These conditions also apply to the railroad right-of-way owner, Canadian National Railroad.

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code or ch. 289, Wis. Stats.) Soil contamination remains underneath the South Division Mill Work Plant in the former dip tank location and also under the railroad right-of-way as indicated on the **attached map, dated October 21,2013, labeled Figure B.2.c "Pre/Post Remaining Soil Contamination", submitted by REI**. If soil in the specific locations described above is excavated in the future, the property owner or right-of-way holder (Canadian National Railroad) 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 or right-of-way holder (Canadian National Railroad) 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 and right-of-way holders (Canadian National Railroad) 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.

Depending on site-specific conditions, construction over contaminated soils or groundwater may result in vapor migration of contaminants into enclosed structures or migration along newly placed underground utility lines. The potential for vapor inhalation and means of mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site. This condition also applies to the right-of-way owner, Canadian National Railroad.

Structural Impediments (s. 292.12 (2) (b), Wis. Stats., s. NR 726.15, s. NR 727.07, Wis. Adm. Code) The remaining South Division Mill Work Plant building foundation as shown on the **attached map, dated 10/21/2013, labeled Figure B.2.c "Pre/Post Remaining Soil Contamination", submitted by REI** made complete investigation and/or remediation of the soil contamination on this property impracticable. If the structural impediment is to be removed, the property owner shall notify the DNR at least 45 days before removal, and conduct an investigation of the degree and extent of pentachlorophenol (PCP) contamination below the structural impediment. If contamination is found at that time, the contamination shall be properly remediated in accordance with applicable statutes and rules.

Chapter NR 140, Wis. Adm. Code Exemption

Recent groundwater monitoring data at this site indicates exceedances of the ch. NR 140, Wis. Adm. Code, enforcement standard for pentachlorophenol (PCP) at MW-6. The DNR may grant an exemption for a substance of public welfare concern, or nitrate, pursuant to ss. NR 140.28 (2) (a), (3) (a) and (4) (a), Wis. Adm. Code, if actions have been taken to achieve the lowest possible concentration for that substance which is technically and economically feasible and the existing or anticipated increase in the concentration of that substance does not present a threat to public health or welfare.

Based on the information you provided, the DNR believes that the criteria for an exemption have been or will be met. Monitoring well and geoprobe results have shown natural attenuation is taking place. Therefore, pursuant to s. NR 140.28, Wis. Adm. Code, an exemption to the enforcement standard is granted for pentachlorophenol (PCP) at MW-6. Please keep this letter, because it serves as your exemption.

Pursuant to s. NR 140.28 (4) (c), Wis. Adm. Code, if the background concentration of a contaminant is above the enforcement standard, the DNR shall take action under s. NR 140.26 if it determines that an increase in the concentration of pentachlorophenol (PCP) causes an increased threat to public health or welfare or it determines that the incremental increase in the concentration of pentachlorophenol (PCP), by itself, exceeds the preventive action limit.

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 your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact: Carrie Stoltz at (715) 365-8942 or Carrie.Stoltz@Wisconsin.gov

Sincerely,

John Robinson,
Northern Region Team Supervisor
Remediation & Redevelopment Program

Attachments:

-Groundwater Isoconcentration map, labeled Figure B.3.b, dated 7/26/2013, submitted by REI
-Pre/Post Remaining Soil Contamination map, labeled Figure B.2.c, dated 10/21/2013, submitted by REI
- RR819 Continuing Obligations for Environmental Protection

cc: Andy Delforge-REI
Canadian National Railroad, 17641 South Ashland Avenue, Homewood, IL 60430

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FLAMBEAU RIVER

WORDEN STREET EAST

EAST 14TH STREET SOUTH

PARCEL #246034960000

LUMBER STORAGE

WEATHER SHIELD NORTH DIVISION (ASSEMBLY PLANT)

PARCEL #246035050000

5 GALLON STORAGE

DRUM STORAGE

PARCEL #246035000000

RAILROAD TRACKS

(REI) MW-5

PARCEL #246034960000

FRITZ AVENUE EAST

MW-2 (TERRACON)

GP5

EMPLOYEE PARKING

LARGE TANKS LOADING

GP1

DIP ROOM

CITY OF LADYSMITH

GP4

DIP TANK/ FORMER UST

P-1

(REI) MW-6

GP3

P-2

LARGE TANKS

GP2

WEATHER SHIELD SOUTH DIVISION (MILLWORK PLANT)

MW-4S/4M/4D (WDNR)

EAST 10TH STREET SOUTH

EAST 11TH STREET SOUTH

EAST 12TH STREET SOUTH

PARCEL #246009000000

P-3

MW-1 (TERRACON)

PARCEL #246035040000

LUMBER STORAGE

EAST 14TH STREET SOUTH

ADAMS AVENUE EAST

LUMBER STORAGE

EMPLOYEE PARKING

PARCEL #246035160001

N

LEGEND

0 150

SCALE: 1" = 150'

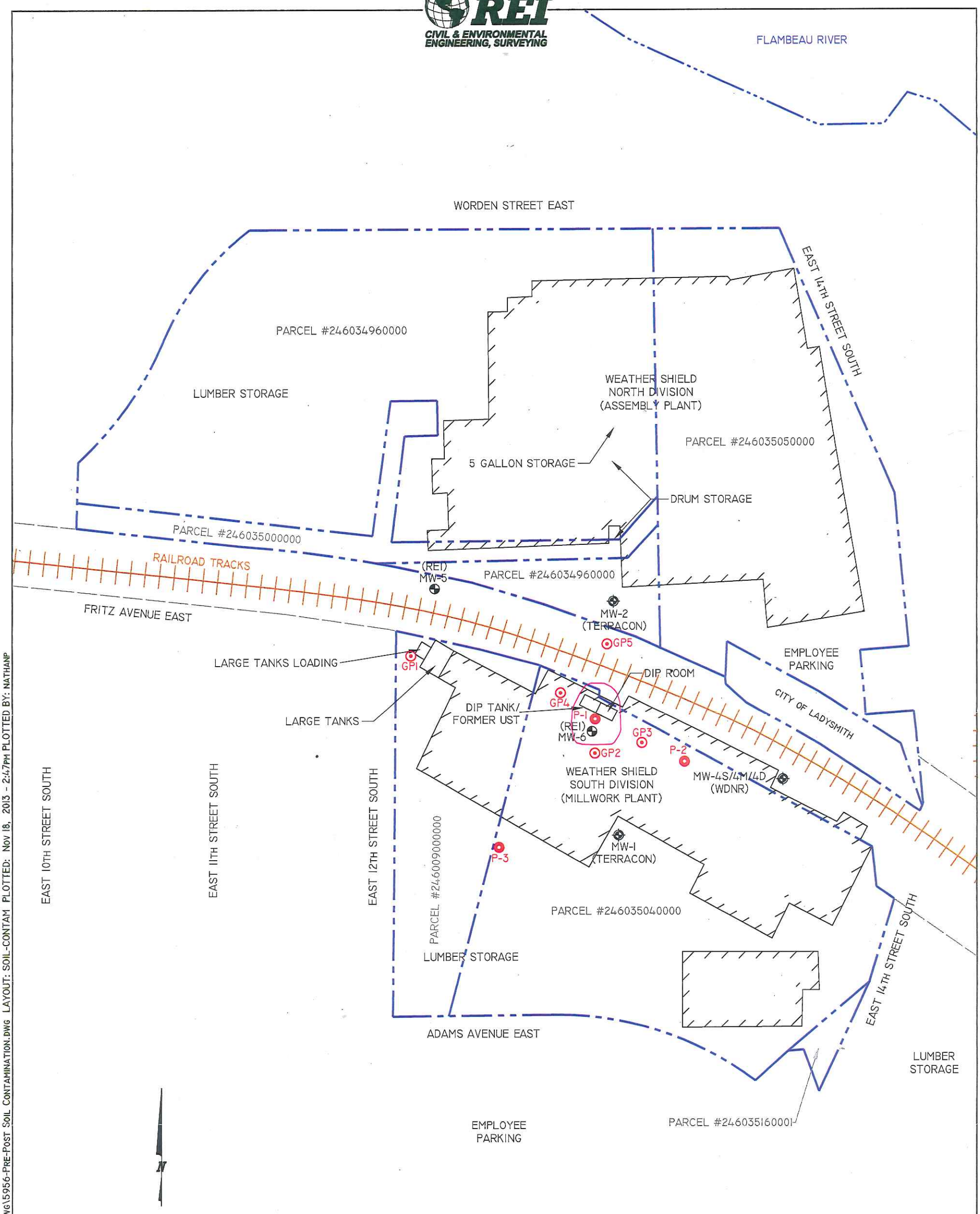
- GEOPROBE (REI)
- ESTIMATED AREA OF GROUNDWATER CONTAMINATION
- GROUNDWATER FLOW DIRECTION
- MONITORING WELL (REI)
- MONITORING WELL (BY OTHERS)
- GEOPROBE
- APPROXIMATE PROPERTY LINE

REI Engineering, INC.

WEATHER SHIELD MANUFACTURING, INC. 1201 ADAMS AVENUE EAST LADYSMITH, WISCNSIN	FIGURE B.3.b : GROUNDWATER ISOCONCENTRATION		
	PROJECT No. 5956	PREPARED BY: TAW	DATE: 7/26/2013

DRAWING FILE: P:\5900-5999\5956-WEATHER SHIELD\DWG\5956-GW ISOCONCENTRATION.DWG LAYOUT: GW PLOTTED: Nov 19, 2013 - 8:36AM PLOTTED BY: NATHANP

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



REI Engineering, INC.

WEATHER SHIELD MANUFACTURING, INC. 1201 ADAMS AVENUE EAST LADYSMITH, WISCNSIN	FIGURE B.2.c :PRE / POST REMAINING SOIL CONTAMINATION		
	PROJECT No. 5956	PREPARED BY: TAW	DATE: 10/21/2013

DRAWING FILE: P:\5900-5999\5956-WEATHER SHIELD\DWG\5956-PRE-POST SOIL CONTAMINATION.DWG LAYOUT: SOIL-CONTAM PLOTTED: Nov 18, 2013 - 2:47PM PLOTTED BY: NATHANP

Continuing Obligations for Environmental Protection

Responsibilities of Wisconsin Property Owners

PUB-RR-819 August 2012

This fact sheet is intended to help property owners understand their legal requirements under s. 292.12, Wis. Stats., regarding continuing obligations that arise due to the environmental condition of their property.

The term "continuing obligations" refers to certain actions for which property owners are responsible following a completed environmental cleanup. They are sometimes called environmental land use controls or institutional controls. These legal obligations, such as a requirement to maintain pavement over contaminated soil, are most often found in a cleanup approval letter from the state.

Less commonly, a continuing obligation may apply where a cleanup is not yet completed but a cleanup plan has been approved, or at a property owned by a local government that is exempt from certain cleanup requirements.

What Are Continuing Obligations?

Continuing obligations are legal requirements designed to protect public health and the environment in regard to contamination that remains on a property.

Continuing obligations still apply after a property is sold. Each new owner is responsible for complying with the continuing obligations.

Background

Wisconsin, like most states, allows some contamination to remain after cleanup of soil or groundwater contamination (residual contamination). This minimizes the transportation of contamination and reduces cleanup costs while still ensuring that public health and the environment are protected.

The Department of Natural Resources (DNR), through its Remediation and Redevelopment (RR) Program, places sites or properties with residual contamination on a public database in order to provide notice to interested parties about the residual contamination and any associated continuing obligations. Please see the "Public Information" section on page 3 to learn more about the database. (Prior to June 3, 2006, the state used deed restrictions recorded at county courthouses to establish continuing obligations, and those deed restrictions have also been added into the database.)

Wisconsin Department of Natural Resources
P.O. Box 7921, Madison, WI 53707
dnr.wi.gov/topic/Brownfields

Types of Continuing Obligations

1. **Manage Contaminated Soil that is Excavated**
   If the property owner intends to dig up an area with contaminated soil, the owner must ensure that proper soil sampling, followed by appropriate treatment or disposal, takes place. Managing contaminated soil must be done in compliance with state law and is usually done under the guidance of a private environmental professional.

2. **Manage Construction of Water Supply Wells**
   If there is soil or groundwater contamination and the property owner plans to construct or reconstruct a water supply well, the owner must obtain prior DNR approval to ensure that well construction is designed to protect the water supply from contamination.

Other Types of Continuing Obligations
Some continuing obligations are designed specifically for conditions on individual properties. Examples include:

- keeping clean soil and vegetation over contaminated soil;
- keeping an asphalt "cap" over contaminated soil or groundwater;
- maintaining a vapor venting system; and
- notifying the state if a structural impediment (e.g. building) that restricted the cleanup is removed. The owner may then need to conduct additional state-approved environmental work.

It is common for properties with approved cleanups to have continuing obligations because the DNR generally does not require removal of all contamination.

Property owners with the types of continuing obligations described above will find these requirements described in the state's cleanup approval letter or cleanup plan approval, and *must*:

- comply with these property-specific requirements; and
- obtain the state's permission before changing portions of the property where these requirements apply.

The requirements apply whether or not the person owned the property at the time that the continuing obligations were placed on the property.

Changing a Continuing Obligation

A property owner has the option to modify a continuing obligation if environmental conditions change. For example, petroleum contamination can degrade over time and property owners may collect new samples showing that residual contamination is gone. They may then request that DNR modify or remove a continuing obligation. A fee is required for DNR's review of this request ($500 or $750, depending on the nature of the request). Fees are subject to change; current fees are found in Chapter NR 749, Wis. Admin. Code, on the web at www.legis.state.wi.us/rsb/code/nr/nr749.pdf.

Public Information

The DNR provides public information about continuing obligations on the Internet. This information helps property owners, purchasers, lessees and lenders understand legal requirements that apply to a property.

Properties with continuing obligations can generally be located in DNR's *GIS Registry*, part of the *RR Sites Map*. The information includes maps, deeds, contaminant data and the state's closure letter. The closure letter states that no additional environmental cleanup is needed for past contamination and includes information on property-specific continuing obligations. If a cleanup has not been completed, the state's approval of the remedial action plan will contain the information about continuing obligations.

However, some older cleanups may not be listed in the *GIS Registry*, so please consult DNR's comprehensive database of contaminated and cleaned up sites, *BRRTS on the Web*. This database shows all contamination activities known to DNR.

BRRTS on the Web and
RR Sites Map are part of
CLEAN
(the Contaminated Lands
Environmental Action Network) at
dnr.wi.gov/topic/Brownfields/clean.html

If a completed cleanup is shown in *BRRTS on the Web* but the site documents can not be found in the *GIS Registry*, DNR's closure letter can still be obtained from a regional office. For assistance, please contact a DNR Environmental Program Associate (see the RR Program's Staff Contact web page at dnr.wi.gov/topic/Brownfields/Contact.html).

Off-Site Contamination: When Continuing Obligations Cross the Property Line

An off-site property owner is someone who owns property that has been affected by contamination that moved through soil, sediment or groundwater from another property. Wisconsin law, s. 292.13, Wis. Stats., provides an exemption from environmental cleanup requirements for owners of "off-site" properties. The DNR will generally not ask off-site property owners to investigate or clean up contamination that came from a different property, as long as the off-site owner allows access to his or her property so that others who are responsible for the contamination may complete the cleanup.

However, off-site property owners are legally obligated to comply with continuing obligations on their property, even though they did not cause the contamination. For example, if the state approved a cleanup where the person responsible for the contamination placed clean soil over contamination on an off-site property, the owner of the off-site property must either keep that soil in place or obtain state approval before disturbing it.

Property owners and others should check the *Public Information* section above if they need to:

- determine whether and where continuing obligations exist on a property;
- review the inspection, maintenance and reporting requirements, and
- contact the DNR regarding changing that portion of the property. The person to contact is the person that approved the closure or remedial action plan.

Option for an Off-Site Liability Exemption Letter

In general, owners of off-site properties have a legal exemption from environmental cleanup requirements. This exemption does not require a state approval letter. Nonetheless, they may request a property-specific liability exemption letter from DNR if they have enough information to show that the source of the contamination is not on their property. This letter may be helpful in real estate transactions. The fee for this letter is $500 under Chapter NR 749, Wis. Adm. Code. For more information about this option, please see the RR Program's Liability web page at dnr.wi.gov/topic/Brownfields/Liability.html.

Legal Obligations of Off-Site Property Owners

- Allow access so the person cleaning up the contamination may work on the off-site property (unless the off-site owner completes the cleanup independently).
- Comply with any required continuing obligations on the off-site property.

Required Notifications to Off-Site Property Owners

1. The person responsible for cleaning up contamination must notify affected off-site property owners of any proposed continuing obligations on their off-site property **before** asking the DNR to approve the cleanup. This is required by law and allows the off-site owners to provide the DNR with any technical information that may be relevant to the cleanup approval.

   When circumstances are appropriate, an off-site neighbor and the person responsible for the cleanup may enter into a "legally enforceable agreement" (i.e. a contract). Under this type of private agreement, the person responsible for the contamination may also take responsibility for maintaining a continuing obligation on an off-site property. This agreement would not automatically transfer to future owners of the off-site property. The state is not a party to the agreement and can not enforce it.

2. If a cleanup proposal that includes off-site continuing obligations is approved, DNR will send a letter to the off-site owners detailing the continuing obligations that are required for their property. Property owners should inform anyone interested in buying their property about maintaining these continuing obligations. For residential property, this would be part of the real estate disclosure obligation.

More Information

For more information, please visit the RR Program's Continuing Obligations web site at dnr.wi.gov/topic/Brownfields/Residual.html.

For more information about DNR's Remediation and Redevelopment Program, see our web site at **dnr.wi.gov/org/aw/rr/**. This document contains information about certain state statutes and administrative rules but does not include all of the details found in the statutes and rules. Readers should consult the actual language of the statutes and rules to answer specific questions.

The Wisconsin Department of Natural Resources provides equal opportunity in its employment, programs, services, and functions under an Affirmative Action Plan. If you have any questions, please write to Equal Opportunity Office, Department of Interior, Washington, D.C. 20240. This publication is available in alternative format upon request. Please call 608-267-3543 for more information.

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Northern Region Headquarters
107 Sutliff Ave
Rhinelander, WI 54501

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 715-365-8900
FAX 715-365-8932
TTY Access via relay - 711

December 3, 2013

Weathershield Mfg., Inc.
Attn: Craig Schemanauer-Environmental Manager
One Weathershield Plaza
Medford, WI 54451

Subject: Conditional Closure Decision,
With Requirements to Achieve Final Closure
Weathershield-Ladysmith Division, 1201 East Adams Avenue,
Ladysmith, Wisconsin
DNR BRRTS Activity # 02-55-555271

Dear Mr. Schemanauer

On November 29, 2013, the Northern Region Closure Committee reviewed your request for closure of the case described above. The Northern Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Northern Region Closure Committee has determined that the Pentachlorophenol (PCP) contamination on the site from the former underground storage tank located beneath the dip tank room appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with ch. NR 726, Wis. Adm. Code and will be closed if the following conditions are satisfied.

MONITORING WELL ABANDONMENT

The monitoring wells at the site must be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Carrie Stoltz, WDNR, 107 Sutliff Avenue, Rhinelander, WI 54501, on Form 3300-005, found at http://dnr.wi.gov/topic/groundwater/forms.html.

NOTIFICATION OF AFFECTED PARTIES REGARDING SOIL AND/OR GROUNDWATER CONTAMINATION

There is residual soil and/or groundwater contamination in a public street or highway right-of-way at this site. Section NR 725.05, Wis. Adm. Code, requires you to provide written notification of the presence of residual soil (and groundwater contamination, if present) to the clerk of the town and county or municipality where the right-of-way is located and to the municipal department or state agency that maintains the right-of-way.

There is groundwater contamination on properties that are not the same property as the source of the contamination (off-source properties) that do not have soil contamination. Section NR 725.05, Wis. Adm. Code, requires you to also provide written notice of the presence of residual groundwater contamination to the owner of any off-source properties within this site that do not have soil contamination if they are affected by

groundwater contamination. Please note the "site" is defined as all locations where the contamination is and is not limited to the source property.

These notifications must include warnings that excavation of potentially contaminated soil or groundwater may pose inhalation or other direct contact hazards and will require soil and groundwater sampling and analysis, as well as proper storage, treatment, or disposal of any excavated materials, based upon the results of the analysis. Please provide me with a copy of the receipt of delivery and a copy of any written notifications that have been sent.

When the above conditions have been satisfied, please submit the appropriate documentation (for example, well abandonment forms, disposal receipts, copies of correspondence, etc.) to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR's Remediation and Redevelopment GIS Registry. Information that was submitted with your closure request application will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web). The site may be viewed on the Remediation and Redevelopment Sites Map (RRSM), on the GIS Registry layer. To review the site on BRRTS on the Web, or to view the GIS Registry web page, see http://dnr.wi.gov/topic/Brownfields/rrsm.html.

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).

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (715)365-8942, or by email at Carrie.Stoltz@wisconsin.gov

Sincerely,

Carrie Stoltz

Carrie Stoltz
Hydrogeologist
Remediation & Redevelopment Program
Air, Waste, and Remediation & Redevelopment Division (AWaRe)
/cs

cc: Andy Delforge-REI (via email)

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Case Closure – GIS Registry

SUBMIT AS UNBOUND PACKAGE IN THE ORDER SHOWN

Notice: Pursuant to ch. 292, Wis. Stats., and chs. NR 726 and 746, Wis. Adm. Code, this form is required to be completed for case closure requests. The closure of a case means that the Department of Natural Resources (DNR) has determined that no further response is required at that time based on the information that has been submitted to the DNR. All sections of this form must be completed unless otherwise directed by the Department. Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided. Any section of the form not relevant to the case closure request must be fully filled out or explained on a separate page and attached to the relevant section of this form. DNR will consider your request administratively complete when the form and all sections are completed, all attachments are included, and the applicable fees required under ch. NR 749, Wis. Adm. Code, are included, and sent to the proper destinations. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31 - 19.39, Wis. Stats.).

Site Information

BRRTS No. 02-55-555271	Parcel ID No. Multiple, see attachment G.4		
BRRTS Activity (Site) Name Weather Shield Mfg, Inc. Ladysmith Division	WTM Coordinates X 435089	Y 554758	
Street Address 1201 East Adams Avenue	City Ladysmith, WI	State WI	ZIP Code 54848
Responsible Party (RP) Name Craig Schemanauer - Environmental Manager			
Company Name Weathershield Mfg.			
Street Address One Weather Shield Plaza	City Medford	State WI	ZIP Code 54451
Phone Number (715) 748-2100	Email cschemanauer@weathershield.com		

☒ Check here if the RP is the owner of the source property.

Environmental Consultant Name Andrew R. Delforge			
Consulting Firm REI Engineering, Inc.			
Street Address 4080 North 20th Avenue	City Wausau	State WI	ZIP Code 54401
Phone Number (715) 675-9784	Email adelforge@reiengineering.com		
Acres Ready For Use 23.1	Voluntary Party Liability Exemption Site? ○ Yes ◉ No		

Fees and Mailing of Closure Request

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

1. **Send a copy of page one** of this form and the applicable ch. NR 749, Wis. Adm. Code, fee(s) to the DNR regional Environmental Program Associate at **http://dnr.wi.gov/topic/Brownfields/Contact.html**. Check all fees that apply:

   ☒ $750 Closure Fee

   ☒ $200 GIS Registry Fee for Soil

   ☒ $250 GIS Registry Fee for Groundwater Lost Well(s)

   Total Amount of Payment $ $1,200.00

2. **Send one paper copy and one e-copy on compact disk of the entire closure package** to the Regional Project Manager assigned to your site. Submit as *unbound, separate documents* in the order and with the titles prescribed by this form. For electronic document submittal requirements, see **http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf.**

02-55-555271 | Weather Shield Mfg, Inc. Ladysmith Division
BRRTS No. | Activity (Site) Name

Site Summary

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

1. General Site Information and Site History

A. **Site Location**: Describe the physical location of the site, both generally and specific to its immediate surroundings.
The site is an active industrial manufacturing facility in the City of Ladysmith surrounded by industrial property adjoining the Flambeau River to the east, and residential property north, south, and west. The majority of the subject property is surfaced in gravel outside of the building footprints.

B. **Prior and current site usage**: Specifically describe the current and historic occupancy and types of use.
The source property has been utilized by Weathershield to manufacture wooden and vinyl windows and doors since 1973. Prior to that, it was utilized for production of wood windows by Great Lakes Mill works from 1952-1973. Prior to that time, it was a pea cannery known as Fane Canning Company. The property north of the railroad tracks (known as the North Plant) has been utilized for storage of wooden staves, kiln drying, storage of powdered milk, manufacturing of acoustical office dividers (Conwed Designscape), and manufacturing of bedding. A portion of the North Plant was acquired by Weathershield in the late 1970s, while the remainder was acquired in 1997.

C. Describe how and when site contamination was discovered.
In October 2008 a Phase I ESA was conducted at the site. Several RECs were identified including the "phantom" tetrachloroethylene plume in Ladysmith, and the former presence of a Pentachlorophenol (PCP) dip tank, petroleum USTs, current ASTs, and a bottomless drain from a sink in the maintenance area. A Phase II ESA was conducted and groundwater contamination was detected above the ES for PCP in a geoprobe groundwater sample collected from a boring in the former dip tank area.

D. Describe the type(s) and source(s) or suspected source(s) of contamination.
PCP contamination is assumed to originate from the former PCP dip tank shown on Figure B.1.b.

E. Other relevant site description information (or enter Not Applicable).
Not applicable

F. List BRRTS activity site name and number for all other BRRTS activities at this property, including closed cases.
An UST was removed from Weathershield property in 1991. BRRTS # 03-55-000318 indicates the site was closed without restriction shortly after opening in 1991. Conwed Designscape is located on the eastern portion of the North Plant. Two closed BRRTS numbers are associated with Conwed Designscape. BRRTS #03-55-000578 was investigated beginning in 1991 an closed in 1997 without restriction. BRRTS # 02-55-118452 was investigated beginning in February 1997 and closed in December 1997.

G. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to this site, and those impacted by contamination from this site.
Pope and Talbot, Inc. is located northeast of the site with BRRTS #03-55-000462. The site was investgiatged beginning in 1991 and closed in 1997 without restriction. City Forest Feltwash Solvent Spill (BRRTS #02-55-548750) is located northeast of the subject property and originated as a spill on November 7, 2006. The site was transferred to the ERP program and closed in 2008 without restriction.

H. **Current zoning** (e.g. industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).
Manufacturing (industrial) as documented by Rusk County register of deeds

2. General Site Conditions

A. Soil/Geology

i. Describe soil type(s) and relevant physical properties, thickness of soil column across the site, vertical and lateral variations in soil types.
10-15 feet of sand and gravel overlying clayey sand and gravel to maximum depth of 25 feet below land surface (bls). Logs for MW4m and MW4d indicate layers of sand, clay, and cobbles to the bedrock surface at 104 feet bls.

ii. Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site.
No known waste or fill deposits, all soil appeared to be native

iii. Depth to bedrock, bedrock type, and whether or not it was encountered during the investigation.
104 feet to granite bedrock. Not encountered during the Weathershield investigation, but encountered in MW4d, installed by the WDNR during the Ladysmith Phantom PCE investigation.

iv. Describe the nature and locations of current surface cover(s) across the site (e.g. natural vegetation, landscaped areas, gravel, hard surfaces, and buildings).

The majority of the surfacing outside the building footprints is gravel.

B. Groundwater

i. **Discuss depth to groundwater and piezometric elevations**. Describe and explain depth variations, and whether free product affects measurement or water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.

Groundwater is present at depths of 13-20 feet bls in the sand and gravel. The groundwater elevation mimics the surface elevation.

ii. Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.

Groundwater flow has been consistent to the east towards the Flambeau River

iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.

The hydraulic conductivity based on sieve analysis is 0.28 feet per day. The groundwater flow velocity is approximately 1 foot per year with a 0.008 feet/foot average horizontal gradient

iv. Identify and describe locations/distance of potable and/or municipal Wells within 1200 feet of the site.

Ladysmith Waterworks wells #2 and #3 are located east of the site and are currently unused due to contamination by Tetrachloroethylene from the Ladysmith "phantom" PCE plume. Locations are shown on Figure B.1.a

3. Site Investigation Summary

A. General

i. Provide a brief summary of the site investigation history. Reference previous submittals by name and date. Describe site investigation activities undertaken since the last submittal for this project and attach the appropriate documentation in Attachment C, if not previously provided.

The site investigation was completed by Terracon in 2010 in response to the RECs identified in the Phase I. The Site Investigation Report was submitted on April 1, 2011 and documented the soil probe investigation and installation of monitoring wells MW1 and MW2 and 2 rounds of groundwater sampling. One additional sampling event was conducted by Terracon in July 2011. REI was retained to conduct additional investigation in March 2012. Additional monitoring well MW5 was installed and one round of groundwater samples was collected from all monitoring wells, with the exception of MW2, which could not be located. The site was submitted for closure with a GIS registry on July 9, 2012. The site was denied closure, and on November 9, 2012 REI installed an additional monitoring well (MW6) in the former dip tank (geoprobe P1) location inside the building. Additional geoprobe soil borings were installed on October 18, 2013 and further defined the extent of soil and groundwater contamination. An additional round of groundwater samples was collected on October 18, 2013. All perimeter wells were non-detect for PCP and breakdown parameters.

ii. Identify whether contamination extends beyond the source property boundary, describe the off-site media (e.g., soil, groundwater, etc.) impacted, and the vertical and horizontal extent of off-site impacts.

Soil and groundwater contamination likely exists beneath the railroad right-of-way between the North and South Plants

iii. Identify any structural impediments to the completion of site investigation and/or remediation and whether these impediments are on the source property or off the source property. Identify the type and location of any structural impediment (e.g., structure) that also serves as the performance standard barrier for protection of the direct contact or the groundwater pathway.

The Weathershield Ladysmith South Plant building is located over the source area. Investigation inside the building was possible, although access to the area immediately north of the building and former dip tank/source area was not accessible due to the presence of a steep ditch and the railroad right of way. The existing building will limit infiltration of groundwater. Soil and groundwater contamination is at the capillary fringe and water table located at approximately fifteen (15) feet below land surface.

B. Soil

i. Describe degree and extent of **soil contamination** at and from this site. Relate this to known or suspected sources and known or potential receptors/migration pathways.

Soil contamination originates from the former dip tank and is present primarily in the capillary fringe in a plume approximately 50 feet in diameter. The soil plume is defined by geoprobes P2, P3, GP1, GP2, GP3, GP4, GP5 and monitoring well borings MW1, MW2, and MW5

ii. Describe the level and types of **soil contaminants** found in the upper four feet of the soil column.
Soil contamination was not detected in the top four feet of soil.

iii. Identify the ch. NR 720, Wis. Adm. Code, method used to establish the soil cleanup standards for this site: for example, a Residual Contaminant Level (RCL) , a Site-Specific Residual Contaminant Level (SSRCL), or a Performance Standard as determined under ss NR 720.09, 720.11 and 720.19, Wis. Adm. Code. Identify the land use classification that was used to establish cleanup standards. Provide a copy of the supporting calculations/information in Attachment C.

