State of Wisconsin

DEPARTMENT OF NATURAL RESOURCES 101 S. Webster Street Box 7921 Madison WI 53707-7921

January 30, 2017

Mr. Michael Richtig 220 W. Douglas Ave. Suite 310 Wichita, KS. 67202 Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



#### KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT:

Final Case Closure with Continuing Obligations

PECK FOODS CORP, 200 S Emmber Lane, Milwaukee, WI

DNR BRRTS Activity #: 02-41-000674

FID#: 241255740

Dear Mr. Michael Richtig:

The Department of Natural Resources (DNR) considers Peck Foods Corporation groundwater investigation closed, with continuing obligations. No further groundwater 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. Certain continuing obligations also apply to affected property owners or rights-of-way holders. These are identified within each continuing obligation.

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

The historically multi-use industrial property contained petroleum hydrocarbon and metals contamination in soil and groundwater. Responses included soil excavation, soil and groundwater monitoring. Several remediation cases have been granted closure within this sitewide groundwater monitoring associated BRRTS number, including "Emmber Foods Inc. Area 2, (BRRTS # 03-41-120541) closed March 2009, Emmpak Foods Area 4, (BRRTS # 03-41-153078) closed September 2008, Emmpak Foods Area 6 (BRRTS # 03-41-256655) closed November 2008, Stockyard GP-5 Area (BRRTS # 02-41-540548) closed March 2007. Additionally, Emmber Foods Inc. Area 8 (BRRTS # 03-41-120561) received conditional closure pending the abandonment of monitoring wells in September 2008. These monitoring wells remained in place in order to facilitate further groundwater monitoring associated with this case. Therefore, Emmber Foods Inc. Area 8 (BRRTS # 03-41-120561) will be closed concurrently with the abandonment of monitoring wells associated with this BRRTS case in a separate closure letter. 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 <u>Closure Conditions</u>.

Groundwater contamination is present at or above ch. NR 140, Wis. Adm. Code enforcement standards.



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 <a href="http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf">http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf</a>.

#### GIS Registry

This site will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web) at <a href="http://dnr.wi.gov/topic/Brownfields/clean.html">http://dnr.wi.gov/topic/Brownfields/clean.html</a>, 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 <a href="http://dnr.wi.gov/topic/wells/documents/3300254.pdf">http://dnr.wi.gov/topic/wells/documents/3300254.pdf</a>.

All site information is also on file at the Southeast Regional DNR office, at 2300 N Dr. Martin Luther King Dr., Milwaukee, WI, 53212. This letter and information that was submitted with your closure request application, including any site investigations and maps, can be found as a Portable Document Format (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:

Department of Natural Resources

Attn: Remediation and Redevelopment Program Environmental Program Associate

2300 N. Dr. Martin Luther King Dr.

Milwaukee, WI. 53212

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

Groundwater contamination greater than enforcement standards is present both on this contaminated property and off this contaminated property, as shown on the **attached map** groundwater isoconcentration map, figure B.3.b., September 22, 2014. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval.

#### Other Closure Information

### Sites with Historic Fill

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

### In Closing

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

- if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment,
- if the property owner does not comply with the conditions of closure, with any deed restrictions applied to the property, or with a certificate of completion issued under s. 292.15, Wis. Stats., or
- a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

The DNR appreciates 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 Kurtis Quamme at (414) 263-8546, or at Kurtis.Quamme@wisconsin.gov.

Sincerely,

Pamela Mylotta

Southeast Team Supervisor

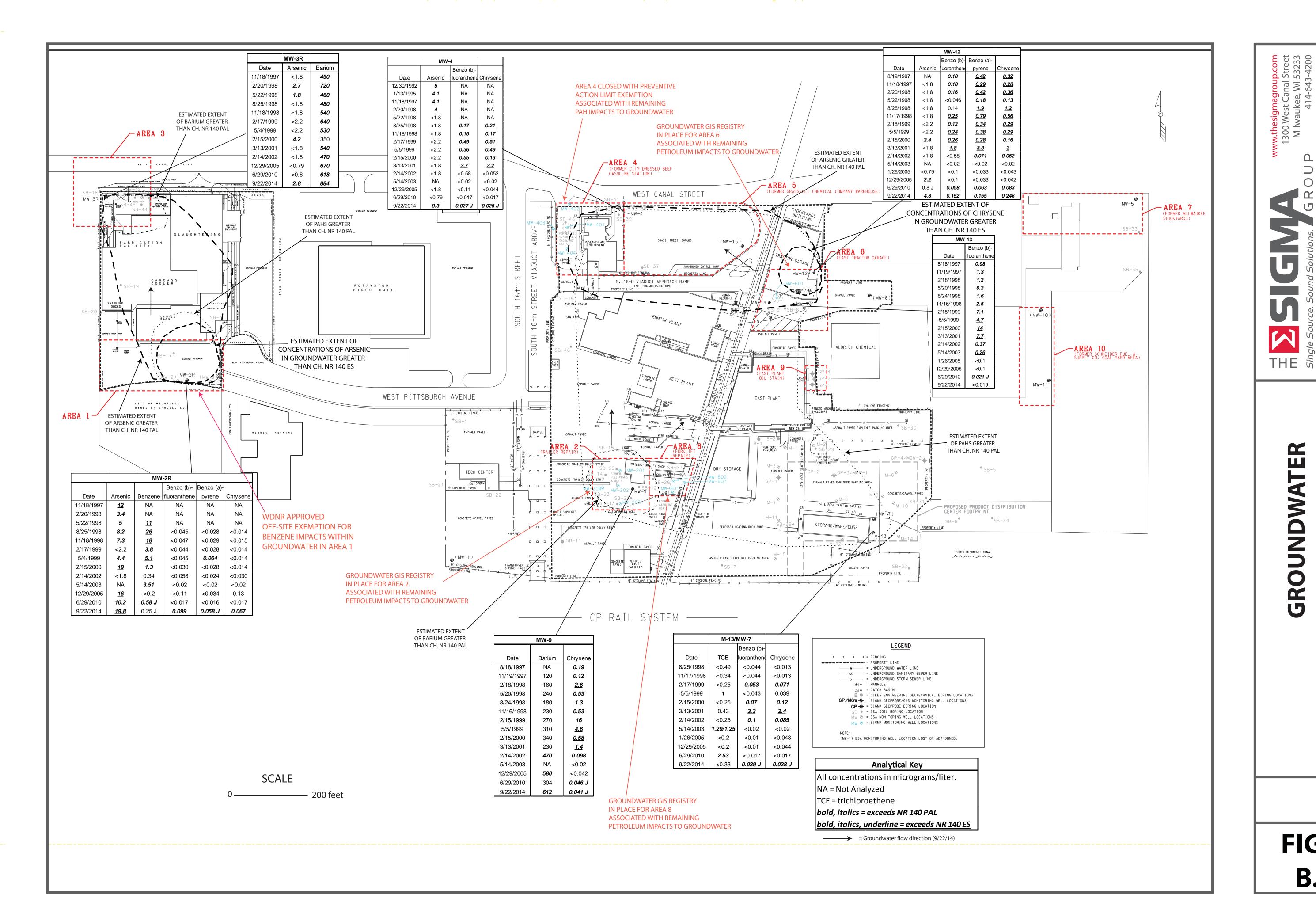
Remediation & Redevelopment Program

#### Attachments:

- Groundwater Isoconcentration Map, Figure B.3.b., September 22, 2014

cc: The Sigma Group, Inc. 1300 W. Canal St.

Milwaukee, WI. 53233





Ž GROUN

**FIGURE B.3.b.** 

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

# Case Closure - GIS Registry

Form 4400-202 (R 3/15)

Page 1 of 13

## 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. 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.). Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided.

Site Information		1 "R" LE' R-R	HS III	AND BUILDING
BRRTS No.	VPLE No.			
02-41-000674	10/1+			
Parcel ID No.				
42-60-033120				
FID No.	WTM Coor	dinates		
241255740	X 688539	2	86159	9
BRRTS Activity (Site) Name	WTM Coordinates Represent:			
PECK FOODS CORP	Source Area	Parcel C	enter	
Site Address	City	5	State	ZIP Code
200 S. Emmber Lane	Milwaukee		WI	53233
Acres Ready For Use				
2	24			
Responsible Party (RP) Name				
Mr. Michael Richtig				
Company Name				
Cargill Meat Solutions				
Mailing Address	City	S	State	ZIP Code
220 W. Douglas Ave., Suite 310	Wichita		KS	67202
Phone Number	Email			
	mike_richtig@cargill.com			
Check here if the RP is the owner of the source property.				
Environmental Consultant Name				
Stephen Meer, P.E.				
Consulting Firm				
The Sigma Group, Inc.	City	Is	Stato F	ZIP Code
Mailing Address	City			
1300 W. Canal St.	Milwaukee		WI	53233
Phone Number	Email			
(414) 643-4200	smeer@thesigmagroup.com	M	- 30	2 2 1 3 3 5 B
Fees and Mailing of Closure Request  1. Send a copy of page one of this form and the applicable ch. N	IR 749 Wis Adm Code fee(s) to th	e DNR Regio	onal F	ΡΔ
(Environmental Program Associate) at http://dnr.wi.gov/topic/	Brownfields/Contact.html. Check	all fees that	apply:	
\$1,050 Closure Fee	\$300 Database Fee for So	il		
\$350 Database Fee for Groundwater or	Total Amount of Payment \$ \$	1,400.00		
Monitoring Wells (Not Abandoned)				
	Resubmittal, Fees Previous	sly Paid		

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 <u>unbound, separate documents</u> in the order and with the titles prescribed by this form. For
electronic document submittal requirements, see <a href="http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf">http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf</a>.

Case Closure - GIS Registry

Activity (Site) Name Form 4400-202 (R 3/15)

#### Site Summary

If any portion of the Site Summary Section is not relevant to the case closure request, you must fully explain the reasons why in the relevant section of the form. All information submitted shall be legible. Providing illegible information will 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 comprised of multiple parcels located in the eastern end of the Menomonee Valley area of the City of Milwaukee. The parcel addresses include the following: 104 South Emmber Lane, 210 South Emmber Lane, 219 South Emmber Lane, 320 South Emmber Lane, 1513 West Canal Street and 1901-1915 West Canal Street, Milwaukee, WI. The site is located in the Northeast 1/4 of Section 31 and the Northwest 1/4 of Section 32, Township 7 North, Range 22 East in the City of Milwaukee, Milwaukee County, State of Wisconsin. The site is currently occupied by various buildings and associated asphalt and concrete pavement. The site is bordered by West Canal Street to the north, industrial property to the east, a railroad right-of-way property to the south, and industrial/commercial property to the west.

The Emmber Lane parcels are owned by Cargill Meat Solutions Corporation, the RP. The 1513 and 1901-1915 West Canal Street parcels were purchased by Forest County Potawatomi Community in 2015. Legal descriptions and associated Certified Survey Maps for the parcels are included in Attachment F.

- B. Prior and current site usage: Specifically describe the current and historic occupancy and types of use. Prior to the mid 1800s, the Menomonee Valley was a natural valley with a meandering river and swamp. Beginning around 1850 to facilitate development both native silt and clay from neighboring bluffs, dredgings from the river bottom and industrial fill material were used to fill the swamp and channel the Menomonee River. The subject property has been developed since approximately 1898 and used for various industrial uses including meat packing, asphalt paving, fertilizer and chemical production, auto repair, a lumber yard and wood treatment facility, a nail manufacturer and brass foundry, and a truck company. Since approximately 1985 the property has been used for the slaughter and processing of beef cattle.
- C. Current zoning (e.g., industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).
   Industrial verified through review of property assessment information on City of Milwaukee internet records.
- D. Describe how and when site contamination was discovered. Contamination was identified during removal of underground storage tanks in the 1980s and 1990s and a site-wide Phase II investigation completed in 1992. The active BRRTS number is associated with relatively low-level impacts to site-wide groundwater.
- E. Describe the type(s) and source(s) or suspected source(s) of contamination.
  Relatively low-level VOC, PAH and RCRA metal impacts to shallow groundwater are associated with general historic industrial use and the presence of historic fill material within the site subsurface.
- F. Other relevant site description information (or enter Not Applicable). Not Applicable
- G. List BRRTS activity/site name and number for BRRTS activities at this source property, including closed cases. Emmber Foods Inc Area 2 03-41-120541, Emmpak Foods Area 4 03-41-153078, Emmpak Food Inc Area 6 03-41-256655, Emmber Foods Inc Area 8 03-41-120561, Emmpak Offsite 07-41-212037
- H. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to (abutting) this source property. Milwaukee Stockyard - 03-41-002139, Main Parcel - 02-41-546856, Mobile Blasting Prop LF - 02-41-001109, Klein Land - 03-41-001722, Potawatomi Bingo Casino 02-41-558683, Badger Railing- 02-41-550019, RACM Lot Former-North Parcel - 02-41-557121

#### 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.

In general, the lithology beneath the site consists of fill material varying in thickness between 2 and approximately 15 feet below ground surface (bgs). The fill is heterogeneous and consists of a variety of demolition debris which may include concrete, wood, brick, former foundations, etc. Variable amounts of loose, silty fine to coarse-grained sand and gravel, containing occasional fragments of glass, einder, slag, foundry residual, fly ash and organic clayey silt material were also identified within the fill material.

Natural soils underlying the existing fill deposit are estuarine deposits which consist of very soft, silty fine sand, clayey silt and silty clay sequences with interbedded loose silty fine sand seams to depths of at least 26 feet. This sequence was observed to contain variable amounts of organic detritus (i.e., snail shells, plant fragments, etc.) Soil boring logs associated with the numerous soil borings completed at the site have been previously submitted to WDNR as attachments to reports associated with the site or individual areas of concern within the site.

Case Closure - GIS Registry

Activity (Site) Name Form 4400-202 (R 3/15)

ii. Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site.

In general, fill material underlies the entire site; the fill material varies in thickness between 2 and approximately 15 feet below ground surface (bgs). The fill is heterogeneous and consists of a variety of demolition debris which may include concrete, wood, brick, former foundations, etc. Variable amounts of loose, silty fine to coarse-grained sand and gravel, containing occasional fragments of glass, cinder, slag, foundry residual, fly ash and organic clayey silt material were also identified within the fill material.

- iii. Describe the depth to bedrock, bedrock type, competency and whether or not it was encountered during the investigation. Bedrock was not encountered during the investigation. Based on regional information the bedrock is located greater than 50 feet below the ground surface and consists of dolomitic limestone.
- 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 vast majority of the site is covered with buildings or asphalt or concrete pavement. There are very few if any

#### B. Groundwater

landscaped/vegetated areas.

- i. Discuss depth to groundwater and piezometric elevations. Describe and explain depth variations, including high and low water table elevation and whether free product affects measurement of water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.
  - Shallow groundwater is generally present within the site monitoring wells at depths of approximately 3 to 8 feet bgs. Free product has not been observed within site monitoring wells and shallow groundwater is present within the layer of fill material beneath the site.
- Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.
  - Based on the currently available static groundwater elevations, and consistent with historic data, groundwater appears to flow to the north/northeast across the site.
- iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.
  - The approximate horizontal hydraulic gradient based on the September 2009 groundwater elevation data was estimated to be 0.002 feet per foot. Hydraulic conductivity measurements were not collected from specific site-wide wells as that information was not critical to evaluation of site conditions.
- iv. Identify and describe locations/distance of potable and/or municipal wells within 1200 feet of the site. Include general summary of well construction (geology, depth of casing, depth of screened or open interval).
  - A review of well constructor logs obtained from the Wisconsin Geological and Natural History Survey indicates that no private or public water supply wells are located within 1,200 feet of the site; the City of Milwaukee is provided with municipal water supplied from Lake Michigan.

#### 3. Site Investigation Summary

#### A. General

 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.

Previously completed site investigation activities at the subject property have identified eleven "Areas of Concern" across the subject property. Groundwater monitoring associated with individual areas of concern has been completed across the site since the early 1990s. This BRRTS number is associated with site-wide groundwater monitoring activities including various wells associated with other areas of concern at the site that have been incorporated into the site-wide groundwater monitoring program.

Groundwater monitoring results associated with individual areas of concern have been previously submitted to the WDNR as part of reports and case closure requests associated with those areas of concern. WDNR approved an Off-Site Exemption request for benzene impacts within groundwater in Area 1 in 1999. Area 2, associated with former USTs, received closure from WDNR in September 2008. Area 4, associated with former USTs, received closure from WDNR in September 2008. Area 6, associated with former USTs and also elevated lead concentrations in soil, received closure from WDNR in September 2008. Area 7 is no longer part of the site and received closure from WDNR in June 1999. Area 8 is associated with former USTs and received conditional closure in September 2008. Area 9 is associated with surface staining and received closure from WDNR in August 1998. Area 10 is no longer part of the subject property.

Investigation activities associated with the BRRTS number for which this closure request is being submitted are limited to collection of groundwater samples from wells included in the site wide groundwater monitoring well network. The most recent groundwater sampling events for the site were completed on December 29, 2005, June 24, 2010 and September 22, 2014. Groundwater laboratory reports for the most recent sampling events are included in Attachment C.

BRRTS No.

Activity (Site) Name

Form 4400-202 (R 3/15)

Page 4 of 13

- ii. Identify whether contamination extends beyond the source property boundary, and if so describe the media affected (e.g., soil, groundwater, vapors and/or sediment, etc.), and the vertical and horizontal extent of impacts.

  Ch. 140 PAL exceedances for select RCRA metals and select PAH constituents are present within groundwater monitoring wells located near the northern property boundary of the site and the impacts likely extend off-site into the adjacent W. Canal Street right-of-way. However, the low-level groundwater impacts are likely associated with historic fill material present not only throughout the subject site but throughout the majority of the Menomonee Valley area as well. Therefore, it would be impractical to attempt to delineate low-level RCRA metal and PAH impacts to shallow groundwater beyond the boundaries of the subject property.
- 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.

No structural impediments are present that impeded the completion of site investigation activities at the source property.

#### B. Soil

- Describe degree and extent of soil contamination. Relate this to known or suspected sources and known or potential receptors/migration pathways.
  - This BRRTs number is associated with site-wide groundwater impacts. Soil contamination associated with distinct areas of concern at the site have been investigated and remediated under separate BRRTs numbers.
- ii. Describe the concentration(s) and types of soil contaminants found in the upper four feet of the soil column.

  This BRRTs number is associated with site-wide groundwater impacts. Soil contamination associated with distinct areas of concern at the site have been investigated and remediated under separate BRRTs numbers.
- iii. Identify the ch. NR 720, Wis. Adm. Code, method used to establish the soil cleanup standards for this site. This includes a soil performance standard established in accordance with s. NR 720.08, a Residual Contaminant Level (RCL) established in accordance with s. NR 720.10 that is protective of groundwater quality, or an RCL established in accordance with s. NR 720.12 that is protective of human health from direct contact with contaminated soil. Identify the land use classification that was used to establish cleanup standards. Provide a copy of the supporting calculations/information in Attachment C.
  - This BRRTs number is associated with site-wide groundwater impacts, therefore no soil cleanup standards were established for this BRRTs number. Soil contamination associated with distinct areas of concern at the site has been investigated and remediated under separate BRRTs numbers.

#### C. Groundwater

- Describe degree and extent of groundwater contamination. 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.
  - Site-wide groundwater impacts are generally low-level and limited to select RCRA metal and PAH constituents including arsenic greater than the ch. NR 140 ES within MW-2R and greater than the ch. NR 140 PAL within wells MW-3R, MW-4 and MW-12, barium greater than the ch. NR 140 PAL within wells MW-3R and MW-9, benzo(b) fluoranthene greater than the ch. NR 140 PAL within wells MW-2R, MW-4, M-13/MW-7 and MW-12, benzo(a)pyrene greater than the ch. NR 140 PAL within wells MW-12, and chrysene greater than the ch. NR 140 ES within well MW-12 and greater than the ch. NR 140 PAL within wells MW-2R, MW-4, M-13/MW-7, and MW-9. As discussed above, the low-level impacts are likely associate with historic fill and are typical of the Menomonee Valley area. There are no potential receptors at risk to the identified groundwater impacts.
- ii. Describe the presence of free product at the site, including the thickness, depth, and locations. Identify the depth and location of the smear zone.
  - Free product has not been observed within site groundwater monitoring wells.

#### D. Vapor

- Describe how the vapor migration pathway was assessed, including locations where vapor, soil gas, or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why.
   Soil gas samples were collected in the vicinity of groundwater monitoring well M-13 where TCE had been detected
  - greater than the ch. NR 140 PAL and located in the vicinity of a site building. A description of the sampling activities and results was submitted to the WDNR in January 2012. No other locations at the site were determined to be at risk from potential vapor intrusion based on a review of groundwater analytical data and existing site building locations.
- 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).
   Soil gas sampling results were compared to Vapor Risk Screening Levels based on non-residential land use and
  - calculated in accordance with applicable WDNR guidance. No VRSLs were exceeded.

Case Closure - GIS Registry

Activity (Site) Name Form 4400-202 (R 3/15)

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.

No surface water or sediment samples were collected from the site as the shallow groundwater impacts at the site do not pose a significant risk to surface water bodies in the general vicinity of the site.

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.

No surface water or sediment samples were collected; therefore no action levels were evaluated.

### 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.

No remedial actions associated with site-wide groundwater impacts have been completed at the site. Remedial actions associated with other Areas of Concern at the site have been detailed in reports and closure requests previously submitted for those Areas of Concern.