The generic web based RCLs for industrial property were used.

C. Groundwater

i. Describe degree and extent of groundwater contamination at or from this site. Relate this to known or suspected sources and known or potential receptors/migration pathways. Specifically address any potential or existing impacts to water supply wells or interception with building foundation drain systems.

Groundwater contamination exists in the area of the former dip tank. The potential exists for an impact to Ladysmith Waterworks wells 2 & 3, however these wells are unused due to contamination from PCE. All buildings are slab on grade.

ii. Describe the presence of free product at the site, including the thickness, depth, and locations.
Free product is not present

D. Vapor

i. Describe how the vapor migration pathway was assessed, including locations where vapor or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why.

The vapor pathway was not assessed. Soil and groundwater concentrations for PCP are below that which would potentially cause and indoor air exceedance. The site is an active manufacturing facility utilizing Volatile Organics in the manufacturing process under an existing air permit.

ii. Identify the applicable DNR action levels and the land use classification used to establish them. Describe where the DNR action levels were reached or exceeded (e.g., sub slab, indoor air or both).

Action levels were not established as the soil and groundwater concentrations were below screening levels

E. Surface Water and Sediment

i. Identify whether surface water and/or sediment was assessed and describe the impacts found. If this pathway was not assessed, explain why.

Surface water and sediment were not assessed. The groundwater contamination is defined well outside the boundaries of the Flambeau River

ii. Identify any surface water and/or sediment action levels used to assess the impacts for this pathway and how these were derived. Describe where the DNR action levels were reached or exceeded.

Surface water and sediment were not assessed.

4. Remedial Actions Implemented and Residual Levels at Closure

A. General: Provide a brief summary of the remedial action history. List previous remedial action report submittals by name and date. Identify remedial actions undertaken since the last submittal for this project and provide the appropriate documentation in Attachment C.

Active remediation was not conducted. Given the source area (beneath the building and at the water table), groundwater at the site was monitored for the progress of natural attenuation. The last submittal was the closure report addendum dated August 5, 2013

B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code.
None

C. Describe the *active* remedial actions taken at the site, including: type of remedial system(s) used for each media impacted; the size and location of any excavation or in-situ treatment; the effectiveness of the systems to address the contaminated media and substances; operational history of the systems; and summarize the performance of the active remedial actions. Provide any system performance documentation in Attachment A.7.

Active remediation was not conducted

D. Provide a discussion of the nature, degree and extent of residual contamination that will remain at the site or on off-site affected properties after case closure.

Soil and groundwater contaminated with PCP will remain below primarily the building floor in the south plant in the area of the former dip tank.

E. Describe the remaining soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds the ch. NR720, Wis. Adm. Code, standard(s) for direct contact.

None

F. Describe the remaining soil contamination in the vadose zone that attains or exceeds the soil standard(s) for the groundwater pathway.

None - all soil contamination is present at the capillary fringe

G. Describe how the residual contamination will be addressed, including but not limited to details concerning: covers, engineering controls or other barrier features; use of natural attenuation of groundwater; and vapor mitigation systems or measures.

The Weathershield south plant covers the majority of the soil and groundwater contamination. The site is an active manufacturing facility with ventilation for the processes which occur in the building and a current air permit. Groundwater contamination in the source area has shown a decrease since the collection of water sample P1.

H. If using natural attenuation as a groundwater remedy, describe how the data collected supports the conclusion that natural attenuation is effective in reducing contaminant mass and concentration, (e.g. stable or receding groundwater plume).

Pentachlorophenol is the only parameter which exceeds the NR 140 Enforcement Standard. Levels of PCP decreased significantly from the collection of geoprobe sample P1 in 2010 to the water samples collected in monitoring well MW6 in the same location.

I. Identify how all exposure pathways were removed and/or adequately addressed by immediate and/or remedial action(s) described above in paragraphs, B, C, D, E and F.

No remedial action was taken. The source area is defined to the area below the plant floor at a depth of approximately 15 feet below land surface.

J. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain.

None installed

K. Identify the need for a ch. NR 140, Wis. Adm. Code, groundwater Preventive Action Limit (PAL) or Enforcement Standard (ES) exemption, and identify the affected monitoring points and applicable substances.

Pentachlorophenol exceeds the ES at MW6.

L. If a DNR action level for vapor intrusion was exceeded (for indoor air, sub slab, or both) describe where it was exceeded and how the pathway was addressed.

The action level was not exceeded. Based on DNR guidance, the groundwater concentration necessary to cause an action level exceedance is 239,616,613 ug/L for PCP.

M. Describe the surface water and/or sediment contaminant concentrations and areas after remediation. If a DNR action level was exceeded, describe where it was exceeded and how the pathway was addressed.

Surface water and sediments were not impacted

5. Continuing Obligations: Situations where a maintenance plan(s) and inclusion on DNR's GIS Registry are required.

Directions: Check all that apply to this case closure request:

	This scenario Applies to this Case Closure		Case Closure Scenario: Maintenance Plans and GIS Registry	Maintenance Plan (s) Required in Attachment D	GIS Registry Listing
	A. On-Site	B. Off-Site			
i.	☐	☐	Engineering Control/Barrier for Direct Contact	✓	✓
ii.	☐	☐	Engineering Control/Barrier for Groundwater Infiltration	✓	✓
iii.	☐	☐	Vapor Mitigation - post closure passive system	✓	✓
iv.	☐	☐	Vapor Mitigation - post closure active system	✓	✓
v.	☒	☒	None of the above scenarios apply to this case closure	NA	NA

6. Continuing Obligations: Situations where inclusion on DNR's GIS Registry is required.

Directions: Check all that apply to this case closure request:

	This scenario Applies to this Case Closure		Case Closure Scenario: GIS Registry Only	GIS Registry Listing
	A. On-Site	B. Off-Site		
i.	☒	☒	Residual soil contamination exceeds ch. NR 720 generic or site-specific RCLs	✓
ii.	☒	☒	Sites with groundwater contamination equal to or greater than the ch. NR 140, enforcement standards (ES)	✓
iii.	☐	☐	Monitoring wells: lost, transferred or remaining in use	✓
iv.	☒	☐	Structural Impediment (not as a performance standard)	✓
v.	☒	☒	Residual soil contamination remaining at ch. NR 720 Industrial Use levels	✓
vi.	☐	☐	Vapor intrusion may be future, post-closure issue if building use or land use changes	✓
vii.	☐	☐	None of the above scenarios apply to this case closure	NA

7. Underground Storage Tanks

A. Were any tanks, piping or other associated tank system components removed as part of the investigation or remedial action? ○ Yes ◉ No

B. Do any upgraded tanks meeting the requirements of ch. SPS 310, Wis. Adm. Code, exist on the property? ◉ Yes ○ No

C. If the answer to question 7b is yes, is the leak detection system currently being monitored? ◉ Yes ○ No

Data Tables (Attachment A)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form.All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General directions for Data Tables:

- Use bold and italics font on information of importance on tables and figures. Use **bold font** for ch. NR 140, Wis. Adm. Code, groundwater enforcement standard (ES) attainments or exceedances, and *italicized font* for ch. NR 140, Wis. Adm. Code, groundwater preventive action limit (PAL) standard attainments or exceedances.
- Do not use shading or highlighting on the analytical tables.
- Include on Data Tables the level of detection for results which are below the detection level (i.e. do not just list as no detect (ND)).
- Include the units on data tables.
- Summaries of all data must include information collected by previous consultants.
- Do not submit lab data sheets unless these have not been submitted in a previous report. Tabulate all data required in s. NR 716.15 (2)(g)3, Wis. Adm. Code, in the format required in s. NR 716.15(2)(h)3, Wis. Adm. Code.
- Include in Attachment A all of the following tables, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: A.1. Groundwater Analytical Table; A.2. Pre-remedial Soil Analytical Table, etc).
- For required documents, each table (e.g., A.1., A.2., etc.,) should be a separate PDF.

A. Data Tables

A.1. **Groundwater Analytical Table(s):** Table(s) showing the analytical results and collection dates, for all groundwater sampling points e.g. monitoring wells, temporary wells, sumps, extraction wells, any potable wells and any other wells, extraction wells and any potable wells for which samples have been collected.

A.2. **Pre-remedial Soil Analytical Table(s):** Table(s) showing the soil analytical results and collection dates - prior to conducting the interim and/or remedial action. Indicate if sample was collected above or below the all-time low water table (unsaturated verses saturated).

A.3. **Post-remedial Soil Analytical Table(s):** Table(s) showing the post-remedial action soil analytical results and collection dates. Indicate if sample was collected above or below the all-time low water table (unsaturated verses saturated).

A.4. **Pre and Post Remaining Soil Contamination Soil Analytical Table(s):** Table(s) showing only the pre and post remedial action soil analytical results that exceed a Residual Contaminate Level (RCL) or a Site-Specific Residual Level (SSRCL).

A.5. **Vapor Analytical Table**: Table(s) showing type(s) of samples, sample collection methods, analytical method, sample

results, date of sample collection, time period for sample collection, method and results of leak detection, and date, method and results of communication testing.

A.6. **Other Media of Concern (e.g., sediment or surface water)**: Table(s) showing type(s) of sample, sample collection method, analytical method, sample results, date of sample collection, time period for sample collection, method and results sampling.

A.7. **Water Level Elevations:** Table(s) showing all water level elevation measurements and dates from all monitoring wells. If present, free product should be noted on the table.

A.8. **Other:** This attachment should include: 1) any available tabulated natural attenuation data; 2) data tables pertaining to engineered remedial systems that document operational history, demonstrate system performance and effectiveness, and display emissions data; and (3) any other data tables relevant to case closure not otherwise noted above. If this section is not applicable, please explain the reasons why.

Maps and Figures (Attachment B)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions for all Maps and Figures:

- If any map or figure is not relevant to the case closure request, you must fully explain the reason(s) why and attach that explanation (properly labeled with the map/ figure title) in Attachment B.
- Provide on paper no larger than 11 x 17 inches, unless otherwise directed by the Department. Maps and figures may be submitted in a larger electronic size than 11x17 inches, in a portable document format (pdf) readable by the Adobe Acrobat Reader. However, those larger-size documents must be legible when printed.
- Prepare visual aids, including maps, plans, drawings, fence diagrams, tables and photographs according to the applicable portions of ss. NR 716.15(2)(h)1 and 726.05(3)(a)4.d, Wis Adm. Code.
- Do not use shading or highlights on any of the analytical tables.
- Include all sample locations.
- Contour lines should be clearly labeled and defined.
- Include in Attachment B all of the following maps and figures, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: B.1. Location Map; B.2. Detailed Site Map, etc).
- For the electronic copies that are required, each map (e.g., B.1.a., B.2.a, etc.,) should be a separate PDF.

B.1. Location Maps

B.1.a. **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 impacted and/or adjacent parcels. If groundwater standards are exceeded, include the location of all potable wells, including municipal wells, within 1200 feet of the area of contamination.

B.1.b. **Detailed Site Map:** A map that shows all relevant features (buildings, roads, current ground surface cover, individual property boundaries for on-site and applicable off-site properties, 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 ss. NR 720.09, 720.11 and 720.19, Wis. Adm. Code.

B.1.c. **RR Site Map:** From RR Sites Map (http://dnrmaps.wi.gov/imf/imf.jsp?site=brrts2) attach a map depicting the source property, and all open and closed BRRTS sites within a half-mile radius or less of the property.

B.2. Soil Figures

B.2.a. **Pre-remedial Soil Contamination:** Figure(s) showing the sample location of all pre-remedial, unsaturated contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeded a Residual Contaminant Level (RCL) or a Site-Specific Residual Contaminant Level (SSRCL) as determined under ss. NR 720.09, 720.11 and 720.19, Wis. Adm. Code.

B.2.b. **Post-remedial Soil Contamination :** Figure(s) showing the sample location of all post-remedial, unsaturated 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 ss. NR 720.09, 720.11 and 720.19, Wis. Adm. Code. A separate contour line should be used to indicate the extent of residual direct contact exceedances.

B.2.c. **Pre/Post Remaining Soil Contamination:** Figure(s) showing the only location of all pre and post remedial residual soil sample location(s) where unsaturated contaminated soil remains after remediation and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminate Level (RCL) or a Site-Specific Residual Level (SSRCL) as determined under ss. NR 720.09, 720.11 and 720.19, Wis. Admin. Code. A separate contour line should be used to indicate the extent of residual direct contact exceedances.

B.3. Groundwater Figures

B.3.a. **Geologic Cross-Section Figure(s):** One or more cross-section diagrams showing soil types and correlations across the site, water table and piezometric elevations, and locations and elevations of geologic rock units, if encountered. Display on one or more figures all of the following:

- Source location(s) and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).
- Source location(s) and lateral and vertical extent if groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES)
- Surface features, including buildings and basements, and show surface elevation changes.
- Any areas of active remediation within the cross section path, such as excavations or treatment zones.
- Include a map displaying the cross-section location(s), if they are not displayed on the Detailed Site Map (Map B.1b)

B.3.b. **Groundwater Isoconcentration:** Figure(s) showing the horizontal extent of the post-remedial groundwater contamination exceeding a ch. NR 140, Wis. Adm. Code, Preventive Action Limit (PAL) and/or an Enforcement Standard (ES). Indicate the date and direction of groundwater flow based on the most recent sampling data.

B.3.c. **Groundwater Flow Direction:** Figure(s) representing groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit two groundwater flow maps showing the maximum variation in flow direction.

B.3.d. **Monitoring Wells:** Figure(s) showing all monitoring wells, with well identification number. Clearly designate any wells that: (1) are proposed to be abandoned; (2) cannot be located; (3) are being transferred; (4) will be retained for further sampling, or (5) have been previously abandoned.

B.4. Vapor Maps and Other Media

B.4.a. **Vapor Intrusion Map:** Map(s) showing all locations and results for samples taken to investigate the vapor intrusion pathway, in relation to remaining soil and groundwater contamination, including sub-slab, indoor air, soil vapor, ambient air, and communication testing. Show locations and footprints of affected structures and utility corridors, and/or where residual contamination poses a future risk of vapor intrusion.

B.4.b. **Other media of concern (e.g., sediment or surface water)**: Map(s) showing all sampling locations and results for other media investigation. Include the date of sample collection and identify where any standards are exceeded.

B.4.c. **Other:** Include any other relevant maps and figures not otherwise noted above. (This section may remain blank)

Documentation of Remedial Action (Attachment C)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

- Include in Attachment C all of the following documentation, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: C.1. Site Investigation Documentation; C.2. Investigative Waste, etc).
- If the documentation requested below is "not applicable" to the site-specific circumstances, include a brief explanation to support that conclusion.
- If the documentation requested below has already been submitted to the Department, please note the title and date of the report for that particular document requested.

C.1. **Site investigation documentation,** that has not otherwise been previously submitted.

C.2. **Investigative waste** disposal documentation.

C.3. **NR 720.19 analysis**, assumptions and calculations for site specific RCLs (SSRCLs) , with justification, including EPA Soil Screening Level Model Calculations and results.

C.4. **Construction documentation** or as-built report for any constructed remedial action or portion of, or interim action specified in s. NR 724.02(1), Wis. Adm. Code.

C.5. **Decommissioning of Remedial Systems.** Include plans to properly abandon any systems or equipment upon receiving conditional closure.

C.6. **Photos.** For sites or facilities with a cover or other performance standard, a structural impediment or a vapor mitigation system. Include one or more photographs documenting the condition and extent of the feature at the time of the closure request. Pertinent features should be visible and discernible. Photographs must be labeled with the site name, the features shown, location and the date on which the photograph was taken.

C.7. **Other**. Include any other relevant documentation not otherwise noted above. (This section may remain blank)

Maintenance Plan(s) (Attachment D)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

When one or more "maintenance plans" are required for a site closure, include in each maintenance plan all required information in sections D.1. through D.5. below, and attach the plan(s) in Attachment D. The following "model" maintenance plans can be located at: (1) Maintenance plan for a engineering control or cover: http://dnr.wi.gov/topic/Brownfields/documents/maintenance-plan.pdf; and (2) Maintenance plan for vapor intrusion: http://dnr.wi.gov/topic/Brownfields/documents/appendix5_606.pdf.

D.1. **Location map(s)** which show(s): (1) the feature that requires maintenance; (2) the location of the feature(s) that require(s) maintenance - on and off the source property; (3) the extent of the structure or feature(s) to be maintained, in relation to other structures or features on the site; (4) the extent and type of residual contamination; and (5) and all property boundaries.

D.2. **Brief descriptions** of the type, depth and location of residual contamination.

D.3. **Description of maintenance action(s)** required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.

D.4. **Inspection log**, to be maintained on site, or at a location specified in the maintenance plan or approval letter.

D.5. **Contact information,** including the name, address and phone number of the individual or facility who will be conducting the maintenance.

Monitoring Well Information (Attachment E)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

Attach monitoring well construction and development forms (DNR FORM 4400-113 A and B: http://dnr.wi.gov/topic/groundwater/documents/forms/4400_113_1_2.pdf) for all wells that will remain in-use, be transferred to another party or that could not be located. A figure of these wells should be included in Attachment B.3.d.

Select One:

○ No monitoring wells were required as part of this response action.

◉ All monitoring wells have been located and will be properly abandoned upon the DNR granting conditional closure to the site

○ ***Select One or More:***

☐ Not all monitoring wells can be located, despite good faith efforts. Attachment E must include description of efforts made to locate the "lost" wells.

☐ One or more wells will be transferred to another owner upon case closure being granted. Attachment E should include documentation identifying the name, address and email for the new owner(s).

☐ One or more wells will remain in use at the site after this closure. Attachment E must include documentation as to the reason(s) the well(s) will remain in use.

02-55-555271 | Weather Shield Mfg, Inc. Ladysmith Division
BRRTS No. | Activity (Site) Name

Notifications to Owners of Impacted Properties (Attachment F)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

General Directions:

- State law requires that the responsible party provide a 30-day, written advance notice (i.e., a letter) to certain persons prior to applying for case closure. This requirement applies if: (1) the person conducting the response action does not own the source property; (2) the contamination has migrated onto another property; and/or (3) one or more monitoring wells will not be abandoned.
- A model "template letter" for these mandatory notifications can be downloaded at: http://dnr.wi.gov/files/PDF/pubs/rr/RR919.pdf.

Check all that apply to the site-specific circumstances of this case closure:

	A. Impacted Source Property and Owner is not Conducting Cleanup	B. Impacted Right of Way	C. Impacted Off-Site Property Owner	Impacted Property Notification Situations: Ch. NR 726 Appendix A Letter
1.	☐	☐	☒	Residual groundwater contamination exceeds Ch. NR 140 Wis. Administrative Code enforcement standards.
2.	☐	☐	☒	Residual soil contamination that attains or exceeds standards is present after the remedial action is complete, and must be properly managed should it be excavated or removed.
3.	☐	☐	☐	An engineered cover or a soil barrier (e.g. pavement) must be maintained over contaminated soil for direct contact or groundwater infiltration concerns.
4.	☐	☐	☐	Industrial land use soil standards were used for the clean-up standard.
5.	☐	☐	☐	A vapor mitigation system (or other specific vapor protection) must be operated and maintained.
6.	☐	☐	☐	Vapor assessment needed if use changes.
7.	☐	☐	☐	Structural impediment.
8.	☐	☐	☐	Lost, transferred or open monitoring wells.
9.	☒	☒	☐	Not Applicable.

If any of the previous boxes in rows 1 thru 8 were checked, include the following as part of Attachment F:

- FORM 4400-246;
- Copy of each letter sent, 30 days or more prior to requesting closure; and
- Proof of receipt for each letter.
- For this site closure, ___1___ (number) property (ies) has/have been impacted, the owners have been notified, and copies of the letters and receipts are included in Attachment F.

Source Legal Documents (Attachment G)

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form.All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

Include all of the following documents, in this order, in Attachment G:

G.1. **Deeds - Source Property and Other Impacted Properties:** The most recent deed with legal descriptions clearly labeled for (1) the **Source Property** (where the contamination originated) and (2) all **off-source** (off-site) properties where letters were required to be sent per the ch. NR 700, Wis. Adm. Code, rule series (e.g., off-site cover maintenance required, lost monitoring well, off-site cover property impacts to groundwater exceeding the ch. NR 140, Wis. Adm. Code.

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.*

G.2. ***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)).

G.3. **Verification of Zoning**: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.

G.4. **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description(s) accurately describe(s) the correct contaminated property or properties.

02-55-555271 — BRRTS No.

Weather Shield Mfg, Inc. Ladysmith Division — Activity (Site) Name

Signatures and Findings for Closure Determination

If any section is not relevant to the case closure request, you must fully explain the reasons why and attach that explanation to the relevant section of the form. All information submitted shall be legible. Providing illegible information may result in a submittal being considered incomplete until corrected.

Check the correct signature block below for this case closure request, and have the proper environmental professional(s) sign this document, in accordance with the ch. NR 700 Wis. Adm. Code rule series. Both boxes may be checked if applicable to this case closure.

☒ A response action(s) for this site addresses groundwater contamination (including natural attenuation remedies). In this situation, the closure request must be prepared by, or under the supervision of, a professional engineer and a hydrogeologist, as defined in ch. NR 712, Wis. Adm. Code. Include both signatures provided below with the submittal.

☐ The response action(s) for this site addresses media other than groundwater. In this situation, the case closure request must be prepared by, or under the supervision of, a professional engineer, as defined in ch. NR 712, Wis. Adm. Code. The "engineering certification" language below, at a minimum, must be signed.

Engineering Certification

I _____ hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this case closure request has been prepared in accordance with the Rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this case closure request is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code. All phases of work necessary to obtain data, develop conclusions, recommendations and prepare submittals for this case closure request have been prepared by me, or their preparation has been supervised by me. Specifically, with respect to compliance with the rules, in my professional opinion a site investigation has been conducted in accordance with ch. NR 716, Wis. Adm. Code, and all necessary remedial actions have been completed in accordance with chs. NR 140, NR 718, NR 720, NR 722, NR 724 and NR 726, Wis. Adm. Codes."

Printed Name _____ Title _____

Signature _____ Date _____ P.E. Stamp and Number _____

Hydrogeologist Certification

I Andrew R. Delforge hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this case closure request is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code. All phases of work necessary to address groundwater contamination including obtaining data, developing conclusions, recommendations and preparing submittals for this case closure request have been prepared by me, or their preparation has been supervised by me. Specifically, with respect to compliance with the rules, in my professional opinion a site investigation has been conducted in accordance with ch. NR 716, Wis. Adm. Code, and all necessary remedial actions have been completed in accordance with chs. NR 140, NR 718, NR 720, NR 722, NR 724 and NR 726, Wis. Adm. Codes."

Printed Name: Andrew R. Delforge — Title: Project Manager

Signature — Date: 11/21/13

TABLE A.1.a
GROUNDWATER ANALYTICAL RESULTS - VOCS & DISSOLVED LEAD
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			MW-1				MW-2				MW-4s				MW-4m			MW-4d	MW-5		P-1	MW6	P-3
PARAMETER	**ES**	**PAL**	8/5/10	10/27/10	7/21/11	11/30/12	8/5/10	10/27/10	7/21/11	11/30/12	8/5/10	10/27/10	7/21/11	11/30/12	8/5/10	7/21/11	11/30/12	11/30/12	8/5/10		3/1/10	11/30/12	3/1/10
Detected VOC's (ug/L)																							
Benzene	5	0.5	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	*1.0*[j]	<0.41
Bromobenzene			<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<1.6	<0.82
Bromochloromethane			<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.9	<0.97
Bromodichloromethane	0.6	0.06	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<1.1	<0.56
Bromoform	4.4	0.44	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<1.9	<0.94
Bromomethane	10	1	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<1.8	<0.91
n-Butylbenzene			<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<1.9	<0.93
sec-Butylbenzene			<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	1.7[j]	<1.8	<0.89
tert-Butylbenzene			<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.9	<0.97
Carbon Tetrachloride	5	0.5	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.98	<0.49
Chlorobenzene			<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.82	<0.41
Chloroethane	400	80	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.9	<0.97
Chloroform	6	0.6	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<2.6	<1.3
Chloromethane	30	3	<0.24	<0.24	<0.24	<0.24	0.31[j]	<0.24	<0.24	0.33[j]	0.59[j]	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.48	<0.24
2-Chlorotoluene			<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<1.7	<0.85
4-Chlorotoluene			<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<1.5	<0.74
1,2-Dibromo-3-chloropropane	0.2	0.02	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<3.4	<1.7
Dibromochloromethane	60	6	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<1.6	<0.81
1,2-Dibromoethane	0.05	0.005	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<1.1	<0.56
Dibromomethane			<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<1.2	<0.60
1,2-Dichlorobenzene	600	60	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<1.7	<0.83
1,3-Dichlorobenzene	600	120	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<1.7	<0.87
1,4-Dichlorobenzene	75	15	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<1.9	<0.95
Dichlorodifluoromethane	1,000	200	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<2.0	<0.99
1,1-Dichloroethane	850	85	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<1.5	<0.75
1,2-Dichloroethane	5	0.5	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.72	<0.36
1,1-Dichloroethylene	7	0.7	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<1.1	<0.57
cis-1,2-Dichloroethylene	70	7	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<1.7	<0.83
trans-1,2-Dichloroethylene	100	20	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<1.8	<0.89
1,2-Dichloropropane	5	0.5	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.98	<0.49
1,3-Dichloropropane			<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<1.2	<0.61
2,2-Dichloropropane			<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<1.2	<0.62
1,1-Dichloropropylene			<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<1.5	<0.75
cis-1,3-Dichloropropylene	0.4	0.04	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.40	<0.20
trans-1,3-Dichloropropylene	0.4	0.04	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.38	<0.19
Diisopropyl ether			<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<1.5	<0.76
Ethylbenzene	700	140	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	127	*174*	<0.54
Hexachloro-1,3-butadiene			<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<1.3	<0.67
Isopropylbenzene			<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	6.7	9.5	<0.59
p-Isopropyltoluene			<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	1.5	4.1	<0.67
Methylene Chloride*	5	0.5	*0.70*[j]	<0.61	*0.75*[j]	<0.61	<0.43	<0.43	**2.2**	<0.43	**1.7**	<0.43	**3.6**	<0.43	<0.43	**1.9**	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86	<0.43
Methyl-tert-butyl-ether	60	12	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<1.2	<0.61
Naphtalene	100	10	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	5.4	3.5j	<0.89
n-Propylbenzene			<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	9.4	11.5	<0.81
Styrene	100	10	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<1.7	<0.86
1,1,1,2 - Tetrachloroethane	70	7	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<1.8	<0.92
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.40	<0.20
Tetrachloroethene	5	0.5	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	*1.0*	<0.90	<0.45
Toluene	800	160	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	2.5	23.9	<0.67
1,2,3 Trichlorobenzene			<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<1.5	<0.74
1,2,4-Trichlorobenzene	70	14	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.9	<0.97
1,1,1-Trichloroethane	100	10	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<1.8	<0.90
1,1,2-Trichloroethane	5	0.5	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.84	<0.42
Trichloroethene	5	0.5	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.96	<0.48
Trichlorofluoromethane	3,490	698	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	2.0	1.2	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<1.6	<0.79
1,2,3-Trichloropropane	60	12	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<2.0	<0.99
Total Trimethylbenzenes	480	96	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	*184.1*	*240.9*	<1.80
Vinyl Chloride	0.2	0.02	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.36	<0.18
Total Xylenes	2,000	400	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	218	*442*	<2.63

PAL = Preventive Action Limit
ES = Enforcement Standards

BOLD	= Exceeds Enforcement Standard
Italic	= Exceeds Preventative Action Limit

NA - Not Analyzed
< - Concentration less than listed detection limit
[j] - Estimated Value between detection limit and quantification limit
*Methylene Chloride is a common laboratory contaminant and was present in the trip blank during each of the sampling events in which it was detected

TABLE A.1.b
GEOPROBE GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			P-1*	P-3	GP1	GP2	GP3	GP4
PARAMETER	**ES**	**PAL**	3/1/10	3/1/10	10/18/13	10/18/13	10/18/13	10/18/13
Detected VOC's (ug/L)								
Acenapthene			<127	<0.0062	<0.0062	<0.030	<0.0062	<0.0060
Acenapthylene			<133	<0.0049	<0.0051	<0.025	<0.0051	<0.0050
Anthracene	3000	600	<83.5	<0.0078	<0.0060	<0.029	<0.0060	<0.0058
Benzo(a)anthracene			<81.7	0.0056j	<0.0063	<0.030	<0.0062	<0.0061
Benzo(a)pyrene	0.2	0.02	<129	<0.0039	<0.010	<0.049	<0.010	<0.010
Benzo(b)fluoranthene	0.2	0.02	<192	0.0050j	<0.0081	<0.038	<0.0080	<0.0078
Benzo(g,h,i)perylene			<103	<0.0065	<0.0087	<0.042	<0.0087	<0.0085
Benzo(k)fluoranthene			<137	0.0060j	<0.011	<0.053	<0.011	<0.011
4-Bromophenyl phenyl ether			<173	NA	NA	NA	NA	NA
Butylbenzlphthalate			<145	NA	NA	NA	NA	NA
Carbazole			<92.7	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol			<134	NA	NA	NA	NA	NA
4-Chloroaniline			<108	NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			<159	NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether			<87.7	NA	NA	NA	NA	NA
2-Chloronaphthalene			<112	NA	NA	NA	NA	NA
2-Chlorophenol			<93.6	NA	NA	NA	NA	NA
3-Chlorophenol			NA	NA	<1.6	<31.4	<1.6	<1.6
4-Chlorophenyl phenyl ether			<159	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	<104	0.0073j	<0.0078	<0.037	<0.0077	<0.0075
Dibenz(a,h)anthracene			<184	<0.0043	<0.0072	<0.034	<0.0071	<0.0070
Dibenzofuran			<141	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	<94.3	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	<110	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	<115	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine			<148	NA	NA	NA	NA	NA
2,4-Dichlorophenol			<153	NA	<1.7	<33.5	<1.7	<1.7
3,4-Dichlorophenol			NA	NA	<1.8	<33.9	<1.7	<1.7
3,5-Diclorophenol			NA	NA	<1.4	<27.5	<1.4	<1.4
Diethylphthalate			<180	NA	NA	NA	NA	NA
2,4-Dimethylphenol			<150	NA	NA	NA	NA	NA
Dimethylphthalate			<139	NA	NA	NA	NA	NA
Di-n-butylphthalate			<119	NA	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			<99.4	NA	NA	NA	NA	NA
2,4-Dinitrophenol			<274	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	<107	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	<143	NA	NA	NA	NA	NA
Di-n-octylphthalate			<203	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			<346	NA	NA	NA	NA	NA
Fluoranthene	400	80	<122	0.0073j	0.0064j	<0.027	<0.0056	<0.0055
Fluorene	400	80	<152	<0.0065	<0.0070	<0.033	<0.0069	<0.0068
Hexachloro-1,3-butadiene			<87.9	NA	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	<148	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene			<146	NA	NA	NA	NA	NA
Hexachloroethane			<77.7	NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			<89.1	<0.0064	<0.0092	<0.044	<0.0091	<0.0090
Isophorone			<182	NA	NA	NA	NA	NA
2-Methylnaphthalene			<180	0.036j	<0.0066	0.13j	<0.0065	0.0088j
2-Methylphenol			<130	NA	NA	NA	NA	NA
3 & 4 Methylphenol			<102	NA	NA	NA	NA	NA
Naphthalene	100	10	<93.7	0.065	0.00065j	0.047j	0.0080j	0.013j
2-Nitroaniline			<111	NA	NA	NA	NA	NA
3-Nitroaniline			<129	NA	NA	NA	NA	NA
4-Nitroaniline			<146	NA	NA	NA	NA	NA
Nitrobenzene			<182	NA	NA	NA	NA	NA
2-Nitrophenol			<182	NA	NA	NA	NA	NA
4-Nitrophenol			<117	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			<142	NA	NA	NA	NA	NA
N-Nitrosodimethylamine			<327	NA	NA	NA	NA	NA
2,2-Oxybis			<110	NA	NA	NA	NA	NA
Pentachlorophenol	1	0.1	**7,290**	NA	<0.92	**995**	<0.89	**4.8**
Phenanthrene			<84.5	0.012j	0.021j	<0.025	0.0080j	0.011j
Phenol	2000	400	<138	NA	NA	NA	NA	NA
Pyrene	250	50	<214	0.0069j	<0.0057	<0.027	<0.0057	<0.0056
1,2,4-Trichlorobenzene	70	14	<116	NA	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			NA	NA	<1.2	<23.9	<1.2	<1.2
2,3,4,6-Tetrachlorophenol			NA	NA	<1.4	<27.5	<1.4	<1.4
2,3,5-Trichlorophenol			NA	NA	<1.9	<37.1	<1.9	<1.9
2,3,6-Trichlorophenol			NA	NA	<1.8	<34.8	<1.8	<1.7
2,4,5-Trichlorophenol			<133	NA	<1.4	<26.1	<1.3	<1.3
2,4,6-Trichlorophenol			<142	NA	<1.6	<31.3	<1.6	<1.6

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

j - Estimated Value between detection limit and quantification limit
* P-1 installed in location of current MW6

TABLE A.1.c
MW1 GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			MW-1							
PARAMETER	**ES**	**PAL**	8/5/10	10/27/10	7/21/11	3/29/12	11/30/12	3/1/13	5/31/13	10/18/13
Detected VOC's (ug/L)										
Acenapthene			NA	NA	NA	NA	NA	NA	NA	NA
Acenapthylene			NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene			NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)pyrene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene			NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene			NA	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzlphthalate			NA	NA	NA	NA	NA	NA	NA	NA
Carbazole			NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline			NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether			NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene			NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol			NA	NA	NA	NA	NA	NA	NA	NA
3-Chlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.3
4-Chlorophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene			NA	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran			NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	NA	NA	NA	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.4
3,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.4
3,5-Dichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.1
Diethylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol			NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
Di-n-butylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-octylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloro-1,3-butadiene			NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene			NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane			NA	NA	NA	NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			NA	NA	NA	NA	NA	NA	NA	NA
Isophorone			NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene			NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
3 & 4 Methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	100	10	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline			NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline			NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline			NA	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene			NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol			NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol			NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodimethylamine			NA	NA	NA	NA	NA	NA	NA	NA
2,2-Oxybis			NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	1	0.1	<0.30	<0.30	<0.30	<0.32	**1.3**	<0.32	<0.71	<0.71
Phenanthrene			NA	NA	NA	NA	NA	NA	NA	NA
Phenol	2000	400	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	NA	NA	NA	NA	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	NA	<0.97
2,3,4,6-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.1
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	NA	NA	NA	NA
2,3,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.5
2,3,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.4
2,4,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.1
2,4,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.3

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

[j] - Estimated Value between detection limit and quantification limit

TABLE A.1.d
MW2 GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			MW-2						
PARAMETER	**ES**	**PAL**	8/5/10	10/27/10	7/21/11	11/30/12	3/1/13	5/31/13	10/18/13
Detected VOC's (ug/L)									
Acenapthene			NA	NA	NA	NA	NA	NA	NA
Acenapthylene			NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene			NA	NA	NA	NA	NA	NA	NA
Benzo(b)pyrene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene			NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene			NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA
Butylbenzlphthalate			NA	NA	NA	NA	NA	NA	NA
Carbazole			NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol			NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline			NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether			NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene			NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol			NA	NA	NA	NA	NA	NA	NA
3-Chlorophenol			NA	NA	NA	NA	NA	NA	<1.3
4-Chlorophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene			NA	NA	NA	NA	NA	NA	NA
Dibenzofuran			NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	NA	NA	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine			NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	<1.4
3,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	<1.4
3,5-Dichlorophenol			NA	NA	NA	NA	NA	NA	<1.1
Diethylphthalate			NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol			NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate			NA	NA	NA	NA	NA	NA	NA
Di-n-butylphthalate			NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol			NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA
Di-n-octylphthalate			NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	NA	NA	NA	NA	NA	NA	NA
Hexachloro-1,3-butadiene			NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene			NA	NA	NA	NA	NA	NA	NA
Hexachloroethane			NA	NA	NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			NA	NA	NA	NA	NA	NA	NA
Isophorone			NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene			NA	NA	NA	NA	NA	NA	NA
2-Methylphenol			NA	NA	NA	NA	NA	NA	NA
3 & 4 Methylphenol			NA	NA	NA	NA	NA	NA	NA
Naphthalene	100	10	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline			NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline			NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline			NA	NA	NA	NA	NA	NA	NA
Nitrobenzene			NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol			NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol			NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			NA	NA	NA	NA	NA	NA	NA
N-Nitrosodimethylamine			NA	NA	NA	NA	NA	NA	NA
2,2-Oxybis			NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	1	0.1	**1.2**	**1.3**	<0.30	*0.69*[j]	*0.57*[j]	<0.71	<0.71
Phenanthrene			NA	NA	NA	NA	NA	NA	NA
Phenol	2000	400	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	NA	NA	NA	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	<0.97
2,3,4,6-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	<1.1
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	NA	NA	NA
2,3,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.5
2,3,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.4
2,4,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.1
2,4,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.3

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

[j] - Estimated Value between detection limit and quantification limit

TABLE A.1.e
MW4s GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			MW-4s							
PARAMETER	**ES**	**PAL**	8/5/10	10/27/10	7/21/11	3/29/12	11/30/12	3/1/13	5/31/13	10/18/13
Detected VOC's (ug/L)										
Acenapthene			NA	NA	NA	NA	NA	NA	NA	NA
Acenapthylene			NA	NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene			NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)pyrene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene			NA	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene			NA	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzlphthalate			NA	NA	NA	NA	NA	NA	NA	NA
Carbazole			NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline			NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether			NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene			NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol			NA	NA	NA	NA	NA	NA	NA	NA
3-Chlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.3
4-Chlorophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene			NA	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran			NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	NA	NA	NA	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.3
3,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.4
3,5-Dichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.1
Diethylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol			NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
Di-n-butylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol			NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-octylphthalate			NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	NA	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloro-1,3-butadiene			NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene			NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane			NA	NA	NA	NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			NA	NA	NA	NA	NA	NA	NA	NA
Isophorone			NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene			NA	NA	NA	NA	NA	NA	NA	NA
2-Methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
3 & 4 Methylphenol			NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	100	10	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline			NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline			NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline			NA	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene			NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol			NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol			NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodimethylamine			NA	NA	NA	NA	NA	NA	NA	NA
2,2-Oxybis			NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	1	0.1	<0.30	<0.30	<0.30	<0.34	**2.0**	<0.32	<0.71	<0.71
Phenanthrene			NA	NA	NA	NA	NA	NA	NA	NA
Phenol	2000	400	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	NA	NA	NA	NA	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	NA	<0.96
2,3,4,6-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.1
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	NA	NA	NA	NA
2,3,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.5
2,3,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.4
2,4,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.0
2,4,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	NA	<1.3

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

[j] - Estimated Value between detection limit and quantification limit

TABLE A.1.f
MW4m GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			MW-4m						
PARAMETER	**ES**	**PAL**	8/5/10	3/29/10	7/21/11	11/30/12	3/1/13	5/31/13	10/18/13
Detected VOC's (ug/L)									
Acenapthene			NA	NA	NA	NA	NA	NA	NA
Acenapthylene			NA	NA	NA	NA	NA	NA	NA
Anthracene	3000	600	NA	NA	NA	NA	NA	NA	NA
Benzo(a)anthracene			NA	NA	NA	NA	NA	NA	NA
Benzo(b)pyrene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene			NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene			NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA
Butylbenzlphthalate			NA	NA	NA	NA	NA	NA	NA
Carbazole			NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol			NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline			NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether			NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene			NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol			NA	NA	NA	NA	NA	NA	NA
3-Chlorophenol			NA	NA	NA	NA	NA	NA	<1.3
4-Chlorophenyl phenyl ether			NA	NA	NA	NA	NA	NA	NA
Chrysene	0.2	0.02	NA	NA	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene			NA	NA	NA	NA	NA	NA	NA
Dibenzofuran			NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	NA	NA	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine			NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	<1.3
3,4-Dichlorophenol			NA	NA	NA	NA	NA	NA	<1.4
3,5-Dichlorophenol			NA	NA	NA	NA	NA	NA	<1.1
Diethylphthalate			NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol			NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate			NA	NA	NA	NA	NA	NA	NA
Di-n-butylphthalate			NA	NA	NA	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol			NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA	NA	NA
Di-n-octylphthalate			NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			NA	NA	NA	NA	NA	NA	NA
Fluoranthene	400	80	NA	NA	NA	NA	NA	NA	NA
Fluorene	400	80	NA	NA	NA	NA	NA	NA	NA
Hexachloro-1,3-butadiene			NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene			NA	NA	NA	NA	NA	NA	NA
Hexachloroethane			NA	NA	NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			NA	NA	NA	NA	NA	NA	NA
Isophorone			NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene			NA	NA	NA	NA	NA	NA	NA
2-Methylphenol			NA	NA	NA	NA	NA	NA	NA
3 & 4 Methylphenol			NA	NA	NA	NA	NA	NA	NA
Naphthalene	100	10	NA	NA	NA	NA	NA	NA	NA
2-Nitroaniline			NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline			NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline			NA	NA	NA	NA	NA	NA	NA
Nitrobenzene			NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol			NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol			NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			NA	NA	NA	NA	NA	NA	NA
N-Nitrosodimethylamine			NA	NA	NA	NA	NA	NA	NA
2,2-Oxybis			NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	1	0.1	<0.30	<0.32	<0.30	*0.57*[j]	*0.57*[j]	<0.72	<0.71
Phenanthrene			NA	NA	NA	NA	NA	NA	NA
Phenol	2000	400	NA	NA	NA	NA	NA	NA	NA
Pyrene	250	50	NA	NA	NA	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	<0.96
2,3,4,6-Tetrachlorophenol			NA	NA	NA	NA	NA	NA	<1.1
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	NA	NA	NA
2,3,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.5
2,3,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.4
2,4,5-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.0
2,4,6-Trichlorophenol			NA	NA	NA	NA	NA	NA	<1.3

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

[j] - Estimated Value between detection limit and quantification limit

TABLE A.1.g
MW4d GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			MW-4d				
PARAMETER	**ES**	**PAL**	3/29/10	11/30/12	3/1/13	5/31/13	10/18/13
Detected VOC's (ug/L)							
Acenapthene			NA	NA	NA	NA	NA
Acenapthylene			NA	NA	NA	NA	NA
Anthracene	3000	600	NA	NA	NA	NA	NA
Benzo(a)anthracene			NA	NA	NA	NA	NA
Benzo(b)pyrene	0.2	0.02	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	0.2	0.02	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene			NA	NA	NA	NA	NA
Benzo(k)fluoranthene			NA	NA	NA	NA	NA
4-Bromophenyl phenyl ether			NA	NA	NA	NA	NA
Butylbenzlphthalate			NA	NA	NA	NA	NA
Carbazole			NA	NA	NA	NA	NA
4-Chloro-3-methylphenol			NA	NA	NA	NA	NA
4-Chloroaniline			NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether			NA	NA	NA	NA	NA
2-Chloronaphthalene			NA	NA	NA	NA	NA
2-Chlorophenol			NA	NA	NA	NA	NA
3-Chlorophenol			NA	NA	NA	NA	<1.3
4-Chlorophenyl phenyl ether			NA	NA	NA	NA	NA
Chrysene	0.2	0.02	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene			NA	NA	NA	NA	NA
Dibenzofuran			NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine			NA	NA	NA	NA	NA
2,4-Dichlorophenol			NA	NA	NA	NA	<1.3
3,4-Dichlorophenol			NA	NA	NA	NA	<1.4
3,5-Dichlorophenol			NA	NA	NA	NA	<1.1
Diethylphthalate			NA	NA	NA	NA	NA
2,4-Dimethylphenol			NA	NA	NA	NA	NA
Dimethylphthalate			NA	NA	NA	NA	NA
Di-n-butylphthalate			NA	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			NA	NA	NA	NA	NA
2,4-Dinitrophenol			NA	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA
Di-n-octylphthalate			NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			NA	NA	NA	NA	NA
Fluoranthene	400	80	NA	NA	NA	NA	NA
Fluorene	400	80	NA	NA	NA	NA	NA
Hexachloro-1,3-butadiene			NA	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene			NA	NA	NA	NA	NA
Hexachloroethane			NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			NA	NA	NA	NA	NA
Isophorone			NA	NA	NA	NA	NA
2-Methylnaphthalene			NA	NA	NA	NA	NA
2-Methylphenol			NA	NA	NA	NA	NA
3 & 4 Methylphenol			NA	NA	NA	NA	NA
Naphthalene	100	10	NA	NA	NA	NA	NA
2-Nitroaniline			NA	NA	NA	NA	NA
3-Nitroaniline			NA	NA	NA	NA	NA
4-Nitroaniline			NA	NA	NA	NA	NA
Nitrobenzene			NA	NA	NA	NA	NA
2-Nitrophenol			NA	NA	NA	NA	NA
4-Nitrophenol			NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			NA	NA	NA	NA	NA
N-Nitrosodimethylamine			NA	NA	NA	NA	NA
2,2-Oxybis			NA	NA	NA	NA	NA
Pentachlorophenol	1	0.1	<0.33	**1.2**	*0.55*[j]	<0.72	<0.71
Phenanthrene			NA	NA	NA	NA	NA
Phenol	2000	400	NA	NA	NA	NA	NA
Pyrene	250	50	NA	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			NA	NA	NA	NA	<0.96
2,3,4,6-Tetrachlorophenol			NA	NA	NA	NA	<1.1
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	NA
2,3,5-Trichlorophenol			NA	NA	NA	NA	<1.5
2,3,6-Trichlorophenol			NA	NA	NA	NA	<1.4
2,4,5-Trichlorophenol			NA	NA	NA	NA	<1.0
2,4,6-Trichlorophenol			NA	NA	NA	NA	<1.3

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

[j] - Estimated Value between detection limit and quantification limit

TABLE A.1.h
MW5 GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			MW-5				
PARAMETER	**ES**	**PAL**	3/29/10	11/30/12	3/1/13	5/31/13	10/18/13
Detected VOC's (ug/L)							
Acenapthene			NA	NA	NA	NA	NA
Acenapthylene			NA	NA	NA	NA	NA
Anthracene	3000	600	NA	NA	NA	NA	NA
Benzo(a)anthracene			NA	NA	NA	NA	NA
Benzo(b)pyrene	0.2	0.02	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	0.2	0.02	NA	NA	NA	NA	NA
Benzo(g,h,i)perylene			NA	NA	NA	NA	NA
Benzo(k)fluoranthene			NA	NA	NA	NA	NA
4-Bromophenyl phenyl ether			NA	NA	NA	NA	NA
Butylbenzlphthalate			NA	NA	NA	NA	NA
Carbazole			NA	NA	NA	NA	NA
4-Chloro-3-methylphenol			NA	NA	NA	NA	NA
4-Chloroaniline			NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether			NA	NA	NA	NA	NA
2-Chloronaphthalene			NA	NA	NA	NA	NA
2-Chlorophenol			NA	NA	NA	NA	NA
3-Chlorophenol			NA	NA	NA	NA	<1.3
4-Chlorophenyl phenyl ether			NA	NA	NA	NA	NA
Chrysene	0.2	0.02	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene			NA	NA	NA	NA	NA
Dibenzofuran			NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine			NA	NA	NA	NA	NA
2,4-Dichlorophenol			NA	NA	NA	NA	<1.4
3,4-Dichlorophenol			NA	NA	NA	NA	<1.4
3,5-Dichlorophenol			NA	NA	NA	NA	<1.1
Diethylphthalate			NA	NA	NA	NA	NA
2,4-Dimethylphenol			NA	NA	NA	NA	NA
Dimethylphthalate			NA	NA	NA	NA	NA
Di-n-butylphthalate			NA	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			NA	NA	NA	NA	NA
2,4-Dinitrophenol			NA	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	NA	NA	NA	NA	NA
Di-n-octylphthalate			NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			NA	NA	NA	NA	NA
Fluoranthene	400	80	NA	NA	NA	NA	NA
Fluorene	400	80	NA	NA	NA	NA	NA
Hexachloro-1,3-butadiene			NA	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene			NA	NA	NA	NA	NA
Hexachloroethane			NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			NA	NA	NA	NA	NA
Isophorone			NA	NA	NA	NA	NA
2-Methylnaphthalene			NA	NA	NA	NA	NA
2-Methylphenol			NA	NA	NA	NA	NA
3 & 4 Methylphenol			NA	NA	NA	NA	NA
Naphthalene	100	10	NA	NA	NA	NA	NA
2-Nitroaniline			NA	NA	NA	NA	NA
3-Nitroaniline			NA	NA	NA	NA	NA
4-Nitroaniline			NA	NA	NA	NA	NA
Nitrobenzene			NA	NA	NA	NA	NA
2-Nitrophenol			NA	NA	NA	NA	NA
4-Nitrophenol			NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			NA	NA	NA	NA	NA
N-Nitrosodimethylamine			NA	NA	NA	NA	NA
2,2-Oxybis			NA	NA	NA	NA	NA
Pentachlorophenol	1	0.1	<0.32	*0.56*[j]	<0.32	<0.72	<0.72
Phenanthrene			NA	NA	NA	NA	NA
Phenol	2000	400	NA	NA	NA	NA	NA
Pyrene	250	50	NA	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			NA	NA	NA	NA	<0.98
2,3,4,6-Tetrachlorophenol			NA	NA	NA	NA	<1.1
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	NA
2,3,5-Trichlorophenol			NA	NA	NA	NA	<1.5
2,3,6-Trichlorophenol			NA	NA	NA	NA	<1.4
2,4,5-Trichlorophenol			NA	NA	NA	NA	<1.1
2,4,6-Trichlorophenol			NA	NA	NA	NA	<1.3

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

[j] - Estimated Value between detection limit and quantification limit

TABLE A.1.i
MW6 GROUNDWATER SAMPLING RESULTS SUMMARY - SVOCS
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

			P-1*	MW-6			
PARAMETER	**ES**	**PAL**	3/1/10	11/30/12	3/1/13	5/31/13	5/31/13
Detected VOC's (ug/L)							
Acenapthene			<127	NA	NA	NA	NA
Acenapthylene			<133	NA	NA	NA	NA
Anthracene	3000	600	<83.5	NA	NA	NA	NA
Benzo(a)anthracene			<81.7	NA	NA	NA	NA
Benzo(b)pyrene	0.2	0.02	<129	NA	NA	NA	NA
Benzo(b)fluoranthene	0.2	0.02	<192	NA	NA	NA	NA
Benzo(g,h,i)perylene			<103	NA	NA	NA	NA
Benzo(k)fluoranthene			<137	NA	NA	NA	NA
4-Bromophenyl phenyl ether			<173	NA	NA	NA	NA
Butylbenzlphthalate			<145	NA	NA	NA	NA
Carbazole			<92.7	NA	NA	NA	NA
4-Chloro-3-methylphenol			<134	NA	NA	NA	NA
4-Chloroaniline			<108	NA	NA	NA	NA
bis(2-Chloroethoxy) methane			<159	NA	NA	NA	NA
bis(2-Chloroethyl) ether			<87.7	NA	NA	NA	NA
2-Chloronaphthalene			<112	NA	NA	NA	NA
2-Chlorophenol			<93.6	NA	NA	NA	NA
3-Chlorophenol			NA	NA	NA	NA	<34.1
4-Chlorophenyl phenyl ether			<159	NA	NA	NA	NA
Chrysene	0.2	0.02	<104	NA	NA	NA	NA
Dibenz(a,h)anthracene			<184	NA	NA	NA	NA
Dibenzofuran			<141	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	<94.3	NA	NA	NA	NA
1,3-Dichlorobenzene	600	120	<110	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	<115	NA	NA	NA	NA
3,3-Dichlorobenzidine			<148	NA	NA	NA	NA
2,4-Dichlorophenol			<153	NA	NA	NA	<36.4
3,4-Dichlorophenol			NA	NA	NA	NA	<36.9
3,5-Dichlorophenol			NA	NA	NA	NA	<29.8
Diethylphthalate			<180	NA	NA	NA	NA
2,4-Dimethylphenol			<150	NA	NA	NA	NA
Dimethylphthalate			<139	NA	NA	NA	NA
Di-n-butylphthalate			<119	NA	NA	NA	NA
4,6-Dinitro-2-Methylphenol			<99.4	NA	NA	NA	NA
2,4-Dinitrophenol			<274	NA	NA	NA	NA
2,4-Dinitrotoluene	0.05	0.005	<107	NA	NA	NA	NA
2,6-Dinitrotoluene	0.05	0.005	<143	NA	NA	NA	NA
Di-n-octylphthalate			<203	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate			<346	NA	NA	NA	NA
Fluoranthene	400	80	<122	NA	NA	NA	NA
Fluorene	400	80	<152	NA	NA	NA	NA
Hexachloro-1,3-butadiene			<87.9	NA	NA	NA	NA
Hexachlorobenzene	1	0.1	<148	NA	NA	NA	NA
Hexachlorocyclopentadiene			<146	NA	NA	NA	NA
Hexachloroethane			<77.7	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene			<89.1	NA	NA	NA	NA
Isophorone			<182	NA	NA	NA	NA
2-Methylnaphthalene			<180	NA	NA	NA	NA
2-Methylphenol			<130	NA	NA	NA	NA
3 & 4 Methylphenol			<102	NA	NA	NA	NA
Naphthalene	100	10	<93.7	NA	NA	NA	NA
2-Nitroaniline			<111	NA	NA	NA	NA
3-Nitroaniline			<129	NA	NA	NA	NA
4-Nitroaniline			<146	NA	NA	NA	NA
Nitrobenzene			<182	NA	NA	NA	NA
2-Nitrophenol			<182	NA	NA	NA	NA
4-Nitrophenol			<117	NA	NA	NA	NA
N-Nitroso-di-n-propylamine			<142	NA	NA	NA	NA
N-Nitrosodimethylamine			<327	NA	NA	NA	NA
2,2-Oxybis			<110	NA	NA	NA	NA
Pentachlorophenol	1	0.1	**7,290**	**2,950**	**1,050**	**1,460**	**1,570**
Phenanthrene			<84.5	NA	NA	NA	NA
Phenol	2000	400	<138	NA	NA	NA	NA
Pyrene	250	50	<214	NA	NA	NA	NA
2,3,4,5-Tetrachlorophenol			<116	NA	NA	NA	561
2,3,4,6-Tetrachlorophenol			NA	NA	NA	NA	52.2j
1,2,4-Trichlorobenzene	70	14	NA	NA	NA	NA	NA
2,3,5-Trichlorophenol			NA	NA	NA	NA	<40.3
2,3,6-Trichlorophenol			NA	NA	NA	NA	<37.8
2,4,5-Trichlorophenol			<133	NA	NA	NA	<28.3
2,4,6-Trichlorophenol			<142	NA	NA	NA	<34.1

ES = Enforcement Standards
PAL=Preventive Action Limit
NA=Not Analyzed
< = Concentration less than listed detection limit

Bold	Exceeds Enforcement Standard
Italic	Exceeds Preventive Action Limit

[j] - Estimated Value between detection limit and quantification limit
* P-1 installed in location of current MW6

A.2.a
SOIL ANALYTICAL RESULTS - GRO, VOC, & LEAD
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

		Date-->	***3/1/10***	***3/1/10***	***3/1/10***	***3/1/10***	***7/21/10***	***7/21/10***	***7/21/10***
		Boring-->	***P-1***	***P-2***	***P-3***	***P-3***	***MW-1***	***MW-1***	***MW-2***
		Sample Depth--(Feet)>	***15***	***6***	***2***	***18***	***7***	***14***	***15***
Petroleum VOC's (ug/kg)	NTEDC	GW							
Benzene	7,410	3	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Bromobenzene	679,000	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Bromochloromethane	976,000	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Bromodichloromethane	1,960	0.2	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Bromoform	218,000	12	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Bromomethane	46,000	25	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
n-Butylbenzene	108,000	NS	<404	<40.4	NA	NA	<40.4	<40.4	<40.4
sec-Butylbenzene	145,000	NS	713	<25.0	NA	NA	<25.0	<25.0	<25.0
tert-Butylbenznee	183,000	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Carbon Tetrachloride	NS	19	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Chlorobenzene	761,000	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Chloroethane	NS	113	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Chloroform	2,130	17	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Chloromethane	72,000	7.8	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
2-Chlorotoluene	NS	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
4-Chlorotoluene	NS	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2 Dibromo-3-chloropropane	99	0.2	<823	<82.3	NA	NA	<82.3	<82.3	<82.3
Dibromochloromethane	4,400	32	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2-Dibromoethane	230	0.0141	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Dibromomethane	NS	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2-Dichlorobenzene	376,000	584	<444	<44.4	NA	NA	<44.4	<44.4	<44.4
1,3-Dichlorobenzene	297,000	576.1	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,4-Dichlorobenzene	17,500	72	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Dichlorodifluoromethane	571,000	1,536.9	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,1-Dichloroethane	23,700	241.3	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2-Dichloroethane	3,030	14	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,1-Dichloroethylene	1,190,000	2.5	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
cis-1,2-Dichloroethylene	2,040,000	20.6	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
trans-1,2-Dichloroethylene	976,000	29.4	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2-Dichloropropane	6,620	1.7	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,3-Dichloropropane	1,490,000	0.1	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
2,2-Dichloropropane	NS	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,1-Dichloropropylene	NS	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
cis-1,3-Dichloropropylene	1,220,000	0.1	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
trans-1,3-Dichloropropylene	1,570,000	0.1	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Diisopropyl ether	2,230,000	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Ethylbenzene	37,000	785	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Hexachloro-1,3-butadiene	NS	NS	<264	<26.4	NA	NA	<26.4	<26.4	<26.4
Isopropylbenzene	NS	NS	381[j]	<25.0	NA	NA	<25.0	<25.0	<25.0
p-Isopropyltoluene	162,000	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Methylene Chloroide	72,100	1.3	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Methly tert Butyl Ether	293,000	13.5	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Naphthalene	26,000	329.4	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
n-Propylbenzene	NS	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Styrene	867,000	110	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,1,1,2-Tetrachloroethane	12,900	26.7	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,1,2,2-Tetrachloroethane	3,690	0.0784	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Tetrachloroethene	3,120	2.3	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Toluene	818,000	553.6	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2,3-Trichlorobenzene	151,000	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2,4-Trichlorobenzene	98,700	204	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,1,1-Trichloroethane	640,000	70.1	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,1,2-Trichloroethane	7,340	1.6	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Trichloroethene	8,810	1.8	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Trichlorofluoromethane	1,230,000	2,237.4	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2,3-Trichloropropane	95	NS	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
1,2,4-Trimethylbenzene	219,000	689.1	**15,600**	<25.0	NA	NA	<25.0	<25.0	<25.0
1,3,5-Trimethylbenzene	182,000		**7,060**	<25.0	NA	NA	<25.0	<25.0	<25.0
Vinyl Chloride	2,030	0.069	<250	<25.0	NA	NA	<25.0	<25.0	<25.0
Xylenes (Total)	258,000	1,970	**2,385**	<75	NA	NA	<75	<75	<75
GRO (mg/kg)	100	NA	NA	NA	NA	<2.6	NA	NA	NA
Lead (mg/kg)	800	13.5	NA	NA	10.2	3.0	NA	NA	NA

Notes:

NTEDC - Not To Exceed Direct Contact Residual Contaminant Level (RCL)
GW - RCL Protective of Groundwater Quality
< - Concentration below listed laboratory detection limit
RCL exceedences are bold **Bold**
NTEDC RCL exceedances are outlined in bold **bold**
NS - No Standard
NA - Not Analyzed
[j] - Estimated Value between detection limit and quantification limit