- B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code. No immediate or interim actions associated with site-wide groundwater were completed at the site.
- C. Describe the active remedial actions taken at the source property, including: type of remedial system(s) used for each media affected; 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.

No active remedial actions were taken to address site-wide groundwater impacts.

- D. Describe the alternatives considered during the Green and Sustainable Remediation evaluation in accordance with NR 722.09 and any practices implemented as a result of the evaluation.
  - No active remedial actions, besides monitored natural attenuation, have been implemented at the site; therefore a Green and Sustainable evaluation was not completed.
- E. Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure.
  - Low-level groundwater impacts including concentrations of select RCRA metal constituents and select PAH constituents greater than ch. NR 140 ESs or ch. NR 140 PALs are present at select locations across the site. The identified impacts likely extend off-site into the W. Canal St. right-of-way to the north. However, the residual groundwater impacts are associated with historic fill and typical of the Menomonee Valley area.
- P. Describe the residual soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds RCLs established under s. NR 720.12, Wis. Adm. Code, for protection of human health from direct contact.
  - The open BRRTS number is associated with site-wide groundwater impacts and not soil contamination. Soil contamination associated with specific Areas of Concern at the subject site was investigated and reported under BRRTS numbers associated with those Areas of Concern.
- G. Describe the residual soil contamination that is above the observed low water table that attains or exceeds the soil standard(s) for the groundwater pathway.
  - The open BRRTS number is associated with site-wide groundwater impacts and not soil contamination. Soil contamination associated with specific Areas of Concern at the subject site was investigated and reported under BRRTS numbers associated with those Areas of Concern.
- H. 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 remaining low-level groundwater impacts are typical of the Menomonee Valley area. There are no receptors at risk to the low-level impacts. The impacts exhibit stable or decreasing trends and will naturally attenuate over time.
- 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).

  Mann-Kendall statistical analysis on arsenic concentrations from well MW-2R indicates a stable trend. Mann-Kendall statistical analysis on chrysene concentrations from well MW-12 indicate a decreasing trend. Results of Mann-Kendall statistical analyses are included in Attachment A.8.
- J. Identify how all exposure pathways (soil, groundwater, vapor) were removed and/or adequately addressed by immediate, interim and/or remedial action(s).
  - Exposure pathways associated with site-wide groundwater impacts are limited to negligible. Only low-level residual RCRA metal constituents and select PAH constituents are present at concentrations greater than ch. NR 140 ESs or PALs. Shallow

Activity (Site) Name

Form 4400-202 (R 3/15)

Page 6 of 13

groundwater is not utilized as a potable water source in the vicinity of the site. Residual shallow groundwater impacts do not pose a risk via vapor intrusion. There are no other receptors at risk from the identified shallow groundwater impacts.

- K. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain. No system hardware was installed or will be left in place.
- L. 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.

  The most recent groundwater samples collected from monitoring well MW-2R contained arsenic above the ES and benzo(b) fluoranthene, benzo(a)pyrene and chrysene greater than PALs. The most recent groundwater sample collected from well MW-3R contained arsenic and barium greater than PALs, The most recent groundwater sample collected from well MW-4 contained arsenic, benzo(b)fluoranthene and chrysene greater than PALs. The most recent groundwater sample collected from WW-9 contained barium and chrysene greater than PALs. The most recent groundwater sample collected from well M-13/MW-7 contained benzo(b)fluoranthene and chrysene greater than PALs. The most recent groundwater sample collected from well MW-12 contained chrysene greater than the ES and arsenic, benzo(b)fluoranthene and benzo(a)pyrene greater than PALs.
- M. 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.
   No DNR action level for vapor intrusion was exceeded.
- N. 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.
   No surface water or sediment samples were collected as this pathway is not a significant risk.

02-41-000674
BRRTS No.

PECK FOODS CORP

Activity (Site) Name

Case Closure - GIS Registry Form 4400-202 (R 3/15) Page 7 of 13

5. Continuing Obligations: Situations where sites, including all affected properties and rights-of-way (ROWs), are included on the DNR's GIS Registry. In certain situations, maintenance plans are also required, and must be included in Attachment D.

Directions: For each of the 3 property types below, check all situations that apply to this closure request;

alls to be transferred to another site are addressed in Attachment E.)

(	NOTE: MOUI	oring wells to	be transien	ed to afformer site are addressed in Attachment L.)		
	This situation	n applies to t r Right of Wa	he following y (ROW):			
	Property Typ	oe:		Case Closure Situation - Continuing Obligation Inclusion on the GIS Registry is Required (ii xiv.)	1	aintenance Plan Required
	Source Property	Affected Property (Off-Source)	ROW		'	TOGUII OU
i.		$\boxtimes$	$\boxtimes$	None of the following situations apply to this case closure request.		NA
ii.	$\boxtimes$			Residual groundwater contamination exceeds ch. NR 140 ESs.		NA
iii.				Residual soil contamination exceeds ch. NR 720 RCLs.		NA
iv.				Monitoring Wells Remain:		
				Not Abandoned (filled and sealed)		NA
				Continued Monitoring (requested or required)		Yes
٧.				Cover/Barrier/Engineered Cover or Control for (soil) direct contact pathways (includes vapor barriers)		Yes
νī.				Cover/Barrier/Engineered Cover or Control for (soil) groundwater infiltration pathway	n	Yes
vii.				Structural Impediment: impedes completion of investigation or remedial action (not as a performance standard cover)		NA
viii.				Residual soil contamination meets NR 720 industrial soil RCLs, land use it classified as industrial	S	NA
ix.			NA	Vapor Mitigation System (VMS) required due to exceedances of vapor risk screening levels or other health based concern		Yes
х.			NA	Vapor: Dewatering System needed for VMS to work effectively		Yes
χi.			NA	Vapor: Compounds of Concern in use: full vapor assessment could not be completed	3	NA
XII			NA	Vapor: Commercial/industrial exposure assumptions used.		NA
XIII.				Vapor: Residual volatile contamination poses future risk of vapor intrusion		NA
xiv.				Site-specific situation: (e. g., fencing, methane monitoring, other) (discuss with project manager before submitting the closure request)	Si	ite specific
		Storage Tai tanks, piping al action?	nks ) or other ass	sociated tank system components removed as part of the investigation	) Yes	s   No
	B. Do any u	ograded tank	s meeting the	e requirements of ch. ATCP 93, Wis. Adm. Code, exist on the property? (	) Yes	s   No
	C. If the ans	wer to question	on 6.B. is yes	s, is the leak detection system currently being monitored?	) Yes	s () No

Activity (Site) Name

Form 4400-202 (R 3/15)

Page 8 of 13

#### General Instructions

All information shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected. For each attachment (A-G), provide a Table of Contents page, listing all 'applicable' and 'not applicable' items by Closure Form titles (e.g., A.1. Groundwater Analytical Table, A.2. Soil Analytical Results Table, etc.). If any item is 'not applicable' to the case closure request, you must fully explain the reasons why.

#### Data Tables (Attachment A)

#### **Directions for Data Tables:**

- Use **bold** and italics font for information of importance on tables and figures. Use **bold** font for ch. NR 140, Wis. Adm. Code ES attainments or exceedances, and *italicized font* for ch. NR 140, Wis. Adm. Code, PAL attainments or exceedances.
- Use bold font to identify individual ch. NR 720 Wis. Adm. Code RCL exceedances. Tables should also include the corresponding
  groundwater pathway and direct contact pathway RCLs for comparison purposes. Cumulative hazard index and cumulative cancer
  risk exceedances should also be tabulated and identified on Tables A.2 and A.3.
- 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 <u>must</u> 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 (3)(c), Wis. Adm. Code, in the format required in s. NR 716.15(4)(e), 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. Soil Analytical Results Table, etc.).
- For required documents, each table (e.g., A.1., A.2., etc.) should be a separate Portable Document Format (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, potable wells) for which samples have been collected.
- A.2. Soil Analytical Results Table(s): Table(s) showing all soil analytical results and collection dates. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated).
- A.3. Residual Soil Contamination Table(s): Table(s) showing the analytical results of only the residual soil contamination at the time of closure. This table shall be a subset of table A.2 and should include only the soil sample locations that exceed an RCL. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated). Table A.3 is optional only if a total of fewer than 15 soil samples have been collected at the site.
- A.4. Vapor Analytical Table(s): 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.5. 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, and time period for sample collection.
- A.6. 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.7. 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, Figures and Photos (Attachment B)

#### Directions for Maps, Figures and Photos:

- 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 11 x 17 inches, in a 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(4), 726.09(2) and 726.11(3), (5) and (6), Wis. Adm. Code.
- 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.
- Maps, figures and photos should be dated to reflect the most recent revision.

#### B.1. Location Maps

- B.1.a. Location Map: A map outlining all properties within the contaminated site boundaries on a United States Geological Survey (U.S.G.S.) topographic map or plat map in sufficient detail to permit easy location of all affected 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 all affected 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 attaining or exceeding a ch. NR 140 ES, and/or in relation to the boundaries of soil contamination attaining or exceeding a RCL. Provide parcel identification numbers for all affected properties.
- B.1.c. RR Sites Map: From RR Sites Map (http://dnrmaps.wi.gov/sl/?Viewer=RR Sites) attach a map depicting the source property, and all open and closed BRRTS sites within a half-mile radius or less of the property.

Activity (Site) Name

Case Closure - GIS Registry

Form 4400-202 (R 3/15)

Page 9 of 13

B.2. Soil Figures

- B.2.a. **Soil Contamination:** Figure(s) showing the location of <u>all</u> identified unsaturated soil contamination. Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720.Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedances (0-4 foot depth).
- B.2.b. Residual Soil Contamination: Figure(s) showing only the locations of soil samples where unsaturated soil contamination remains at the time of closure (locations represented in Table A.3). Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720 Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedence (0-4 foot depth).

**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 an RCL. Distinguish between direct contact and the groundwater pathway RCLs.

Source location(s) and lateral and vertical extent if groundwater contamination exceeds ch. NR 140 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.1.b.)

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, PAL and/or an 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 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 residual soil and groundwater contamination, including sub-slab, indoor air, soil vapor, soil gas, 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).

B.5. Structural Impediment Photos: One or more photographs documenting the structural impediment feature(s) which precluded a complete site investigation or remediation at the time of the closure request. The photographs should document the area that could not be investigated or remediated due to a structural impediment. The structural impediment should be indicated on Figures B.2.a and B.2.b.

#### Documentation of Remedial Action (Attachment C)

**Directions for Documentation of Remedial Action:** 

- 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 has already been submitted to the DNR, please note the title and date of the report for that
  particular document requested.
  - C.1. Site investigation documentation, that has not otherwise been submitted with the Site Investigation Report.

C.2. Investigative waste disposal documentation.

- C.3. Provide a description of the methodology used along with all supporting documentation if the RCLs are different than those contained in the Department's RCL Spreadsheet available at: http://dnr.wi.gov/topic/Brownfields/Professionals.html.
- 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.
- C.6. Other. Include any other relevant documentation not otherwise noted above (This section may remain blank).

#### Maintenance Plan(s) and Photographs (Attachment D)

Directions for Maintenance Plans and Photographs:

Attach a maintenance plan for each affected property (source property, each off-source affected property) with continuing obligations requiring future maintenance (e.g., direct contact, groundwater protection, vapor intrusion). See Site Summary section 5 for all affected property(s) requiring a maintenance plan. Maintenance plan guidance and/or templates for: 1) Cover/barrier systems; 2) Vapor intrusion; and 3) Monitoring wells, can be found at: http://dnr.wi.gov/topic/Brownfields/Professionals.html#tabx3

- D.1. Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required:
  - Provide brief descriptions of the type, depth and location of residual contamination.

02-41-000674
BRRTS No.

PECK FOODS CORP

Case Closure - GIS Registry

Activity (Site) Name

Form 4400-202 (R 3/15)

Page 10 of 13

- Provide a description of the system/cover/barrier/monitoring well(s) to be maintained.
- Provide a description of the maintenance actions required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.
- Provide contact information, including the name, address and phone number of the individual or facility who will be conducting the maintenance.
- D.2. 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) all property boundaries.
- D.3. Photographs for site 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 shall be visible and discernible. Photographs shall be submitted with a title related to the site name and location, and the date on which it was taken.
- D.4. **Inspection log**, to be maintained on site, or at a location specified in the maintenance plan or approval letter. The inspection and maintenance log is found at: http://dnr.wi.gov/files/PDF/forms/4400/4400-305.pdf.

## Monitoring Well Information (Attachment E)

#### **Directions for Monitoring Well Information:**

For all wells that will remain in use, be transferred to another party, or that could not be located; 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)

- 0	lect	A-	
<b>SP</b> .	IPCT.	6 27	10'

361	ect One.
$\bigcirc$	No monitoring wells were installed 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
$\bigcirc$	Select One or More:
	Not all monitoring wells can be located, despite good faith efforts. Attachment E must include a description of efforts made to locate the wells.
	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. When one or more monitoring wells will remain in use this is considered a continuing
	obligation and a maintenance plan will be required and must be included in Attachment D.  One or more monitoring 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). Provide documentation from the party accepting future responsibility for monitoring well(s).

### Source Legal Documents (Attachment F)

#### **Directions for Source Legal Documents:**

Label documents with the specific closure form titles (e.g., F.1. Deed, F.2. Certified Survey Map, etc.). Include all of the following documents, in the order listed:

- F.1. Deed: The most recent deed with legal description clearly listed.
  - **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.
- F.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. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- F.3. **Verification of Zoning**: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- F.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. This section applies to the source property only. Signed statements for Other Affected Properties should be included in Attachment G.

Case Closure - GIS Registry

Activity (Site) Name Form 4400-2

Form 4400-202 (R 3/15)

Page 11 of 13

#### Notifications to Owners of Affected Properties (Attachment G)

**Directions for Notifications to Owners of Affected Properties:** 

Complete the table on the following page for sites which require notification to owners of affected properties pursuant to ch. 292, Wis. Stats. and ch. NR 725 and 726, Wis. Adm. Code. 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.]. The DNR's "Guidance on Case Closure and the Requirements for Managing Continuing Obligations" (PUB-RR-606) lists specific notification requirements http://dnr.wi.gov/files/PDF/pubs/rr/RR606.pdf.

State law requires that the responsible party provide a 30-day, written advance notification 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. Use form 4400-286, Notification of Continuing Obligations and Residual Contamination, at http://dnr.wi.gov/files/PDF/forms/4400/4400-286.pdf

Include a copy of each notification sent and accompanying proof of delivery, i.e., return receipt or signature confirmation. (These items will not be placed on the GIS Registry.)

Include the following documents for each property, keeping each property's documents grouped together and labeled with the letter G and the corresponding ID number from the table on the following page. (Source Property documents should only be included in Attachment F):

- Deed: The most recent deed with legal descriptions clearly listed for all affected properties.

  Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map: A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- Verification of Zoning: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- Signed Statement: A statement signed by the Responsible Party (RP), which states that he or she believes the attached legal description(s) accurately describe(s) the correct contaminated property or properties.

PECK FOODS CORP
Activity (Site) Name

Case Closure-GIS Registry Form 4400-202 (R 3/15)

BRRTS No.

Page 12 of 13

E	lotifications to Owners of Affected Properties	(Attachment C	ŝ)					SZ (1)						48.	700				
			1		r	т			ı	Reas	ons	Not	ifica	tion	Lett	er S	ent:	-	
ID	Address of Affected Property	Parcel ID No.	Date of Receipt of Letter	Type of Property Owner	WTMX	WTMY	Residual Groundwater Contamination = or > ES	Residual Soil Contamination Exceeds RCLs	Monitoring Wells: Not Abandoned	Monitoring Wells: Continued Monitoring	Cover/Barrier/Engineered Control	Structural Impediment	Industrial RCLs Met/Applied	Vapor Mitigation System(VMS)	Dewatering System Needed for VMS	Compounds of Concern in Use	Commercial/Industrial Vapor Exposure Assumptions Applied		Site Specification Situation
			Letter		VVIIVIX	VVIIVIY	8	2	Σ	Σ	Ö	Ś	트	>	۵	Ü	υğ	2 2	S
A	1901 Canal St	42-60-071113		SPO			X												
В																			
С																			
D																			

02-41	-000674
-------	---------

PECK FOODS CORP

Case Closure - GIS Registry

BRRTS No. Activity (Site) Name

Form 4400-202 (R 3/15)

Page 13 of 13

Signatures and	Findings !	FOR CLOCUTO	Determination
Signatures and	Filialitys i	ioi Giosule	Determination

Check the correct box for this case closure request, and have either a professional engineer or a hydrogeologist, as defined in ch. NR 712, Wis. Adm. Code, sign this document. A response action(s) for this site addresses groundwater contamination (including natural attenuation remedies). The response action(s) for this site addresses media other than groundwater. Engineering Certification Stephen Meir 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 by me or prepared under my supervision 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. 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." Stephen Meer Signature Hydrogeologist Certification 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 by me or prepared by me or prepared under my supervision and, in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code. 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." Title Printed Name Signature Date

#### Attachment A: Data Tables

## Table of Contents

- A.1. Groundwater Analytical Table(s)
- A.2. Soil Analytical Results Table(s) Not Applicable
- A.3. Residual Soil Contamination Table(s) Not Applicable
- A.4. Vapor Analytical Table(s)
- A.5. Other Media of Concern Not Applicable
- A.6. Water Level Elevations
- A.7. Other Mann Kendall Statistical Analysis