A.2.b
SOIL ANALYTICAL RESULTS - SVOCs & DRO
WEATHER SHIELD FACILITY
1201 ADAMS AVENUE EAST
LADYSMITH, WI

		Date-->	*3/1/10*	*3/1/10*	*3/1/10*	*3/1/10*	*7/21/10*	*7/21/10*	*7/21/10*	*3/29/12*	*10/18/13*	*10/18/13*	*10/18/13*	*10/18/13*	*10/18/13*
		Sample-->	P-1	P-2	*P-3*	*P-3*	*MW-1*	*MW-1*	*MW-2*	*MW-5*	*GP1*	*GP2*	*GP3*	*GP4*	*GP5*
		Sample Depth--(Feet)>	*15*	*6*	*2*	*18*	*7*	*14*	*15*	*20-22*	*4-6*	*6-8*	*10-12*	*8-10*	*10-12*
		Sampler>	*Terracon*	*Terracon*	*Terracon*	*Terracon*	*Terracon*	*Terracon*	*Terracon*	*REI*	*REI*	*REI*	*REI*	*REI*	*REI*
SVOCs (mg/kg)	NTEDC	GW													
Acenapthene	33,000,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Acenapthylene	487,000	NS	<91.8	<18.3	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Anthracene	100,000,000	196,363.6	<428	<85.2	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Benzo(a)anthracene	2,110	NS	<96.3	<19.2	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Benzo(a)pyrene	128	470	<104	<20.7	NA	NA	NA	NA	NA	NA	<3.2	4.7j	<3.1	<3.2	<3.1
Benzo(b)fluoranthene	2,110	479.6	<101	<20.1	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Benzo(g,h,i)perylene	NS	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Benzo(k)fluoranthene	21,100	NS	<135	<26.9	NA	NA	NA	NA	NA	NA	<3.1	4.5j	<3.0	<3.1	<3.1
4-Bromophenyl phenyl ether	NS	NS	<90.7	<18.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butylbenzlphthalate	907,000	NS	<193	<38.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Carbazole	NS	NS	<88.3	<17.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-methylphenol	NS	NS	<87.3	<17.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chloroaniline	NS	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethoxy) methane	NS	NS	<103	<20.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Chloroethyl) ether	NS	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chloronaphthalene	NS	NS	<89.0	<17.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorophenol	5,110,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl phenyl ether	NS	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	211,000	144.5	<125	<24.9	NA	NA	NA	NA	NA	NA	<8.8	11.0j	<8.6	<8.9	<8.7
Dibenz(a,h)anthracene	211	NS	<157	<31.2	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Dibenzofuran	171,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	376,000	1,168	<97.8	<19.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	297,000	1,152.2	<100	<20.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	17,500	144	<110	<22.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3,3-Dichlorobenzidine	3,830	NS	<62.0	<12.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dichlorophenol	1,850,000	NS	<73.1	<14.6	NA	NA	NA	NA	NA	NA	<15.1	<15.1	<14.7	<15.1	<14.9
Diethylphthalate	100,000,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dimethylphenol	12,300,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dimethylphthalate	NS	NS	<89.8	<17.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-butylphthalate	NS	NS	<143	<28.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,6-dinitro-2-Methylphenol	NS	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrophenol	1,230,000	NS	<629	<125	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	5,520	0.1	<67.2	<13.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,6-Dinitrotoluene	618,000	0.1	<98.8	<19.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-n-octylphthalate	NS	NS	<93.5	<18.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
bis(2-Ethylhexyl)phthalate	123,000	NS	<175	<34.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	22,000,000	88,767.1	<151	<30.2	NA	NA	NA	NA	NA	NA	<8.8	9.9j	<8.6	<8.9	<8.7
Fluorene	22,000,000	14,794.5	<43.0	<8.6	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Hexachloro-1,3-butadiene	NS	NS	<110	<21.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobenzene	1,080	25.2	<50.3	<10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorocyclopentadiene	3,680,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachloroethane	43,100	NS	<108	<21.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ideno(1,2,3-cd)pyrene	2,110	NS	<115	<22.9	NA	NA	NA	NA	NA	NA	<8.8	<8.9	<8.6	<8.9	<8.7
Isophorone	1,810,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	368,000	NS	<94.3	<18.8	NA	NA	NA	NA	NA	NA	10.3j	35.0	<8.6	<8.9	<8.7
2-Methylphenol	NS	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3 & 4 Methylphenol	NS	NS	<89.2	<17.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	26,000	658.7	<100	<19.9	NA	NA	NA	NA	NA	NA	<8.8	22.3	<8.6	<8.9	<8.7
2-Nitroaniline	6,040,000	NS	<62.0	<12.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	NS	NS	<67.8	<13.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitroaniline	86,200	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrobenzene	34,900	NS	<98.2	<19.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Nitrophenol	4,700,000	NS	<102	<20.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Nitrophenol	NS	NS	<169	<33.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	246	NS	<101	<20.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitrosodiphenylamine	78	76.6	<117	<23.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,2-Oxybis(1-chloropropane)	NS	NS	<109	<21.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pentachlorophenol	2,700	20.2	**1,860**	<85.2	NA	NA	<91.1	<96.9	<105	<88.2	<88.5	<88.6	<85.9	<88.6	<86.9
Phenanthrene	115,000	NS	<428	<85.2	NA	NA	NA	NA	NA	NA	<8.8	22.5	<8.6	<8.9	<8.7
Phenol	100,000,000	2,287.3	<102	<20.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyrene	16,500,000	54,090.9	<208	<41.5	NA	NA	NA	NA	NA	NA	<8.8	11.8j	<8.6	<8.9	<8.7
2,3,4,6-Tetrachlorophenol	18,500,000	NS	NA	NA	NA	NA	NA	NA	NA	NA	<20.8	<20.8	<20.2	<20.8	<20.4
1,2,4-Trichlorobenzene	98,700	408	<47.3	<9.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-Trichlorophenol	61,600,000	NS	<56.3	<11.2	NA	NA	NA	NA	NA	NA	<11.7	<11.7	<11.3	<11.7	<11.5
2,4,6-Trichlorophenol	157,000	NS	<94.5	<18.8	NA	NA	NA	NA	NA	NA	<19.6	<19.6	<19.0	<19.6	<19.2
DRO (mg/kg)	100	NS	NA	NA	NA	<0.90	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

NTEDC - Not To Exceed Direct Contact Residual Contaminant Level (RCL)
GW - RCL Protective of Groundwater Quality
< - Concentration below listed laboratory detection limit
GW RCL exceedences are bold **bold**
NTEDC RCL exceedances are outlined in bold **bold**
NA - Not Analyzed
NS - No Standard
[j] - Estimated Value between detection limit and quantification limit

A.3 Post Remedial Soil Analytical Tables

Not Applicable – remediation not conducted

A.4 Pre and Post Remedial Soil Analytical Tables

Not Applicable – remediation not conducted

A.5 Vapor Analytical Table

Not Applicable – Vapor Sampling Not Conducted

A.6 Other Media of Concern

Not Applicable – There is No Other Media of Concern

TABLE A.7
GROUNDWATER LEVEL DATA
WEATHER SHIELD MFG. INC.
1201 ADAMS AVENUE EAST
LADYSMITH, WI

	MW1	MW2	MW4S	MW4M	MW4D	MW5	MW6
Top of Casing Elevation	1117.22	1117.81	1120.00	1119.99	1119.84	1123.05	1120.03
Top of Screen Elevation	1102.20	1105.00	1100.00	1066.00	1022.00	1104.82	1106.64
Bottom of Screen Elevation	1092.20	1095.00	1095.00	1061.00	1017.00	1094.82	1096.64

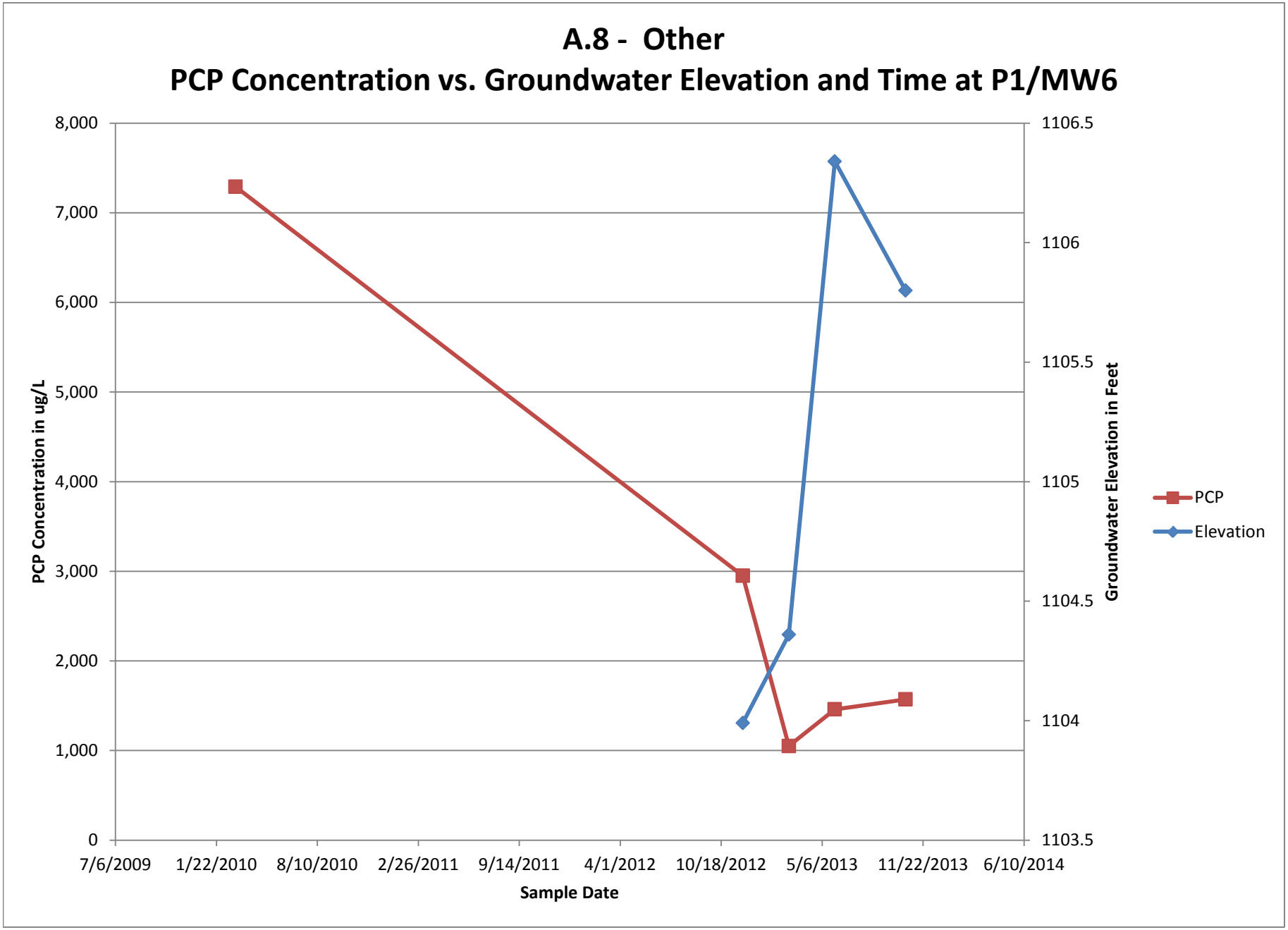
Depth to Water (feet)

8/25/10	16.81	17.30	16.97	11.80	NM	NI	NI
10/27/10	16.22	16.38	15.37	13.34	NM	NI	NI
3/29/12	12.84	NM	19.48	19.10	19.32	17.41	NI
11/30/12	13.34	14.48	20.11	19.98	20.19	17.84	16.04
3/1/13	13.55	15.13	20.29	20.18	20.44	18.28	15.67
5/31/13	11.28	11.98	18.27	17.86	18.18	15.98	13.69
10/18/13	12.20	12.94	18.75	18.92	19.11	17.7	14.23

Groundwater Elevation

8/25/10	1100.41	1100.51	1103.03	1108.19	NM	NI	NI
10/27/10	1101.00	1101.43	1104.63	1106.65	NM	NI	NI
3/29/12	1104.38	NM	1100.52	1100.89	1100.52	1105.64	NI
11/30/12	1103.88	1103.33	1099.89	1100.01	1099.65	1105.21	1103.99
3/1/13	1103.67	1102.68	1099.71	1099.81	1099.40	1104.77	1104.36
5/31/13	1105.94	1105.83	1101.73	1102.13	1101.66	1107.07	1106.34
10/18/13	1105.02	1104.87	1101.25	1101.07	1100.73	1105.35	1105.80

NM = Not Measured
NI = Not Installed


A.8 - Other
PCP Concentration vs. Groundwater Elevation and Time at P1/MW6
PCP Concentration in ug/L
Groundwater Elevation in Feet
Sample Date
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
1106.5
1106
1105.5
1105
1104.5
1104
1103.5
7/6/2009
1/22/2010
8/10/2010
2/26/2011
9/14/2011
4/1/2012
10/18/2012
5/6/2013
11/22/2013
6/10/2014
PCP
Elevation

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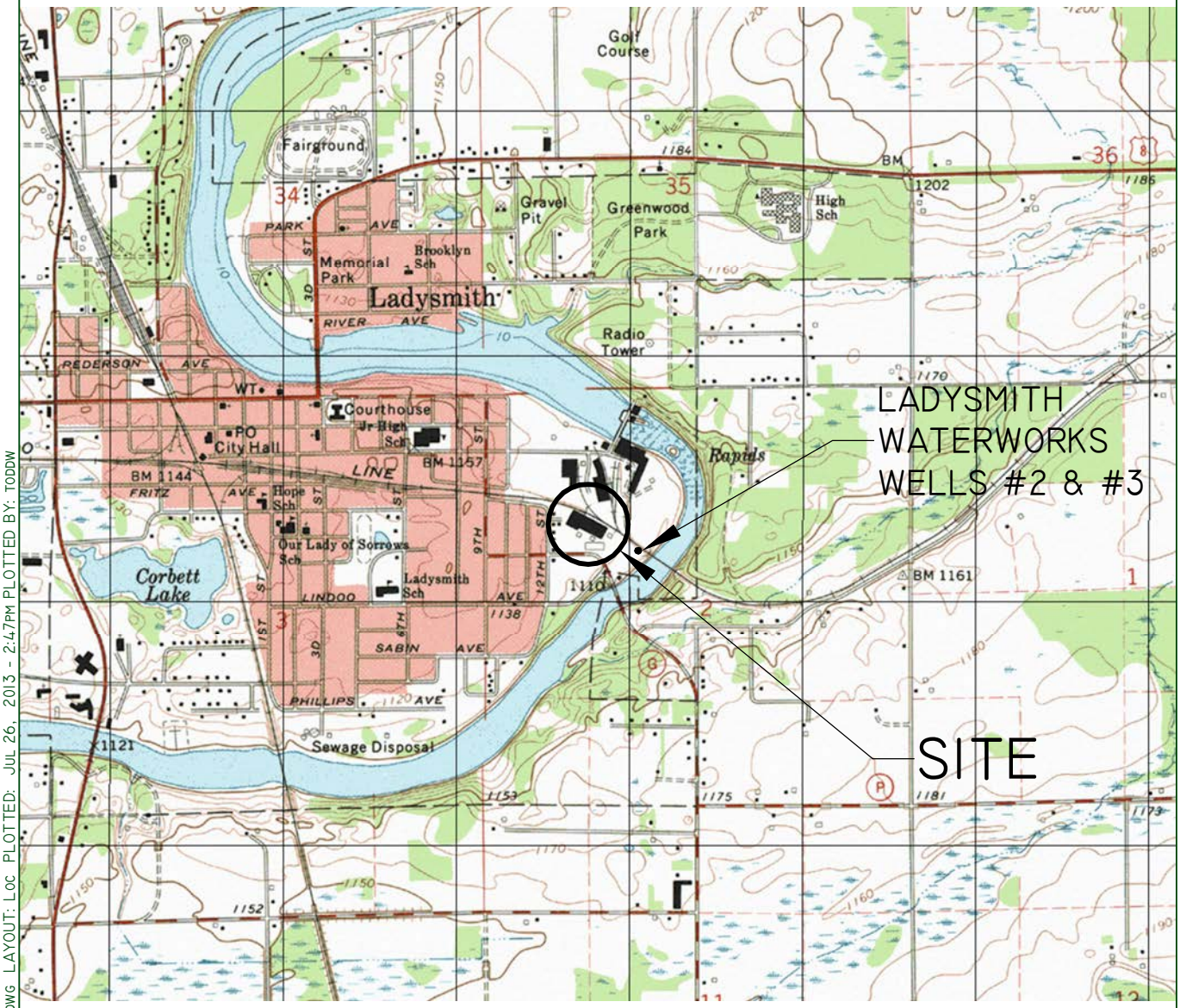


SCALE 1:24 000

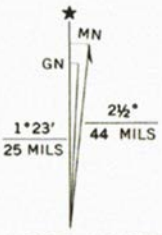
1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

QUADRANGLE LOCATION



UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

LADYSMITH, WIS.
NE/4 LADYSMITH 15' QUADRANGLE
N4522.5—W9100/7.5

1971

REI Engineering, INC.

WEATHER SHIELD MANUFACTURING, INC.
1201 ADAMS AVENUE EAST
LADYSMITH, WISCONSIN

FIGURE B.1.a: LOCATION MAP

PROJECT NO.	DRAWN BY:	DATE:
5956	TAW	7/26/2013

DRAWING FILE: P:\5900-5999\5956-WEATHER SHIELD\DWG\5956-LOCATION.DWG LAYOUT: Loc PLOTTED: JUL 26, 2013 - 2:47PM PLOTTED BY: TODDW

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FLAMBEAU RIVER
WORDEN STREET EAST
EAST 14TH STREET SOUTH
PARCEL #246034960000
LUMBER STORAGE
WEATHER SHIELD NORTH DIVISION (ASSEMBLY PLANT)
PARCEL #246035050000
5 GALLON STORAGE
DRUM STORAGE
PARCEL #246035000000
RAILROAD TRACKS
(REI) MW-5
PARCEL #246034960000
FRITZ AVENUE EAST
MW-2 (TERRACON)
GP5
EMPLOYEE PARKING
LARGE TANKS LOADING
GP1
DIP ROOM
CITY OF LADYSMITH
DIP TANK/ FORMER UST
GP4
P-1
(REI) MW-6
GP3
P-2
LARGE TANKS
GP2
WEATHER SHIELD SOUTH DIVISION (MILLWORK PLANT)
MW-4S/4M/4D (WDNR)
EAST 10TH STREET SOUTH
EAST 11TH STREET SOUTH
EAST 12TH STREET SOUTH
PARCEL #246009000000
MW-1 (TERRACON)
P-3
PARCEL #246035040000
LUMBER STORAGE
EAST 14TH STREET SOUTH
ADAMS AVENUE EAST
LUMBER STORAGE
EMPLOYEE PARKING
PARCEL #246035160001

N

LEGEND

0 150
SCALE: 1" = 150'

- GEOPROBE (REI)
- MONITORING WELL (REI)
- MONITORING WELL (BY OTHERS)
- GEOPROBE
- APPROXIMATE PROPERTY LINE

REI Engineering, INC.

WEATHER SHIELD MANUFACTURING, INC. 1201 ADAMS AVENUE EAST LADYSMITH, WISCNSIN	FIGURE B.1.b : DETAILED SITE MAP		
	PROJECT No. 5956	PREPARED BY: NAP	DATE: 12/2/2013

DRAWING FILE: P:\15900-5999\5956-WEATHER SHIELD\DWG\5956-SITE.DWG LAYOUT: SITE PLOTTED: DEC 02, 2013 - 10:58AM PLOTTED BY: TODDW

Map Created on Jul 19, 2013

Figure B.1.c - RR Site Map

Legend

- Open Sites (ongoing cleanups)
- Open Sites (ongoing cleanups) - site boundaries shown
- Closed Sites (completed cleanups)
- Closed Sites (completed cleanups) - site boundaries shown
- County Boundary
- Railroads
- County Roads (WDOT)
- County Trunk Highway
- State and U.S. Highways (WDOT)
- State Trunk Highway
- US Highway
- Interstate Highways (WDOT)
- Interstate Highway
- Local Roads (WDOT)
- Civil Towns
- Civil Town
- 24K Open Water
- 24K Rivers and Shorelines
- Municipalities

0 500 1000 1500 ft.

Map created on Jul 19, 2013

Note: Not all RR Sites have been geo-located yet.

N

Scale: 1:5,249

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

B.2.a Pre-remedial Soil Contamination

Not Applicable – Remediation was not conducted

B.2.b Post-remedial Soil Contamination

Not Applicable – Remediation was not conducted

REI
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FLAMBEAU RIVER

WORDEN STREET EAST

EAST 14TH STREET SOUTH

PARCEL #246034960000

LUMBER STORAGE

WEATHER SHIELD NORTH DIVISION (ASSEMBLY PLANT)

PARCEL #246035050000

5 GALLON STORAGE

DRUM STORAGE

PARCEL #246035000000

RAILROAD TRACKS

(REI) MW-5

PARCEL #246034960000

FRITZ AVENUE EAST

MW-2 (TERRACON)

GP5

EMPLOYEE PARKING

LARGE TANKS LOADING

GP1

DIP ROOM

CITY OF LADYSMITH

DIP TANK/ FORMER UST

GP4

P-1

(REI) MW-6

GP3

P-2

LARGE TANKS

GP2

WEATHER SHIELD SOUTH DIVISION (MILLWORK PLANT)

MW-4S/4M/4D (WDNR)

EAST 10TH STREET SOUTH

EAST 11TH STREET SOUTH

EAST 12TH STREET SOUTH

PARCEL #246009000000

P-3

MW-1 (TERRACON)

PARCEL #246035040000

LUMBER STORAGE

EAST 14TH STREET SOUTH

ADAMS AVENUE EAST

LUMBER STORAGE

EMPLOYEE PARKING

PARCEL #246035160001

N

LEGEND

0 150

SCALE: 1" = 150'

AREA OF SOIL CONTAMINATION (TRIMETHYLBENZENES, XYLENES, AND PCP)

MONITORING WELL (REI)

MONITORING WELL (BY OTHERS)

GEOPROBE (REI)

GEOPROBE (BY OTHERS)

APPROXIMATE PROPERTY LINE

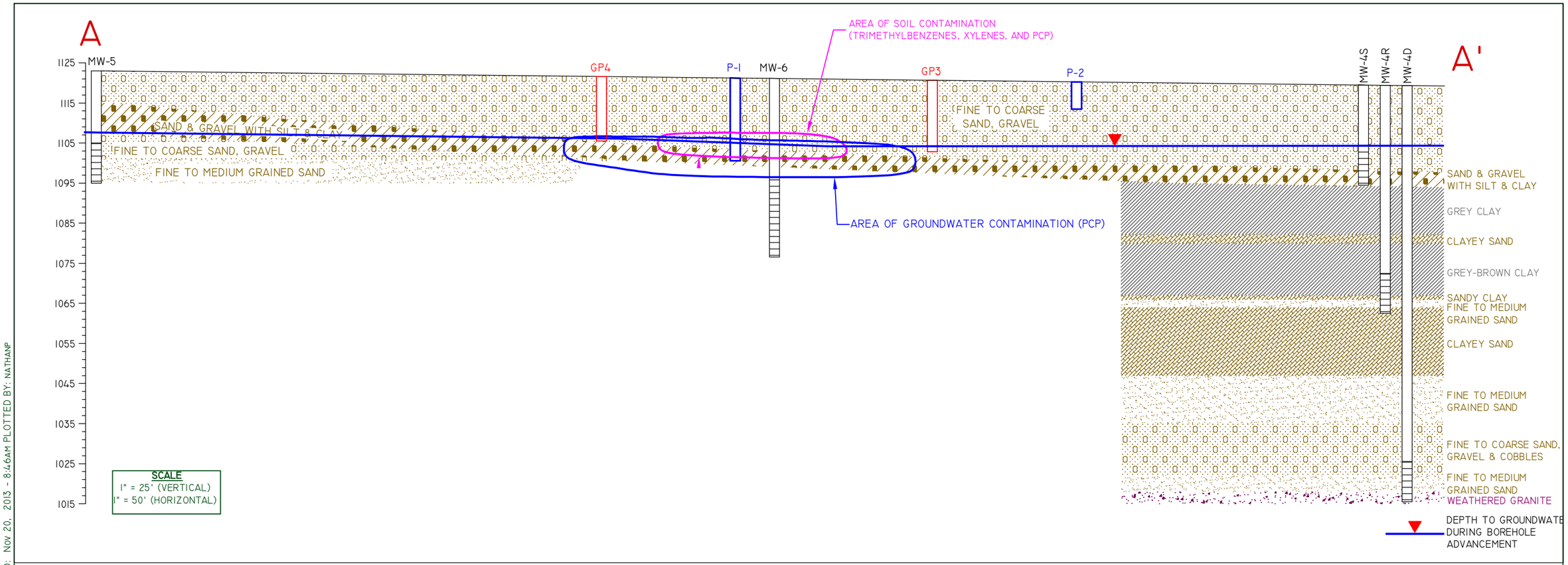
REI Engineering, INC.

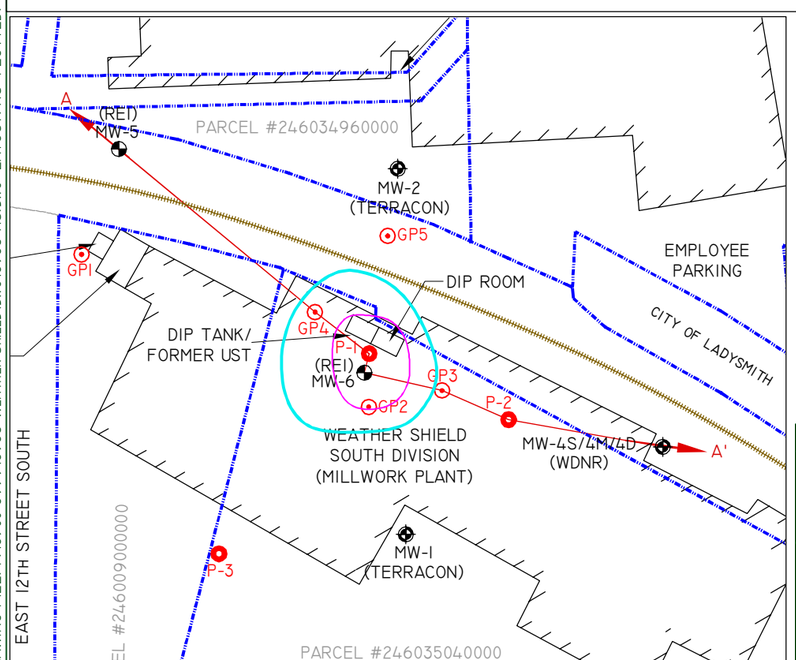
WEATHER SHIELD MANUFACTURING, INC.
1201 ADAMS AVENUE EAST
LADYSMITH, WISCNSIN

FIGURE B.2.c :PRE / POST REMAINING SOIL CONTAMINATION

PROJECT No.	PREPARED BY:	DATE:
5956	TAW	10/21/2013

DRAWING FILE: P:\15900-5999\5956-WEATHER SHIELD\DWG\5956-PRE-POST SOIL CONTAMINATION.DWG LAYOUT: SOIL-CONTAM PLOTTED: Nov 20, 2013 - 8:45AM PLOTTED BY: NATHANP





LEGEND

0 150

SCALE: 1" = 150'

- AREA OF SOIL CONTAMINATION (TRIMETHYLBENZENES, XYLENES, AND PCP)
- MONITORING WELL (REI)
- MONITORING WELL (BY OTHERS)
- GEOPROBE
- APPROXIMATE PROPERTY LINE

REI CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

WEATHER SHIELD MANUFACTURING, INC.
1201 ADAMS AVENUE EAST
LADYSMITH, WISCONSIN

FIGURE B.3.a: GEOLOGIC CROSS SECTION

PROJECT No.	DRAWN BY:	DATE:
5956	TAW	11/18/13

REI Engineering, INC.

DRAWING FILE: P:\5900-5999\5956-WEATHER SHIELD\DWG\5956-XS.DWG LAYOUT: XS PLOTTED: Nov 20, 2013 - 8:46AM PLOTTED BY: NATHANP

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FLAMBEAU RIVER

WORDEN STREET EAST

EAST 14TH STREET SOUTH

PARCEL #246034960000

LUMBER STORAGE

WEATHER SHIELD
NORTH DIVISION
(ASSEMBLY PLANT)

PARCEL #246035050000

5 GALLON STORAGE

DRUM STORAGE

PARCEL #246035000000

RAILROAD TRACKS

(REI)
MW-5

PARCEL #246034960000

FRITZ AVENUE EAST

MW-2
(TERRACON)

GP5

LARGE TANKS LOADING

GP1

EMPLOYEE
PARKING

DIP ROOM

CITY OF LADYSMITH

DIP TANK/
FORMER UST

GP4

P-1

(REI)
MW-6

GP3

P-2

GP2

LARGE TANKS

WEATHER SHIELD
SOUTH DIVISION
(MILLWORK PLANT)

MW-4S/4M/4D
(WDNR)

EAST 10TH STREET SOUTH

EAST 11TH STREET SOUTH

EAST 12TH STREET SOUTH

PARCEL #246009000000

P-3

MW-1
(TERRACON)

PARCEL #246035040000

LUMBER STORAGE

EAST 14TH STREET SOUTH

ADAMS AVENUE EAST

LUMBER
STORAGE

N

EMPLOYEE
PARKING

PARCEL #246035160001

LEGEND

0 150

SCALE: 1" = 150'

- GEOPROBE (REI)
- ESTIMATED AREA OF GROUNDWATER CONTAMINATION
- GROUNDWATER FLOW DIRECTION
- MONITORING WELL (REI)
- MONITORING WELL (BY OTHERS)
- GEOPROBE
- APPROXIMATE PROPERTY LINE

REI Engineering, INC.

WEATHER SHIELD MANUFACTURING, INC.
1201 ADAMS AVENUE EAST
LADYSMITH, WISCNSIN

FIGURE B.3.b : GROUNDWATER ISOCONCENTRATION

PROJECT No.	PREPARED BY:	DATE:
5956	TAW	7/26/2013

DRAWING FILE: P:\15900-5999\5956-WEATHER SHIELD\DWG\5956-GW ISOCONCENTRATION.DWG LAYOUT: GW PLOTTED: Nov 20, 2013 - 8:45AM PLOTTED BY: NATHANP

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CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

FLAMBEAU RIVER

WORDEN STREET EAST

EAST 14TH STREET SOUTH

PARCEL #246034960000

LUMBER STORAGE

WEATHER SHIELD NORTH DIVISION (ASSEMBLY PLANT)

PARCEL #246035050000

5 GALLON STORAGE

DRUM STORAGE

PARCEL #246035000000

RAILROAD TRACKS

FRITZ AVENUE EAST

(REI) MW-5 1105.35

PARCEL #246034960000

1105

1104.87 MW-2 (TERRACON)

1104

1103

GP5

EMPLOYEE PARKING

LARGE TANKS LOADING

GP1

DIP ROOM

CITY OF LADYSMITH

LARGE TANKS

DIP TANK/ FORMER UST

GP4

P-1

(REI) MW-6 1105.8

GP3

GP2

P-2

WEATHER SHIELD SOUTH DIVISION (MILLWORK PLANT)

MW-4S/4M/4D (WDNR) 1101.25

EAST 10TH STREET SOUTH

EAST 11TH STREET SOUTH

EAST 12TH STREET SOUTH

PARCEL #246009000000

P-3

MW-1 (TERRACON) 1105.02

PARCEL #246035040000

LUMBER STORAGE

EAST 14TH STREET SOUTH

ADAMS AVENUE EAST

LUMBER STORAGE

EMPLOYEE PARKING

PARCEL #246035160001

N

LEGEND

0 150

SCALE: 1" = 150'

1104.0 GROUNDWATER CONTOUR

GROUNDWATER FLOW

GEOPROBE (REI)

MONITORING WELL (REI)

MONITORING WELL (BY OTHERS)

GEOPROBE

APPROXIMATE PROPERTY LINE

REI Engineering, INC.

WEATHER SHIELD MANUFACTURING, INC.
1201 ADAMS AVENUE EAST
LADYSMITH, WISCNSIN

FIGURE B.3.c : GROUNDWATER FLOW DIRECTION (10/18/13)

PROJECT No.	PREPARED BY:	DATE:
5956	NAP	11/19/13

DRAWING FILE: P:\5900-5999\5956-WEATHER SHIELD\DWG\5956-GW FLOW-101813.DWG LAYOUT: GW PLOTTED: NOV 20, 2013 - 8:44AM PLOTTED BY: NATHANP

B.3.d Monitoring Wells

Not Applicable – The monitoring wells are depicted on Figures B.1.b, B.2.c, B.3.b, and B.3.c

B.4.a Vapor Intrusion Map

Not Applicable – Vapor Intrusion sampling was not conducted

B.4.b Other Media of Concern

Not Applicable – There was no other media of concern

B.4.c Other

Not Applicable – There are no other relevant maps or figures

Documentation of Remedial Action (Attachment C)

DISCLAIMER

Documents contained in Attachment C of the Case Closure – GIS Registry (Form 4400-202) are not included in the electronic version (GIS Registry Packet) available on RR Sites Map to limit file size.

For information on how to obtain a copy or to review the file, please contact the Remediation & Redevelopment (RR) Environmental Program Associate (EPA) at dnr.wi.gov/topic/Brownfields/Contact.html

WISCONSIN
DEPT. OF NATURAL RESOURCES

D.1. Location Map

Not Applicable – Maintenance Plan Not Required

D.2. Brief Description

Not Applicable – Maintenance Plan Not Required

D.3. Description of Maintenance Action

Not Applicable – Maintenance Plan Not Required

D.4. Inspection Log

Not Applicable – Maintenance Plan Not Required

D.5. Contact Information

Not Applicable – Maintenance Plan Not Required

E Monitoring Well Informatin

Not Applicable – All monitoring wells located

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

Attachment F - Notification to Owners of Impacted Properties

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 #: 02-55-555271

ACTIVITY NAME: Weatehrshield Mfg, Inc. Ladysmith Division

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	No Address- Railroad right of way	No PIN	435099	554795
B				
C				
D				
E				
F				
G				
H				
I				

Weather Shield

Windows & Doors

June 21, 2012

Canadian National Railroad
17641 S. Ashland Avenue
Homewood, IL 60430

Subject: Weathershield Mfg Inc., Ladysmith Division
1201 East Adams Avenue
Ladysmith, WI 54848
WDNR BRRTS # 02-55-555271

To Whom It May Concern:

This letter is to inform you that the above referenced site being submitted for closure to the Wisconsin Department of Natural Resources (WDNR). Residual soil and groundwater contamination originating from the site is present beneath your right-of-way located north of Fritz Avenue East and east of 12th Street South in the City of Ladysmith, WI. The area of soil and groundwater contamination is shown on the attached figures.

This contamination will be recorded with the Wisconsin Department of Natural Resources (WDNR) through a geographic information systems (GIS) listing. This letter is notification to you as owner of the above listed property, and is a requirement of the GIS process.

Soil and groundwater contamination appears to have originated at the subject property at 1201 Adams Avenue East in the City of Ladysmith, WI. The levels of trimethylbenzenes, xylenes, and pentachlorophenol in the soil and pentachlorophenol in the groundwater on the property maybe above the soil Residual Contaminant Levels (RCLs) in chapter NR 720 and groundwater Enforcement Standard levels found in chapter NR 140, Wisconsin Administrative Code. Be advised that no soil or ground water samples were taken from CN property.

The remaining soil and groundwater contaminant plume is stable or receding and will naturally degrade over time. Allowing natural attenuation to complete the cleanup at these sites will meet the requirements for case closure that are found in Chapter NR 726 and Chapter COMM 46, Wisconsin Administrative Code, and REI Engineering, Inc, (REI) will be requesting that the WDNR 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 Statues, 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 WDNR will not review the 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 WDNR to provide any technical information that is relevant to this closure request. You should mail that information to: *Carrie Stoltz, WDNR, 107 Sutliff Avenue, Rhinelander, WI 54501, or Carrie.Stoltz@wisconsin.gov.*

When this case is closed, all properties within the site boundaries where soil contamination exceeds chapter NR 720 RCLs and groundwater contamination exceeds 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.

Once the WDNR makes a decision on the closure request, it will be documented in a letter. When the WDNR grants closure, you may obtain a copy of this letter from REI Engineering, Inc., by writing to the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.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.

If you need more information, you may contact Andrew Delforge, REI Engineering, Inc. at (715) 675-9784, or Carrie Stoltz, WDNR, 107 Sutliff Avenue, Rhinelander, WI 54501, or Carrie.Stoltz@wisconsin.gov. (715) 365-8942.

Sincerely,

Richard J. Harding
Corporate Environmental & Safety Manager

Cc: Andrew R. Delforge, P.G., R.E.I. Engineering Department, 4080 N. 20th Ave Wausau, WI 54401
Carrie Stoltz, WDNR, 107 Sutliff Ave, Rhinelander, WI 54501

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Canadian National Railroad
17641 S. Ashland Ave.
Homewood, IL 60430

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X
☒ Agent
☐ Addressee

B. Received by (*Printed Name*) Lopez

C. Date of Delivery 6/25/12

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7011 2000 0002 6822 8924

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

Parcel #24603496000

196334

G.1 Deeds

[VOL 207 PAGE 28

THIS SPACE RESERVED FOR RECORDING DATA
REGISTER'S OFFICE
RUSK COUNTY } SS.

Received for Record the 29th day of September A D 19 80 at 2:10 o'clock P M and recorded in Vol. 207 of Records on page 28-30

Mary Lu Rink
Mary Lu Rink
Register of Deeds

RETURN TO
John F. Michler
P.O. Box 1244
Wausau, WI 54401

Grantor
Grantee
Rec. Ck.

THIS INDENTURE, Made by City of Ladysmith, a municipal corporation

grantor of Rusk County, Wisconsin, hereby conveys and warrants to Weather Shield Mfg., Inc., a Wisconsin corporation

grantee of Rusk County, Wisconsin for the sum of

the following tract of land in Rusk County, Wisconsin:

(See Attached Schedule "A")

(Exempt Section 77.25 (2) Wisconsin Statutes)
(Consideration: $384,505.42)

In Witness Whereof, the said grantor has hereunto set its hand and seal this 29th day of September, A. D., 19 80

SIGNED AND SEALED IN PRESENCE OF

CITY OF LADYSMITH (SEAL)

By: (SEAL)
Ronald Evert, Mayor

(SEAL)

ATTEST:
By: (SEAL)
Edward O. Arntson, Clerk

State of Wisconsin, Rusk County. } Personally came before me, this 29th day of September, A. D. 19 80 the above named Ronald Evert, Mayor, and Edward O. Arntson, Clerk, of the City of Ladysmith, a municipal corporation to me known to be the persons who executed the foregoing instrument and acknowledged the same as the deed of said Corporation, by its authority.

John Fitch Michler
Notary Public, Marathon County, Wis.
My commission (expires) (is) Permanent.

THIS INSTRUMENT WAS DRAFTED BY
John F. Michler, Attorney at Law, Ruder, Ware, Michler & Forester, S.C., First American Center, Wausau, Wisconsin 54401.

NOTARY SEAL

(Section 59.51 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantors, grantees, witnesses and notary. Section 59.513 similarly requires that the name of the person who, or governmental agency which, drafted such instrument, shall be printed, typewritten, stamped or written thereon in a legible manner.)

WARRANTY DEED STATE OF WISCONSIN Wisconsin Legal Blank Company

SCHEDULE "A"

PARCEL A: A part of Government Lot 1, in Section 2, Township 34 North, Range 6 West, in the City of Ladysmith, Rusk County, Wisconsin, described as follows: Commencing at the Northwest corner of Section 2, thence South 1° 14' 30" East 691.80 feet; thence South 79° 49' East 306.50 feet; thence North 87° 49' East along the South line of Worden Aveune 697.99 feet to the point of beginning; thence continue North 87° 49' East 188.60 feet; thence South 3° 13' 30" East 285.34 feet said line being 50.00 feet East of the East brick line of the main plant building; thence South 86° 41' West 120.10 feet said line being 4.20 feet South of the South brick line of the main plant building; thence North 3° 06' 30" West 2.20 feet; thence South 86° 41' West 68.50 feet said line being 2.00 feet South of the South brick line of the main plant building; thence North 3° 13' 30" West 286.87 feet to the South line of Worden Avenue and the point of beginning, said line being 2.50 feet West of the West brick line of the main plant building, together with buildings thereon.

PARCEL B: A parcel in Government Lots 1 and 2 in Section 2, Township 34 North, Range 6 West, described as follows: Commencing at the Northwest corner of Section 2, thence South 1° 14' 30" East 691.80 feet; thence South 79° 49' East 306.50 feet; thence North 87° 49' East along the South line of Worden Avenue 886.59 feet; thence South 3° 13' 30" East 285.34 feet to the point of beginning, said line being 50.00 feet East of the East brick line of the main plant building; thence continue South 3° 13' 30" East 360.65 feet to the North right of way of the Minneapolis, St. Paul and Sault Ste. Marie Railroad; thence along the arc of a curve on the North right of way of said railroad the long chord of which bears North 70° 26' 30" West 131.20 feet; thence North 3° 06' 30" West 202.30 feet; thence South 86° 53' 30" West 11.60 feet; thence North 3° 06' 30" West 47.00 feet; thence North 86° 53' 30" East 11.60 feet; thence North 3° 6' 30" West 60.60 feet; thence North 86° 41' East 120.10 feet to the point of beginning, the last described line being 4.20 feet South of the South brick line of the main plant building.

PARCEL C: A part of Government Lot 1 in Section 2, Township 34 North, Range 6 West, in the City of Ladysmith, Rusk County, Wisconsin, described as follows: Commencing at the Northwest corner of Section 2, thence South 1° 14' 30" East 691.80 feet; thence South 79° 49' East 306.50 feet; thence North 87° 49' East along the South line of Worden Avenue 585.40 feet to the point of beginning; thence continue North 87° 49' East 112.59 feet; thence South 3° 13' 30" East 334.87 feet said line being 2.50 feet West of the West brick line of the main plant building; thence South 86° 46' 30" West 112.50 feet said line being 50.00 feet South of the South brick line of the main plant building; thence North 3° 13' 30" West 338.90 feet to the South line of Worden Avenue and the point of beginning.

PARCELS D & E: A part of Government Lots 1 and 2 in Section 2, Township 34 North, Range 6 West, in the City of Ladysmith, Rusk County, Wisconsin, described as follows: Commencing at the Northwest corner of Section 2, thence South 1° 14' 30" East 691.80 feet; thence South 79° 49' East 306.50 feet to the point of beginning; thence North 87° 49' East along the South line of Worden Avenue 585.40 feet; thence South 3° 13' 30" East 338.90 feet; thence North 86° 46' 30" East 112.50 feet; thence North 3° 13' 30" West 48.00 feet; thence North 86° 41' East 68.50 feet said line being 2.00 feet South of the South brick line of the main plant building; thence South 3° 06' 30" East 62.80 feet; thence South 86° 53' 30" West 11.60 feet; thence South 3° 06' 30" East 47.00 feet; thence North 86° 53' 30" East 11.60 feet; thence South 3° 06' 30" East 202.30 feet to the North right of way of the Minneapolis, St. Paul and Sault Ste. Marie Railroad; thence along the arc of a curve on the North right of way of said railroad the long chord of which bear North 80° 03' West 514.50 feet; thence North 85° 47' 30" West along said railroad right of way 281.10 feet to the East line of East 10th St. South; thence North 1° 18' West along said street line 458.05 feet to the point of beginning. Excepting therefrom the following described lands: Commencing at a 2 inch iron pipe marking the Northwest corner of said Section 2 and running thence South 01° 14.5' East along the West line of said Section 2, 691.80 feet; thence South 79° 49' East, 306.50 feet to a 1 inch iron pipe; thence South 01° 18' East, 235.05 feet to a 1 inch iron pipe; thence continuing South 01° 18' East, 20.00 feet to a 1 inch iron pipe; thence South 86° 49' East, 502.88 feet to a 1 inch iron pipe to the point of beginning; thence South 03° 15' East, 19.50 feet to a 1 inch iron pipe; thence North 86° 45' East, 58.00 feet to a 1 inch iron pipe; thence North 3° 15' West, 54 feet to an iron pipe; thence South 86° 45' West 58 feet to a 1 inch iron pipe; thence South 03° 15' East, 34.50 feet to the point of beginning.

307932

Document Number

STATE BAR OF WISCONSIN FORM 3 – 2000

V 0499 P 894

QUIT CLAIM DEED

RUSK CO. REGISTER OF DEEDS
RECEIVED FOR RECORDING ON
06/26/2007 AT 08:45 AM.
RECORDED IN
VOLUME 499 PAGE 894
DOCUMENT NUMBER: 307932

Linda Ann Effertz
REGISTER OF DEEDS

This Deed, made between City of Ladysmith, a Wisconsin municipal corporation, Grantor, and Weather Shield, Mfg., Inc., a Wisconsin corporation, Grantee.

Grantor quit claims to Grantee the following described real estate in Rusk County, State of Wisconsin:

Beginning at the East line of East 10th St. So., and the North right-of-way line of the Soo Line Railroad, said point being a 1" iron pipe; thence N 1°-36'-29" W, 40.23 feet; thence S 85° -28' 56" E, 461.41 feet, thence N 5° - 33' -08" E, 208.28 feet; thence N 86° -23' 53" E, 73.39 feet; thence S 3° -37' 48" E, 54.02 feet; thence S 86°-23' -53" W, 51.72 feet; thence S 5° -33'08" W, 165.78 feet; thence N 87° -16'-57" E, 352.41 feet; thence N 40° -08'-55"E, 90.18 feet; thence S 3°-16' -59"E, 43.64 feet; thence S 40° -08' -55"W, 71.59 feet; thence S 87°16' -57" W, 368.13 feet; thence S 1° -34' -18"E, 2.59 feet, to the North right-of-way line of the Soo Line Railroad; thence along said right-of-way line, on a curve to the left, 150.55 feet, to the point of tangency; said curve having a radius of 1959.86 feet, a chord bearing of N 85°-15' -20" W, and a chord length of 150.52 feet; thence N 85° -28' -56" W, 337.92 feet, to the point of beginning. Being part of Gov't Lot 1 Section 2, Township 34 North, Range 6 West.

Recording Area

Name and Return Address

ATTORNEY ALLEN F. KENYON
P. O. Box 391
Ladysmith, Wisconsin 54848

246035000000
Parcel Identification Number (PIN)

This is not homestead property.

FEE $ 11.25(2) EXEMPT

This is an exempt transfer per §77.25(2), Wis. Stats.

Dated this 14th day of ~~May~~ June, 2007.

CITY OF LADYSMITH
By: Daniel J. Gudis
*Daniel J. Gudis, Mayor

By: Alan B. Christianson
*Alan B. Christianson, City Administrator

*

*

AUTHENTICATION

Signature(s) _____

authenticated this _____ day of _____, _____.

*

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

THIS INSTRUMENT WAS DRAFTED BY
ATTORNEY ALLEN F. KENYON
P. O. Box 391
Ladysmith, Wisconsin 54848

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

ACKNOWLEDGMENT

STATE OF WISCONSIN }
} ss.
Rusk County }

Personally came before me this 14th day of ~~May~~ June 2007, the above named Daniel J. Gudis, Mayor, and Alan B. Christianson, City Administrator, of and for the City of Ladysmith to me known to be the persons and officers who executed the foregoing instrument and acknowledged the same with authority so to do.

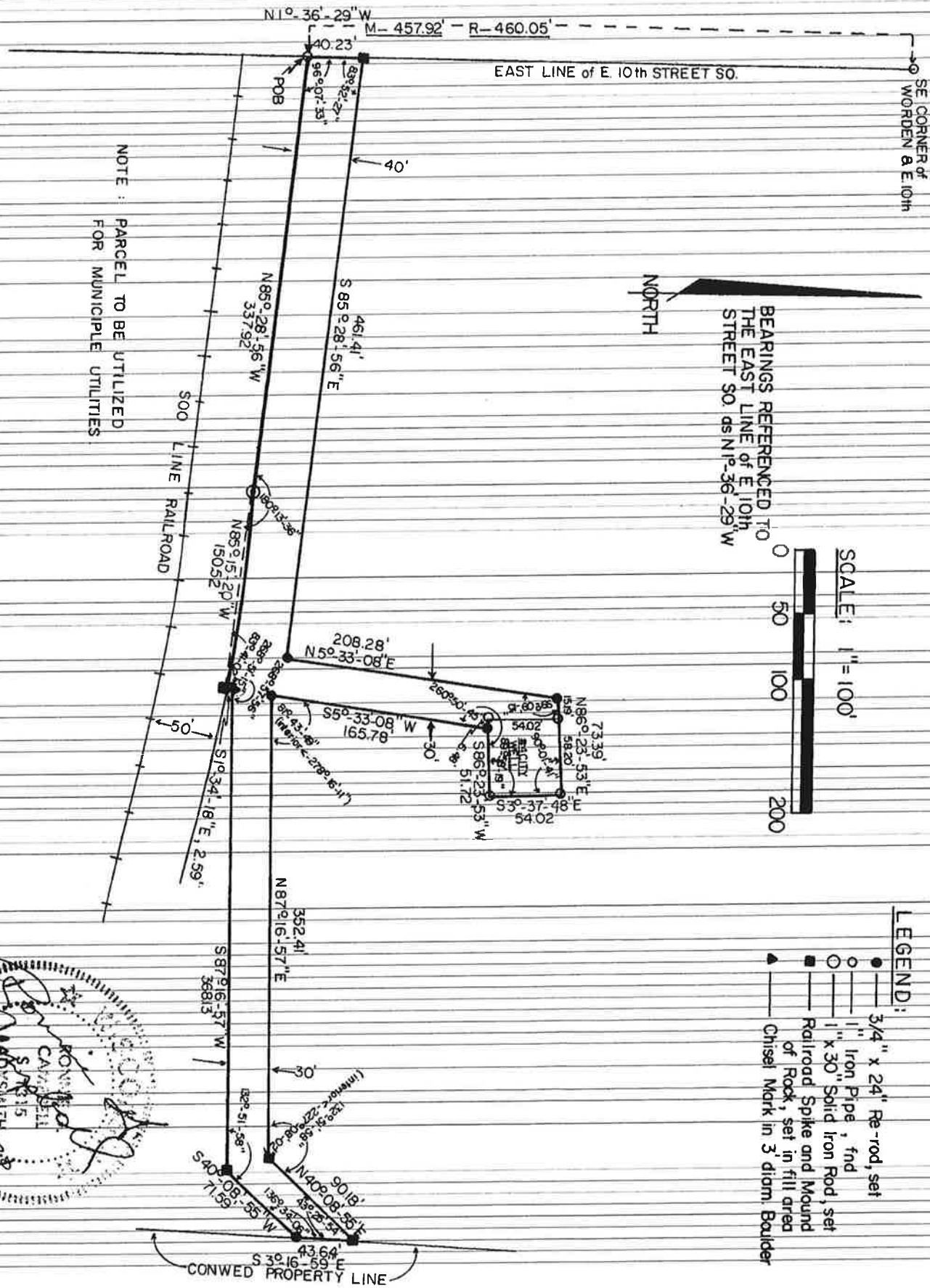
Shirley Woodmansee
*Shirley Woodmansee
Notary Public, Rusk County, State of Wisconsin
My Commission ~~is permanent. (If not, state~~ expiration date: August 17, 2008.)

*Names of persons signing in any capacity must be typed or printed below their signature.

RUSK SURVEYING LTD.
Ladysmith, WI 54848

MAP OF SURVEY

LOCATED IN GOV. LOT 1 & 2, SEC. 2, T34N, R6W, RUSK CO., WI
by the Direction of MORGAN & PARMLEY LTD.



RUSK SURVEYING LTD.
Ladysmith, WI 54848

LEGAL DESCRIPTION:

Beginning at the East line of East 10th St. So., and the North right-of-way line of the Soo Line Railroad, said point being a 1" iron pipe; thence N 1°-36'-29" W, 40.23 feet; thence S 85°-28'-56" E, 461.41 feet; thence N 5°-33'-08" E, 208.28 feet; thence N 86°-23'-53" E, 73.39 feet; thence S 3°-37'-48"E, 54.02 feet; thence S 86°-23'-53" W, 51.72 feet; thence S 5°-33'-08" W, 165.78 feet; thence N 87°-16'-57" E, 352.41 feet; thence N 40°-08'-55" E, 90.18 feet; thence S 3°-16'-59" E, 43.64 feet; thence S 40°-08'-55" W, 71.59 feet; thence S 87°-16'-57" W, 368.13 feet; thence S 1°-34'-18" E, 2.59 feet, to the North right-of-way line of the Soo Line Railroad; thence along said right-of-way line, on a curve to the left, 150.55 feet, to the point of tangency; said curve having a radius of 1959.86 feet, a chord bearing of N 85°-15'-20" W, and a chord length of 150.52 feet; thence N 85°-28'-56" W, 337.92 feet, to the point of beginning.

SURVEYOR'S CERTIFICATE:

I hereby certify that I have performed this survey to the best of my knowledge and belief.

Ronnie G. Campbell 1-8-84
Ronnie G. Campbell
Registered Land Surveyor
#1315

REGISTER'S OFFICE
RUSK COUNTY } SS.

Received for Record the 30th
day of April A D 19 84
at 11:30 o'clock A M and
recorded in Vol. 1 of
Records on page 236-237
C.S.M.

Mary Lu Rice
Mary Lu Rice
Register of Deeds

WISCONSIN
RONNIE G. CAMPBELL
S-1315
LADYSMITH, WIS.
LAND SURVEYOR

Document Number

WARRANTY DEED

REGISTER'S OFFICE } ss.
RUSK COUNTY
Received for Record the 25th
day of August AD 1997
at 2:35 o'clock P. M and
recorded in Vol. 375 of
Records on page 257-259
Linda A. Effertz
Linda Ann Effertz
Register of Deeds

INDEXED

THIS SPACE RESERVED FOR RECORDING DATA

This Deed, made between **CITY OF LADYSMITH, WISCONSIN**, a municipal corporation and **RUSK COUNTY**, a quasi-municipal corporation, as tenants in common, Grantor, and **WEATHER SHIELD MFG., INC.** Grantee,

WITNESSETH, that the said Grantor, for a valuable consideration **One Dollar and other good and valuable consideration** conveys to Grantee the following described real estate in Rusk County, State of Wisconsin:

Legal Description Attached

FEE
$77.25(2)
EXEMPT

RETURN TO:

Tax Parcel Nos.
- 246035050000
246035160001

This **is not** homestead property.

Together with all singular and hereditaments and appurtenances thereunto belonging; and **Grantor** warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except **easements, ordinances and restrictions of record** and will warrant and defend the same.

Dated this 19 day of Aug, 1997.

CITY OF LADYSMITH

By: Ronald J. Moore
Ronald J. Moore, Mayor

Alan B. Christianson
Alan B. Christianson, Deputy Clerk

STATE OF WISCONSIN)
) ss.
COUNTY OF RUSK)

Personally came before me this 19th day of August, **1997** the above named **Ronald J. Moore** and **Alan B. Christianson** known by me to be the Mayor and Deputy Clerk who executed and acknowledged the foregoing instrument.

Shirley Townsend
Rusk Co., Notary Public
My commission expires 8-27-2000

RUSK COUNTY

By: Thure Osuldsen
Thure Osuldsen, Chairman

Melanie Meyer
Melanie Meyer, County Clerk

STATE OF WISCONSIN)
) ss.
COUNTY OF RUSK)

Personally came before me this 19th day of August, **1997** the above named **Thure Osuldsen** and **Melanie Meyer** known by me to be the Chairman and County Clerk who executed and acknowledged the foregoing instrument.

Shirley Townsend
Rusk Co., Notary Public
My commission expires 8-27-2000

THIS INSTRUMENT DRAFTED BY:

Attorney William G. Thiel
Weld, Riley, Prenn & Ricci, S.C.
4330 Golf Terrace, Suite 205
Eau Claire, WI 54702-1030

\F:\DOCS\CITY\L0030\001B\WARRANTY.02

LEGAL DESCRIPTION

Lot 1 of Rusk County Certified Survey Map No. 507, pp. 269-274, being located in Government Lots 1 and 2, Section 2, Township 34 North, Range 6 West, City of Ladysmith, Rusk County, Wisconsin, recorded as Document #253590 on August 18, 1997, Rusk County Register of Deeds; and

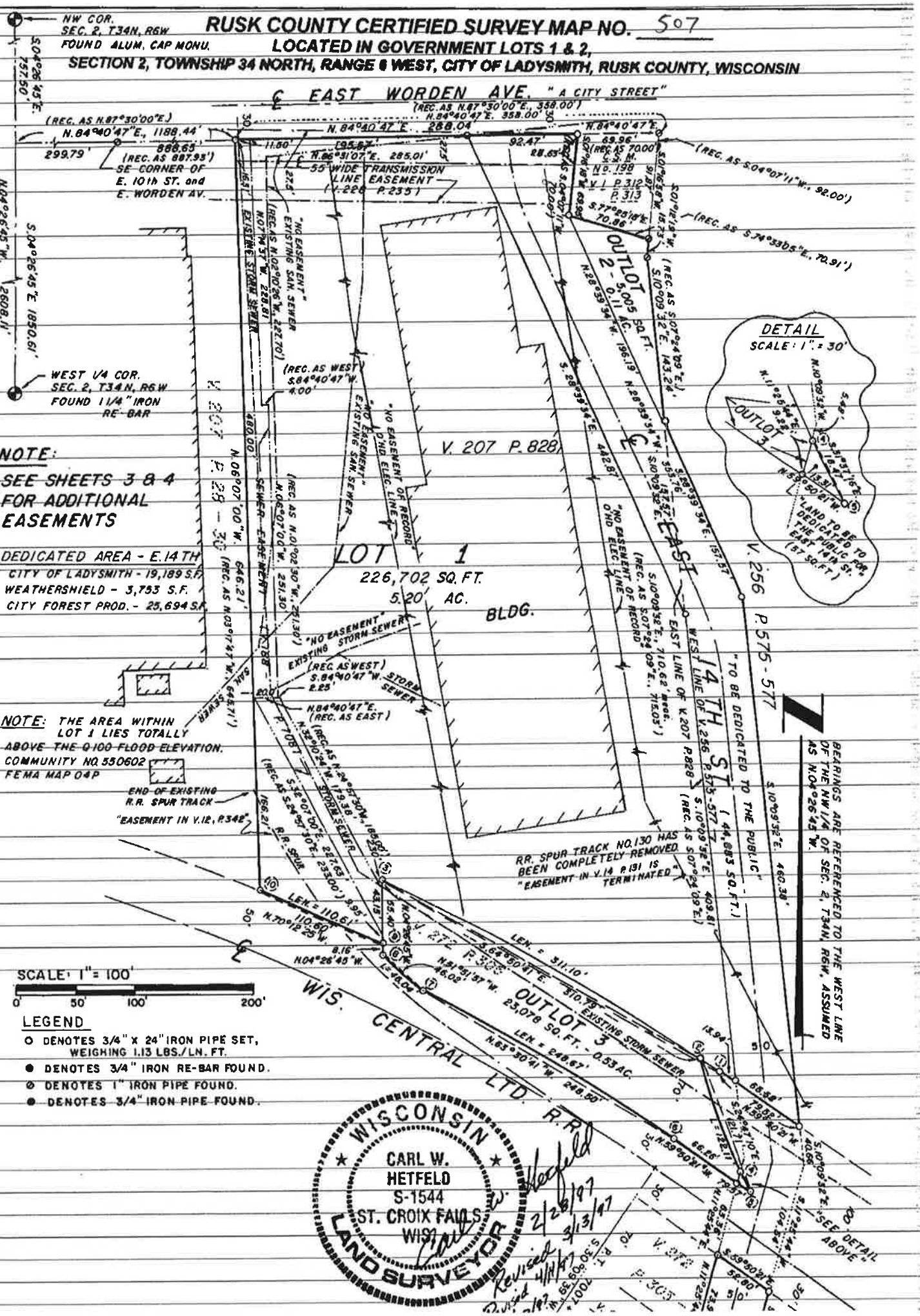
Lot 1 and Outlots 1 and 3 of Rusk County Certified Survey Map No. 492, pp. 245-247, being located in Government Lot 2, Section 2, Township 34 North, Range 6 West, City of Ladysmith, Rusk County, Wisconsin, recorded as Document #251306 on January 14, 1997, Rusk County Register of Deeds;

Together with a right of ingress and egress over Outlot 2 of Rusk County Certified Survey Map No. 492 as and between the City street set forth on the face of said Certified Survey Map and Lot 1 which right of ingress and egress shall be subject to the responsibility of the Grantee in favor of the City of Ladysmith, one of the Grantors, to repair any damage to the surface of said outlot occasioned by exercise of its ingress and egress rights.