Wel	Location:							MW-2R							NR 140	NR 140
	Date:	11/18/97	2/20/98	5/22/98	8/25/98	11/18/98	2/17/99	5/4/99	2/15/00	2/14/02	5/30/03	12/29/05	6/29/10	9/22/14	ES	PAL
PVOCs & Detected VOCs				0,111,00	0.10.00			0, ., 00			0,00,00		0,20,10			
Benzene	μg/L	NA	NA	11	26	18	3.8	5.1	1.3	0.34	3.51	<0.2	0.58 J	0.25 J	5	0.5
Ethylbenzene	μg/L	NA	NA	<1.1	<1.9	1.1	2.7	0.39	<0.25	<0.25	0.929	<0.5	<0.55	<0.55	700	140
Methyl-tert-butyl-ether	μg/L μg/L	NA	NA	NA	<0.70	<0.14	<1.2	<0.25	<0.25	<0.25	< 0.50	<0.50	<0.25	<0.23	60	12
Toluene	μg/L μg/L	NA	NA	<2.5	<2.0	1.4	<0.50	<0.10	0.28	0.67	0.89	0.31	<0.72	<0.69	1.000	200
1,2,4-Trimethylbenzene	μg/L μg/L	NA	NA	NA	4.7	3.1	2	4.1	0.20	0.73	<1.0	<0.20	< 0.65	<2.2	NS	NS
1,3,5-Trimethylbenzene	μg/L	NA	NA	15	30	41	22	29	0.10	0.99	<1.0	<0.2	<0.55	<1.4	NS	NS
Total Trimethylbenzene	μg/L μg/L	NA	NA	22	d	44.1	24	33.1	0.28	1.72	<2.0	<0.4	<1.20	<2.2	480	96
Xylenes, Total	μg/L μg/L	NA	NA	5	8	7.2	4.5	5.1	0.59	5.4	3.4	0.51	<1.62	0.72 J	10.000	1.000
1.2-Dichloroethane	μg/L	NA	NA	NA	<1.2	<0.20	<1.2	<0.25	<0.25	<0.25	<0.50	< 0.50	<0.38	<0.41	5	0.5
1.1-Dichloroethane	μg/L	NA	NA	NA	<1.0	<0.25	<1.2	<0.25	<0.25	<0.25	<0.50	<0.50	<0.69	<0.3	850	85
1.1-Dichloroethene	μg/L μg/L	NA	NA	NA	<3.6	<0.73	<1.2	<0.25	<0.25	<0.25	<0.50	<0.50	<0.7	<0.4	7	0.7
cis-1.2-Dichloroethene	μg/L μg/L	NA	NA	NA	<1.2	<0.73	<1.2	<0.25	<0.25	<0.25	<0.50	<0.50	<0.78	<0.38	70	7
trans-1.2-Dichloroethene	μg/L μg/L	NA	NA	NA	<2.0	< 0.23	<1.2	<0.25	<0.25	<0.25	<0.50	<0.50	<1.3	<0.35	100	20
Isopropylbenzene	μg/L μg/L	NA NA	NA NA	NA NA	30	34	24	30	5.3	28	19.8	3.3	3.6	9.5	NS	NS NS
p-Isopropyltoluene	μg/L μg/L	NA NA	NA NA	NA NA	<1.8	< 0.35	<1.2	<0.25	<0.25	<0.25	< 0.50	< 0.50	<0.91	<0.31	NS	NS
Methylene Chloride	μg/L μg/L	NA NA	NA NA	NA NA	<4.4	< 0.87	<1.2	<0.25	<0.25	0.44	< 0.53	<1.0	<0.47	<0.5	5	0.5
Naphthalene	μg/L μg/L	NA NA	NA NA	NA NA	7	4	2.4	4.9	<0.25	0.44	<2.0	<0.25	<2.4	<1.7	100	10
Tetrachloroethene	μg/L μg/L	NA	NA	NA	<3.2	< 0.63	<1.2	<0.25	<0.25	<0.25	<0.50	< 0.50	<0.43	<0.33	5	0.5
Trichloroethene (TCE)	μg/L μg/L	NA	NA	NA	<2.4	<0.49	<1.2	<0.25	<0.25	<0.25	<0.50	<0.20	<0.39	<0.33	5	0.5
Vinyl Chloride	μg/L μg/L	NA	NA	NA	<2.3	<0.46	<1.2	<0.25	<0.25	<0.25	<0.17	<0.20	<0.19	<0.18	3.490	698
PAHs	ду/с	INA	INA	INA	\Z.5	<b>\0.40</b>	<1.Z	V0.23	V0.20	<b>&lt;0.23</b>	CO.17	<0.20	C0.13	<0.10	3,430	030
		NA	NA	NA	<0.23		<0.22	<0.23	<0.23	<0.42	<5.0	<0.35	<0.017	0.042 J	NS	NS
Acenaphthene	μg/L	NA NA	NA NA	NA NA	<0.23	<0.24	<0.22	<0.23	<0.23	<0.42	<5.0 <5.0	<0.35	<0.017	<0.042 J	NS NS	NS NS
Acenaphthylene	μg/L	NA NA	NA NA	NA NA						<0.07						
Anthracene	μg/L				<0.019	<0.020	<0.018	0.036	0.022		<5.0	<0.041	0.073	0.038 J	3,000	600
Benzo(a)anthracene	μg/L	NA	NA	NA	<0.018	<0.019	<0.017	0.21	<0.018	<0.034	<0.1	0.68	< 0.017	0.072 J	NS 0.2	NS 0.02
Benzo(a)pyrene	μg/L	NA NA	NA NA	NA NA	<0.028	<0.029	<0.028	0.064	<0.028	<0.024	<0.02	<0.034	< 0.016	0.058 J 0.099		0.02
Benzo(b)fluoranthene	μg/L				<0.045	<0.047	<0.044	<0.045	<0.030	<0.058	<0.02		< 0.017		0.2	
Benzo(ghi)perylene	μg/L	NA	NA	NA	<0.010	<0.10	<0.10	<0.10	<0.10	< 0.11	<5.0	<0.13	< 0.017	0.047 J	NS	NS
Benzo(k)fluoranthene	μg/L	NA	NA	NA	<0.030	< 0.032	< 0.030	< 0.030	< 0.030	<0.052	<0.10	< 0.053	< 0.029	0.03 J	NS	NS
Chrysene	μg/L	NA	NA	NA	<0.014	<0.015	<0.014	<0.014	<0.014	<0.030	<0.02	0.13	<0.017	0.067	0.2	0.02
Dibenzo(a,h)anthracene	μg/L	NA	NA	NA	<0.17	<0.18	<0.16	<0.17	<0.17	<0.052	<0.10	<0.14	< 0.016	<0.028	NS	NS
Fluoranthene	μg/L	NA	NA	NA	<0.10	<0.10	0.11	0.18	0.13	<0.08	<5.0	1.3	<0.019	0.18	400	80
Fluorene	μg/L	NA	NA	NA	0.89	1.9	0.49	1.1	<0.030	1	<5.0	< 0.067	0.019 J	0.031 J	400	80
Indeno(1,2,3-cd)pyrene	μg/L	NA	NA	NA	<0.087	<0.091	<0.085	<0.086	< 0.087	<0.041	<0.20	< 0.067	<0.016	0.035 J	NS	NS
1-Methylnaphthalene	μg/L	NA	NA	NA	13	11	8.3	9.9	< 0.42	8.5	<5.0	0.43	0.306	0.88	NS	NS
2-Methylnaphthalene	μg/L	NA	NA	NA	2	4.2	<0.61	<0.62	< 0.63	<1.0	<5.0	< 0.33	0.020 J	0.025 J	NS	NS
Naphthalene	μg/L	NA	NA	NA	2.1	4	0.48	4	<0.23	< 0.40	<5.0	<0.43	0.045 J	0.088	100	10
Phenanthrene	μg/L	NA	NA	NA	0.069	0.071	0.065	0.12	0.076	<0.081	<5.0	0.56	0.030 J	0.069	NS	NS
Pyrene	μg/L	NA	NA	NA	<0.049	<0.051	0.098	0.082	<0.049	< 0.063	<5.0	1	<0.02	0.129	NS	NS
Dissolved Metals															<u> </u>	
Arsenic	μg/L	12	3.4	5	8.2	7.3	<2.2	4.4	19	<1.8	NA	16	10.2	19.8	10	1
Barium	μg/L	180	290	0.1	160	140	390	250	240	200	NA	530	126	279	2,000	400
Cadmium	μg/L	<0.065	<0.065	0.1	0.11	0.072	<0.14	<0.14	< 0.14	0.099	NA	0.36	<0.5	<0.5	5	0.5
Chromium	μg/L	0.55	0.81	0.4	0.46	0.96	< 0.52	0.42	0.26	<3.2	NA	<2.1	<1.2	<2.6	100	10
Lead	μg/L	<0.89	<0.89	1.1	1.5	1.2	<1.2	<1.2	1.5	<1.2	NA	<1.4	< 0.7	<1.4	15	1.5
Mercury	μg/L	0.016	0.038	0.028	< 0.014	< 0.014	<0.012	<0.025	< 0.014	< 0.056	NA	<0.092	< 0.04	< 0.04	2	0.2
Selenium	μg/L	<1.6	<1.6	<1.6	<1.6	<1.6	<1.5	2.6	1.5	<1.5	NA	<3.2	< 0.9	<1	50	10
Silver	μg/L	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<1.5	NA	< 0.0013	<10.3	<10.3	50	10

- Notes:

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit
- 2. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit 3. NS = no standard

- 3. No = no standard
   4. μg/L = micrograms per liter (equivalent to parts per billion, ppb)
   5. NA = Not Analyzed
   6. Laboratory flags: "J" = Analyte detected between Limit of "J" = Analyte detected between Limit of Detection and Limit of Quantitation.
- 7. Trip blank results:
- 8. Equipment blank results:

BOLD = Concentration exceeds NR 140 ES
ITALICS = Concentration exceeds NR 140 PAL 9. Exceedances:

\* = monitoring well screen submerged below water table 10. Special notes: \*\* = not a statistically valid PAL exceedance per NR 140.14(3)(c)

11. <LOQ = Less Than Laboratory Level of Qualification

W	/ell Location:							MW	/-3R							NR 140	NR 140
	Date:	11/18/97	2/20/98	5/22/98	8/25/98	11/18/98	2/17/99	5/4/99	2/15/00	3/13/01	2/14/02	5/30/03	12/29/05	6/29/10	9/22/14	ES	PAL
PVOCs & Detected VOCs						•									•		
Benzene	μq/L	NA	NA	NA	< 0.31	< 0.31	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.50	< 0.20	< 0.38	< 0.24	5	0.5
Ethylbenzene	μg/L	NA	NA	NA	< 0.38	< 0.38	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	< 0.55	< 0.55	700	140
Methyl-tert-butyl-ether	μα/L	NA	NA	NA	< 0.14	< 0.14	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	< 0.25	< 0.23	60	12
Toluene	μg/L	NA	NA	NA	< 0.39	< 0.39	< 0.10	< 0.10	<0.10	< 0.10	< 0.10	< 0.50	<0.20	< 0.72	< 0.69	1.000	200
1,2,4-Trimethylbenzene	μq/L	NA	NA	NA	< 0.32	< 0.32	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	<1.0	< 0.20	< 0.65	<2.2	NS	NS
1,3,5-Trimethylbenzene	μg/L	NA	NA	NA	< 0.33	< 0.33	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	<1.0	< 0.20	< 0.55	<1.4	NS	NS
Total Trimethylbenzene	μq/L	NA	NA	NA	< 0.65	< 0.65	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	<2.0	< 0.40	<1.20	<2.2	480	96
Xylenes, Total	μq/L	NA	NA	NA	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.53</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt;1.62</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.53</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt;1.62</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.53</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt;1.62</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.53</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt;1.62</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.53</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt;1.62</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<>	<loq< td=""><td>0.53</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt;1.62</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<>	0.53	< 0.5	< 0.5	<1.62	< 0.69	10,000	1,000
1,2-Dichloroethane	μq/L	NA	NA	NA	< 0.20	< 0.20	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	< 0.38	< 0.41	5	0.5
1,1-Dichloroethane	μg/L	NA	NA	NA	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	< 0.69	< 0.3	850	85
1,1-Dichloroethene	μq/L	NA	NA	NA	< 0.73	< 0.73	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	< 0.7	< 0.4	7	0.7
cis-1,2-Dichloroethene	μg/L	NA	NA	NA	< 0.23	< 0.23	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	< 0.78	< 0.38	70	7
trans-1,2-Dichloroethene	μg/L	NA	NA	NA	< 0.39	< 0.39	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	<1.3	< 0.35	100	20
Isopropylbenzene	μg/L	NA	NA	NA	< 0.36	< 0.36	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.20	< 0.71	< 0.3	NS	NS
p-Isopropyltoluene	μg/L	NA	NA	NA	< 0.35	< 0.35	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.20	< 0.91	<0.20	NS	NS
Methylene Chloride	μg/L	NA	NA	NA	< 0.87	4.1	<0.25	< 0.25	< 0.25	< 0.25	0.45	< 0.53	<1.0	< 0.47	<0.5	5	0.5
Naphthalene	μq/L	NA	NA	NA	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.54</td><td>&lt;2.0</td><td>&lt; 0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.54</td><td>&lt;2.0</td><td>&lt; 0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.54</td><td>&lt;2.0</td><td>&lt; 0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.54</td><td>&lt;2.0</td><td>&lt; 0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.54</td><td>&lt;2.0</td><td>&lt; 0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<></td></loq<>	<loq< td=""><td>0.54</td><td>&lt;2.0</td><td>&lt; 0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<>	0.54	<2.0	< 0.25	<2.4	<1.7	100	10
Tetrachloroethene	μg/L	NA	NA	NA	< 0.63	< 0.63	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.50	< 0.43	< 0.33	5	0.5
Trichloroethene (TCE)	μg/L	NA	NA	NA	< 0.49	< 0.49	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.20	< 0.39	< 0.33	5	0.5
Vinyl Chloride	μg/L	NA	NA	NA	< 0.46	< 0.46	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.17	< 0.20	< 0.19	<0.18	3,490	698
PAHs																	
Acenaphthene	μg/L	NA	NA	NA	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>12.5</td><td>&lt; 0.35</td><td>0.208</td><td>0.267</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>12.5</td><td>&lt; 0.35</td><td>0.208</td><td>0.267</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>12.5</td><td>&lt; 0.35</td><td>0.208</td><td>0.267</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>12.5</td><td>&lt; 0.35</td><td>0.208</td><td>0.267</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>12.5</td><td>&lt; 0.35</td><td>0.208</td><td>0.267</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>12.5</td><td>&lt; 0.35</td><td>0.208</td><td>0.267</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>12.5</td><td>&lt; 0.35</td><td>0.208</td><td>0.267</td><td>NS</td><td>NS</td></loq<>	12.5	< 0.35	0.208	0.267	NS	NS
Acenaphthylene	μg/L	NA	NA	NA	< 0.55	< 0.57	< 0.55	< 0.59	< 0.58	< 0.65	< 0.67	< 5.0	< 0.74	< 0.016	< 0.02	NS	NS
Anthracene	μq/L	NA	NA	NA	0.085	0.075	0.04	0.033	0.11	0.05	0.074	<5.0	< 0.041	<0.018	< 0.018	NS	NS
Benzo(a)anthracene	μg/L	NA	NA	NA	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.24</td><td>&lt; 0.1</td><td>&lt; 0.047</td><td>&lt; 0.017</td><td>&lt; 0.023</td><td>3,000</td><td>600</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.24</td><td>&lt; 0.1</td><td>&lt; 0.047</td><td>&lt; 0.017</td><td>&lt; 0.023</td><td>3,000</td><td>600</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.24</td><td>&lt; 0.1</td><td>&lt; 0.047</td><td>&lt; 0.017</td><td>&lt; 0.023</td><td>3,000</td><td>600</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.24</td><td>&lt; 0.1</td><td>&lt; 0.047</td><td>&lt; 0.017</td><td>&lt; 0.023</td><td>3,000</td><td>600</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.24</td><td>&lt; 0.1</td><td>&lt; 0.047</td><td>&lt; 0.017</td><td>&lt; 0.023</td><td>3,000</td><td>600</td></loq<></td></loq<>	<loq< td=""><td>0.24</td><td>&lt; 0.1</td><td>&lt; 0.047</td><td>&lt; 0.017</td><td>&lt; 0.023</td><td>3,000</td><td>600</td></loq<>	0.24	< 0.1	< 0.047	< 0.017	< 0.023	3,000	600
Benzo(a)pyrene	μg/L	NA	NA	NA	< 0.027	< 0.0208	< 0.027	< 0.029	< 0.029	< 0.023	< 0.024	< 0.02	< 0.034	< 0.016	< 0.02	NS	NS
Benzo(b)fluoranthene	μg/L	NA	NA	NA	< 0.043	< 0.045	< 0.043	< 0.046	< 0.046	< 0.057	< 0.058	< 0.02	< 0.11	< 0.017	< 0.019	0.2	0.02
Benzo(ghi)perylene	μg/L	NA	NA	NA	< 0.10	< 0.10	< 0.10	< 0.11	< 0.11	< 0.11	< 0.11	<5.0	< 0.13	< 0.017	< 0.024	0.2	0.02
Benzo(k)fluoranthene	μg/L	NA	NA	NA	< 0.029	< 0.030	< 0.029	< 0.031	< 0.031	< 0.050	< 0.052	< 0.10	< 0.053	< 0.029	< 0.027	NS	NS
Chrysene	μg/L	NA	NA	NA	< 0.013	< 0.014	< 0.013	< 0.014	< 0.014	< 0.029	< 0.030	< 0.02	< 0.044	< 0.017	<0.018	NS	NS
Dibenzo(a,h)anthracene	μg/L	NA	NA	NA	< 0.16	< 0.17	< 0.16	< 0.17	< 0.17	< 0.050	< 0.052	< 0.10	< 0.14	< 0.016	< 0.028	0.2	0.02
Fluoranthene	μg/L	NA	NA	NA	0.2	0.32	0.13	< 0.11	0.83	<0.078	0.11	<5.0	< 0.087	0.063	0.054 J	NS	NS
Fluorene	μg/L	NA	NA	NA	0.2	0.16	0.12	0.13	0.075	< 0.079	0.17	< 5.0	< 0.067	<0.018	< 0.022	400	80
Indeno(1,2,3-cd)pyrene	μg/L	NA	NA	NA	<0.083	<0.086	<0.083	< 0.090	<0.088	< 0.039	< 0.041	<0.20	< 0.067	< 0.016	< 0.027	400	80
1-Methylnaphthalene	μg/L	NA	NA	NA	< 0.40	< 0.42	< 0.40	< 0.43	< 0.42	< 0.52	< 0.53	<5.0	< 0.34	< 0.016	< 0.021	NS	NS
2-Methylnaphthalene	μg/L	NA	NA	NA	< 0.60	< 0.62	< 0.60	< 0.65	< 0.64	< 0.97	<1.0	<5.0	< 0.33	< 0.017	< 0.024	NS	NS
Naphthalene	μg/L	NA	NA	NA	< 0.22	< 0.23	< 0.22	< 0.24	< 0.23	<0.38	< 0.40	<5.0	< 0.43	< 0.017	< 0.023	NS	NS
Phenanthrene	μg/L	NA	NA	NA	0.056	0.15	0.09	0.056	0.21	0.09	0.13	<5.0	< 0.032	<0.019	0.020 J	100	10
Pyrene	μg/L	NA	NA	NA	0.054	0.12	< 0.047	0.054	0.42	0.11	0.12	<5.0	< 0.047	0.065	0.043 J	NS	NS
Dissolved Metals																	
Arsenic	μg/L	<1.8	2.7	1.8	<1.8	<1.8	<2.2	<2.2	4.2	<1.8	<1.8	NA	< 0.79	<0.6	2.8	10	1
Barium	μg/L	450	720	460	480	540	640	530	350	540	470	NA	670	618	884	2,000	400
Cadmium	μg/L	0.071	< 0.065	< 0.065	0.072	0.078	< 0.14	< 0.14	< 0.14	0.36	0.16	NA	0.28	< 0.5	< 0.5	5	0.5
Chromium	μg/L	4.3	3.4	3.4	5.3	4.2	2.3	2.4	1.4	4.6	5.2	NA	<2.1	7.9	4.7 J	100	10
Lead	μg/L	<0.89	<0.89	< 0.89	<0.89	1.4	<1.2	<1.2	1.2	<1.2	<1.2	NA	<1.4	< 0.7	<1.4	15	1.5
Mercury	μg/L	0.025	0.039	< 0.14	< 0.14	0.016	0.028	< 0.025	< 0.014	< 0.056	< 0.056	NA	< 0.092	< 0.04	< 0.04	2	0.2
Selenium	μg/L	<1.6	<1.6	<1.6	<1.6	<1.6	<1.5	<1.5	1.6	<1.5	<1.5	NA	<3.2	< 0.9	<1	50	10
Silver	μq/L	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<1.3	<1.5	NA	< 0.0013	<10.3	<10.3	50	10

- Notes:

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard

  2. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit

  3. NS = no standard

  4. µg/L = micrograms per liter (equivalent to parts per billion, ppb)

  5. NA = Not Analyzed

  6. Laboratory flags:

  8. Equipment blank results:

  BOLD = Concentration exceeds NR 140 ES

- "J" = Analyte detected between Limit of Detection and Limit of Quantitation.

- 8. Equipment blank results:

  BOLD = Concentration exceeds NR 140 ES

  9. Exceedances: ITALICS = Concentration exceeds NR 140 PAL

  \* = monitoring well screen submerged below water table

  10. Special notes: 
  \*\* = not a statistically valid PAL exceedance per NR 140.14(3)(c)

  11. <LOQ = Less Than Laboratory Level of Qualification

We	I Location:									MW-4									NR 140	NR 140
	Date:	12/30/92	1/13/95	11/18/97	2/20/98	5/21/98	8/25/98	11/18/98	2/16/99	5/5/99	2/15/00	3/13/01	2/14/02	5/30/03	2/14/05	12/29/05	6/29/10	9/22/14	ES	PAL
PVOCs & Detected VOCs																				
Benzene	μg/L	NA	NA	NA	NA	NA	< 0.31	< 0.31	< 0.10	<0.10	<0.10	< 0.10	<0.10	< 0.50	NA	<0.20	<0.38	<0.24	5	0.5
Ethylbenzene	μg/L	NA	NA	NA	NA	NA	< 0.38	< 0.38	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	< 0.55	< 0.55	700	140
Methyl-tert-butyl-ether	μg/L	NA	NA	NA	NA	NA	< 0.14	< 0.14	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	< 0.25	< 0.23	60	12
Toluene	μg/L	NA	NA	NA	NA	NA	< 0.39	< 0.39	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.50	NA	< 0.20	< 0.72	< 0.69	1,000	200
1,2,4-Trimethylbenzene	μg/L	NA	NA	NA	NA	NA	< 0.32	< 0.32	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	<1.0	NA	< 0.20	< 0.65	<2.2	NS	NS
1,3,5-Trimethylbenzene	μg/L	NA	NA	NA	NA	NA	< 0.33	< 0.33	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	<1.0	NA	< 0.20	< 0.55	<1.4	NS	NS
Total Trimethylbenzene	μg/L	NA	NA	NA	NA	NA	< 0.65	< 0.65	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	<2.0	NA	< 0.40	<1.20	<2.2	480	96
Xylenes, Total	μg/L	NA	NA	NA	NA	NA	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.37</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.37</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.37</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.37</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.37</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<></td></loq<>	<loq< td=""><td>0.37</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.5</td><td>&lt; 0.5</td><td>&lt; 0.69</td><td>10,000</td><td>1,000</td></loq<>	0.37	< 0.5	NA	< 0.5	< 0.5	< 0.69	10,000	1,000
1,2-Dichloroethane	μg/L	NA	NA	NA	NA	NA	< 0.20	< 0.20	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	< 0.38	< 0.41	5	0.5
1,1-Dichloroethane	μg/L	NA	NA	NA	NA	NA	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	< 0.69	< 0.3	850	85
1,1-Dichloroethene	μg/L	NA	NA	NA	NA	NA	< 0.73	< 0.73	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	< 0.7	< 0.4	7	0.7
cis-1,2-Dichloroethene	μg/L	NA	NA	NA	NA	NA	< 0.23	< 0.23	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	< 0.78	< 0.38	70	7
trans-1,2-Dichloroethene	μg/L	NA	NA	NA	NA	NA	< 0.39	< 0.39	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	<1.3	< 0.35	100	20
Isopropylbenzene	μg/L	NA	NA	NA	NA	NA	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.27</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.2</td><td>&lt; 0.71</td><td>&lt; 0.3</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.27</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.2</td><td>&lt; 0.71</td><td>&lt; 0.3</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.27</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.2</td><td>&lt; 0.71</td><td>&lt; 0.3</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.27</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.2</td><td>&lt; 0.71</td><td>&lt; 0.3</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.27</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.2</td><td>&lt; 0.71</td><td>&lt; 0.3</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>0.27</td><td>&lt; 0.5</td><td>NA</td><td>&lt; 0.2</td><td>&lt; 0.71</td><td>&lt; 0.3</td><td>NS</td><td>NS</td></loq<>	0.27	< 0.5	NA	< 0.2	< 0.71	< 0.3	NS	NS
p-Isopropyltoluene	μg/L	NA	NA	NA	NA	NA	< 0.35	< 0.35	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.20	< 0.91	< 0.31	NS	NS
Methylene Chloride	μq/L	NA	NA	NA	NA	NA	< 0.87	4.1	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.53	NA	<1.0	< 0.47	< 0.5	5	0.5
Naphthalene	μq/L	NA	NA	NA	NA	NA	< 0.35	< 0.35	< 0.10	< 0.10	< 0.25	< 0.25	< 0.25	<2.0	NA	< 0.25	<2.4	<1.7	100	10
Tetrachloroethene	μq/L	NA	NA	NA	NA	NA	< 0.63	< 0.63	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.50	< 0.43	< 0.33	5	0.5
Trichloroethene (TCE)	ua/L	NA	NA	NA	NA	NA	< 0.49	< 0.49	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	NA	< 0.20	< 0.39	< 0.33	5	0.5
Vinyl Chloride	μg/L	NA	NA	NA	NA	NA	< 0.46	< 0.46	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.17	NA	< 0.20	< 0.19	< 0.18	3,490	698
PAHs		Î																	i i	
Acenaphthene	μq/L	NA	NA	NA	NA	NA	<0.23	< 0.23	<0.22	<0.22	<1.1	<4.1	<0.42	<5.0	NA	< 0.35	< 0.017	<0.018	NS	NS
Acenaphthylene	ua/L	NA	NA	NA	NA	NA	<0.58	< 0.57	< 0.56	< 0.55	<2.9	<6.5	<0.67	<5.0	NA	<0.74	0.016	<0.02	NS	NS
Anthracene	ua/L	NA	NA	NA	NA	NA	0.14	0.16	0.37	0.33	0.97	2.1	<0.031	<5.0	NA	<0.041	<0.018	0.029 "J"	3.000	600
Benzo(a)anthracene	ua/L	NA	NA	NA	NA	NA	0.42	0.35	0.87	0.87	3	4.7	< 0.034	<0.1	NA	< 0.047	<0.017	0.034 "J"	NS	NS
Benzo(a)pyrene	μg/L	NA	NA	NA	NA	NA	0.31	0.27	0.89	0.98	2.5	4.1	<0.024	<0.02	NA	< 0.034	< 0.016	<0.02	0.2	0.02
Benzo(b)fluoranthene	μg/L	NA	NA	NA	NA	NA	0.17	0.15	0.43	0.36	0.55	3.7	<0.58	<0.02	NA	<0.11	< 0.017	0.027 "J"	0.2	0.02
Benzo(ghi)perylene	μg/L	NA	NA	NA	NA	NA	0.37	0.34	0.99	0.86	1.6	1.7	<0.11	<5.0	NA	<0.13	< 0.017	<0.024	NS	NS
Benzo(k)fluoranthene	ua/L	NA	NA	NA	NA	NA	0.087	0.054	0.26	0.21	1.5	3	<0.052	<0.10	NA	<0.053	< 0.017	<0.027	NS	NS
Chrysene	μg/L	NA	NA	NA	NA	NA	0.21	0.17	0.51	0.49	0.13	3.2	<0.03	<0.02	NA	<0.044	< 0.017	0.025 "J"	0.2	0.02
Dibenzo(a,h)anthracene	ua/L	NA	NA	NA	NA	NA	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.52</td><td>&lt;0.052</td><td>&lt;0.1</td><td>NA</td><td>&lt;0.14</td><td>&lt; 0.016</td><td>&lt;0.028</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.52</td><td>&lt;0.052</td><td>&lt;0.1</td><td>NA</td><td>&lt;0.14</td><td>&lt; 0.016</td><td>&lt;0.028</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.52</td><td>&lt;0.052</td><td>&lt;0.1</td><td>NA</td><td>&lt;0.14</td><td>&lt; 0.016</td><td>&lt;0.028</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.52</td><td>&lt;0.052</td><td>&lt;0.1</td><td>NA</td><td>&lt;0.14</td><td>&lt; 0.016</td><td>&lt;0.028</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>0.52</td><td>&lt;0.052</td><td>&lt;0.1</td><td>NA</td><td>&lt;0.14</td><td>&lt; 0.016</td><td>&lt;0.028</td><td>NS</td><td>NS</td></loq<>	0.52	<0.052	<0.1	NA	<0.14	< 0.016	<0.028	NS	NS
Fluoranthene	μg/L	NA	NA	NA	NA	NA	0.83	0.53	2	1.9	6.7	9	<0.032	<5.0	NA	<0.067	<0.018	0.08	400	80
Fluorene	μg/L	NA	NA	NA	NA	NA	0.16	< 0.03	<0.029	0.15	0.83	<0.8	<0.081	<5.0	NA	< 0.33	< 0.017	<0.022	400	80
Indeno(1,2,3-cd)pyrene	μg/L	NA	NA	NA	NA	NA	0.10	0.25	0.52	0.68	1.6	2.8	<0.041	<0.2	NA	< 0.067	< 0.017	<0.027	NS	NS
1-Methylnaphthalene	μg/L	NA	NA	NA	NA	NA	<0.42	<0.42	< 0.40	0.62	<2.1	<5.2	<0.53	<5.0	NA	< 0.34	< 0.016	<0.021	NS	NS
2-Methylnaphthalene	μg/L	NA	NA	NA	NA	NA	< 0.63	<0.62	< 0.61	0.89	<3.1	<9.8	<1.0	<5.0	NA	<0.33	< 0.017	<0.021	NS	NS
Naphthalene	μg/L	NA	NA	NA	NA	NA	<0.23	<0.23	<0.22	3	<1.1	<3.9	<0.40	<5.0	NA	<0.43	<0.017	<0.024	100	10
Phenanthrene	µg/L µa/L	NA	NA	NA	NA	NA	0.46	0.23	1	1	3.4	6.5	<0.081	<5.0	NA	<0.032	< 0.017	0.065	NS	NS
Pyrene	μg/L	NA	NA	NA	NA	NA	0.40	0.44	1.2	1.3	6.1	8.2	<0.063	<5.0	NA	< 0.047	<0.013	0.057 "J"	NS	NS
Dissolved Metals	μ9/⊏	1373	13/3	13/3	13/3	13/3	0.7	0.77	1.6	1.0	0.1	0.2	<0.000	\0.0	1 19/3	₹0.047	\0.0£	0.007 0	140	140
	110/	5	4	4.1	4	<1.8	<1.8	<1.8	<2.2	<2.2	<2.2	<1.8	<1.8	NA	<1.8	<0.79	<0.6	9.3	10	1
Arsenic Barium	μg/L	NA	240	4.1 180	72	<1.8 170	<1.8 180	<1.8 170	<2.2 100	<2.2 110	<2.2 240	<1.8	<1.8 200	NA NA	<1.8 200	<0.79	<0.6 100	109	2.000	400
	μg/L				<0.065		0.67		0.52			0.042			0.091			< 0.5	2,000	0.5
Cadmium	μg/L	<1.0	0.4	< 0.065		0.79		<0.065		<0.14	0.22		0.091	NA		0.5	<0.5			
Chromium	μg/L	<2.0	<loq< td=""><td>1.4</td><td>1.2</td><td>0.97</td><td>1.2</td><td>2</td><td>0.8</td><td>0.4</td><td>0.96</td><td>&lt;3.4</td><td>&lt;3.2</td><td>NA</td><td>&lt;3.2</td><td>&lt;2.1</td><td>&lt;1.2</td><td>&lt;2.6</td><td>100</td><td>10</td></loq<>	1.4	1.2	0.97	1.2	2	0.8	0.4	0.96	<3.4	<3.2	NA	<3.2	<2.1	<1.2	<2.6	100	10
Lead	μg/L	2	51	<0.89	<0.89	2.7	<0.89	1	<1.2	<1.2	<1.2	<1.2	<1.2	NA	<1.2	4.2	<0.7	<1.4	15	1.5
Mercury	μg/L	0.2	<loq< td=""><td>&lt; 0.015</td><td>0.044</td><td>&lt; 0.014</td><td>&lt; 0.014</td><td>&lt; 0.014</td><td>0.033</td><td>&lt;0.025</td><td>&lt; 0.014</td><td>&lt; 0.056</td><td>&lt; 0.056</td><td>NA</td><td>&lt; 0.056</td><td>&lt;0.092</td><td>&lt; 0.04</td><td>&lt;0.04</td><td>2</td><td>0.2</td></loq<>	< 0.015	0.044	< 0.014	< 0.014	< 0.014	0.033	<0.025	< 0.014	< 0.056	< 0.056	NA	< 0.056	<0.092	< 0.04	<0.04	2	0.2
Selenium	μg/L	<loq< td=""><td><loq< td=""><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.5</td><td>&lt;1.5</td><td>&lt;1.5</td><td>&lt;1.5</td><td>&lt;1.5</td><td>NA</td><td><loq< td=""><td>&lt; 0.0032</td><td>&lt;0.9</td><td>1.0 "J"</td><td>50</td><td>10</td></loq<></td></loq<></td></loq<>	<loq< td=""><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.6</td><td>&lt;1.5</td><td>&lt;1.5</td><td>&lt;1.5</td><td>&lt;1.5</td><td>&lt;1.5</td><td>NA</td><td><loq< td=""><td>&lt; 0.0032</td><td>&lt;0.9</td><td>1.0 "J"</td><td>50</td><td>10</td></loq<></td></loq<>	<1.6	<1.6	<1.6	<1.6	<1.6	<1.5	<1.5	<1.5	<1.5	<1.5	NA	<loq< td=""><td>&lt; 0.0032</td><td>&lt;0.9</td><td>1.0 "J"</td><td>50</td><td>10</td></loq<>	< 0.0032	<0.9	1.0 "J"	50	10
Silver	μg/L	<loq< td=""><td><loq< td=""><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;2.8</td><td><loq< td=""><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;1.3</td><td>&lt;1.5</td><td>NA</td><td><loq< td=""><td>&lt; 0.0013</td><td>&lt;10.3</td><td>&lt;10.3</td><td>50</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;2.8</td><td><loq< td=""><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;1.3</td><td>&lt;1.5</td><td>NA</td><td><loq< td=""><td>&lt; 0.0013</td><td>&lt;10.3</td><td>&lt;10.3</td><td>50</td><td>10</td></loq<></td></loq<></td></loq<>	<2.8	<2.8	<2.8	<2.8	<loq< td=""><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;2.8</td><td>&lt;1.3</td><td>&lt;1.5</td><td>NA</td><td><loq< td=""><td>&lt; 0.0013</td><td>&lt;10.3</td><td>&lt;10.3</td><td>50</td><td>10</td></loq<></td></loq<>	<2.8	<2.8	<2.8	<1.3	<1.5	NA	<loq< td=""><td>&lt; 0.0013</td><td>&lt;10.3</td><td>&lt;10.3</td><td>50</td><td>10</td></loq<>	< 0.0013	<10.3	<10.3	50	10

- Notes:

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard

  2. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit

  3. NS = no standard

  4. µg/L = micrograms per liter (equivalent to parts per billion, ppb)

  5. NA = Not Analyzed

  6. Laboratory flags:

  7. Trip blank results:

  8. Equipment blank results:

  8. Equipment blank results:

  8. PRIA = Concentration exceeds NR 140 ES

- "J" = Analyte detected between Limit of Detection and Limit of Quantitation.
- 8. Equipment blank results:

  BOLD = Concentration exceeds NR 140 ES

  9. Exceedances: ITALICS = Concentration exceeds NR 140 PAL

  \* = monitoring well screen submerged below water table

  10. Special notes: " = not a statistically valid PAL exceedance per NR 140.14(3)(c)

  11. <a href="https://linearchys.org/linearchysio

We	ell Location:							М	W-9								NR 140	NR 140
· · · · · · · · · · · · · · · · · · ·	Date:	8/18/97	11/18/97	2/18/98	5/20/98	8/24/98	11/16/98		-	2/15/00	3/13/01	2/14/02	5/30/03	12/29/05	6/29/10	9/22/14	ES	PAL
PVOCs & Detected VOCs		0, 10, 01			0, = 0, 0 0	0. — 0 0		_,	0, 0, 0	_,	0, 10, 0		0,00,00		10,-0, 10			
Benzene	μg/L	0.33	<0.13	<0.13	0.18	0.2	<0.31	<0.31	<0.10	<0.10	<0.10	<0.10	<0.5	<0.2	<0.38	<0.24	5	0.5
Ethylbenzene	ug/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.38</td><td>&lt;0.38</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.55</td><td>&lt;0.55</td><td>700</td><td>140</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.38</td><td>&lt;0.38</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.55</td><td>&lt;0.55</td><td>700</td><td>140</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.38</td><td>&lt;0.38</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.55</td><td>&lt;0.55</td><td>700</td><td>140</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.38</td><td>&lt;0.38</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.55</td><td>&lt;0.55</td><td>700</td><td>140</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.38</td><td>&lt;0.38</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.55</td><td>&lt;0.55</td><td>700</td><td>140</td></loq<>	<0.38	<0.38	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	< 0.55	<0.55	700	140
Methyl-tert-butyl-ether	ug/L	6.5	<3.8	<0.16	<3.9	4.1	4.4	<0.14	5.2	3.8	0.82	2.1	1.08	0.75	0.32 J	0.73J	60	12
Toluene	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.72</td><td>&lt;0.69</td><td>1,000</td><td>200</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.72</td><td>&lt;0.69</td><td>1,000</td><td>200</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.72</td><td>&lt;0.69</td><td>1,000</td><td>200</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.72</td><td>&lt;0.69</td><td>1,000</td><td>200</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.72</td><td>&lt;0.69</td><td>1,000</td><td>200</td></loq<>	<0.39	<0.39	<0.10	<0.10	<0.10	<0.10	<0.50	<0.20	<0.72	<0.69	1,000	200
1,2,4-Trimethylbenzene	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.32</td><td>&lt;0.32</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>0.28</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.65</td><td>&lt;2.2</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.32</td><td>&lt;0.32</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>0.28</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.65</td><td>&lt;2.2</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.32</td><td>&lt;0.32</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>0.28</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.65</td><td>&lt;2.2</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.32</td><td>&lt;0.32</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>0.28</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.65</td><td>&lt;2.2</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.32</td><td>&lt;0.32</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>0.28</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.65</td><td>&lt;2.2</td><td>NS</td><td>NS</td></loq<>	<0.32	<0.32	<0.10	<0.10	<0.10	0.28	<1.0	<0.20	<0.65	<2.2	NS	NS
1,3,5-Trimethylbenzene	ug/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.33</td><td>&lt;0.33</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.55</td><td>&lt;1.4</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.33</td><td>&lt;0.33</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.55</td><td>&lt;1.4</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.33</td><td>&lt;0.33</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.55</td><td>&lt;1.4</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.33</td><td>&lt;0.33</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.55</td><td>&lt;1.4</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.33</td><td>&lt;0.33</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;1.0</td><td>&lt;0.20</td><td>&lt;0.55</td><td>&lt;1.4</td><td>NS</td><td>NS</td></loq<>	<0.33	<0.33	<0.10	<0.10	<0.10	<0.10	<1.0	<0.20	<0.55	<1.4	NS	NS
Total Trimethylbenzene	ug/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.65</td><td>&lt;0.65</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.20</td><td>0.28</td><td>&lt;2.0</td><td>&lt;0.40</td><td>&lt;1.20</td><td>&lt;2.2</td><td>480</td><td>96</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.65</td><td>&lt;0.65</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.20</td><td>0.28</td><td>&lt;2.0</td><td>&lt;0.40</td><td>&lt;1.20</td><td>&lt;2.2</td><td>480</td><td>96</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.65</td><td>&lt;0.65</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.20</td><td>0.28</td><td>&lt;2.0</td><td>&lt;0.40</td><td>&lt;1.20</td><td>&lt;2.2</td><td>480</td><td>96</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.65</td><td>&lt;0.65</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.20</td><td>0.28</td><td>&lt;2.0</td><td>&lt;0.40</td><td>&lt;1.20</td><td>&lt;2.2</td><td>480</td><td>96</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.65</td><td>&lt;0.65</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.20</td><td>0.28</td><td>&lt;2.0</td><td>&lt;0.40</td><td>&lt;1.20</td><td>&lt;2.2</td><td>480</td><td>96</td></loq<>	<0.65	<0.65	<0.20	<0.20	<0.20	0.28	<2.0	<0.40	<1.20	<2.2	480	96
Xylenes, Total	ug/L	<1.1	<0.23	<0.23	0.59	0.74	<1.1	<1.1	<0.25	<0.25	<0.25	0.6	<0.5	<0.5	<1.62	< 0.69	10,000	1,000
1,2-Dichloroethane	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.38</td><td>&lt;0.41</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.38</td><td>&lt;0.41</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.38</td><td>&lt;0.41</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.38</td><td>&lt;0.41</td><td>5</td><td>0.5</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.38</td><td>&lt;0.41</td><td>5</td><td>0.5</td></loq<>	<0.20	<0.20	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	<0.38	<0.41	5	0.5
1,1-Dichloroethane	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.69</td><td>&lt;0.3</td><td>850</td><td>85</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.69</td><td>&lt;0.3</td><td>850</td><td>85</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.69</td><td>&lt;0.3</td><td>850</td><td>85</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.69</td><td>&lt;0.3</td><td>850</td><td>85</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.69</td><td>&lt;0.3</td><td>850</td><td>85</td></loq<>	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	< 0.69	<0.3	850	85
1,1-Dichloroethene	ug/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.73</td><td>&lt;0.73</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt; 0.50</td><td>&lt;0.7</td><td>&lt;0.4</td><td>7</td><td>0.7</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.73</td><td>&lt;0.73</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt; 0.50</td><td>&lt;0.7</td><td>&lt;0.4</td><td>7</td><td>0.7</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.73</td><td>&lt;0.73</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt; 0.50</td><td>&lt;0.7</td><td>&lt;0.4</td><td>7</td><td>0.7</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt; 0.73</td><td>&lt;0.73</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt; 0.50</td><td>&lt;0.7</td><td>&lt;0.4</td><td>7</td><td>0.7</td></loq<></td></loq<>	<loq< td=""><td>&lt; 0.73</td><td>&lt;0.73</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt; 0.50</td><td>&lt;0.7</td><td>&lt;0.4</td><td>7</td><td>0.7</td></loq<>	< 0.73	<0.73	<0.25	<0.25	<0.25	<0.25	<0.50	< 0.50	<0.7	<0.4	7	0.7
cis-1.2-Dichloroethene	ug/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt;0.78</td><td>&lt;0.38</td><td>70</td><td>7</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt;0.78</td><td>&lt;0.38</td><td>70</td><td>7</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt;0.78</td><td>&lt;0.38</td><td>70</td><td>7</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt;0.78</td><td>&lt;0.38</td><td>70</td><td>7</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt;0.78</td><td>&lt;0.38</td><td>70</td><td>7</td></loq<>	<0.23	<0.23	<0.25	<0.25	<0.25	<0.25	< 0.50	< 0.50	<0.78	<0.38	70	7
trans-1,2-Dichloroethene	ug/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;1.3</td><td>&lt; 0.35</td><td>100</td><td>20</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;1.3</td><td>&lt; 0.35</td><td>100</td><td>20</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;1.3</td><td>&lt; 0.35</td><td>100</td><td>20</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;1.3</td><td>&lt; 0.35</td><td>100</td><td>20</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;1.3</td><td>&lt; 0.35</td><td>100</td><td>20</td></loq<>	<0.39	<0.39	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	<1.3	< 0.35	100	20
Isopropylbenzene	μg/L	0.5	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.36</td><td>2.6</td><td>0.6</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.34</td><td>&lt;0.5</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.3</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.36</td><td>2.6</td><td>0.6</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.34</td><td>&lt;0.5</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.3</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.36</td><td>2.6</td><td>0.6</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.34</td><td>&lt;0.5</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.3</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.36</td><td>2.6</td><td>0.6</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.34</td><td>&lt;0.5</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.3</td><td>NS</td><td>NS</td></loq<>	<0.36	2.6	0.6	<0.25	<0.25	0.34	<0.5	<0.20	<0.71	<0.3	NS	NS
p-Isopropyltoluene	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.35</td><td>&lt;0.35</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.91</td><td>&lt;0.31</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.35</td><td>&lt;0.35</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.91</td><td>&lt;0.31</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt;0.35</td><td>&lt;0.35</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.91</td><td>&lt;0.31</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt;0.35</td><td>&lt;0.35</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.91</td><td>&lt;0.31</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>&lt;0.35</td><td>&lt;0.35</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.91</td><td>&lt;0.31</td><td>NS</td><td>NS</td></loq<>	<0.35	<0.35	<0.25	<0.25	<0.25	<0.25	<0.50	<0.20	<0.91	<0.31	NS	NS
Methylene Chloride	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.87</td><td>&lt;0.87</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.6</td><td>&lt; 0.53</td><td>&lt;1.0</td><td>&lt; 0.47</td><td>&lt;0.5</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.87</td><td>&lt;0.87</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.6</td><td>&lt; 0.53</td><td>&lt;1.0</td><td>&lt; 0.47</td><td>&lt;0.5</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.87</td><td>&lt;0.87</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.6</td><td>&lt; 0.53</td><td>&lt;1.0</td><td>&lt; 0.47</td><td>&lt;0.5</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt; 0.87</td><td>&lt;0.87</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.6</td><td>&lt; 0.53</td><td>&lt;1.0</td><td>&lt; 0.47</td><td>&lt;0.5</td><td>5</td><td>0.5</td></loq<></td></loq<>	<loq< td=""><td>&lt; 0.87</td><td>&lt;0.87</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.6</td><td>&lt; 0.53</td><td>&lt;1.0</td><td>&lt; 0.47</td><td>&lt;0.5</td><td>5</td><td>0.5</td></loq<>	< 0.87	<0.87	<0.25	<0.25	<0.25	0.6	< 0.53	<1.0	< 0.47	<0.5	5	0.5
Naphthalene	μg/L	0.67	< 0.31	<0.48	<0.22	<0.25	0.9	12	3.8	0.45	<0.25	0.3	<2.0	0.3	<2.4	<1.7	100	10
Tetrachloroethene	ug/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt; 0.63</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt; 0.43</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt; 0.63</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt; 0.43</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt; 0.63</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt; 0.43</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt; 0.63</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt; 0.43</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<>	<loq< td=""><td>&lt; 0.63</td><td>&lt; 0.63</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt; 0.50</td><td>&lt; 0.43</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<>	< 0.63	< 0.63	<0.25	<0.25	<0.25	<0.25	< 0.50	< 0.50	< 0.43	< 0.33	5	0.5
Trichloroethene (TCE)	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.49</td><td>&lt; 0.49</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt;0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.49</td><td>&lt; 0.49</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt;0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.49</td><td>&lt; 0.49</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt;0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt; 0.49</td><td>&lt; 0.49</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt;0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<>	<loq< td=""><td>&lt; 0.49</td><td>&lt; 0.49</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.50</td><td>&lt;0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<>	< 0.49	< 0.49	< 0.25	< 0.25	<0.25	<0.25	< 0.50	<0.20	< 0.39	< 0.33	5	0.5
Vinyl Chloride	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.46</td><td>&lt; 0.46</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.17</td><td>&lt;0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3,490</td><td>698</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.46</td><td>&lt; 0.46</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.17</td><td>&lt;0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3,490</td><td>698</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.46</td><td>&lt; 0.46</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.17</td><td>&lt;0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3,490</td><td>698</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt; 0.46</td><td>&lt; 0.46</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.17</td><td>&lt;0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3,490</td><td>698</td></loq<></td></loq<>	<loq< td=""><td>&lt; 0.46</td><td>&lt; 0.46</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.17</td><td>&lt;0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3,490</td><td>698</td></loq<>	< 0.46	< 0.46	< 0.25	< 0.25	<0.25	<0.25	<0.17	<0.20	< 0.19	<0.18	3,490	698
PAHs										•		•			•			
Acenaphthene	μg/L	<0.96	< 0.96	<1.5	0.89	2	2	<4.4	4.4	<4.5	3.2	5.5	<5.0	1.5	3.3	4.7	NS	NS
Acenaphthylene	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt;11</td><td>&lt;0.56</td><td>&lt;11</td><td>&lt; 0.64</td><td>&lt; 0.65</td><td>&lt; 5.0</td><td>&lt; 0.039</td><td>0.093</td><td>0.094</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt;11</td><td>&lt;0.56</td><td>&lt;11</td><td>&lt; 0.64</td><td>&lt; 0.65</td><td>&lt; 5.0</td><td>&lt; 0.039</td><td>0.093</td><td>0.094</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt;11</td><td>&lt;0.56</td><td>&lt;11</td><td>&lt; 0.64</td><td>&lt; 0.65</td><td>&lt; 5.0</td><td>&lt; 0.039</td><td>0.093</td><td>0.094</td><td>NS</td><td>NS</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt; 0.63</td><td>&lt;11</td><td>&lt;0.56</td><td>&lt;11</td><td>&lt; 0.64</td><td>&lt; 0.65</td><td>&lt; 5.0</td><td>&lt; 0.039</td><td>0.093</td><td>0.094</td><td>NS</td><td>NS</td></loq<></td></loq<>	<loq< td=""><td>&lt; 0.63</td><td>&lt;11</td><td>&lt;0.56</td><td>&lt;11</td><td>&lt; 0.64</td><td>&lt; 0.65</td><td>&lt; 5.0</td><td>&lt; 0.039</td><td>0.093</td><td>0.094</td><td>NS</td><td>NS</td></loq<>	< 0.63	<11	<0.56	<11	< 0.64	< 0.65	< 5.0	< 0.039	0.093	0.094	NS	NS
Anthracene	μg/L	0.37	< 0.02	1.5	0.65	1.6	0.92	9.8	3.8	3.5	1.4	0.045	<5.0	< 0.039	0.54	0.65	3,000	600
Benzo(a)anthracene	μg/L	0.19	0.057	6.8	0.51	2.6	1	31	9.2	8.9	2.4	0.17	<0.1	< 0.045	0.048 J	0.057 J	NS	NS
Benzo(a)pyrene	μg/L	0.47	0.18	7.9	1.1	2.5	1.1	38	12	11	2.5	0.12	<0.02	< 0.033	0.025 J	< 0.02	0.2	0.02
Benzo(b)fluoranthene	μg/L	0.19	<0.088	3.3	0.51	1.2	0.46	18	4.3	7.4	1.7	< 0.057	0.0221	<0.1	0.038 J	< 0.019	0.2	0.02
Benzo(ghi)perylene	μg/L	0.4	< 0.11	8.3	1.2	3.2	1.3	46	13	5.6	1.2	<0.11	<5.0	<0.12	0.026 J	< 0.024	NS	NS
Benzo(k)fluoranthene	μg/L	<0.066	0.061	3.1	0.46	1.2	0.47	9.2	2.4	5.7	0.74	< 0.051	<0.1	< 0.051	< 0.029	< 0.027	NS	NS
Chrysene	μg/L	0.19	0.12	2.6	0.53	1.3	0.53	16	4.6	0.58	1.4	0.098	<0.02	< 0.042	0.046 J	0.041 J	0.2	0.02
Dibenzo(a,h)anthracene	μg/L	< 0.13	< 0.13	<0.2	<0.16	<0.18	<0.18	4	1	<3.3	0.23	< 0.051	<0.1	< 0.13	< 0.016	<0.028	NS	NS
Fluoranthene	μg/L	1.2	0.77	12	2.4	6.3	2.8	57	19	22	0.92	1.7	<5.0	<0.084	0.9	1.24	400	80
Fluorene	μg/L	0.44	0.2	0.84	0.53	1.2	1.2	4.4	3.4	3.1	1.3	2.6	<5.0	< 0.064	1.55	2.4	400	80
Indeno(1,2,3-cd)pyrene	μg/L	0.25	< 0.057	3.6	0.81	2.1	0.78	31	8.8	7.7	1.7	< 0.04	<0.2	< 0.064	0.018 J	<0.027	NS	NS
1-Methylnaphthalene	μg/L	<0.58	<0.58	<0.9	<0.4	0.87	0.74	<8.0	1.7	<8.2	<0.51	3.6	<5.0	0.86	1.5	2.02	NS	NS
2-Methylnaphthalene	μg/L	< 0.65	< 0.65	<1.0	<0.6	2.6	<0.69	<12	11	<12	2.2	4	<5.0	0.33	0.226	0.42	NS	NS
Naphthalene	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.49</td><td>12</td><td>3.8</td><td>&lt;4.5</td><td>&lt;0.38</td><td>&lt; 0.39</td><td>ND</td><td>&lt; 0.41</td><td>0.99</td><td>1.22</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.49</td><td>12</td><td>3.8</td><td>&lt;4.5</td><td>&lt;0.38</td><td>&lt; 0.39</td><td>ND</td><td>&lt; 0.41</td><td>0.99</td><td>1.22</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.49</td><td>12</td><td>3.8</td><td>&lt;4.5</td><td>&lt;0.38</td><td>&lt; 0.39</td><td>ND</td><td>&lt; 0.41</td><td>0.99</td><td>1.22</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.49</td><td>12</td><td>3.8</td><td>&lt;4.5</td><td>&lt;0.38</td><td>&lt; 0.39</td><td>ND</td><td>&lt; 0.41</td><td>0.99</td><td>1.22</td><td>100</td><td>10</td></loq<></td></loq<>	<loq< td=""><td>0.49</td><td>12</td><td>3.8</td><td>&lt;4.5</td><td>&lt;0.38</td><td>&lt; 0.39</td><td>ND</td><td>&lt; 0.41</td><td>0.99</td><td>1.22</td><td>100</td><td>10</td></loq<>	0.49	12	3.8	<4.5	<0.38	< 0.39	ND	< 0.41	0.99	1.22	100	10
Phenanthrene	μg/L	0.88	0.45	6.4	1.6	3.7	2.2	20	8.5	7.5	3.2	4.3	<5.0	< 0.031	1.88	2.98	NS	NS
Pyrene	μg/L	1.1	0.47	9.8	2.9	6.2	2.6	40	15	19	4.7	1.2	<5.0	<0.045	0.61	0.98	NS	NS
Dissolved Metals																		
Arsenic	μg/L	NA	8.2	6.3	9.4	9.6	6.1	10	5.5	3.4	<1.8	<1.8	NA	<0.79	<0.6	<0.6	10	1
Barium	μg/L	NA	120	160	240	180	230	270	310	340	230	470	NA	580	304	612	2,000	400
Cadmium	μg/L	NA	0.08	< 0.065	0.083	0.12	< 0.065	<0.14	<0.14	0.44	0.35	0.1	NA	0.5	<0.5	<0.5	5	0.5
Chromium	μg/L	NA	0.87	0.99	1.2	0.77	2.5	0.65	1.1	0.39	4.6	4	NA	<2.1	<1.2	<2.6	100	10
Lead	μg/L	NA	<0.89	<loq< td=""><td>&lt;0.89</td><td>&lt;0.89</td><td>&lt;0.89</td><td>&lt;1.2</td><td>&lt;1.2</td><td>&lt;1.2</td><td>&lt;1.2</td><td>&lt;1.2</td><td>NA</td><td>&lt; 0.0014</td><td>&lt;0.7</td><td>&lt;1.4</td><td>15</td><td>1.5</td></loq<>	<0.89	<0.89	<0.89	<1.2	<1.2	<1.2	<1.2	<1.2	NA	< 0.0014	<0.7	<1.4	15	1.5
Mercury	μg/L	NA	< 0.015	0.046	0.017	<0.014	< 0.014	0.016	<0.025	< 0.014	<0.056	< 0.056	NA	<0.092	< 0.04	< 0.04	2	0.2
Selenium	μg/L	NA	<1.6	<1.6	<1.6	<1.6	<1.6	<1.5	<1.5	<1.5	<1.5	<1.5	NA	< 0.032	<0.9	<1	50	10
Silver	μg/L	NA	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<1.3	<1.5	NA	< 0.0013	<10.3	<10.3	50	10
	<u> </u>																<u>,,                                   </u>	_

- Notes:

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard

  2. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit

  3. NS = no standard

9. Exceedances:

- 4.  $\mu g/L$  = micrograms per liter (equivalent to parts per billion, ppb) 5. NA = Not Analyzed
- 6. Laboratory flags:8. Equipment blank results:
- "J" = Analyte detected between Limit of Detection and Limit of Quantitation.
- - **BOLD** = Concentration exceeds NR 140 ES ITALICS = Concentration exceeds NR 140 PAL \* = monitoring well screen submerged below water table

    \*\* = not a statistically valid PAL exceedance per NR 140.14(3)(c)
- 10. Special notes: 11. <LOQ = Less Than Laboratory Level of Qualification

Policy   P		Well Location:								M	W-12								NR 140	NR 140
Procedure   Pipt			8/19/97	11/18/97	2/19/98	5/21/98	8/26/98	11/17/98	2/18/99	5/5/99	2/15/00	3/13/01	2/14/02	5/30/03	1/26/05	12/29/05	6/29/10	9/22/14	ES	PAL
Preference   19QL   0.31   0.21   0.31   0.31   0.31   0.31   0.31   0.31   0.31   0.31   0.31   0.31   0.31   0.31   0.31   0.30   0	PVOCs & Detected VOCs					0.200	0.20.00			0,0,00				0,00,00	.,_,,,,,		0.20.10	0,000		
Striptenzere	Benzene	ug/l	<0.31	0.21	<0.13	<0.13	<0.31	<0.31	<0.10	<0.10	<0.10	<0.10	<0.10	<0.5	c0.2	<0.2	<0.38	c0.24	5	0.5
Methylethet Number   191,   40,   40,   16   60,   1																				
Columne																				
24-TrientyNebrezere																				
33 Friendlybenzene																				
Post   Triently   Post																				
Sylenes, Total																				
1.1-Olichioresthene																				
is-12-Dichloroethene   ypL   0.23																				
rams-i 12 Dichioroethene																				
SeptopyPherzere																				20
High prophyllothene   High   Col. 35   Cl.O.   Cl.O.																				
Methylene   Meth	p-Isopropyltoluene																			
Saphthalene																				
Friedrich   Fig.	Naphthalene																			
Find	Tetrachloroethene																			
Finy Chloride	Trichloroethene (TCE)		< 0.49	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td><td>&lt; 0.34</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.50</td><td>&lt; 0.20</td><td>&lt; 0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td><td>&lt; 0.34</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.50</td><td>&lt; 0.20</td><td>&lt; 0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<></td></loq<>	<loq< td=""><td></td><td>&lt; 0.34</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.50</td><td>&lt; 0.20</td><td>&lt; 0.20</td><td>&lt; 0.39</td><td>&lt; 0.33</td><td>5</td><td>0.5</td></loq<>		< 0.34	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.50	< 0.20	< 0.20	< 0.39	< 0.33	5	0.5
Cenaphthne	Vinyl Chloride	ug/L	< 0.46	<loq< td=""><td><loq< td=""><td><loq< td=""><td>&lt; 0.46</td><td>&lt; 0.48</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.17</td><td>&lt; 0.20</td><td>&lt; 0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3.490</td><td>698</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>&lt; 0.46</td><td>&lt; 0.48</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.17</td><td>&lt; 0.20</td><td>&lt; 0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3.490</td><td>698</td></loq<></td></loq<>	<loq< td=""><td>&lt; 0.46</td><td>&lt; 0.48</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.25</td><td>&lt; 0.17</td><td>&lt; 0.20</td><td>&lt; 0.20</td><td>&lt; 0.19</td><td>&lt;0.18</td><td>3.490</td><td>698</td></loq<>	< 0.46	< 0.48	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.17	< 0.20	< 0.20	< 0.19	<0.18	3.490	698
	PAHs																		Î	
	Acenaphthene	ua/l	< 0.96	< 0.96	< 0.96	< 0.24	<0.22	<0.22	< 0.24	< 0.73	< 0.23	< 0.42	< 0.41	<5.0	< 0.34	< 0.34	< 0.017	0.021 J	NS	NS
Numbracene	Acenaphthylene																			
	Anthracene	ug/L		0.12	0.18	0.076	0.55	0.31		0.13	0.12	1.7	0.052	<5.0		< 0.039	<0.033 J	0.123	3,000	600
	Benzo(a)anthracene	ug/L	0.55	0.35	0.19	0.23	2.1	1	0.56	0.44	0.21	8	0.13	<0.1	< 0.046	< 0.045	0.072	0.4	NS	NS
Penzo(ph)  fuoranthene	Benzo(a)pyrene	μq/L	0.42	0.29	0.42	0.18	1.9	0.79	0.34	0.38	0.28	3.3	0.071	< 0.02	< 0.033	< 0.033	0.063	0.155	0.2	0.02
	Benzo(b)fluoranthene	μq/L	0.18	0.18	0.16	< 0.046	0.14	0.25	0.12	0.24	0.26	1.8	< 0.58	< 0.02	<0.1	< 0.1	0.058	0.152	0.2	0.02
2   2   2   2   2   2   2   2   2   2	Benzo(ghi)perylene	μg/L	0.33	0.35	0.32	0.17	1.5	0.6	0.36	< 0.33	0.29	0.94	< 0.11	<5.0	< 0.12	< 0.12	0.034 J	0.058 J	NS	NS
Dibenzo(a,h)anthracene	Benzo(k)fluoranthene	μq/L	0.23	0.063	0.16	< 0.031	0.79	0.14	0.079	0.085	0.17	0.89	< 0.052	< 0.1	< 0.051	< 0.051	< 0.029	0.063 J	NS	NS
Flooranthene   Floo	Chrysene	μq/L	0.32	0.28	0.36	0.13	1.2	0.56	0.29	0.29	0.16	3	0.052	< 0.02	< 0.043	< 0.042	0.083	0.246	0.2	0.02
	Dibenzo(a,h)anthracene	ua/L	< 0.13	< 0.13	< 0.13	< 0.17	< 0.16	< 0.16	< 0.17	< 0.53	< 0.16	0.48	< 0.052	< 0.10	< 0.084	< 0.13	< 0.016	<0.028	NS	NS
Figure   F	Fluoranthene		0.84	0.94	0.91	0.47	3.8	2	0.52	1.4	1.1	7.7	0.2	<5.0	< 0.084	< 0.084	0.086	0.297	400	80
	Fluorene	ug/L	< 0.075	0.31	< 0.075	< 0.031	< 0.029		0.033	< 0.097		< 0.081	< 0.080	<5.0	< 0.064	< 0.064	< 0.018	0.045 J	400	80
Metryingpithalene	Indeno(1,2,3-cd)pyrene				0.26			0.4	0.17	<0.28						< 0.064			NS	NS
Methylaphthalene	1-Methylnaphthalene	μq/L	< 0.58	< 0.58	< 0.58	< 0.43	< 0.40	< 0.41	< 0.43	<1.3	< 0.41	< 0.53	< 0.53	<5.0	< 0.33	< 0.33	< 0.016	0.057 J	NS	NS
Penanthrene	2-Methylnaphthalene	μq/L	< 0.65	< 0.65	< 0.65	< 0.65	< 0.60	< 0.61	< 0.65	<2.0	< 0.62	<1.0	< 0.99	<5.0	< 0.32	< 0.32	< 0.017	< 0.024	NS	NS
Pyrene μg/L 1.2 1 1.8 0.32 5.1 1.4 0.75 0.79 0.98 9.1 0.18 <5.0 <0.046 <0.045 0.185 0.58 NS	Naphthalene	μg/L	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<></td></loq<>	<loq< td=""><td>0.38</td><td>&lt; 0.39</td><td>&lt;5.0</td><td>&lt; 0.42</td><td>&lt; 0.41</td><td>0.022 J</td><td>&lt; 0.023</td><td>100</td><td>10</td></loq<>	0.38	< 0.39	<5.0	< 0.42	< 0.41	0.022 J	< 0.023	100	10
NSenic	Phenanthrene	μg/L	0.21	0.15	0.26	< 0.09	0.76	0.4	0.35	0.34	0.37	4.5	0.089	<5.0	< 0.031	< 0.031	0.064	0.32	NS	NS
Arsenic μg/L NA <1.8 <1.8 <1.8 <1.8 <1.8 <1.8 <2.2 <2.2 <2.4 <1.8 <1.8 NA <0.79 <2.2 <0.8 J 4.8 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Pyrene	μg/L	1.2	1	1.8	0.32	5.1	1.4	0.75	0.79	0.98	9.1	0.18	<5.0	< 0.046	< 0.045	0.185	0.58	NS	NS
Agrium μg/L NA 76 59 64 74 77 42 46 74 310 69 NA 4200 720 59.4 136 2,000 400 admium μg/L NA 0.79 2.6 0.21 0.12 0.13 <0.14 <0.14 <0.14 7.5 0.27 NA 0.39 0.16 <0.5 <0.5 <0.5 <0.5 <0.5 <0.2 <0.22 <0.22 <0.4 <0.22 <0.4 <0.4 <0.4 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.15 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.	Dissolved Metals																		1	
Aarlum μg/L NA 76 59 64 74 77 42 46 74 310 69 NA 4200 720 59.4 136 2,000 400 cadmium μg/L NA 0.79 2.6 0.21 0.12 0.13 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.14 <0.25 0.6 0.30 <0.27 NA 0.39 0.16 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	Arsenic	μg/L	NA	<1.8	<1.8	<1.8	<1.8	<1.8	<2.2	<2.2	2.4	<1.8	<1.8	NA	< 0.79	2.2	0.8 J	4.8	10	1
Chromium         μg/L         NA         <0.25         0.6         0.33         <0.25         0.55         <0.52         <0.22         <0.22         <0.34         <0.21         <2.1         <2.1         <2.1         <2.6         100         10           ead         μg/L         0.0035         <0.089	Barium		NA	76	59	64	74	77	42	46	74	310	69	NA	4200	720	59.4	136	2,000	400
Chromium         μg/L         NA         <0.25         0.6         0.33         <0.25         0.55         <0.52         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.22         <0.092         <0.00000000000000000000000000000000000	Cadmium	μg/L	NA	0.79	2.6	0.21	0.12	0.13	< 0.14	< 0.14	< 0.14	7.5	0.27	NA	0.39	0.16	<0.5	< 0.5	5	0.5
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Chromium		NA	< 0.25	0.6	0.33	< 0.25	0.55	< 0.52	< 0.22	< 0.22	<3.4	<3.2	NA	<2.1	<2.1	<1.2	<2.6	100	10
	Lead																			
Selenium µg/L NA <1.6 11 3.9 <1.6 5 7.4 4.3 2 <1.5 <1.5 NA <3.2 <3.2 13.7 1.1 J 50 10	Mercury		NA	< 0.015	0.043	< 0.014	< 0.014	< 0.014	0.012	< 0.025	0.028	< 0.056	< 0.056	NA	< 0.092	<0.000092	< 0.04	< 0.04	2	0.2
	Selenium																			
	Silver							<2.8												

- Notes:

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard

  2. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit

  3. NS = no standard

  4. µg/L = micrograms per liter (equivalent to parts per billion, ppb)

  5. NA = Not Analyzed

  6. Laboratory flags:

  7. Trip blank results:

  8. Equipment blank results:

  8. BOLD = Concentration exceeds NR 140 ES

- "J" = Analyte detected between Limit of Detection and Limit of Quantitation.