[Deed from City and County to Weather Shield]

RUSK COUNTY CERTIFIED SURVEY MAP NO. 507

LOCATED IN GOVERNMENT LOTS 1 & 2, SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN



RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2, SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

CURVE DATA TABLE

CURVE NO.	RADIUS	CHORD LENGTH	CHORD BEARING	CENTRAL ANGLE	ARC LENGTH	TANGENT BEARINGS
1 - 2	2010.08'	20.06'	N.60°07'30"W	00°34'18"	20.06'	N.59°50'21"W. & N.60°24'39"W.
2 - 3	2010.08'	310.79'	N.64°50'41"W.	08°52'04"	311.10'	N.60°24'39"W. & N.69°16'43"W.
1 - 3	2010.08'	330.79'	N.64°33'32"W.	09°26'22"	331.16'	N.59°50'21"W. & N.69°16'43"W.
2 - 4	434.40'	103.64'	S.23°34'06"E.	13°40'12"	103.64'	S.16°44'00"E. & S.30°24'12"E.
4 - 5	434.40'	18.47'	S.31°37'16"E.	02°26'08"	18.47'	S.30°24'12"E. & S.32°50'20"E.
2 - 5	434.40'	121.71'	S.24°47'10"E.	16°06'20"	122.11'	S.16°44'00"E. & S.32°50'20"E.
6 - 7	1940.08'	248.50'	N.63°30'41"W.	07°20'38"	248.67'	N.59°50'21"W. & N.67°10'59"W.
7 - 8	467.43'	46.02'	N.51°51'57"W.	05°38'34"	46.04'	N.54°41'14"W. & N.49°02'40"W.
9 - 10	1960.08'	110.60'	N.70°12'25"W.	03°14'00"	110.61'	N.68°35'25"W. & N.71°49'25"W

SURVEYOR'S CERTIFICATE

I, Carl W. Hetfeld, Registered Land Surveyor, hereby certify that I have surveyed, divided, and mapped part of Government Lots 1 and 2 of Section 2, Township 34 North, Range 6 West, City of Ladysmith, Rusk County, Wisconsin described as follows:

Commencing at the Northwest Corner of said Section 2; thence S.04°26'45"E., along the section line, 757.50 feet; thence N.84°40'47"E., along the south line of East Worden Avenue, 1188.44 feet to the point of beginning; thence continue N.84°40'47"E., along the south line of East Worden Avenue, 288.04 feet to the Northwest Corner of Lot 1 of Certified Survey Map No. 198; thence S.01°16'18"W., along the west line of said Lot 1, 69.95 feet to the Southwest Corner of said Lot 1; thence S.77°25'18"E., along the south line of said Lot 1, 70.86 feet to the Southeast Corner of said Lot 1; thence S.01°12'19"W., 15.73 feet; thence S.10°09'32"E., 143.24 feet; thence S.28°39'34"E., 157.57 feet; thence S.10°09'32"E., 460.38 feet to the North R/W of the Wisconsin Central Ltd. Railroad; thence N.59°50'21"W., along the north line of said Wisconsin Central Ltd Railroad, 79.52 feet; thence northwesterly 20.06 feet along said North R/W, being a curve concave to the southwest, having a radius of 2010.08 feet, a central angle of 00°34'18", the long chord of which bears N.60°07'30"W., 20.06 feet to a point 10 feet westerly and radial of the centerline of railroad spur No. 130; thence southerly 122.11 feet along a line parallel and lying 10 feet westerly of the centerline of spur No. 130, being a curve concave to the east, having a radius of 434.40 feet, a central angle of 16°06'20", the long chord of which bears S.24°47'10"E., 121.71 feet to a point 30 feet perpendicular to and northerly of the centerline of said Wisconsin Central Ltd Railroad; thence N.59°50'21"W., along a line parallel and 30 feet northerly of the centerline of said Wisconsin Central Ltd Railroad, 79.57 feet; thence westerly 248.67 feet along a line parallel to and 30 feet northerly of said centerline, being a curve concave to the south, having a radius of 1940.08 feet, a central angle of 07°20'38", the long chord of which bears N.63°30'41"W., 248.50 feet to a point 10 feet northeast and radial to the centerline of railroad spur No. 8; thence northwesterly 46.04 feet along a line parallel to and 10 feet northeasterly of the centerline of said railroad spur No. 8, being a curve concave to the northeast, having a radius of 467.43 feet, a central angle of 05°38'34", the long chord of which bears N.51°51'57"W., 46.02 feet; thence N.04°26'45"W., 8.16 feet; thence westerly 110.61 feet along a line parallel to and 50 feet northerly of the centerline of the Wisconsin Central Ltd Railroad, being a curve concave to the south, having a radius of 1960.08 feet, a central angle of 03°14'00", the long chord of which bears N.70°12'25"W., 110.60 feet; thence N.06°07'00"W., 646.21 feet to the south R/W of East Worden Avenue and the point of beginning.

AND Commencing at the Northwest Corner of said Section 2; thence S.04°26'45"E., along the section line, 757.50 feet; thence N.84°40'47"E., along the south line of East Worden Avenue, 1188.44 feet ; thence continue N.84°40'47"E., along the south line of East Worden Avenue, 288.04 feet to the Northwest Corner of Lot 1 of Certified Survey Map No. 198; thence S.01°16'18"W., along the west line of said Lot 1, 69.95 feet to the Southwest Corner of said Lot 1; thence S.77°25'18"E., along the south line of said Lot 1, 70.86 feet to the Southeast Corner of said Lot 1; thence S.01°12'19"W., 15.73 feet; thence S.10°09'32"E., 143.24 feet; thence S.28°39'34"E., 157.57 feet; thence S.10°09'32"E., 460.38 feet to the North R/W of the Wisconsin Central Ltd. Railroad; thence continue S.10°09'32"E., 40.66 feet; thence S.11°25'44"W., 104.54 feet to the point of beginning; thence continue S.11°25'44"W., 73.92 feet; thence N.59°50'21"W., 52.80 feet; thence N.11°25'44"E., 73.92 feet; thence S.59°50'21"E., 52.80 feet to the point of beginning.

THAT I have made this survey, land division, and plat by the direction of WEATHER SHIELD MFG., INC., CITY FOREST CORPORATION, and the CITY OF LADYSMITH, owners of said lands.

THAT said plat is a correct representation of the exterior boundaries of the lands surveyed and the subdivision made thereof.

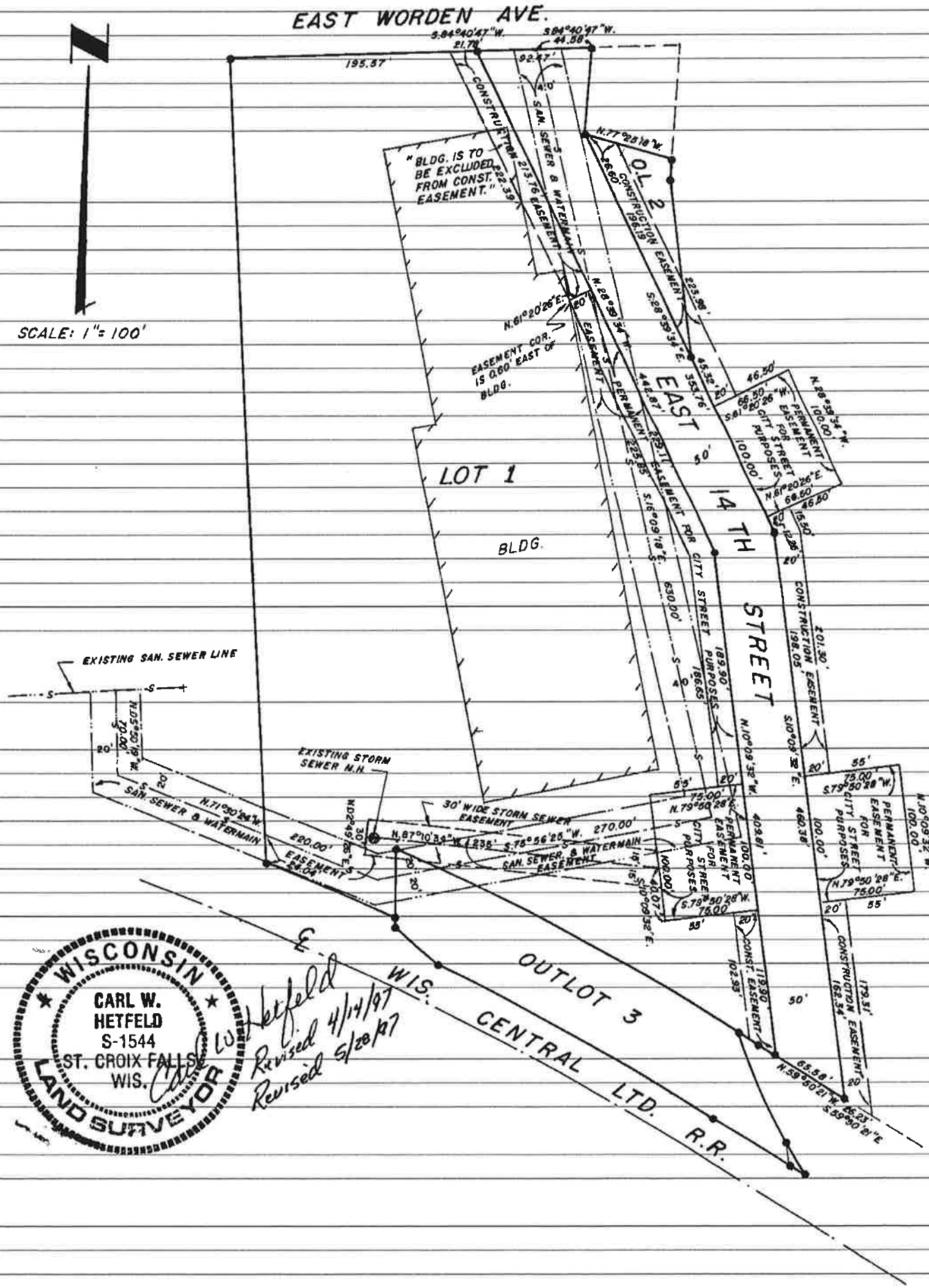
THAT I have fully complied with the provisions of Section 236.34 of the Wisconsin Statutes and the Subdivision Regulations of the City of Ladysmith in surveying and mapping the same.

Carl W. Hetfeld 2/28/97

Carl W. Hetfeld, R.L.S. No. 1544 Revised 3/13/97

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN



RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

WEATHER SHIELD MFG, INC., a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, does hereby certify that said corporation caused the land described on this plat to be surveyed, divided, mapped and dedicated as represented on this plat.
WEATHER SHIELD MFG, INC., does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: CITY OF LADYSMITH

IN WITNESS WHEREOF, the said WEATHER SHIELD MFG. INC., has caused these presents to be signed by Edward L. Schield, its President, and countersigned by Robert J. Schoofs, its Corporate General Manager, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 12, day of AUGUST 1997.

In the presence of: _____ Edward L. Shield, President

_____ Robert J. Schoofs, Corporate General Manager

STATE OF WISCONSIN)
RUSK COUNTY)
Personally came before me this 12th day of August, 1997, Edward L. Shield, President and Robert J. Schoofs, Corporate General Manager of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Elizabeth A Schaffauer Notary Public, Taylor County, Wisconsin.
My commission expires April 11, 1999.

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

The CITY OF LADYSMITH, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, does hereby certify that said corporation caused the land described on this plat to be surevyed, divided, mapped and dedicated as represented on this plat.
The CITY OF LADYSMITH, does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: City of Ladysmith

IN WITNESS WHEREOF, the said CITY OF LADYSMITH has caused these presents to be signed by Ronald Moore, its Mayor, and countersigned by Kathleen Stewart, its City Clerk, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 12th, day of August 1997.

In the presence of: _____ Ronald Moore, Mayor

_____ Kathleen Stewart, City Clerk

STATE OF WISCONSIN)
RUSK COUNTY)
Personally came before me this 12th day of August, 1997, Ronald Moore, Mayor and Kathleen Stewart, City Clerk of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such Mayor and Clerk of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Shirley Townsend Notary Public, Rusk County, Wisconsin.
My commission expires August 27, 2000.

WISCONSIN ★ CARL W. HETFELD S-1544 ST. CROIX FALLS WIS ★

Carl W. Hetfeld 2/20/97 3/13/97 4/14/97 Revised 10/8/97

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

CITY FOREST CORPORATION, a corporation duly organized and existing under and by virtue of the laws of the State of Minnesota, as owner, does hereby certify that said corporation caused the land described on this plat to be surveyed, divided, mapped and dedicated as represented on this plat.
CITY FOREST CORPORATION, does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: CITY OF LADYSMITH

IN WITNESS WHEREOF, the said CITY FOREST CORPORATION., has caused these presents to be signed by Wayne J. Gullstad, its President, and countersigned by Wayne J. Gullstad, its Secretary, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 18th, day of August 1997.

In the presence of: Alan Christianson

Bill Chatman

Wayne J. Gullstad, President

Wayne J. Gullstad, Secretary

STATE OF WISCONSIN)
RUSK COUNTY)

Personally came before me this 18th day of August, 1997, Wayne J. Gullstad, President and Secretary of the above named corporation, to me known to be the person who executed the foregoing instrument, and to me known to be such President and Secretary of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Notary Public, Rusk Co., Wisconsin.

My commission expires 3-22-98.

CITY COUNCIL RESOLUTION

Resolved that this Certified Survey Map submitted by WEATHER SHIELD MFG, INC., CITY OF LADYSMITH, and CITY FOREST CORPORATION to the City of Ladysmith is hereby approved and the dedication shown hereon is accepted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

DATE: 8-12-97 SIGNED: Ronald Moore
Ronald Moore, Mayor

I, hereby certify that the foregoing is a copy of the resolution adopted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

DATE: 8-12-97 SIGNED: Kathleen Stewart
Kathleen Stewart, City Clerk

NOTE: "By accepting this Certified Survey Map the City of Ladysmith accepts the building location shown on Lot 1 with regard to front, rear, and side yard setback requirements".

This Certified Survey Map is hereby approved for recording.

Bill Chatman
City of Ladysmith

WISCONSIN
CARL W. HETFELD
S-1544
ST. CROIX FALLS, WIS.
LAND SURVEYOR

Carl W. Hetfeld 2/28/97
Revised 3/12/97
Revised 4/14/97
Revised 5/28/97

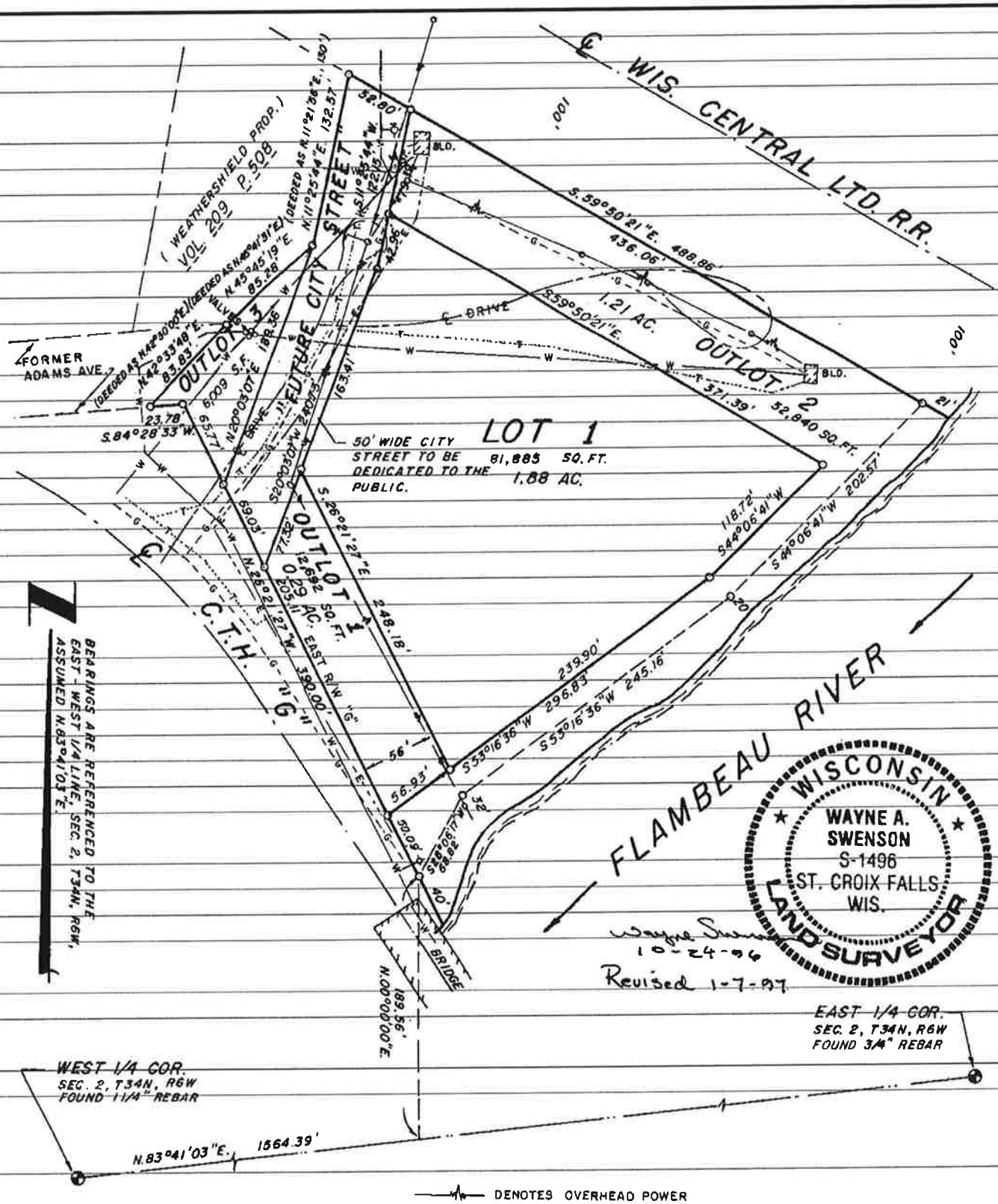
SHEET 6 OF 6

Register's Office } SS
Rusk County }
Received for record the 18th
day of August AD, 1997.
at 11:25 o'clock A. M.
Recorded as CSM 507
In Vol 3
On Page 269-274
Side 1 of 6.

Linda Ann Eggert
Register of Deeds

RUSK COUNTY CERTIFIED SURVEY MAP NO. 492

LOCATED IN GOVERNMENT LOT 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN



DENOTES OVERHEAD POWER
DENOTES BURIED ELECTRIC
DENOTES BURIED GAS
DENOTES WATER MAIN
DENOTES BURIED TELEPHONE

LEGEND

O DENOTES 3/4" X 24" IRON PIPE SET, WEIGHING 1.13 LBS./LN.FT.

SCALE: 1" = 100'

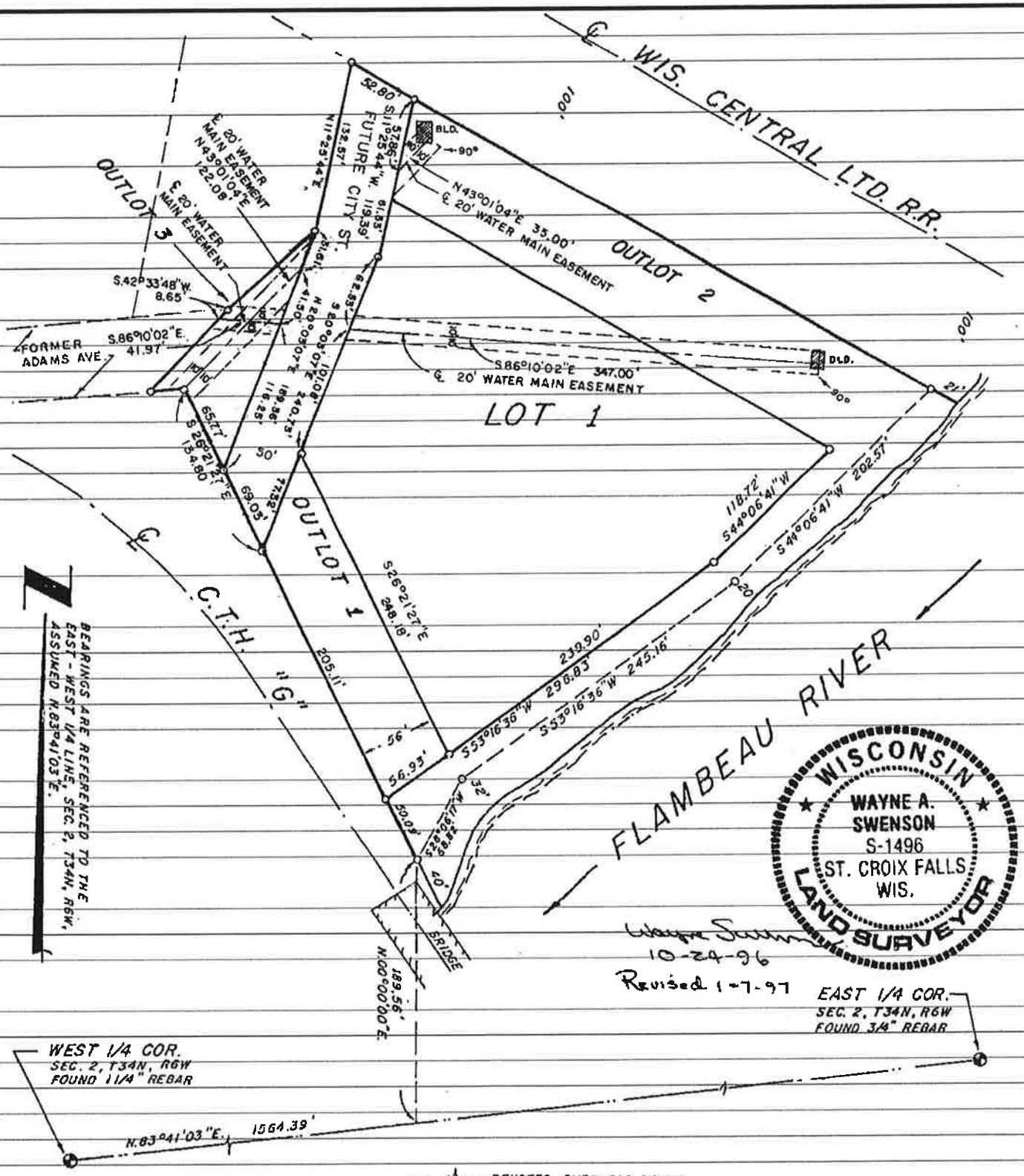
0' 50' 100' 200'

Register's Office } ss
Rusk County }
Received for record the 14th day of Jan AD, 1997 at 4:00 o'clock P M.
Recorded as CSM 492

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOT 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST,
CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

THIS SHEET IS FOR EASEMENT LOCATIONS ONLY



DENOTES OVERHEAD POWER
DENOTES BURIED ELECTRIC
DENOTES BURIED GAS
DENOTES WATER MAIN
DENOTES BURIED TELEPHONE

LEGEND

O DENOTES 3/4" X 24" IRON PIPE SET, WEIGHING 1.13 LBS./LN.FT.

SCALE: 1" = 100'

0' 50' 100' 200'

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOT 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

SURVEYOR'S CERTIFICATE:

I, Wayne Swenson, Registered Land Surveyor, hereby certify that I have surveyed, divided, and mapped part of Government Lot 2 of Section 2, Township 34 North, Range 6 West, City of Ladysmith, Rusk County, Wisconsin, described as follows:

Commencing at the West 1/4 Corner of said Section 2; thence N.83°41'03"E., along the east-west 1/4 line, 1584.39 feet; thence N.00°00'00"E., 189.56 feet to the point of beginning; thence N.26°21'27"W., 390.00 feet; thence S.84°28'33"W., 23.78 feet to the east line of that parcel of land deeded and recorded in Volume 209, Page 508; thence N.42°33'48"E., along said east line of Volume 209, Page 508, 83.83 feet; thence N.45°45'19"E., along said east line of Volume 209, Page 508, 85.28 feet; thence N.11°26'44"E., along said east line of Volume 209, Page 508, 132.57 feet to the south r/w of the Wisconsin Central LTD R.R.; thence S.59°50'21"E., along said south r/w, 486.86 feet to the beginning of a line meandering the north shore of the FLAMBEAU RIVER; thence S.44°08'41"W., along said meander line, 202.57 feet; thence S.53°16'36"W., along said meander line, 245.16 feet; thence S.28°06'17"W., along said meander line, 68.82 feet to the end of said meander line and the point of beginning.

Including all lands lying between said meander line and the ordinary high water mark of the FLAMBEAU RIVER.

THAT I have made this survey, land division, and plat by the direction of the City of Ladysmith, owners of said lands.

THAT said plat is a correct representation of the exterior boundaries of the lands surveyed and the subdivision made thereof.

THAT I have fully complied with the provisions of Section 236. 34 of the Wisconsin Statutes and the Subdivision Regulations of the City of Ladysmith in surveying and mapping the same.

Wayne Swenson

Wayne Swenson, R.L.S. No. 1496
October 24, 1996
Revised December 24, 1996

WISCONSIN
WAYNE A. SWENSON
S-1496
ST. CROIX FALLS, WIS.
LAND SURVEYOR

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

The CITY OF LADYSMITH, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, does hereby certify that said corporation caused the land described on this plat to be surevyed, divided, mapped and dedicated as represented on this plat.

The CITY OF LADYSMITH, does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: City of Ladysmith

IN WITNESS WHEREOF, the said CITY OF LADYSMITH has caused these presents to be signed by Ronald Moore, its Mayor, and countersigned by Kathleen Stewart, its City Clerk, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 14th, day of Jan. 19 97

In the presence of: _____

Ronald Moore
Ronald Moore, Mayor

Kathleen Stewart
Kathleen Stewart, City Clerk

STATE OF WISCONSIN)
RUSK COUNTY)

Personally came before me this 14th day of JANUARY, 1997, Ronald Moore, Mayor and Kathleen Stewart, City Clerk of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such Mayor and Clerk of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Shirley Townsend Notary Public, Rusk County, Wisconsin.

My commission expires 8-27-2000.

CITY COUNCIL RESOLUTION

Resolved that this Certified Survey Map submitted by and to the City of Ladysmith is hereby approved and the dedication shown hereon is accepted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

DATE: 1-14-97 SIGNED: Ronald Moore
Ronald Moore, Mayor

I, hereby certify that the foregoing is a copy of the resolution adopted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

DATE: 1-14-97 SIGNED: Kathleen Stewart
Kathleen Stewart, City Clerk

This Certified Survey Map is hereby approved for recording.

William R. Christensen
City of Ladysmith

Parcel # 246035040000 ; 246009000000

DOCUMENT NO. 173921

VOL 166 PAGE 533

Receiver's
QUIT CLAIM DEED
STATE OF WISCONSIN—FORM 11

THIS SPACE RESERVED FOR RECORDING DATA

REGISTER'S OFFICE } SS.
RUSK COUNTY

Received for Record this 2 day of Jan. A. D. 1974 at 9:30 A. M. and recorded in Vol. 166 of Records on Page 533-538

James L. Arts
Register of Deeds
By Esther A. Carlson
Deputy

RETURN TO

THIS INDENTURE, Made this 21st day of December, A. D., 19 73, between PAUL L. MOSKOWITZ, Receiver of Great Lakes Millwork Corporation,

, part y of the first part, and Weather Shield Mfg. Inc., a Wisconsin Corporation,

, part y of the second part.

Witnesseth, That the said part y of the first part, for and in consideration of the sum of One Hundred Twenty-five Thousand Dollars ($125,000.00)

to him in hand paid by the said part y of the second part, the receipt whereof is hereby confessed and acknowledged, ha s given, granted, bargained, sold, remised, released and quit-claimed, and by these presents do es give, grant, bargain, sell, remise, release and quit-claim unto the said part y of the second part, and to its successors and assigns forever, the following described real estate, situated in the County of Rusk, State of Wisconsin, to-wit:

(Description attached)

TRANSFER
$ 125.00
FEE

This deed is given pursuant to order of the Circuit Court of Milwaukee County, Wisconsin, In the Matter of the Voluntary Assignment of Great Lakes Millwork Corporation, Case No. VA # 4742.

(IF NECESSARY, CONTINUE DESCRIPTION ON REVERSE SIDE)

To Have and to Hold the same, together with all and singular the appurtenances and privileges thereunto belonging or in any wise thereunto appertaining, and all the estate, right, title, interest and claim whatsoever of the said part y of the first part, either in law or equity, either in possession, or expectancy of, to the only proper use, benefit and behoof of the said part y of the second part, its successors and assigns FOREVER.

In Witness Whereof, the said part y of the first part ha s hereunto set his hand and seal this 21st day of December, A. D., 19 73.

SIGNED AND SEALED IN PRESENCE OF

PAUL L. MOSKOWITZ, Receiver of Great Lakes Millwork Corporation (SEAL)
Paul L. Moskowitz (SEAL)
(SEAL)
(SEAL)

State of Wisconsin } Personally came before me, this 21st day of December, A. D., 19 73,
Milwaukee County } the above named PAUL L. MOSKOWITZ, Receiver of Great Lakes Millwork Corporation,
to me known to be the person who executed the foregoing instrument and acknowledged the same.

Notary Public, State of Wis.
My commission (expires) permanent

THIS INSTRUMENT WAS DRAFTED BY
Attorney Paul L. Moskowitz

(Section 19.41 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the name of the grantor, grantee, witness and notary. Section 19.01 similarly requires that the name of the person who, or corporation which drafts the instrument, shall be printed, typewritten, stamped or written thereon in a legible manner.)

STATE OF WISCONSIN
Form No. 11
Wisconsin Law Blank Company
Milwaukee, Wis. (Job 8037)

That Part of Government Lot Two (2) in Section Two (2), Township Thirty-Four (34) North, Range Six (6) West, more particularly described as follows:

Parcel 1

Beginning at a point on the East boundary line of the right of way of the Wisconsin Central Railroad Company, that is 11.3 feet south of the point of intersection between the South line of the right of way of the Minneapolis, St. Paul & Sault Ste. Marie Railway Company, and east line of the right of way of the Wisconsin Central Railway Company (said point of intersection between the rights of way of said railway companies is also described as being 100.5 feet south, seventy-four (74) degrees, forty-five (45) minutes East of the Northeast corner of Block One (1) East Park Addition to the City of Ladysmith, Rusk County, Wisconsin); thence Southeasterly on a line that is parallel with and at all times eight (8) feet distant southerly from the center line of the spur track of said Minneapolis, St. Paul & Sault Ste. Marie Railway Company, which spur track serves the plant of Stokely Brothers & Company, Inc. to a point that is one hundred twenty-five (125) feet distant easterly from what would be the common boundary line between the Southeast quarter (SE¼) of the Northwest quarter (NW¼) and the Southwest quarter (SW¼) of the Northwest quarter (NW¼) (which line is referred to as the imaginary line) of said Section, if the same

were not designated as Government Lot Two (2); thence southerly, parallel with and one hundred twenty-five (125) feet distant from said imaginary line to the intersection with the line that is southwesterly of, parallel with, and one hundred (100) feet distant from the center line of the main track of the Minneapolis, St. Paul & Sault Ste. Marie Railway Company; thence easterly, parallel with and at all times one hundred (100) feet distant southerly from the center line of the main track of said Minneapolis, St. Paul & Sault Ste. Marie Railway Company, a distance of thirty-eight (38) feet three (3) inches; thence South ten (10) degrees west a distance of two hundred thirty-nine (239) feet; thence North sixty-five (65) degrees forty-five (45) minutes West a distance of four hundred fifty (450) feet to the East line of the Wisconsin Central Railway right of way; thence North ten (10) degrees east along the East line of said Wisconsin Central Railway right of way a distance of 278.7 feet to the point of beginning; and

Parcel II

A strip, piece or parcel of land 80 feet in width comprising the Easterly 80 feet of the Northerly 150 feet of the right-of-way 100 feet in width conveyed to the said Owen and Northern Railway Company by the Robert Corbett Lumber Company by deed dated June 20th, 1905, and which is of record in the office of the Register of Deeds in and for said Rusk County, in Volume 17 of Right-of-Way Deeds,

page 33, said strip of land Eighty feet in width, having for its Northerly boundary the present Southerly boundary of the right-of-way of said Soo Company and for its Southerly boundary a line that is Southerly of, parallel with, and 200 feet distant (measured at right angles) from the center line of the main track of the railroad of said Soo Company, and

Parcel III

Beginning at the Southeast corner of a tract of land conveyed by Soo Company to The Fame Canning Company by deed recorded in Volume 37 of Deeds, pages 342-343 (said parcel being described as: Beginning at a point in what would be the common boundary line between the SE¼ NW¼ and the SW¼ NW¼ 2-34-6, which line is referred to as the imagainary line of said section if the same were not designated as Government Lot 2, said point being Southerly of and eight feet distant from the center line of the spur track of said railway company serving the party of the second part; thence southeasterly parallel with and at all times Eight feet distant Southerly from said spur track to an intersection with a line that is Easterly of, parallel with and One Hundred Twenty-five (125) feet distant from said imagainary line; thence Southerly, parallel with and One Hundred twenty-five (125) feet distant Easterly from said imaginary line to the intersection with a line that is Southwesterly of, parallel with and one Hundred (100) feet distant from the center line of the Main track of the Soo Line railroad; thence Northwesterly and at all times one hundred (100) feet distant Southwesterly from said main track center line, to an intersection with said imaginary line; thence Northerly along said imaginary line

to the place of beginning) and hereinafter referred to as parcel "B" which Southeast corner of said parcel "B" is in the Southerly boundary line of the right of way of said Soo Company as described in said county records in Volume 43 of Deeds, page 454, One Hundred (100) feet distant Southerly (measured at right angles) from the center line of the main track of the railroad of said Soo Company; thence Southeasterly along the Southerly boundary line of said right of way One Hundred Thirty-five (135) feet; thence Northerly parallel with the Easterly boundary line of said parcel "B" to a point that is Fifty (50) feet distant Southerly (measured at right angles) from said Main track center line; thence Northwesterly in a straight line to the Northeast corner of said parcel "B"; thence Southerly along the East line of said parcel "B" to the place of beginning, and

Parcel IV

Beginning at a point on the East boundary line of the old right of way of the Wisconsin Central Railway Co. as it intersects with the North boundary line of Adams Avenue East; thence north ten (10) degrees East a distance of two hundred seven (207) feet more or less; thence South, sixty-five (65) degrees, forty-five (45) minutes East a distance of four hundred-fifty (450) feet; thence South, ten (10) degrees West to the North boundary line of Adams Avenue East; thence West on said boundary line to the point of beginning, and

5.