- 8. Equipment blank results:

  BOLD = Concentration exceeds NR 140 ES

  9. Exceedances: ITALICS = Concentration exceeds NR 140 PAL

  \* = monitoring well screen submerged below water table

  10. Special notes: 
  \*\* = not a statistically valid PAL exceedance per NR 140.14(3)(c)

  11. <LOQ = Less Than Laboratory Level of Qualification

Wol	Location:	m: MW-13													NR 140	NR 140			
****	Date:	8/19/97	11/18/97	2/19/98	5/21/98	8/26/98	11/17/98	2/18/99	5/5/99	2/15/00	3/13/01	2/14/02	5/30/03	1/26/05	12/29/05	6/29/10	9/22/14	ES	PAL
PVOCs & Detected VOCs	Duto.	0/10/0/	11/10/07	2110100	0/21/00	0/20/00	11711700	2710700	0/0/00	2710700	0,10,01	211702	0,00,00	1720700	12/20/00	0/20/10	O/LL/11		. IAL
Benzene	μg/L	<0.31	0.21	<0.13	<0.13	<0.31	<0.31	<0.10	<0.10	<0.10	<0.10	<0.10	<0.5	<0.2	<0.2	<0.38	<0.24	5	0.5
Ethylbenzene	μg/L μg/L	<0.31	<0.22	<0.13	<0.13	<0.31	<0.26	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.50	<0.50	<0.55	< 0.55	700	140
Methyl-tert-butyl-ether	ua/L	0.83	<0.16	<0.22	<0.40	<0.14	<0.66	<0.25	<0.25	1.6	0.81	0.65	2.15	<0.5	0.78	<0.25	<0.23	60	12
Toluene	μg/L μg/L	< 0.39	0.21	<0.16	<0.40	<0.14	<0.66	<0.25	<0.25	<0.10	<0.10	<0.10	<0.5	<0.5	<0.2	<0.25	< 0.69	1.000	200
1.2.4-Trimethylbenzene	μg/L ug/L	<0.39	0.21	<0.20	<0.20	<0.39	<0.46	<0.10	<0.10	<0.10	<0.10	<0.10	<1.0	<0.2	<0.2	<0.72	<2.2	NS	NS NS
1,3,5-Trimethylbenzene		<0.32	<0.29	<0.22	<0.22	<0.32	<0.27	<0.10	<0.10	<0.10	<0.10	<0.10	<1.0	<0.2	<0.20	<0.55	<1.4	NS	NS
Total Trimethylbenzene	μg/L μg/L	<0.32	0.22	<0.29	<0.33	<0.33	<0.10	<0.10	<0.10	<0.20	<0.10	<0.10	<2.0	<0.4	<0.4	<1.20	<2.2	480	96
Xylenes, Total	μg/L μg/L	<1.1	0.22	<0.22	<0.32	<1.1	<1.0	<0.10	<0.10	<0.10	<0.10	0.31	<0.5	<0.4	<0.4	<1.62	<0.69	10.000	1.000
1,2-Dichloroethane	μg/L μg/L	<0.20	<loq< td=""><td><u.23< td=""><td>&lt;0.23</td><td>&lt;0.20</td><td>&lt;0.55</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.38</td><td>&lt;0.69</td><td>5</td><td>0.5</td></u.23<></td></loq<>	<u.23< td=""><td>&lt;0.23</td><td>&lt;0.20</td><td>&lt;0.55</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.38</td><td>&lt;0.69</td><td>5</td><td>0.5</td></u.23<>	<0.23	<0.20	<0.55	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	<0.50	<0.38	<0.69	5	0.5
1,2-Dichloroethane	μg/L μg/L	<0.20	<l0q <l0q< td=""><td><l0q <l0q< td=""><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.43</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.69</td><td>&lt;0.41</td><td>850</td><td>85</td></l0q<></l0q </td></l0q<></l0q 	<l0q <l0q< td=""><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.43</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.69</td><td>&lt;0.41</td><td>850</td><td>85</td></l0q<></l0q 	<0.25	<0.25	< 0.43	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	<0.50	<0.69	<0.41	850	85
1,1-Dichloroethane	μg/L μg/L	<0.23	<l0q <l0q< td=""><td><l0q <l0q< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.43</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.69</td><td>&lt;0.3</td><td>7</td><td>0.7</td></l0q<></l0q </td></l0q<></l0q 	<l0q <l0q< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.43</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.69</td><td>&lt;0.3</td><td>7</td><td>0.7</td></l0q<></l0q 	<0.23	<0.23	<0.43	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	<0.50	<0.69	<0.3	7	0.7
cis-1.2-Dichloroethene	μg/L μg/L	<0.73	<loq <loq< td=""><td><l0q <l0q< td=""><td>&lt;0.73</td><td>&lt;0.73</td><td>&lt;0.57</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.78</td><td>&lt;0.4</td><td>70</td><td>0.7</td></l0q<></l0q </td></loq<></loq 	<l0q <l0q< td=""><td>&lt;0.73</td><td>&lt;0.73</td><td>&lt;0.57</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.78</td><td>&lt;0.4</td><td>70</td><td>0.7</td></l0q<></l0q 	<0.73	<0.73	<0.57	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	<0.50	<0.78	<0.4	70	0.7
trans-1,2-Dichloroethene	μg/L μg/L	<0.23	<l0q <l0q< td=""><td><loq <loq< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.52</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;1.3</td><td>&lt;0.35</td><td>100</td><td>20</td></loq<></loq </td></l0q<></l0q 	<loq <loq< td=""><td>&lt;0.23</td><td>&lt;0.23</td><td>&lt;0.52</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt;1.3</td><td>&lt;0.35</td><td>100</td><td>20</td></loq<></loq 	<0.23	<0.23	<0.52	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	<0.50	<1.3	<0.35	100	20
Isopropylbenzene	μg/L μg/L	<0.39	<l0q <l0q< td=""><td><l0q <l0q< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.52</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.33</td><td>NS</td><td>NS NS</td></l0q<></l0q </td></l0q<></l0q 	<l0q <l0q< td=""><td>&lt;0.39</td><td>&lt;0.39</td><td>&lt;0.52</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.33</td><td>NS</td><td>NS NS</td></l0q<></l0q 	<0.39	<0.39	<0.52	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.20	<0.20	<0.71	<0.33	NS	NS NS
p-Isopropyltoluene	μg/L μg/L	<0.35	<l0q <l0q< td=""><td><l0q <l0q< td=""><td>&lt;0.35</td><td>&lt; 0.35</td><td>&lt;0.16</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.31</td><td>NS</td><td>NS</td></l0q<></l0q </td></l0q<></l0q 	<l0q <l0q< td=""><td>&lt;0.35</td><td>&lt; 0.35</td><td>&lt;0.16</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt; 0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.71</td><td>&lt;0.31</td><td>NS</td><td>NS</td></l0q<></l0q 	<0.35	< 0.35	<0.16	<0.25	<0.25	<0.25	<0.25	< 0.25	<0.50	<0.20	<0.20	<0.71	<0.31	NS	NS
Methylene Chloride	μg/L μg/L	<0.87	<l0q <l0q< td=""><td><loq <loq< td=""><td>&lt;0.35</td><td>&lt;0.87</td><td>&lt;0.20</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.75</td><td>&lt;0.25</td><td>0.49</td><td>&lt;0.50</td><td>&lt;1.0</td><td>&lt;1.0</td><td>&lt;0.91</td><td>&lt;0.5</td><td>5</td><td>0.5</td></loq<></loq </td></l0q<></l0q 	<loq <loq< td=""><td>&lt;0.35</td><td>&lt;0.87</td><td>&lt;0.20</td><td>&lt;0.25</td><td>&lt;0.25</td><td>0.75</td><td>&lt;0.25</td><td>0.49</td><td>&lt;0.50</td><td>&lt;1.0</td><td>&lt;1.0</td><td>&lt;0.91</td><td>&lt;0.5</td><td>5</td><td>0.5</td></loq<></loq 	<0.35	<0.87	<0.20	<0.25	<0.25	0.75	<0.25	0.49	<0.50	<1.0	<1.0	<0.91	<0.5	5	0.5
Naphthalene	μg/L μg/L	< 0.35	<loq <loq< td=""><td><loq <loq< td=""><td>&lt;0.35</td><td>&lt;0.35</td><td>&lt;0.49</td><td>&lt;0.10</td><td>&lt;0.23</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;2.0</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<></loq </td></loq<></loq 	<loq <loq< td=""><td>&lt;0.35</td><td>&lt;0.35</td><td>&lt;0.49</td><td>&lt;0.10</td><td>&lt;0.23</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;2.0</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;2.4</td><td>&lt;1.7</td><td>100</td><td>10</td></loq<></loq 	<0.35	<0.35	<0.49	<0.10	<0.23	<0.25	<0.25	<0.25	<2.0	<0.25	<0.25	<2.4	<1.7	100	10
Tetrachloroethene	μg/L μg/L	< 0.63	<loq <loq< td=""><td><loq <loq< td=""><td>&lt;0.63</td><td>&lt; 0.63</td><td>&lt;0.43</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.50</td><td>&lt;0.43</td><td>&lt;0.33</td><td>5</td><td>0.5</td></loq<></loq </td></loq<></loq 	<loq <loq< td=""><td>&lt;0.63</td><td>&lt; 0.63</td><td>&lt;0.43</td><td>&lt;0.10</td><td>&lt;0.10</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.50</td><td>&lt; 0.50</td><td>&lt;0.43</td><td>&lt;0.33</td><td>5</td><td>0.5</td></loq<></loq 	<0.63	< 0.63	<0.43	<0.10	<0.10	<0.25	<0.25	<0.25	<0.50	<0.50	< 0.50	<0.43	<0.33	5	0.5
Trichloroethene (TCE)	μg/L μg/L	<0.49	<loq <loq< td=""><td><loq <loq< td=""><td>&lt;0.49</td><td>&lt;0.49</td><td>&lt; 0.42</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.43</td><td>&lt;0.33</td><td>5</td><td>0.5</td></loq<></loq </td></loq<></loq 	<loq <loq< td=""><td>&lt;0.49</td><td>&lt;0.49</td><td>&lt; 0.42</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.50</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.43</td><td>&lt;0.33</td><td>5</td><td>0.5</td></loq<></loq 	<0.49	<0.49	< 0.42	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.20	<0.20	<0.43	<0.33	5	0.5
Vinvl Chloride	ua/L	<0.46	<loq <loq< td=""><td><loq <loq< td=""><td>&lt;0.49</td><td>&lt;0.49</td><td>&lt;0.48</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.17</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.19</td><td>&lt;0.33</td><td>3.490</td><td>698</td></loq<></loq </td></loq<></loq 	<loq <loq< td=""><td>&lt;0.49</td><td>&lt;0.49</td><td>&lt;0.48</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.25</td><td>&lt;0.17</td><td>&lt;0.20</td><td>&lt;0.20</td><td>&lt;0.19</td><td>&lt;0.33</td><td>3.490</td><td>698</td></loq<></loq 	<0.49	<0.49	<0.48	<0.25	<0.25	<0.25	<0.25	<0.25	<0.17	<0.20	<0.20	<0.19	<0.33	3.490	698
PAHs	ду/С	₹0.40	\LOQ	\LOQ	<b>40.40</b>	<b>\0.40</b>	₹0.40	<b>\0.23</b>	<b>\0.23</b>	<b>\0.23</b>	<b>40.20</b>	<0.25	VO.17	₹0.20	₹0.20	Q0.10	Q0.10	3,430	030
Acenaphthene	/!	<0.96	<0.96	<11	2.7	2.6	2.8	<1.1	2.6	<2.3	5.4	3.7	<5.0	< 0.34	5.2	1.92	0.71	NS	NS
Acenaphthene Acenaphthylene	μg/L ug/L	<0.96	<0.96	<9.8	<2.7	< 0.55	<0.56	<2.8	<2.8	<2.3 <5.7	<3.2	<1.3	<5.0 <5.0	<0.34	< 0.73	0.029 J	<0.02	NS NS	NS NS
Anthracene		2.8	3.1	3.2	12	4.1	5.9	15	<2.0 11	15	13	2.5	<5.0	<0.72	1	0.029 3	0.171	3,000	600
Benzo(a)anthracene	μg/L ug/L	2.7	3.8	3.2	17	4.1	6.6	17	13	24	14	0.67	0.316	<0.04	0.18	0.022 J	0.171 0.027 J	3,000 NS	NS
	μg/L μg/L	2.6	3.0	2.6	22	5.3	5.9	15	12	17	13	0.67	0.378	<0.046	0.16	< 0.022 3	<0.027 3	0.2	0.02
Benzo(a)pyrene Benzo(b)fluoranthene	μg/L μg/L	0.98	1.3	1.2	6.2	1.6	2.5	7.1	4.7	14	7.7	0.37	0.376	<0.033	<0.1	0.021 J	<0.02	0.2	0.02
Benzo(ahi)pervlene		1.9	2.2	1.4	10	4.4	6	12	10	8.9	4	<0.22	<5.0	<0.12	<0.13	0.021 J	<0.019	NS	NS
Benzo(k)fluoranthene	μg/L	1.1	1.5	0.91	6.5	2	2.7	4.3	5.7	9.8	4	0.22	0.151	<0.12	<0.13	< 0.019 3	<0.024	NS	NS
	μg/L	1.8	2.4	1.9	10	3.5	4.2	4.3	8.2	9.8 1.2	9.6	0.56	0.151	<0.043	0.12	<0.029 0.018 J	<0.027	0.2	0.02
Chrysene	μg/L		<0.13			<0.16	0.52											NS	NS
Dibenzo(a,h)anthracene	μg/L	<0.13 7.8	<0.13 12	<1.4 10	1.1 9.5	<0.16 14	18	1.3 56	1.1	<1.6 69	1.4	<0.1 3.5	<0.1 <5.0	<0.14	<0.14	<0.016	<0.028 0.155	400	80 80
Fluoranthene Fluorene	μg/L ug/L	3.8	4.1	3	9.5	3	4.9	8.8	6.6	13	6.8	4.8	<5.0 <5.0	<0.084	6.3	0.106	0.155	400	80
Indeno(1,2,3-cd)pyrene		1.1	1.7	0.65	9.7	2.5	3.3	9.1	7.1	8.4	6.1	0.38	0.28	< 0.064	< 0.066	< 0.016	<0.027	NS	NS
1-Methylnaphthalene	μg/L	5.3	2.6	<6.4	11	1.2	2.2	<2.0	<2.0	<4.1	<2.6	<1.0	<5.0	< 0.064	1.6	0.259	0.027	NS	NS
2-Methylnaphthalene	μg/L ug/L	7.3	7.3	<7.2	21	9.9	13	<3.0	<3.0	<6.2	<4.8	6.7	<5.0 <5.0	<0.031	1.3	0.259	0.03 J	NS	NS
Naphthalene	μg/L μg/L	< 0.35	<0.31	<3.4	2.2	1.8	3.2	<0.10	<0.10	<2.3	<0.25	<0.78	<5.0	<0.031	1.4	0.166 0.048J	<0.023	100	10
Phenanthrene	μg/L μg/L	10	7.3	<3.4 11	32	1.0	19	41	29	47	39	6.9	<5.0 <5.0	<0.42	6.6	0.046J	0.136	NS	NS
Pyrene	μg/L	6.2	8.2	5.1	28	9.2	16	30	21	43	24	1.8	<5.0	< 0.046	0.95	0.0193	0.096	NS	NS
Dissolved Metals	ду/ С	0.2	0.2	J. I	20	3.2	10	30	- 21	40	24	1.0	₹3.0	<0.040	0.50	0.000	0.030	INO	INO
		NIA.	4.0	4.0	4.0	4.0	4.0	0.0	<2.2	0.0	4.0	4.0	NIA.	0.0	<0.00079	0.0	0.0	40	
Arsenic	μg/L	NA NA	<1.8 200	<1.8 230	<1.8 210	<1.8 180	<1.8	<2.2 160	<2.2 190	<2.2	<1.8	<1.8 190	NA NA	2.3 330		<0.6 262	<0.6 225	10	1 400
Barium	μg/L	NA NA	0.29			0.077	170 0.078			190 0.24	180 0.25		NA NA		250			2,000	0.5
Cadmium	μg/L			<0.065	0.093		0.078	<0.14	<0.14			0.18		0.33	0.26	<0.5	<0.5		
Chromium	μg/L	0.002	0.66 <0.89	1.2 <0.89	0.85 <0.89	<0.89	1.7	0.82 <1.2	0.75 <1.2	0.85 <1.2	<3.4 <1.2	<3.2 <1.2	NA NA	<2.1 <1.4	<2.1 <1.4	<1.2 <0.7	<2.6 <0.7	100 15	1.5
Lead	μg/L	0.002 NA	<0.89	<0.89 0.039	<0.89		<0.014	<1.2 0.019		<0.014	<0.056	<0.056	NA NA	<0.092	<0.092	<0.7	<0.7	15	0.2
Mercury	μg/L	NA NA		<1.6		<0.014			<0.25		<0.056		NA NA	<0.092	<0.092	<0.04		50	10
Selenium	μg/L		<1.6		<1.6	<1.6	<1.6	<1.5	<1.5	<1.5		<1.5					<1		
Silver	μg/L	NA	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<1.3	<1.5	NA	3.2	<1.3	<10.3	<10.3	50	10

- Notes:

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard

  2. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit

  3. NS = no standard

  4. µg/L = micrograms per liter (equivalent to parts per billion, ppb)

  5. NA = Not Analyzed

  6. Laboratory flags:

  7. Trip blank results:

  8. Equipment blank results:

  BOLD = Concentration exceeds NR 140 ES "J" = Analyte detected between Limit of Detection and Limit of Quantitation.

W	ell Location:								M-13MW-	-7							NR 140	NR 140
	Date:	11/18/97	2/20/98	5/22/98	8/25/98	11/17/98	2/17/99	5/5/99	2/15/00	3/13/01	2/14/02	5/30/03	1/26/05	12/29/05	6/29/10	9/22/14	ES	PAL
PVOCs & Detected VOCs																		
Benzene	μg/L	NA	NA	NA	<0.31	< 0.31	<0.10	<0.10	<0.10	<0.10	<0.10	< 0.50	ND	<0.20	<0.38	<0.24	5	0.5
Ethylbenzene	μg/L	NA	NA	NA	<0.38	<0.26	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	ND	<0.50	<0.55	<0.55	700	140
Methyl-tert-butyl-ether	μg/L	NA	NA	NA	<0.14	<0.66	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	ND	<0.50	<0.25	0.55 "J"	60	12
Toluene	μg/L	NA	NA	NA	<0.39	<0.48	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	ND	<0.20	<0.72	<0.69	1.000	200
1,2,4-Trimethylbenzene	μg/L	NA	NA	NA	<0.32	<0.47	<0.10	<0.10	<0.10	<0.10	<0.10	<1.0	ND	<0.20	<0.65	<2.2	NS	NS
1.3.5-Trimethylbenzene	μg/L	NA	NA	NA	<0.33	<0.18	<0.10	<0.10	<0.10	<0.10	<0.10	<1.0	ND	<0.20	<0.55	<1.4	NS	NS
Total Trimethylbenzene	μg/L	NA	NA	NA	< 0.65	<0.45	<0.20	<0.20	<0.20	<0.20	<0.20	<2.0	ND	<0.40	<1.20	<2.2	480	96
Xylenes, Total	μg/L	NA	NA	NA	<1.1	<1.0	<0.25	<0.25	<0.25	<0.25	0.39	<0.5	<0.5	<0.5	<1.62	< 0.69	10.000	1,000
1.2-Dichloroethane	ug/L	NA	NA	NA	<0.25	<0.55	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	ND	< 0.50	<0.38	<0.41	5	0.5
1,1-Dichloroethane	μg/L	NA	NA	NA	<0.20	<0.43	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	ND	< 0.50	<0.69	<0.3	850	85
1.1-Dichloroethene	μg/L	NA	NA	NA	<0.73	<0.57	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	ND	<0.50	<0.7	<0.4	7	0.7
cis-1.2-Dichloroethene	μg/L	NA	NA	NA	8.4	3.3	1.3	2	<0.25	<0.25	<0.25	<0.5	<0.5	<0.5	<0.78	<0.38	70	7
trans-1,2-Dichloroethene	μg/L	NA	NA	NA	0.54	<0.52	<0.25	<0.25	<0.25	<0.25	<0.25	<0.5	<0.5	<0.5	<1.3	< 0.35	100	20
Isopropylbenzene	μg/L	NA	NA	NA	<0.36	<0.16	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	ND	<0.20	<0.71	<0.3	NS	NS
p-Isopropyltoluene	μg/L	NA	NA	NA	< 0.35	<0.20	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	ND	<0.20	<0.91	<0.31	NS	NS
Methylene Chloride	μg/L	NA	NA	NA	<0.87	<0.87	<0.25	<0.25	<0.25	<0.25	0.53	<0.53	ND	<1.0	<0.47	<0.5	5	0.5
Naphthalene	μg/L	NA	NA	NA	<0.35	<0.49	<0.10	<0.10	<0.25	<0.25	<0.25	<2.0	ND	<0.25	<2.4	<1.7	100	10
Tetrachloroethene	μg/L	NA	NA	NA	< 0.63	<0.42	<0.25	<0.25	<0.25	<0.25	<0.25	< 0.50	ND	< 0.50	<0.43	< 0.33	5	0.5
Trichloroethene (TCE)	μg/L	NA	NA	NA	<0.49	<0.34	<0.25	1	<0.25	0.43	<0.25	1.29/1.25	<0.2	<0.2	2.53	< 0.33	5	0.5
Vinyl Chloride	μg/L	NA	NA	NA	4.4	1.8	<0.25	<0.25	<0.25	<0.25	<0.25	<0.17	<0.2	<0.2	<0.19	<0.18	3,490	698
PAHs	F-9-								10120								0,100	
Acenaphthene	μg/L	NA	NA	NA	<0.22	<0.22	<0.22	<0.22	<0.22	<2.1	<0.41	<5.0	ND	<0.35	-0.017	0.034 "J'	NS	NS
Acenaphthylene	ua/L	NA	NA	NA	<0.56	<0.56	< 0.55	< 0.55	<0.56	<3.3	<0.66	<5.0	ND	<0.73	<0.017	<0.02	NS	NS
Anthracene	μg/L μg/L	NA	NA	NA	<0.018	<0.018	0.028	<0.018	<0.018	0.89	0.048	<5.0	< 0.04	<0.73	<0.018	0.019 "J'	3.000	600
Benzo(a)anthracene	μg/L	NA	NA	NA	<0.017	<0.017	0.020	0.047	0.11	2.4	0.077	<0.1	<0.046	<0.047	<0.10	0.036 "J"	NS	NS
Benzo(a)pyrene	μg/L	NA	NA	NA	<0.017	<0.017	0.007	0.05	0.096	3.8	0.11	<0.02	<0.033	< 0.034	<0.017	<0.02	0.2	0.02
Benzo(b)fluoranthene	μg/L	NA	NA	NA	<0.044	<0.044	0.053	<0.043	0.07	3.3	0.11	<0.02	<0.03	<0.01	<0.017	0.029 "J"	0.2	0.02
Benzo(ghi)perylene	μg/L	NA NA	NA	NA	<0.10	<0.10	<0.10	<0.043	<0.10	1.2	<0.11	<5.0	<0.12	<0.01	<0.017	< 0.024	NS	NS
Benzo(k)fluoranthene	μg/L μg/L	NA NA	NA	NA	<0.030	<0.10	<0.029	<0.070	0.081	1.3	<0.052	<0.1	<0.051	<0.052	<0.017	<0.024	NS	NS
Chrysene	μg/L μg/L	NA NA	NA	NA NA	<0.030	<0.030	0.029	0.039	0.061	2.4	0.085	<0.02	<0.031	<0.032	<0.029	0.028 "J"	0.2	0.02
Dibenzo(a,h)anthracene	μg/L μg/L	NA NA	NA	NA NA	<0.013	<0.013	<0.16	<0.16	<0.12	0.46	<0.052	<0.02	<0.043	<0.044	<0.017	<0.028	NS	NS
Fluoranthene		NA NA	NA NA	NA NA	<0.16	<0.16	0.2	0.11	0.32	5.1	0.18	<5.0	<0.14	<0.14	<0.019	0.193	400	80
Fluorene	μg/L ug/L	NA NA	NA	NA NA	<0.1	<0.030	<0.029	<0.029	< 0.029	<0.40	<0.080	<5.00	<0.064 ND	<0.066	<0.019	0.193 0.043 "J'	400	80
Indeno(1,2,3-cd)pyrene	μg/L μg/L	NA NA	NA NA	NA NA	<0.030	<0.030	<0.029	<0.029	<0.029	2.7	0.099	<0.2	<0.064	<0.066	<0.016	< 0.027	NS NS	NS
1-Methylnaphthalene	μg/L μg/L	NA NA	NA	NA	<0.065	<0.065	<0.40	<0.003	<0.40	<2.6	< 0.53	<5.0	<0.064 ND	<0.066	<0.016	<0.027	NS	NS
2-Methylnaphthalene	μg/L μg/L	NA NA	NA	NA	<0.41	<0.41	<0.60	<0.60	<0.40	<4.9	< 0.99	<5.0	ND	<0.34	<0.017	<0.021	NS	NS
Naphthalene	μg/L μg/L	NA	NA	NA	<0.01	<0.01	<0.00	<0.22	<0.01	<2.0	< 0.39	<5.0	ND	<0.43	<0.017	<0.024	100	10
Phenanthrene	μg/L μg/L	NA NA	NA	NA	<0.22	<0.22	0.12	0.05	0.093	3.2	0.13	<5.0	<0.031	<0.43	<0.017	0.134	NS	NS
Pyrene	μg/L μg/L	NA NA	NA	NA	<0.014	<0.048	0.12	0.03	0.093	5.1	0.15	<5.0	<0.031	<0.047	<0.019	0.134	250	50
Dissolved Metals	μg/L	INA	INA	INA	<0.046	<0.040	0.14	0.9	0.43	J. I	0.15	<3.0	<0.040	<0.047	<0.02	0.14	230	30
		1.0	0.0	47	0.0	44	7	7.0	0.0	1.0	1.0	NIA	0.0	0.70	0.0	0.0	10	-
Arsenic	μg/L	<1.8	6.9	17	8.2	11	7	7.2	<2.2	<1.8	<1.8	NA	2.3	<0.79	<0.6	<0.6	10	1
Barium	μg/L	250	570	140	200	300	290	310	360	240	320	NA	330	400	198	385	2,000	400
Cadmium	μg/L	0.12	0.78	0.24	0.24	0.2	<0.14	<0.14	0.32	0.22	0.13	NA	0.33	0.33	<0.5	<0.5	5	0.5
Chromium	μg/L	0.54	1.8	0.59	0.59	2.8	0.89	0.92	0.64	<3.4	<3.2	NA	<2.1	<2.1	<1.2	<2.6	100	10
Lead	μg/L	<0.89	<0.89	<0.89	<0.89	1.3	<1.2	<1.2	<1.2	<1.2	<1.2	NA	<1.4	<1.4	<0.7	<1.4	15	1.5
Mercury	μg/L	<0.015	0.044	<0.014	<0.014	<0.014	0.037	<0.025	<0.014	<0.056	<0.056	NA	<0.092	<0.092	<0.04	<0.04	2	0.2
Selenium	μg/L	<1.6	<1.6	<1.6	<1.6	<1.6	<1.5	2.6	<1.5	<1.5	<1.5	NA	<3.2	<3.2	<0.9	<1	50	10
Silver	μg/L	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<1.3	<1.5	NA	3.2	<1.3	<10.3	<10.3	50	10

- NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard
   NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit
   NS = no standard
   μg/L = micrograms per liter (equivalent to parts per billion, ppb)
   NA = Not Analyzed

- Laboratory flags:
   Exceedances:
- "J" = Analyte detected between Limit of Detection and Limit of Quantitation. **BOLD** = Concentration exceeds NR 140 ES *ITALICS* = Concentration exceeds NR 140 PAL
- 10. Special notes: 

  \* = monitoring well screen submerged below water table

  \*\* = not a statistically valid PAL exceedance per NR 140.14(3)(c)

  11. <LOQ = Less Than Laboratory Level of Qualification

Wel	Location:							MW-14							NR 140	NR 140
	Date:	8/19/97	11/18/97	2/19/98	5/21/98	8/26/98	11/17/98	2/18/99	5/5/99	2/15/00	3/13/01	2/14/02	5/30/03	12/29/05	ES	PAL
PVOCs & Detected VOCs	Date.	0, 10, 01	11/10/07	2,10,00	0/21/00	0/20/00	11/1//00	2/10/00	0/0/00	2/10/00	0/10/01	2/11/02	0/00/00	12/20/00		
Benzene	μα/L	<0.31	0.16	< 0.13	< 0.13	<0.31	< 0.31	<0.10	< 0.10	< 0.10	< 0.10	<0.10	<0.5	< 0.2	5	0.5
Ethylbenzene	μg/L μα/L	<0.38	<0.22	<0.13	<0.13	<0.38	<0.26	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.50	700	140
Methyl-tert-butyl-ether	μg/L μg/L	0.21	<0.16	<0.16	<0.22	<0.14	<0.26	<0.25	<0.25	<0.25	<0.25	1.3	0.556	<0.50	60	12
Toluene	μg/L μg/L	<0.39	0.2	<0.10	<0.10	<0.14	<0.48	<0.23	<0.10	<0.10	<0.10	<0.10	<0.5	<0.3	1.000	200
1,2,4-Trimethylbenzene	μg/L μg/L	<0.32	<0.22	<0.22	<0.22	<0.32	<0.40	<0.10	<0.10	<0.10	<0.10	<0.10	<1.0	<0.20	NS	NS
1,3,5-Trimethylbenzene	μg/L μg/L	<0.32	<0.29	<0.29	<0.29	<0.32	<0.18	<0.10	<0.10	<0.10	<0.10	<0.10	<1.0	<0.20	NS	NS
Total Trimethylbenzene	μg/L μg/L	<0.65	<0.29	<0.29	<0.29	< 0.65	<0.16	<0.10	<0.10	<0.10	<0.10	<0.10	<2.0	< 0.40	480	96
Xvlenes. Total	μg/L μg/L	<1.1	0.25	<0.23	<0.23	<1.1	<1.0	<0.25	<0.25	<0.25	<0.25	0.31	<0.5	<0.40	10.000	1.000
1.2-Dichloroethane	μg/L μg/L	<0.20	ND	<0.20	ND	<0.20	<0.55	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	5	0.5
1.1-Dichloroethane	μg/L μα/L	<0.25	ND	<0.25	ND	<0.25	<0.33	<0.25	<0.25	<0.25	<0.25	<0.25	< 0.50	<0.50	850	85
1.1-Dichloroethene	μg/L μg/L	<0.25	ND	<0.25	ND	<0.25	<0.43	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	7	0.7
cis-1,2-Dichloroethene	μg/L μg/L	<0.73	ND	<0.73	ND	<0.73	<0.57	<0.25	<0.25	<0.25	<0.25	<0.25	< 0.50	<0.50	70	7
trans-1.2-Dichloroethene		<0.23	ND	<0.23	ND	<0.23	<0.52	<0.25	<0.25	<0.25	<0.25	<0.25	< 0.50	<0.50	100	20
Isopropylbenzene	μg/L μα/L	<0.39	ND ND	<0.39	ND ND	<0.39	<0.52	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	NS	NS NS
p-Isopropyltoluene	μg/L μα/L	< 0.35	ND ND	<0.35	ND ND	< 0.35	<0.16	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.20	NS NS	NS
Methylene Chloride	μg/L μg/L	<0.35	ND	<0.35	ND ND	<0.35	<0.20	<0.25	<0.25	0.68	<0.25	<0.25	< 0.50	<1.0	5	0.5
Naphthalene		<0.35	ND ND	<0.87	ND ND	<0.87	<0.67	<0.25	<0.25	<0.25	<0.25	<0.25	<2.0	<0.25	100	10
Tetrachloroethene	μg/L uα/L	<0.63	ND	<0.63	ND	< 0.63	<0.49	<0.10	<0.10	<0.25	<0.25	<0.25	<0.50	<0.25	5	0.5
Trichloroethene (TCE)	1.0	<0.63	ND	<0.63	ND	<0.63	<0.42	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.50	5	0.5
Vinvl Chloride	μg/L μα/L	<0.49	ND	<0.49	ND	<0.49	<0.48	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50	<0.20	3.490	698
	μg/L	<0.46	IND	<0.46	ND	<0.46	<0.46	<0.25	<0.25	<0.25	<0.25	<0.25	<0.17	<0.20	3,490	698
PAHs																
Acenaphthene	μg/L	<0.96	<0.96	<0.99	<0.22	<0.22	<0.23	<0.23	<0.22	<0.22	<2.2	<0.42	<5.0	< 0.34	NS	NS
Acenaphthylene	μg/L	<0.89	<0.89	<0.92	< 0.55	< 0.55	< 0.57	<0.58	<0.56	< 0.55	<3.5	< 0.67	<5.0	<0.71	NS	NS
Anthracene	μg/L	0.12	0.59	0.28	0.22	0.032	0.16	0.37	0.15	0.29	0.64	< 0.031	<5.0	< 0.039	3,000	600
Benzo(a)anthracene	μg/L	0.14	<0.032	0.054	0.42	0.055	0.17	0.83	0.27	0.22	1.9	<0.04	<0.1	< 0.045	NS	NS
Benzo(a)pyrene	μg/L	< 0.063	< 0.063	0.18	0.24	<0.027	0.063	0.6	0.2	0.48	<0.13	<0.024	<0.02	< 0.033	0.2	0.02
Benzo(b)fluoranthene	μg/L	<0.088	<0.088	0.076	0.079	<0.043	0.042	0.3	0.071	0.29	<0.31	<0.058	< 0.02	<0.1	0.2	0.02
Benzo(ghi)perylene	μg/L	<0.11	<0.11	0.22	0.14	<0.1	0.2	0.67	<0.1	0.29	<0.6	<0.11	<5.0	<0.12	NS	NS
Benzo(k)fluoranthene	μg/L	<0.061	< 0.061	< 0.063	0.049	<0.029	0.092	0.19	0.05	0.36	<0.27	< 0.052	<.01	< 0.051	NS	NS
Chrysene	μg/L	<0.021	<0.021	0.058	0.12	< 0.013	0.16	0.39	0.11	0.42	1	< 0.03	< 0.02	< 0.042	0.2	0.02
Dibenzo(a,h)anthracene	μg/L	< 0.13	<0.13	<0.13	<0.16	<0.16	<0.16	< 0.17	<0.16	<0.16	<0.27	< 0.052	<0.10	< 0.13	NS	NS
Fluoranthene	μg/L	0.35	0.17	0.69	0.94	0.11	0.42	1.9	0.53	0.23	< 0.43	<0.081	<5.0	< 0.064	400	80
Fluorene	μg/L	0.15	< 0.075	0.26	0.21	<0.029	< 0.03	0.19	0.053	0.23	< 0.43	<0.081	<5.0	< 0.064	400	80
Indeno(1,2,3-cd)pyrene	μg/L	<0.057	<0.057	0.15	0.093	<0.083	0.075	0.44	<0.084	0.37	<0.21	<0.041	<0.2	<0.064	NS	NS
1-Methylnaphthalene	μg/L	<0.58	<0.58	<0.60	< 0.40	< 0.40	< 0.41	< 0.42	< 0.40	< 0.40	<2.8	< 0.53	<5.0	< 0.33	NS	NS
2-Methylnaphthalene	μg/L	< 0.65	< 0.65	< 0.67	<0.60	<0.60	< 0.62	< 0.64	<0.61	<0.60	<5.3	<1.0	<5.0	< 0.32	NS	NS
Naphthalene	μg/L	<0.31	< 0.31	< 0.32	<0.22	<0.22	<0.23	<0.23	<0.22	<0.22	<2.1	< 0.40	<5.0	<0.41	100	10
Phenanthrene	μg/L	0.49	0.25	1.1	0.73	0.11	0.63	1.1	0.49	1.1	1.9	<0.081	<5.0	< 0.031	NS	NS
Pyrene	μg/L	0.17	0.084	0.38	0.56	0.051	0.22	1	0.31	0.7	2	< 0.063	<5.0	< 0.045	NS	NS
Dissolved Metals																
Arsenic	μg/L	NA	<1.8	<1.8	<1.8	<1.8	<1.8	<2.2	<2.2	<2.2	<1.8	<1.8	NA	< 0.0079	10	1
Barium	μg/L	NA	230	190	320	220	230	210	200	200	170	200	NA	260	2,000	400
Cadmium	μg/L	NA	< 0.065	< 0.065	0.15	< 0.065	< 0.065	< 0.14	< 0.14	0.41	0.18	0.13	NA	0.33	5	0.5
Chromium	μg/L	NA	0.87	0.89	1.4	0.66	1.4	0.77	0.77	1	<3.4	<3.2	NA	<2.1	100	10
Lead	μg/L	0.0014	<0.89	<0.89	1	<0.89	1	<1.2	<1.2	<1.2	<1.2	<1.2	NA	<1.4	15	1.5
Mercury	μg/L	NA	<0.015	0.048	< 0.014	< 0.014	< 0.014	0.019	<0.025	< 0.014	< 0.056	< 0.056	NA	<0.092	2	0.2
Selenium	μg/L	NA	<1.6	<1.6	<1.6	<1.6	<1.6	<1.5	3.1	<1.5	<1.5	<1.5	NA	<3.2	50	10
Silver	μg/L	NA	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<1.3	<1.5	NA	< 0.0013	50	10

- Notes:

  1. NR 140 ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard

  2. NR 140 PAL = Wisconsin Administrative Code, Chapter NR 140 Preventive Action Limit

  3. NS = no standard

  4. µg/L = micrograms per liter (equivalent to parts per billion, ppb)

  5. NA = Not Analyzed

  6. Laboratory flags:

  7. Trip blank results:

  8. Equipment blank results:

  8. Equipment blank results:

  8. Equipment blank results:

- "J" = Analyte detected between Limit of Detection and Limit of Quantitation.

- 8. Equipment blank results:

  BOLD = Concentration exceeds NR 140 ES

  7. Exceedances: TALICS = Concentration exceeds NR 140 PAL

  \* = monitoring well screen submerged below water table

  10. Special notes: \*\* = not a statistically valid PAL exceedance per NR 140.14(3)(c)

  11. <LOQ = Less Than Laboratory Level of Qualification

# Table A.2 – Soil Analytical Results Table(s)

Soil samples were not collected as part of the site-wide groundwater investigation; therefore there is no soil data associated with this BRRTS number.

# Table A.3 – Residual Soil Contamination Table(s)

Soil samples were not collected as part of the site-wide groundwater investigation; therefore there is no soil data associated with this BRRTS number.

Table A.4 – Vapor Analytical Table(s)

### **TABLE A.4**

# VAPOR ANALYTICAL TABLE VOLATILE ORGANIC COMPOUNDS

## **Hart Bronze Building**

Cargill Regional Beef, Milwaukee, WI

**Project Reference #13877** 

Soil Vapor Sample Point:			SG-1	SG-2	SG-3	
Parameter	Unit	Vapor Risk Screening Level				
		(1 in 100,000 excess risk),		Collection	n Date	
		Attenuation Factor = 0.1	12/08/11	12/08/11	12/8/2011	
cis-1,2-Dichloroethene	μg/m³	NS	<3.6	<4.0	<2.8	
trans-1,2-Dichlroethene	μg/m³	26,000	<3.6	<4.0	<2.8	
Tetrachloroethene	μg/m³	210	<6.2	<6.9	<4.8	
Trichloroethene	μg/m³	300	17.7	<5.5	<3.8	
Vinyl chloride	μg/m <sup>3</sup>	280	<2.3	<2.6	<1.8	

μg/m3 = micrograms per cubic meter

NA = Not Analyzed

NS = No Standard

Vapor Risk = based on EPA Region 3 Risk-Based Concentration, excess cancer risk of 1 in 100,000, and attenuation factor of 0.1 Screening Level for shallow soil gas to indoor air

Exceedances:

BOLD =

= detected compound

BOX

= concentration exceeds Action or Risk Screening Level

## Table A.5 – Other Media of Concern

No samples of other media were collected as part of the completed investigation and remedial activities at the site.

Table A.6 – Water Level Elevations

Table A.6 Water Level Elevations Cargill Regional Beef\AREA 1 through 10 Groundwater Monitoring Program 200 South Emmber Lane Milwaukee, Wisconsin

	I/	/lilwaukee, Wiscons	in	
	Measuring	Depth	Groundwater	
Well	Point	to	Level	Date
Designation	Elevation	Groundwater	Elevation	Collected
	(ft)	(ft)	(ft)	
MW-2R	99.49	6.33	93.16	11/18/1997
		4.22	95.27	02/20/1998
		5.41	94.08	05/22/1998
		5.71	93.78	08/25/1998
		5.95 5.12	93.54 94.37	11/18/1998 02/17/1999
		5.44	94.05	05/04/1999
		8.10	91.39	02/15/2000
		6.10	93.39	02/14/2002
		6.94	92.55	05/14/2003
		9.20	90.29	12/29/2005
		6.33	93.16	06/29/2010
		7.02	92.47	09/22/2014
MW-3R	98.18	5.72	92.46	11/18/1997
		5.35	92.83	02/20/1998
		5.21	92.97	05/22/1998
		5.53	92.65	08/25/1998
		6.25	91.93	11/18/1998
		6.11 5.85	92.07 92.33	02/17/1999
		7.87	90.31	05/04/1999 02/15/2000
		6.21	91.97	03/13/2001
		7.08	91.10	02/14/2002
		5.57	92.61	05/14/2003
		7.37	90.81	12/29/2005
		5.86	92.32	06/29/2010
		6.78	91.40	09/22/2014
MW-4	97.43	5.36	92.07	11/18/1997
		4.36	93.07	02/20/1998
		4.92	92.51	05/22/1998
		5.15 5.27	92.28 92.16	08/25/1998 11/18/1998
		5.07	92.36	02/16/1999
		5.20	92.23	05/05/1999
		6.77	90.66	02/15/2000
		5.81	91.62	03/13/2001
		6.12	91.31	02/14/2002
		5.41	92.02	05/14/2003
		6.45	90.98	12/29/2005
		5.50	91.93	06/29/2010
MW-5	97.54	5.08 3.93	92.35 93.61	09/22/2014 11/18/1997
IVIVV-3	37.54	3.96	93.58	02/20/1998
		3.75	93.79	05/22/1998
		4.40	93.14	08/25/1998
		4.88	92.66	11/18/1998
		4.66	92.88	02/16/1999
		4.71	92.83	05/04/1999
		5.60	91.94	02/15/2000
		4.54	93.00	03/13/2001
		5.13	92.41	02/14/2002
		4.83	92.71	05/14/2003
M-13	95.90	5.05 2.18	92.49 93.72	12/29/2005 11/18/1997
IVI-13	95.90	1.48	94.42	02/20/1998
		2.50	93.40	05/22/1998
		3.97	91.93	08/25/1998
		4.05	91.85	11/17/1998
		3.65	92.25	02/17/1999
		3.52	92.38	05/05/1999
		4.75	91.15	02/15/2000
		3.83	92.07	03/13/2001
		4.52	91.38	02/14/2002
		3.64 4.57	92.26 91.33	05/14/2003 12/29/2005
		2.93	92.97	06/29/2010
		4.41	91.49	09/22/2014
Note:		****		

Note:

Measuring point for monitoring wells equals northside top of well casings.