Parcel V

Beginning at the Northeast corner of Lot One (1), Block One (1), East Park Addition to the City of Ladysmith, thence Southeasterly along the South boundary of the right of way of the Minneapolis, St. Paul and Sault Ste. Marie Railway Co. a distance of 100.5', thence Southwesterly parallel with and 100.5' in distance from the East boundary lines of Lot One (1), Block One (1), Lots One (1) and Nine (9), Block Two (2), Lots One (1), Four (4) and Five (5), Block Three (3) of the East Park Addition to the City of Ladysmith to the North boundary line of Adams Avenue East, thence West to the Southeast corner of said Lot Five (5), Block Three (3), East Park Addition, thence Northeasterly along the East Boundary lines of said Lot One (1), Block One (1), Lots One (1) and Nine (9), Block Two (2) and Lots One (1), Four (4) and Five (5), Block Three (3) of East Park Addition to the point of beginning, and

Parcel VI

Lots One (1), Two (2), Three (3) and Four (4) in Block One (1), East Park Addition to the City of Ladysmith.

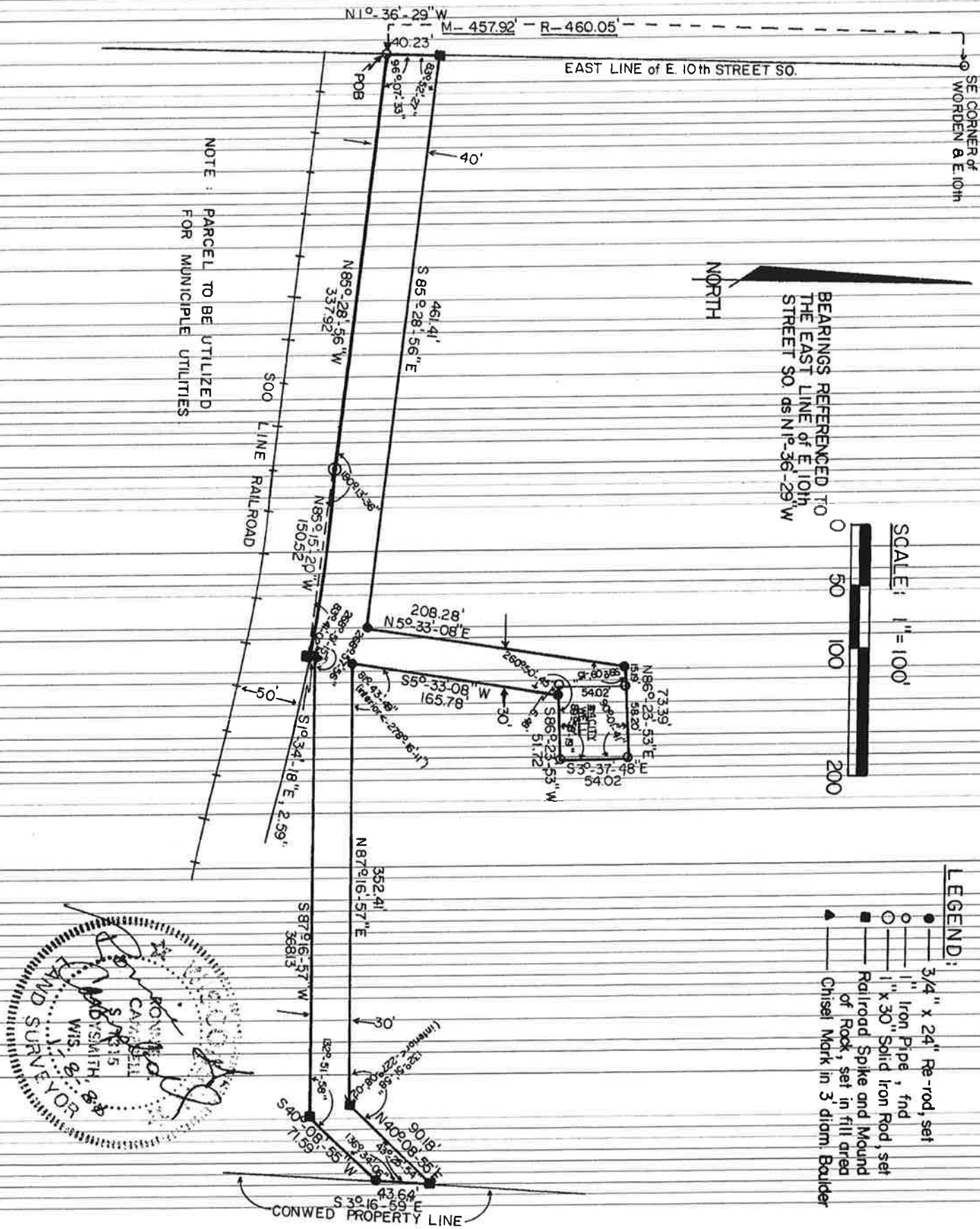
Attachment G.2 Certified Survey Maps and Plat

MAP #150
PG. 236

RUSK SURVEYING LTD.
Ladysmith, WI 54848

MAP OF SURVEY

LOCATED IN GOV. LOT 1 & 2, SEC. 2, T34N, R6W, RUSK CO., WI
by the Direction of MORGAN & PARMLEY LTD.



RUSK SURVEYING LTD.
Ladysmith, WI 54848

LEGAL DESCRIPTION:

Beginning at the East line of East 10th St. So., and the North right-of-way line of the Soo Line Railroad, said point being a 1" iron pipe; thence N 1°-36'-29" W, 40.23 feet; thence S 85°-28'-56" E, 461.41 feet; thence N 5°-33'-08" E, 208.28 feet; thence N 86°-23'-53" E, 73.39 feet; thence S 3°-37'-48"E, 54.02 feet; thence S 86°-23'-53" W, 51.72 feet; thence S 5°-33'-08" W, 165.78 feet; thence N 87°-16'-57" E, 352.41 feet; thence N 40°-08'-55" E, 90.18 feet; thence S 3°-16'-59" E, 43.64 feet; thence S 40°-08'-55" W, 71.59 feet; thence S 87°-16'-57" W, 368.13 feet; thence S 1°-34'-18" E, 2.59 feet, to the North right-of-way line of the Soo Line Railroad; thence along said right-of-way line, on a curve to the left, 150.55 feet, to the point of tangency; said curve having a radius of 1959.86 feet, a chord bearing of N 85°-15'-20" W, and a chord length of 150.52 feet; thence N 85°-28'-56" W, 337.92 feet, to the point of beginning.

SURVEYOR'S CERTIFICATE:

I hereby certify that I have performed this survey to the best of my knowledge and belief.

Ronnie G. Campbell 1-8-84
Ronnie G. Campbell
Registered Land Surveyor
#1315

REGISTER'S OFFICE
RUSK COUNTY } SS.

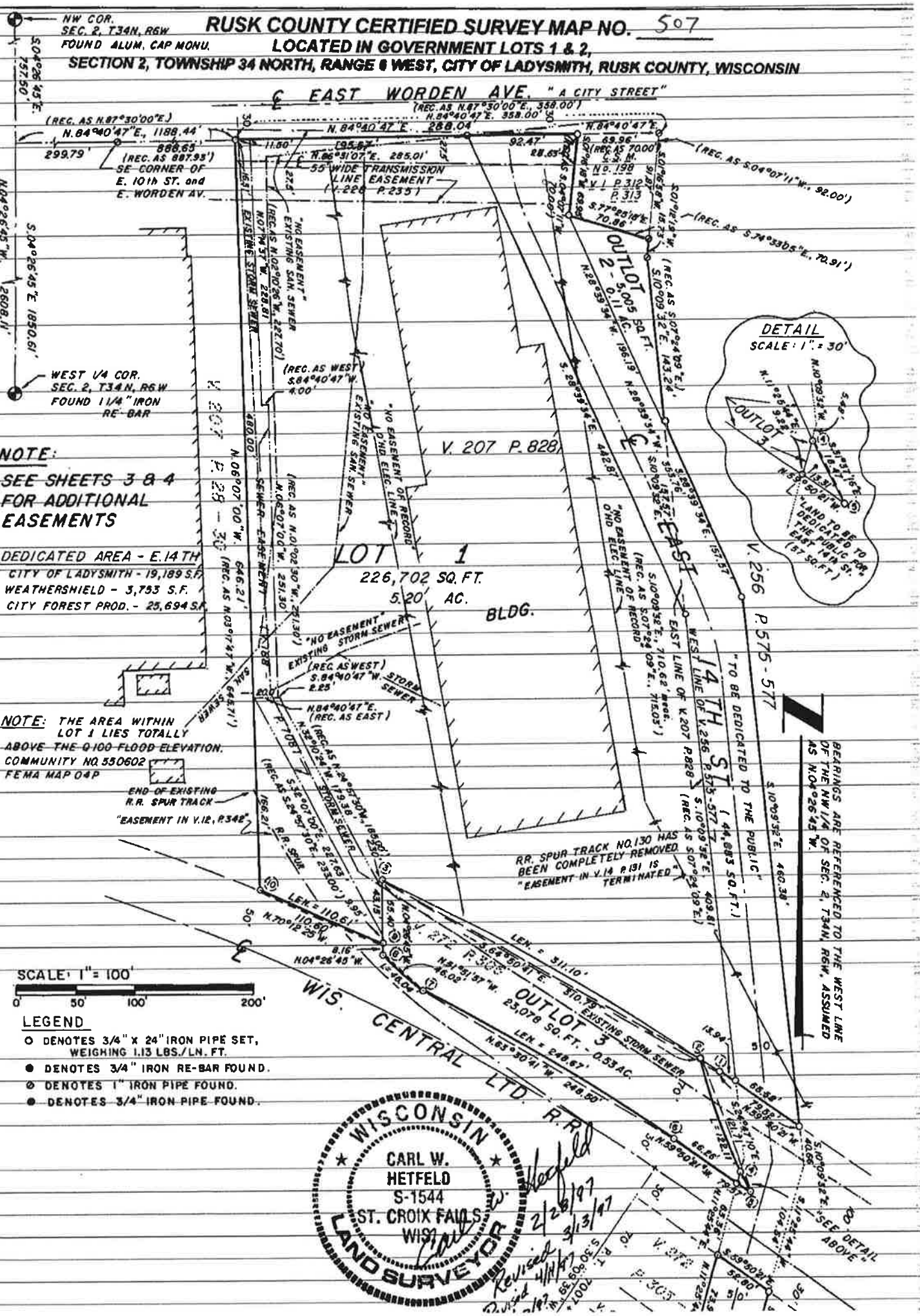
Received for Record the 30th
day of April A D 19 84
at 11:30 o'clock A M and
recorded in Vol. 1 of
Records on page 236-237
C.S.M.

Mary Lu Rice
Mary Lu Rice
Register of Deeds

WISCONSIN
RONNIE G. CAMPBELL
S-1315
LADYSMITH, WIS.
LAND SURVEYOR

RUSK COUNTY CERTIFIED SURVEY MAP NO. 507

LOCATED IN GOVERNMENT LOTS 1 & 2, SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN



RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2, SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

CURVE DATA TABLE

CURVE NO.	RADIUS	CHORD LENGTH	CHORD BEARING	CENTRAL ANGLE	ARC LENGTH	TANGENT BEARINGS
1 - 2	2010.08'	20.06'	N.60°07'30"W	00°34'18"	20.06'	N.59°50'21"W. & N.60°24'39"W.
2 - 3	2010.08'	310.79'	N.64°50'41"W.	08°52'04"	311.10'	N.60°24'39"W. & N.69°16'43"W.
1 - 3	2010.08'	330.79'	N.64°33'32"W.	09°26'22"	331.16'	N.59°50'21"W. & N.69°16'43"W.
2 - 4	434.40'	103.64'	S.23°34'06"E.	13°40'12"	103.64'	S.16°44'00"E. & S.30°24'12"E.
4 - 5	434.40'	18.47'	S.31°37'16"E.	02°26'08"	18.47'	S.30°24'12"E. & S.32°50'20"E.
2 - 5	434.40'	121.71'	S.24°47'10"E.	16°06'20"	122.11'	S.16°44'00"E. & S.32°50'20"E.
6 - 7	1940.08'	248.50'	N.63°30'41"W.	07°20'38"	248.67'	N.59°50'21"W. & N.67°10'59"W.
7 - 8	467.43'	46.02'	N.51°51'57"W.	05°38'34"	46.04'	N.54°41'14"W. & N.49°02'40"W.
9 - 10	1960.08'	110.60'	N.70°12'25"W.	03°14'00"	110.61'	N.68°35'25"W. & N.71°49'25"W

SURVEYOR'S CERTIFICATE

I, Carl W. Hetfeld, Registered Land Surveyor, hereby certify that I have surveyed, divided, and mapped part of Government Lots 1 and 2 of Section 2, Township 34 North, Range 6 West, City of Ladysmith, Rusk County, Wisconsin described as follows:

Commencing at the Northwest Corner of said Section 2; thence S.04°26'45"E., along the section line, 757.50 feet; thence N.84°40'47"E., along the south line of East Worden Avenue, 1188.44 feet to the point of beginning; thence continue N.84°40'47"E., along the south line of East Worden Avenue, 288.04 feet to the Northwest Corner of Lot 1 of Certified Survey Map No. 198; thence S.01°16'18"W., along the west line of said Lot 1, 69.95 feet to the Southwest Corner of said Lot 1; thence S.77°25'18"E., along the south line of said Lot 1, 70.86 feet to the Southeast Corner of said Lot 1; thence S.01°12'19"W., 15.73 feet; thence S.10°09'32"E., 143.24 feet; thence S.28°39'34"E., 157.57 feet; thence S.10°09'32"E., 460.38 feet to the North R/W of the Wisconsin Central Ltd. Railroad; thence N.59°50'21"W., along the north line of said Wisconsin Central Ltd Railroad, 79.52 feet; thence northwesterly 20.06 feet along said North R/W, being a curve concave to the southwest, having a radius of 2010.08 feet, a central angle of 00°34'18", the long chord of which bears N.60°07'30"W., 20.06 feet to a point 10 feet westerly and radial of the centerline of railroad spur No. 130; thence southerly 122.11 feet along a line parallel and lying 10 feet westerly of the centerline of spur No. 130, being a curve concave to the east, having a radius of 434.40 feet, a central angle of 16°06'20", the long chord of which bears S.24°47'10"E., 121.71 feet to a point 30 feet perpendicular to and northerly of the centerline of said Wisconsin Central Ltd Railroad; thence N.59°50'21"W., along a line parallel and 30 feet northerly of the centerline of said Wisconsin Central Ltd Railroad, 79.57 feet; thence westerly 248.67 feet along a line parallel to and 30 feet northerly of said centerline, being a curve concave to the south, having a radius of 1940.08 feet, a central angle of 07°20'38", the long chord of which bears N.63°30'41"W., 248.50 feet to a point 10 feet northeast and radial to the centerline of railroad spur No. 8; thence northwesterly 46.04 feet along a line parallel to and 10 feet northeasterly of the centerline of said railroad spur No. 8, being a curve concave to the northeast, having a radius of 467.43 feet, a central angle of 05°38'34", the long chord of which bears N.51°51'57"W., 46.02 feet; thence N.04°26'45"W., 8.16 feet; thence westerly 110.61 feet along a line parallel to and 50 feet northerly of the centerline of the Wisconsin Central Ltd Railroad, being a curve concave to the south, having a radius of 1960.08 feet, a central angle of 03°14'00", the long chord of which bears N.70°12'25"W., 110.60 feet; thence N.06°07'00"W., 646.21 feet to the south R/W of East Worden Avenue and the point of beginning.

AND Commencing at the Northwest Corner of said Section 2; thence S.04°26'45"E., along the section line, 757.50 feet; thence N.84°40'47"E., along the south line of East Worden Avenue, 1188.44 feet ; thence continue N.84°40'47"E., along the south line of East Worden Avenue, 288.04 feet to the Northwest Corner of Lot 1 of Certified Survey Map No. 198; thence S.01°16'18"W., along the west line of said Lot 1, 69.95 feet to the Southwest Corner of said Lot 1; thence S.77°25'18"E., along the south line of said Lot 1, 70.86 feet to the Southeast Corner of said Lot 1; thence S.01°12'19"W., 15.73 feet; thence S.10°09'32"E., 143.24 feet; thence S.28°39'34"E., 157.57 feet; thence S.10°09'32"E., 460.38 feet to the North R/W of the Wisconsin Central Ltd. Railroad; thence continue S.10°09'32"E., 40.66 feet; thence S.11°25'44"W., 104.54 feet to the point of beginning; thence continue S.11°25'44"W., 73.92 feet; thence N.59°50'21"W., 52.80 feet; thence N.11°25'44"E., 73.92 feet; thence S.59°50'21"E., 52.80 feet to the point of beginning.

THAT I have made this survey, land division, and plat by the direction of WEATHER SHIELD MFG., INC., CITY FOREST CORPORATION, and the CITY OF LADYSMITH, owners of said lands.

THAT said plat is a correct representation of the exterior boundaries of the lands surveyed and the subdivision made thereof.

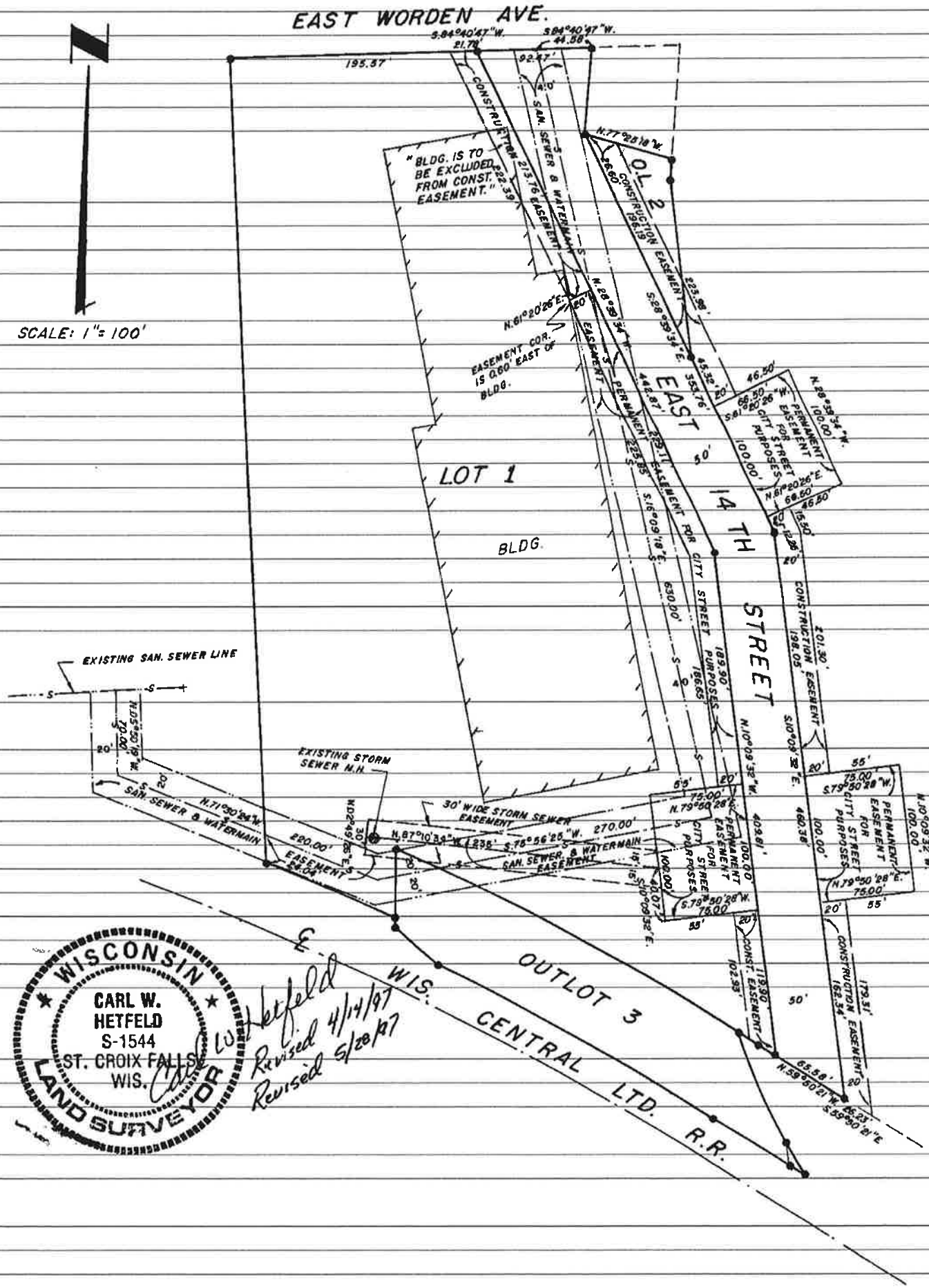
THAT I have fully complied with the provisions of Section 236.34 of the Wisconsin Statutes and the Subdivision Regulations of the City of Ladysmith in surveying and mapping the same.

Carl W. Hetfeld 2/28/97

Carl W. Hetfeld, R.L.S. No. 1544 Revised 3/13/97

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN



RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

WEATHER SHIELD MFG, INC., a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, does hereby certify that said corporation caused the land described on this plat to be surveyed, divided, mapped and dedicated as represented on this plat.
WEATHER SHIELD MFG, INC., does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: CITY OF LADYSMITH

IN WITNESS WHEREOF, the said WEATHER SHIELD MFG. INC., has caused these presents to be signed by Edward L. Schield, its President, and countersigned by Robert J. Schoofs, its Corporate General Manager, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 12, day of AUGUST 1997.

In the presence of: _____ Edward L. Shield, President

_____ Robert J. Schoofs, Corporate General Manager

STATE OF WISCONSIN)
RUSK COUNTY)
Personally came before me this 12th day of August, 1997, Edward L. Shield, President and Robert J. Schoofs, Corporate General Manager of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Elizabeth A Schaffauer Notary Public, Taylor County, Wisconsin.
My commission expires April 11, 1999.

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

The CITY OF LADYSMITH, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, does hereby certify that said corporation caused the land described on this plat to be surevyed, divided, mapped and dedicated as represented on this plat.
The CITY OF LADYSMITH, does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: City of Ladysmith

IN WITNESS WHEREOF, the said CITY OF LADYSMITH has caused these presents to be signed by Ronald Moore, its Mayor, and countersigned by Kathleen Stewart, its City Clerk, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 12th, day of August 1997.

In the presence of: _____ Ronald Moore, Mayor

_____ Kathleen Stewart, City Clerk

STATE OF WISCONSIN)
RUSK COUNTY)
Personally came before me this 12th day of August, 1997, Ronald Moore, Mayor and Kathleen Stewart, City Clerk of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such Mayor and Clerk of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Shirley Townsend Notary Public, Rusk County, Wisconsin.
My commission expires August 27, 2000.

WISCONSIN ★ CARL W. HETFELD S-1544 ST. CROIX FALLS WIS ★

Carl W. Hetfeld 2/20/97 3/13/97 4/14/97 Revised 10/8/97

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOTS 1 & 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

CITY FOREST CORPORATION, a corporation duly organized and existing under and by virtue of the laws of the State of Minnesota, as owner, does hereby certify that said corporation caused the land described on this plat to be surveyed, divided, mapped and dedicated as represented on this plat.
CITY FOREST CORPORATION, does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: CITY OF LADYSMITH

IN WITNESS WHEREOF, the said CITY FOREST CORPORATION., has caused these presents to be signed by Wayne J. Gullstad, its President, and countersigned by Wayne J. Gullstad, its Secretary, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 18th, day of August 1997.

In the presence of: Alan Christianson

Bill Chatman

Wayne J. Gullstad, President

Wayne J. Gullstad, Secretary

STATE OF WISCONSIN)
RUSK COUNTY)

Personally came before me this 18th day of August, 1997, Wayne J. Gullstad, President and Secretary of the above named corporation, to me known to be the person who executed the foregoing instrument, and to me known to be such President and Secretary of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Notary Public, Rusk Co., Wisconsin.

My commission expires 3-22-98.

CITY COUNCIL RESOLUTION

Resolved that this Certified Survey Map submitted by WEATHER SHIELD MFG, INC., CITY OF LADYSMITH, and CITY FOREST CORPORATION to the City of Ladysmith is hereby approved and the dedication shown hereon is accepted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

DATE: 8-12-97 SIGNED: Ronald Moore
Ronald Moore, Mayor

I, hereby certify that the foregoing is a copy of the resolution adopted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

DATE: 8-12-97 SIGNED: Kathleen Stewart
Kathleen Stewart, City Clerk

NOTE: "By accepting this Certified Survey Map the City of Ladysmith accepts the building location shown on Lot 1 with regard to front, rear, and side yard setback requirements".

This Certified Survey Map is hereby approved for recording.

Bill Chatman
City of Ladysmith

WISCONSIN
CARL W. HETFELD
S-1544
ST. CROIX FALLS, WIS.
LAND SURVEYOR

Carl W. Hetfeld 2/28/97
Revised 3/12/97
Revised 4/14/97
Revised 5/28/97

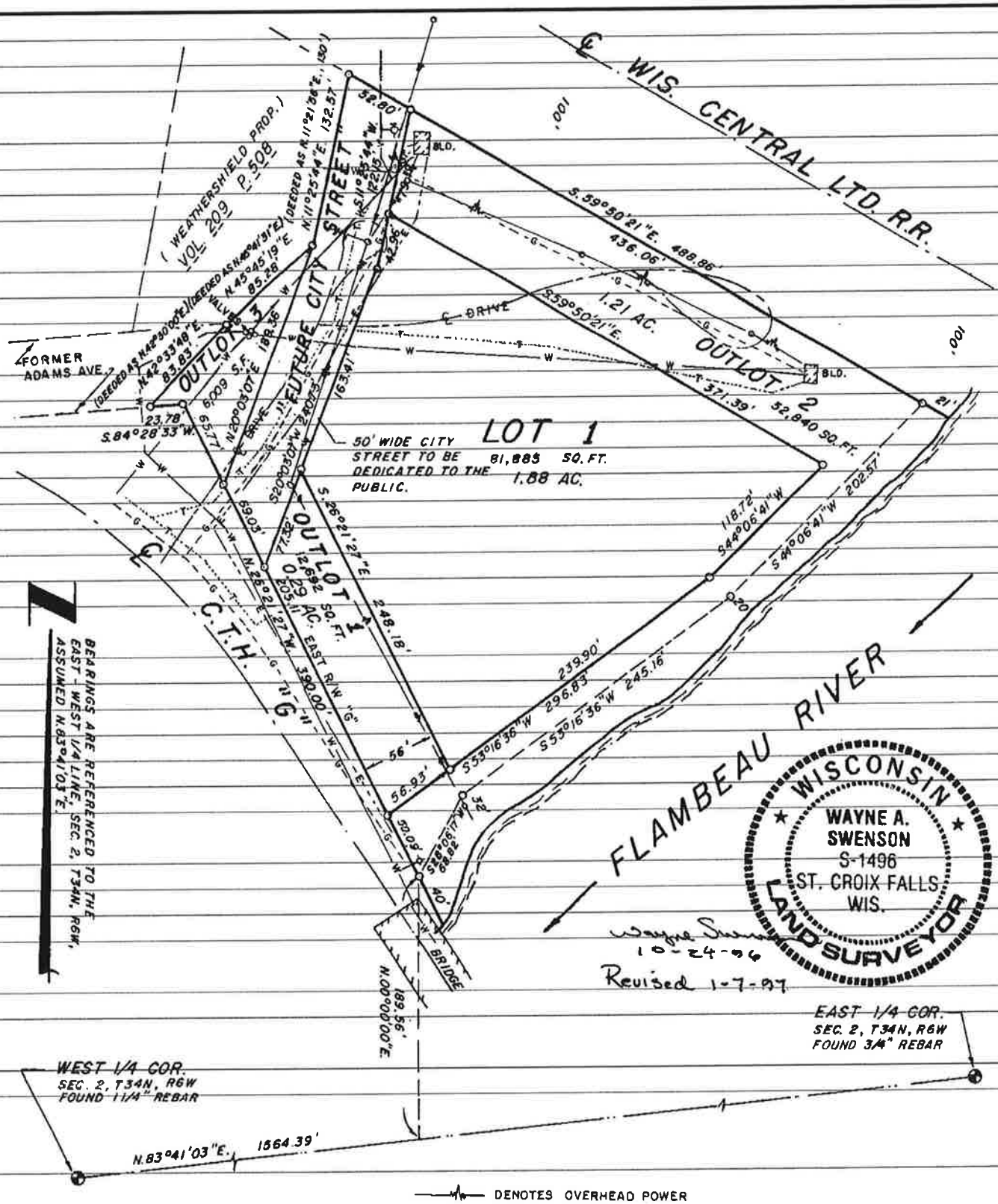
SHEET 6 OF 6

Register's Office } SS
Rusk County }
Received for record the 18th
day of August AD, 1997.
at 11:25 o'clock A. M.
Recorded as CSM 507
In Vol 3
On Page 269-274
Side 1 of 6.

Linda Ann Eggert
Register of Deeds

RUSK COUNTY CERTIFIED SURVEY MAP NO. 492

LOCATED IN GOVERNMENT LOT 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN



DENOTES OVERHEAD POWER
DENOTES BURIED ELECTRIC
DENOTES BURIED GAS
DENOTES WATER MAIN
DENOTES BURIED TELEPHONE

LEGEND

O DENOTES 3/4" X 24" IRON PIPE SET, WEIGHING 1.13 LBS./LN.FT.

SCALE: 1" = 100'

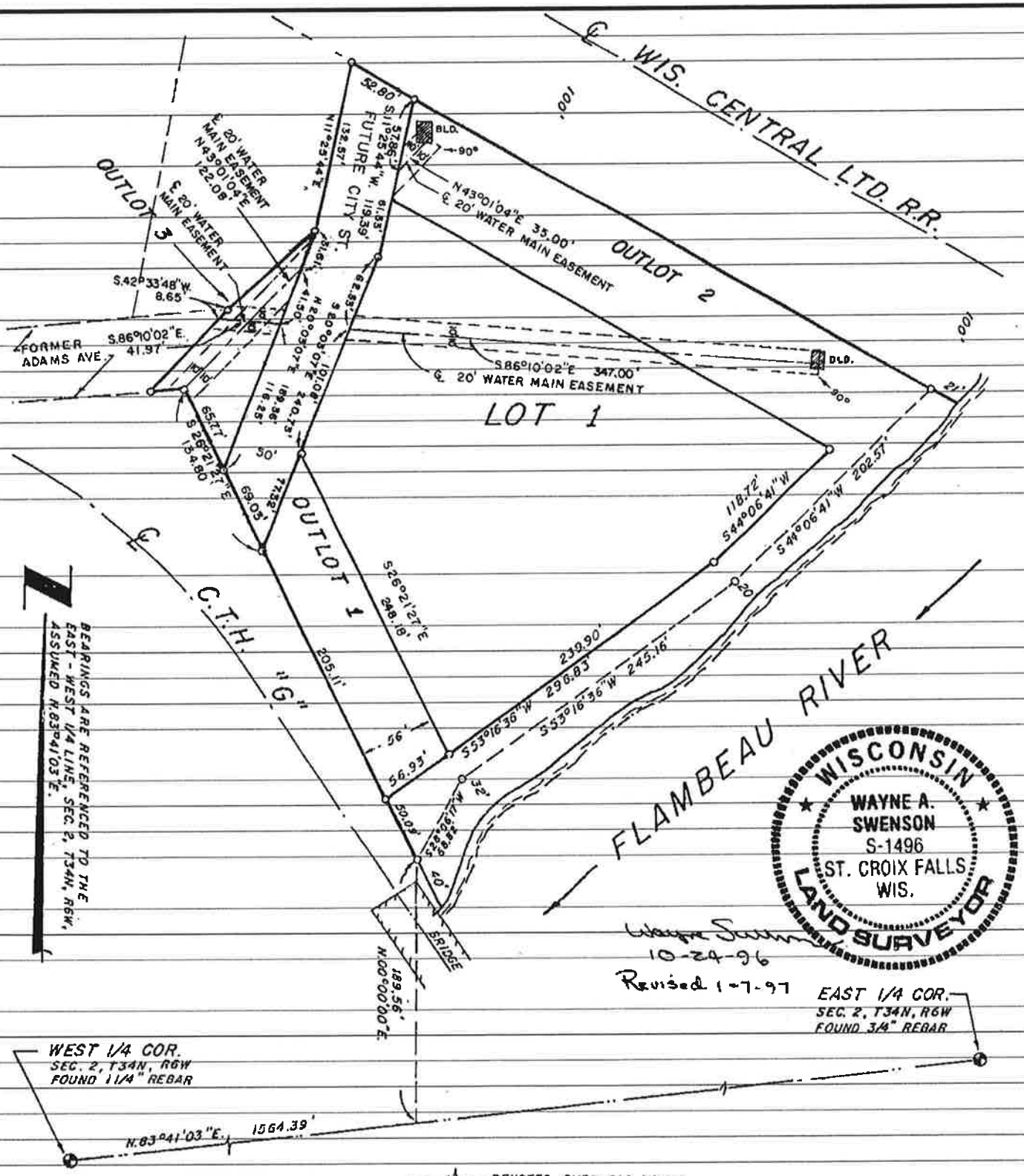
0' 50' 100' 200'

Register's Office } ss
Rusk County }
Received for record the 14th day of Jan AD, 1997 at 4:00 o'clock P M.
Recorded as CSM 492

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOT 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST,
CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

THIS SHEET IS FOR EASEMENT LOCATIONS ONLY



DENOTES OVERHEAD POWER
DENOTES BURIED ELECTRIC
DENOTES BURIED GAS
DENOTES WATER MAIN
DENOTES BURIED TELEPHONE

LEGEND

O DENOTES 3/4" X 24" IRON PIPE SET, WEIGHING 1.13 LBS./LN.FT.

SCALE: 1" = 100'

0' 50' 100' 200'

RUSK COUNTY CERTIFIED SURVEY MAP NO. _____

LOCATED IN GOVERNMENT LOT 2 OF SECTION 2, TOWNSHIP 34 NORTH, RANGE 6 WEST, CITY OF LADYSMITH, RUSK COUNTY, WISCONSIN

SURVEYOR'S CERTIFICATE:

I, Wayne Swenson, Registered Land Surveyor, hereby certify that I have surveyed, divided, and mapped part of Government Lot 2 of Section 2, Township 34 North, Range 6 West, City of Ladysmith, Rusk County, Wisconsin, described as follows:

Commencing at the West 1/4 Corner of said Section 2; thence N.83°41'03"E., along the east-west 1/4 line, 1584.39 feet; thence N.00°00'00"E., 189.56 feet to the point of beginning; thence N.26°21'27"W., 390.00 feet; thence S.84°28'33"W., 23.78 feet to the east line of that parcel of land deeded and recorded in Volume 209, Page 508; thence N.42°33'48"E., along said east line of Volume 209, Page 508, 83.83 feet; thence N.45°45'19"E., along said east line of Volume 209, Page 508, 85.28 feet; thence N.11°26'44"E., along said east line of Volume 209, Page 508, 132.57 feet to the south r/w of the Wisconsin Central LTD R.R.; thence S.59°50'21"E., along said south r/w, 486.86 feet to the beginning of a line meandering the north shore of the FLAMBEAU RIVER; thence S.44°08'41"W., along said meander line, 202.57 feet; thence S.53°16'36"W., along said meander line, 245.16 feet; thence S.28°06'17"W., along said meander line, 68.82 feet to the end of said meander line and the point of beginning.

Including all lands lying between said meander line and the ordinary high water mark of the FLAMBEAU RIVER.

THAT I have made this survey, land division, and plat by the direction of the City of Ladysmith, owners of said lands.

THAT said plat is a correct representation of the exterior boundaries of the lands surveyed and the subdivision made thereof.

THAT I have fully complied with the provisions of Section 236. 34 of the Wisconsin Statutes and the Subdivision Regulations of the City of Ladysmith in surveying and mapping the same.

Wayne Swenson

Wayne Swenson, R.L.S. No. 1496
October 24, 1996
Revised December 24, 1996

WISCONSIN
WAYNE A. SWENSON
S-1496
ST. CROIX FALLS, WIS.
LAND SURVEYOR

CORPORATE OWNER'S CERTIFICATE OF DEDICATION

The CITY OF LADYSMITH, a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, does hereby certify that said corporation caused the land described on this plat to be surevyed, divided, mapped and dedicated as represented on this plat.

The CITY OF LADYSMITH, does further certify that this plat is required by S.236.10 or S.236.12 to be submitted to the following for approval or objection: City of Ladysmith

IN WITNESS WHEREOF, the said CITY OF LADYSMITH has caused these presents to be signed by Ronald Moore, its Mayor, and countersigned by Kathleen Stewart, its City Clerk, at Ladysmith, Wisconsin, and its corporate seal to be hereunto affixed on this 14th, day of Jan. 19 97

In the presence of: _____

Ronald Moore
Ronald Moore, Mayor

Kathleen Stewart
Kathleen Stewart, City Clerk

STATE OF WISCONSIN)
RUSK COUNTY)

Personally came before me this 14th day of JANUARY, 1997, Ronald Moore, Mayor and Kathleen Stewart, City Clerk of the above named corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such Mayor and Clerk of said corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said corporation, by its authority.

Shirley Townsend Notary Public, Rusk County, Wisconsin.

My commission expires 8-27-2000.

CITY COUNCIL RESOLUTION

Resolved that this Certified Survey Map submitted by and to the City of Ladysmith is hereby approved and the dedication shown hereon is accepted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

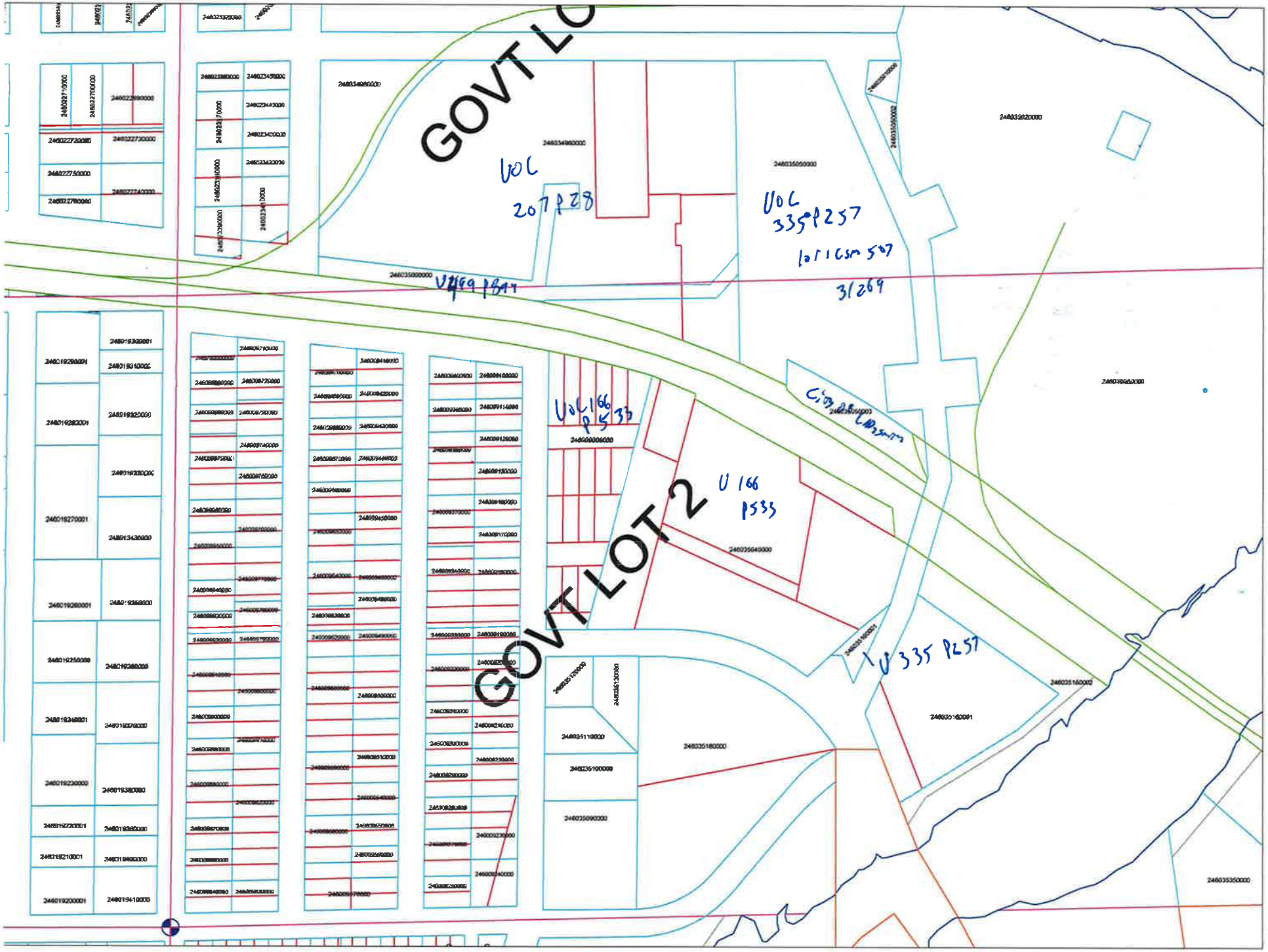
DATE: 1-14-97 SIGNED: Ronald Moore
Ronald Moore, Mayor

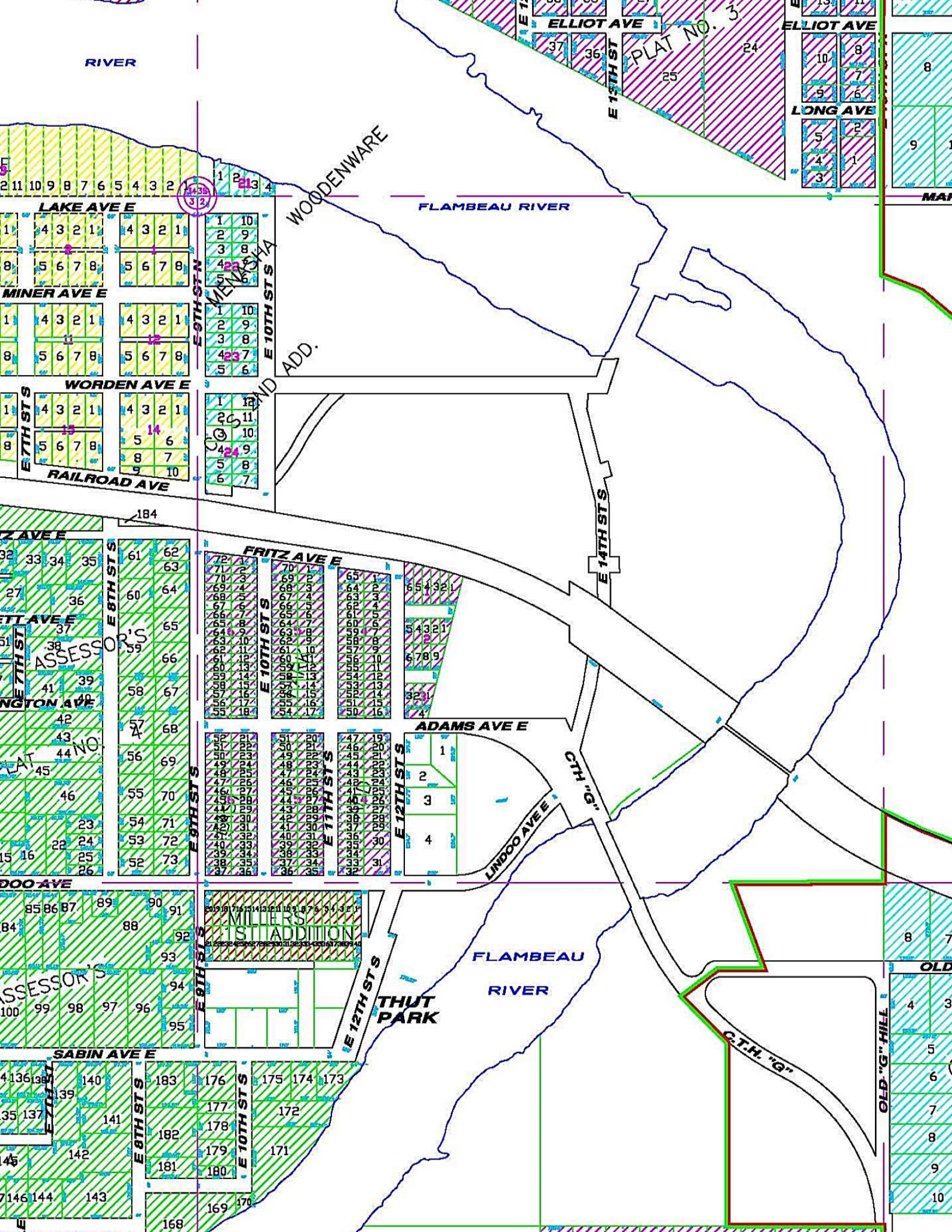
I, hereby certify that the foregoing is a copy of the resolution adopted by the City Council of the City of Ladysmith, Rusk County, Wisconsin.

DATE: 1-14-97 SIGNED: Kathleen Stewart
Kathleen Stewart, City Clerk

This Certified Survey Map is hereby approved for recording.

William R. Christensen
City of Ladysmith


GOVT LOT 2
VOL 207 P28
VOL 335 P257
1011 CSM 507
3/269
U 166 P533
U 335 P257


RIVER
ELLIOT AVE
PLAT NO. 3
E 13TH ST
LONG AVE
LAKE AVE E
WOODENWARE
FLAMBEAU RIVER
MENAHA
E 9TH ST N
E 10TH ST S
MINER AVE E
WORDEN AVE E
E 7TH ST S
RAILROAD AVE
E 14TH ST S
FRITZ AVE E
E 8TH ST S
E 10TH ST S
ASSESSOR'S
ADAMS AVE E
E 9TH ST S
E 11TH ST S
E 12TH ST S
CTH "G"
LINDOO AVE E
MILLER'S 1ST ADDITION
FLAMBEAU RIVER
THUT PARK
SABIN AVE E
C.T.H. "Q"
OLD "G" HILL

G.3 Verification of Zoning

2011 Property Record | Rusk County, WI

Assessed values not finalized until after Board of Review
Property information is valid as of Apr 30 2012 10:12PM

OWNER

WEATHER SHIELD MFG INC
PO BOX 309
MEDFORD, WI 54451

CO-OWNER(S)

PROPERTY INFORMATION

Parcel ID: *246-00900-0000*
Alternate ID:
School Districts:
LADYSMITH SCHOOLS
Other Districts:
WI INDIANHEAD TECH COLL LDYS TIF DISTRICT #5

Section	Town	Range	Qtr Qtr Section	Qtr Section
02	34N	06W	SW	NW

Lot:
Block: *1*
Plat Name *EAST PARK ADD*

PROPERTY DESCRIPTION

EAST PARK ADDITION ALL OF BLOCKS 1, 2, & 3 VOLUME 166 PAGE 533 STATE ASSESSED

Property Address:
1201 ADAMS AVE E LADYSMITH 54848
Municipality: *CITY OF LADYSMITH*

DEED INFORMATION

Volume	Page	Document #

TAX INFORMATION

Net Tax Before Lottery, First Dollar Credits: *368.23*
Lottery Credit: *0*
First Dollar Credit: *0*
Net Tax After: *368.23*

	Amt. Due	Amt. Paid	Balance
Tax	368.23	184.12	184.11
Special Assmnt	.00	.00	.00
Special Chrg	.00	.00	.00
Delinquent Chrg	.00	.00	.00
Private Forest	.00	.00	.00
Woodland Tax	.00	.00	.00
Managed Forest	.00	.00	.00
Prop. Tax Interest		.00	.00
Spec. Tax Interest		.00	.00
Prop. Tax Penalty		.00	.00
Spec. Tax Penalty		.00	.00
Other Charges	.00	.00	.00
TOTAL	368.23	184.12	184.11
Over-Payment		.00	

LAND VALUATION

Valuation Date: *11/16/2011*

Code	Acres	Land Value	Improvements	Total
G3	2.000	16,400	0	16,400
	2.000	16,400	0	16,400

Total Acres: *.000*
Assessment Ratio: *1.0952*
Mill Rate: *0.022453383*
Fair Market Value: *15,000*

G3 is manufacturing

INSTALLMENTS

Period	End Date	Amount
1	01/31/12	184.12
2	07/31/12	184.11

PAYMENT HISTORY (POSTED PAYMENTS)

Date	Receipt #	Source	Type	Amount	General Tax Status	Special Assess. Status	Interest	Penalty	Total
01/31/12	1529	M	T	184.12	P	N	.00	.00	184.12

2011 Property Record | Rusk County, WI

Assessed values not finalized until after Board of Review
Property information is valid as of Apr 30 2012 10:12PM

OWNER

WEATHER SHIELD MFG INC
PO BOX 309
MEDFORD, WI 54451

CO-OWNER(S)

PROPERTY INFORMATION

Parcel ID: *246-03516-0001*

Alternate ID:

School Districts:

LADYSMITH SCHOOLS

Other Districts:

WI INDIANHEAD TECH COLL LDYS TIF DISTRICT #5

Section	Town	Range	Qtr Qtr Section	Qtr Section
02	34N	06W	SW	NW
02	34N	06W	SE	NW

Lot: *1*

Block:

Plat Name *0492 VOL 3 PG 245-247*

PROPERTY DESCRIPTION

LADYSMITH PARCELS PARCEL IN GOV'T LOT 2 2-34-6 LOT 1 CSM 492 3/245 & OUTLOTS 1 & 3 CSM 492 3/245 VOLUME 335 PAGE 257 STATE ASSESSED

Property Address:

Municipality: *CITY OF LADYSMITH*

DEED INFORMATION

Volume	Page	Document #
548	403	322527
335	257	253672
3	245	251306

TAX INFORMATION

Net Tax Before Lottery, First Dollar Credits: *395.18*

Lottery Credit: *0*

First Dollar Credit: *0*

Net Tax After: *395.18*

	Amt. Due	Amt. Paid	Balance
Tax	395.18	197.59	197.59
Special Assmnt	.00	.00	.00
Special Chrg	.00	.00	.00
Delinquent Chrg	.00	.00	.00
Private Forest	.00	.00	.00
Woodland Tax	.00	.00	.00
Managed Forest	.00	.00	.00
Prop. Tax Interest		.00	.00
Spec. Tax Interest		.00	.00
Prop. Tax Penalty		.00	.00
Spec. Tax Penalty		.00	.00
Other Charges	.00	.00	.00
TOTAL	395.18	197.59	197.59
Over-Payment		.00	

LAND VALUATION

Valuation Date: *11/16/2011*

Code	Acres	Land Value	Improvements	Total
G3	2.020	17,600	0	17,600
	2.020	17,600	0	17,600

G3 is manufacturing

Total Acres: *.000*

Assessment Ratio: *1.0952*

Mill Rate: *0.022453383*

Fair Market Value: *16,100*

INSTALLMENTS

Period	End Date	Amount
1	01/31/12	197.59
2	07/31/12	197.59

PAYMENT HISTORY (POSTED PAYMENTS)

Date	Receipt #	Source	Type	Amount	General Tax Status	Special Assess. Status	Interest	Penalty	Total
01/31/12	1527	M	T	197.59	P	N	.00	.00	197.59

2011 Property Record | Rusk County, WI

Assessed values not finalized until after Board of Review
Property information is valid as of Apr 30 2012 10:12PM

OWNER

WEATHER SHIELD MFG INC
PO BOX 309
MEDFORD, WI 54451

CO-OWNER(S)

PROPERTY INFORMATION

Parcel ID: *246-03505-0000*

Alternate ID:

School Districts:

LADYSMITH SCHOOLS

Other Districts:

WI INDIANHEAD TECH COLL LDYS TIF DISTRICT #5

Section	Town	Range	Qtr Qtr Section	Qtr Section
02	34N	06W	SW	NW
02	34N	06W	SE	NW

Lot:

Block:

Plat Name *0507 VOL 3 PG 269-274*

PROPERTY DESCRIPTION

LADYSMITH PARCELS PART OF GOV'T LOT 2 2-34-6 LOT 1 CSM 507 3/269 VOLUME 335 PAGE 257 STATE ASSESSED

Property Address:

1210 WORDEN AVE E LADYSMITH 54848

Municipality: *CITY OF LADYSMITH*

DEED INFORMATION

Volume	Page	Document #
548	403	322527
3	282	254160
335	257	253672
3	269	253590

TAX INFORMATION

Net Tax Before Lottery, First Dollar Credits:	*53980.18*
Lottery Credit:	*0*
First Dollar Credit:	*85.31*
Net Tax After:	*53894.87*

	Amt. Due	Amt. Paid	Balance
Tax	53,894.87	26,947.44	26,947.43
Special Assmnt	.00	.00	.00
Special Chrg	.00	.00	.00
Delinquent Chrg	.00	.00	.00
Private Forest	.00	.00	.00
Woodland Tax	.00	.00	.00
Managed Forest	.00	.00	.00
Prop. Tax Interest		.00	.00
Spec. Tax Interest		.00	.00
Prop. Tax Penalty		.00	.00
Spec. Tax Penalty		.00	.00
Other Charges	.00	.00	.00
TOTAL	53,894.87	26,947.44	26,947.43
Over-Payment		.00	

LAND VALUATION

Valuation Date: *11/16/2011*

Code	Acres	Land Value	Improvements	Total
G3	5.200	42,800	2,361,300	2,404,100
	5.200	42,800	2,361,300	2,404,100

G3 is manufacturing

Total Acres:	*.000*
Assessment Ratio:	*1.0952*
Mill Rate:	*0.022453383*
Fair Market Value:	*2,195,100*

INSTALLMENTS

Period	End Date	Amount
1	01/31/12	26,947.44
2	07/31/12	26,947.43

PAYMENT HISTORY (POSTED PAYMENTS)

Date	Receipt #	Source	Type	Amount	General Tax Status	Special Assess. Status	Interest	Penalty	Total
01/31/12	1528	M	T	26,947.44	P	N	.00	.00	26,947.44

2011 Property Record | Rusk County, WI

Assessed values not finalized until after Board of Review
Property information is valid as of Apr 30 2012 10:12PM

OWNER

WEATHER SHIELD MFG INC
PO BOX 309
MEDFORD, WI 54451

CO-OWNER(S)

PROPERTY INFORMATION

Parcel ID: *246-03504-0000*

Alternate ID:

School Districts:

LADYSMITH SCHOOLS

Other Districts:

WI INDIANHEAD TECH COLL LDYS TIF DISTRICT #5

Section	Town	Range	Qtr Qtr Section	Qtr Section
02	34N	06W	SW	NW
02	34N	06W	SE	NW

Lot:

Block:

Plat Name *METES AND BOUNDS*

PROPERTY DESCRIPTION

LADYSMITH PARCELS PART OF GOV'T LOT 2 2-34-6 VOLUME 166 PAGE 533 STATE ASSESSED

Property Address:

Municipality: *CITY OF LADYSMITH*

DEED INFORMATION

Volume	Page	Document #

LAND VALUATION

Valuation Date: *11/16/2011*

Code	Acres	Land Value	Improvements	Total
G3	6.130	50,400	1,037,300	1,087,700
	6.130	50,400	1,037,300	1,087,700

Total Acres: *.000*

Assessment Ratio: *1.0952*

Mill Rate: *0.022453383*

Fair Market Value: *993,100*

G3 is manufacturing

TAX INFORMATION

Net Tax Before Lottery, First Dollar Credits: *24422.54*

Lottery Credit: *0*

First Dollar Credit: *85.31*

Net Tax After: *24337.23*

	Amt. Due	Amt. Paid	Balance
Tax	24,337.23	12,168.62	12,168.61
Special Assmnt	.00	.00	.00
Special Chrg	.00	.00	.00
Delinquent Chrg	.00	.00	.00
Private Forest	.00	.00	.00
Woodland Tax	.00	.00	.00
Managed Forest	.00	.00	.00
Prop. Tax Interest		.00	.00
Spec. Tax Interest		.00	.00
Prop. Tax Penalty		.00	.00
Spec. Tax Penalty		.00	.00
Other Charges	.00	.00	.00
TOTAL	24,337.23	12,168.62	12,168.61
Over-Payment		.00	

INSTALLMENTS

Period	End Date	Amount
1	01/31/12	12,168.62
2	07/31/12	12,168.61

PAYMENT HISTORY (POSTED PAYMENTS)

Date	Receipt #	Source	Type	Amount	General Tax Status	Special Assess. Status	Interest	Penalty	Total
01/31/12	1526	M	T	12,168.62	P	N	.00	.00	12,168.62

2011 Property Record | Rusk County, WI

Assessed values not finalized until after Board of Review
Property information is valid as of Apr 30 2012 10:12PM

OWNER

WEATHER SHIELD MFG INC
PO BOX 309
MEDFORD, WI 54451

CO-OWNER(S)

NORTH PLANT

PROPERTY INFORMATION

Parcel ID: *246-03496-0000*

Alternate ID:

School Districts:

LADYSMITH SCHOOLS

Other Districts:

WI INDIANHEAD TECH COLL LDYS TIF DISTRICT #5

Section	Town	Range	Qtr Qtr Section	Qtr Section
02	34N	06W	NE	NW
02	34N	06W	NW	NW
02	34N	06W	SW	NW

Lot:

Block:

Plat Name *METES AND BOUNDS*

PROPERTY DESCRIPTION

LADYSMITH PARCELS PART OF GOV'T LOTS 1 & 2 2-34-6
VOLUME 207 PAGE 28 STATE ASSESSED

Property Address:

Municipality: *CITY OF LADYSMITH*

DEED INFORMATION

Volume	Page	Document #

LAND VALUATION

Valuation Date: *11/16/2011*

Code	Acres	Land Value	Improvements	Total
G3	9.233	75,800	866,800	942,600
	9.233	75,800	866,800	942,600

G3 is manufacturing

Total Acres: *.000*

Assessment Ratio: *1.0952*

Mill Rate: *0.022453383*

Fair Market Value: *860,700*

TAX INFORMATION

Net Tax Before Lottery, First Dollar Credits: *21164.55*

Lottery Credit: *0*

First Dollar Credit: *85.31*

Net Tax After: *21079.24*

	Amt. Due	Amt. Paid	Balance
Tax	21,079.24	10,539.62	10,539.62
Special Assmnt	.00	.00	.00
Special Chrg	.00	.00	.00
Delinquent Chrg	.00	.00	.00
Private Forest	.00	.00	.00
Woodland Tax	.00	.00	.00
Managed Forest	.00	.00	.00
Prop. Tax Interest		.00	.00
Spec. Tax Interest		.00	.00
Prop. Tax Penalty		.00	.00
Spec. Tax Penalty		.00	.00
Other Charges	.00	.00	.00
TOTAL	21,079.24	10,539.62	10,539.62
Over-Payment		.00	

INSTALLMENTS

Period	End Date	Amount
1	01/31/12	10,539.62
2	07/31/12	10,539.62

PAYMENT HISTORY (POSTED PAYMENTS)

Date	Receipt #	Source	Type	Amount	General Tax Status	Special Assess. Status	Interest	Penalty	Total
01/31/12	1525	M	T	10,539.62	P	N	.00	.00	10,539.62

Attachment G.4 Signed Statement

June 6, 2012

Re: Weather Shield Mfg Inc. Ladysmith Division
WDNR BRRTS # 02-55-555271
1201 East Adams Avenue
Ladysmith, WI 54848

Rusk County Parcels:

- **246034960000 Described in Volume 207, Pages 28-30**
- **246035000000 Described in Volume 499, Page 894, Lot 1 CSM 150**
- **246035050000 Described in Volume 335, Pages 257-259, Lot 1 CSM 507**
- **246035160001 Described in Volume 335, Pages 257-259, Lot 1 and Outlots 1 & 3 CSM 492**
- **246035040000 Described in Volume 166, Pages 533-538**
- **246009000000 Described in Volume 166, Pages 533-538**

I have reviewed the above referenced legal description, and hereby certify that it is correct for the Weather Shield Mfg. Inc. Ladysmith Division site.

Date

Richard J. Harding, Corporate Environmental and Safety Manager