Table A.6 Water Level Elevations Cargill Regional Beef\AREA 1 through 10 Groundwater Monitoring Program 200 South Emmber Lane

	2	200 South Emmber La		
1444.0	05.50	Milwaukee, Wiscons		44404007
MW-9	95.58	3.10	92.48	11/18/1997
		2.55	93.03	02/20/1998
		2.43	93.15	05/20/1998
		2.52	93.06	08/24/1998
		3.27	92.31	11/16/1998
		2.87	92.71	02/15/1999
		2.62	92.96	05/05/1999
		4.75	90.83	02/15/2000
		4.03	91.55	03/13/2001
		4.59	90.99	02/14/2002
		3.88	91.70	05/14/2003
		4.90	90.68	12/29/2005
		3.03	92.55	06/29/2010
		2.58	93.00	09/22/2014
MW-10	96.88	NA	NA	11/18/1997
		NA 4.80	NA 01.00	02/20/1998
100/44	07.40	4.89	91.99	05/22/1998
MW-11	97.42	4.31	93.11	11/18/1997
		2.86	94.56	02/20/1998
		3.65	93.77	05/22/1998
		3.51	93.91	11/18/1998
MW-12	100 50	3.21	94.21	02/16/1999
IVIVV-12	102.58	9.83	92.75	11/18/1997 02/20/1998
		8.13 8.88	94.45 93.70	05/21/1998
		9.22	93.36	08/26/1998
		9.42	93.16	11/17/1998
		8.93	93.65	02/18/1999
		8.58	94.00	05/05/1999
		11.00	91.58	02/15/2000
		8.56	94.02	03/13/2001
		10.34	92.24	02/14/2002
		8.39	94.19	05/14/2003
		10.90	91.68	12/29/2005
		7.58	95.00	06/29/2010
		9.63	92.95	09/22/2014
MW-13	95.69	3.87	91.82	11/18/1997
		3.70	91.99	02/20/1998
		3.65	92.04	05/21/1998
		3.84	91.85	08/26/1998
		4.34	91.35	11/17/1998
		4.30	91.39	02/18/1999
		3.90	91.79	05/05/1999
		5.25	90.44	02/15/2000
		4.57	91.12	03/13/2001
		5.25	90.44	02/14/2002
		4.71	90.98	05/14/2003
		6.13	89.56	12/29/2005
		4.43	91.26	06/29/2010
		4.31	91.38	09/22/2014
MW-14	95.62	4.01	91.61	11/18/1997
		3.81	91.81	02/20/1998
		4.77	90.85	05/21/1998
		3.95	91.67	08/26/1998
		4.33	91.29	11/17/1998
		4.30	91.32	02/18/1999
		9.52	86.10	05/05/1999
		5.13	90.49	02/15/2000
		4.39	91.23	03/13/2001
		4.99	90.63	02/14/2002
		4.58	91.04	05/14/2003
		5.95	89.67	12/29/2005

**Note:**Measuring point for monitoring wells equals northside top of well casings.

## Table A.7 – Other

Results of Mann Kendall statistical analyses are included in this section.

	Mann-Kendall Statistical Test										
Site Name =	Peck Foods Corp.			BRRTS No. =	02-41-000674	Well Number =	MW-2R				
	Compound ->	Arsenic	0	0	0	0	0				
_		Concentration	Concentration	Concentration	Concentration	Concentration	Concentration				
Event	Sampling Date	(leave blank									
Number	(most recent last)	if no data)									
1	18-Nov-97	12.00									
2	25-Aug-98	8.20									
3	18-Nov-98	7.30									
4	17-Feb-99	1.10									
5	4-May-99	4.40									
6	15-Feb-00	19.00									
7	14-Feb-02	0.90									
8	29-Dec-05	16.00									
9	29-Jun-10	10.20									
10	22-Sep-14	19.80									
	Mann Kendall Statistic (S) =	7.0	0.0	0.0	0.0	0.0	0.0				
	Number of Rounds (n) =	10	0	0	0	0	0				
	Average =	9.89	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
	Standard Deviation =	6.838	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
	Coefficient of Variation(CV)=	0.691	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
Error Check,	Blank if No Errors Detected		n<4	n<4	n<4	n<4	n<4				
Trend ≥ 80%	6 Confidence Level	No Trend	n<4	n<4	n<4	n<4	n<4				
Trend ≥ 90%	6 Confidence Level	No Trend	n<4	n<4	n<4	n<4	n<4				
Stability Test	, If No Trend Exists at	CV <= 1	n<4	n<4	n<4	n<4	n<4				
80% Confid		STABLE	n<4	n<4	n<4	n<4	n<4				
	Data Entry By =	srm	Date =	4-Jun-07	Checked By =						

Mann-Kendall Statistical Test								
Site Name = Peck Foods Corp.				BRRTS No. =	02-41-000674	Well Number =	MW-2R	
	Compound ->	Chrysene	0	0	0	0	0	
		Concentration	Concentration	Concentration	Concentration	Concentration	Concentration	
Event	Sampling Date	(leave blank	(leave blank	(leave blank	(leave blank	(leave blank	(leave blank	
Number	(most recent last)	if no data)	if no data)	if no data)	if no data)	if no data)	if no data)	
1	19-Aug-97	0.32						
2	5-May-99	0.29						
3	15-Feb-00	0.16						
4	13-Mar-01	3.00						
5	14-Feb-02	0.05						
6	14-May-03	0.01						
7	26-Jan-05	0.02						
8	29-Dec-05	0.02						
9	29-Jun-10	0.08						
10	22-Sep-14	0.25						
	Mann Kendall Statistic (S) =	-14.0	0.0	0.0	0.0	0.0	0.0	
	Number of Rounds (n) =	10	0	0	0	0	0	
	Average =	0.42	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	Standard Deviation =	0.914	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	Coefficient of Variation(CV)=	2.174	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
Error Check, Blank if No Errors Detected n<4 n<4 n<4 n<4								
Trend ≥ 80% Confidence Level		DECREASING	n<4	n<4	n<4	n<4	n<4	
Trend ≥ 90% Confidence Level		No Trend	n<4	n<4	n<4	n<4	n<4	
Stability Test, If No Trend Exists at			n<4	n<4	n<4	n<4	n<4	
80% Confidence Level		NA	n<4	n<4	n<4	n<4	n<4	
Data Entry By = srm		srm	Date = 4-Jun-07		Checked By = srm			

### Attachment B: Maps, Figures and Photos

### Table of Contents

B.1.	Location	11000
D.I.	LUCALIUII	iviaus

- B.1.a. Location Map
- B.1.b. Detailed Site Map
- B.1.c. RR Sites Map

## B.2. Soil Figures

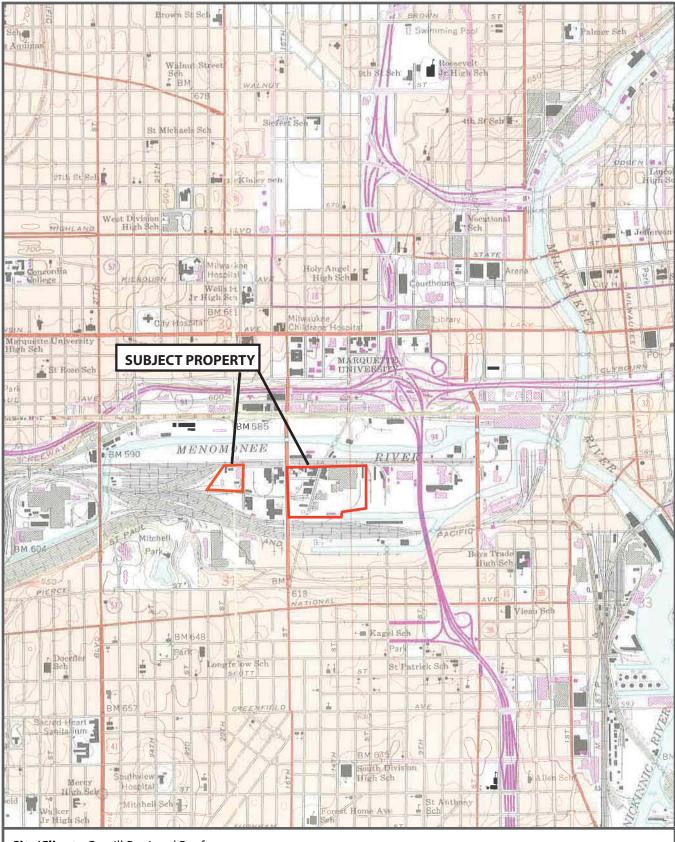
- B.2.a. Soil Contamination Not Applicable
- B.2.b. Residual Soil Contamination Not Applicable

### B.3. Groundwater Figures

- B.3.a. Geologic Cross-Section Figure(s) Not Applicable
- B.3.b. Groundwater Isoconcentration
- B.3.c. Groundwater Flow Direction
- B.3.d. Monitoring Wells

### B.4. Vapor Maps and Other Media

- B.4.a. Vapor Intrusion Map
- B.4.b. Other Media of Concern Not Applicable
- B.4.c. Other Not Applicable
- B.5. Structural Impediment Photos Not Applicable



**Site/Client:** Cargill Regional Beef **Address:** 200 S. Emmber Lane

#13877

**Project:** 

Milwaukee, WI

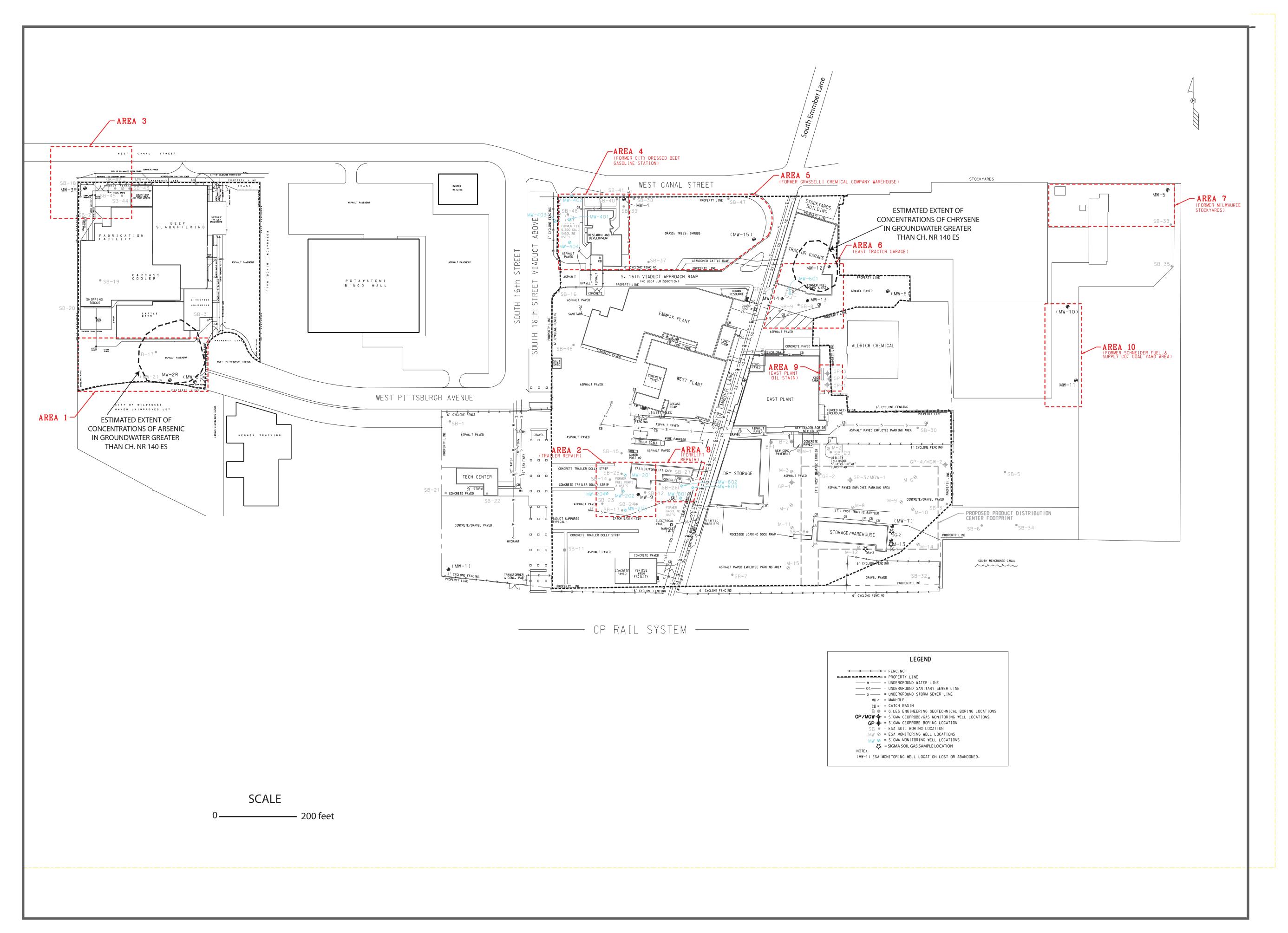
Scale 1: 24,000 1 inch = 2.000 feet FIGURE B.1.a.

**LOCATION MAP** 

Single Source. Sound Solutions. GROUP

www.thesigmagroup.com

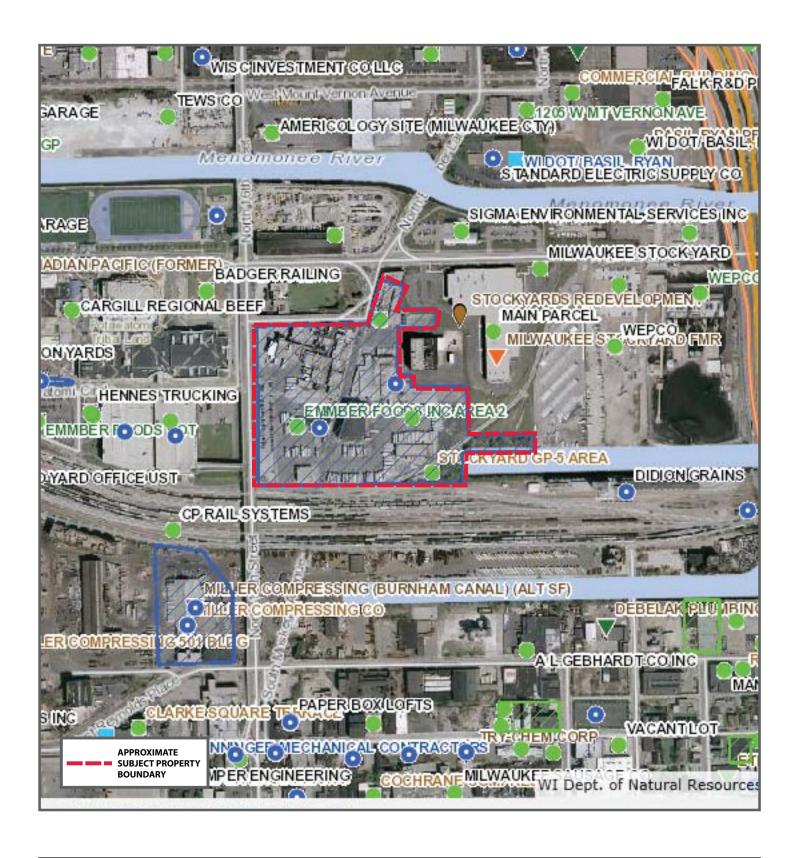
1300 West Canal Street Milwaukee, WI 53233 2 414-643-4200 USGS Milwaukee Quadrangle Map 1958 - Photorevised 1971



www.thesigmagroup.com
1300 West Canal Street
Milwaukee, WI 53233
A14-643-4200
Cargill Regional Beef
200 S. Emmber Lane
Milwaukee, WI

DETAILED
SITE
PLAN
MAP

FIGURE B.1.b.



**Client:** Cargill Regional Beef

Site Address: 200 S. Emmber Lane

Milwaukee, WI

**Project:** #13877



www.thesigmagroup.com
1300 West Canal Street
Milwaukee, WI 53233
O U P 414-643-4200



FIGURE B.1.c. RR SITE MAP

Figure B.2.a. – Soil Contamination

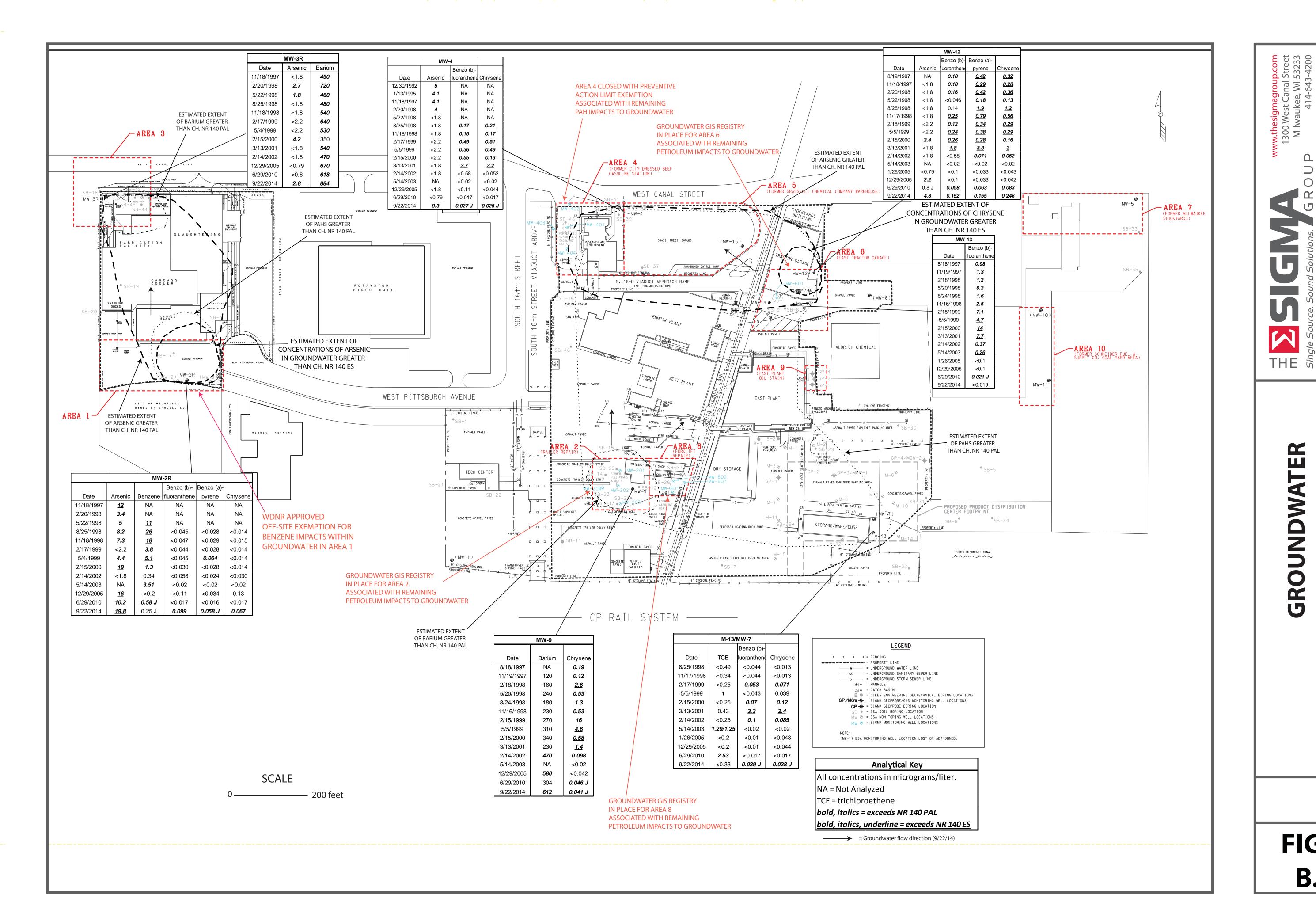
This BRRTS number is associated with site-wide groundwater monitoring and no soil data was collected as part of investigation associated with this BRRTS number.

Figure B.2.b. – Residual Soil Contamination

This BRRTS number is associated with site-wide groundwater monitoring and no soil data was collected as part of investigation associated with this BRRTS number.

Figure B.3.a. – Geologic Cross-Section Figure(s)

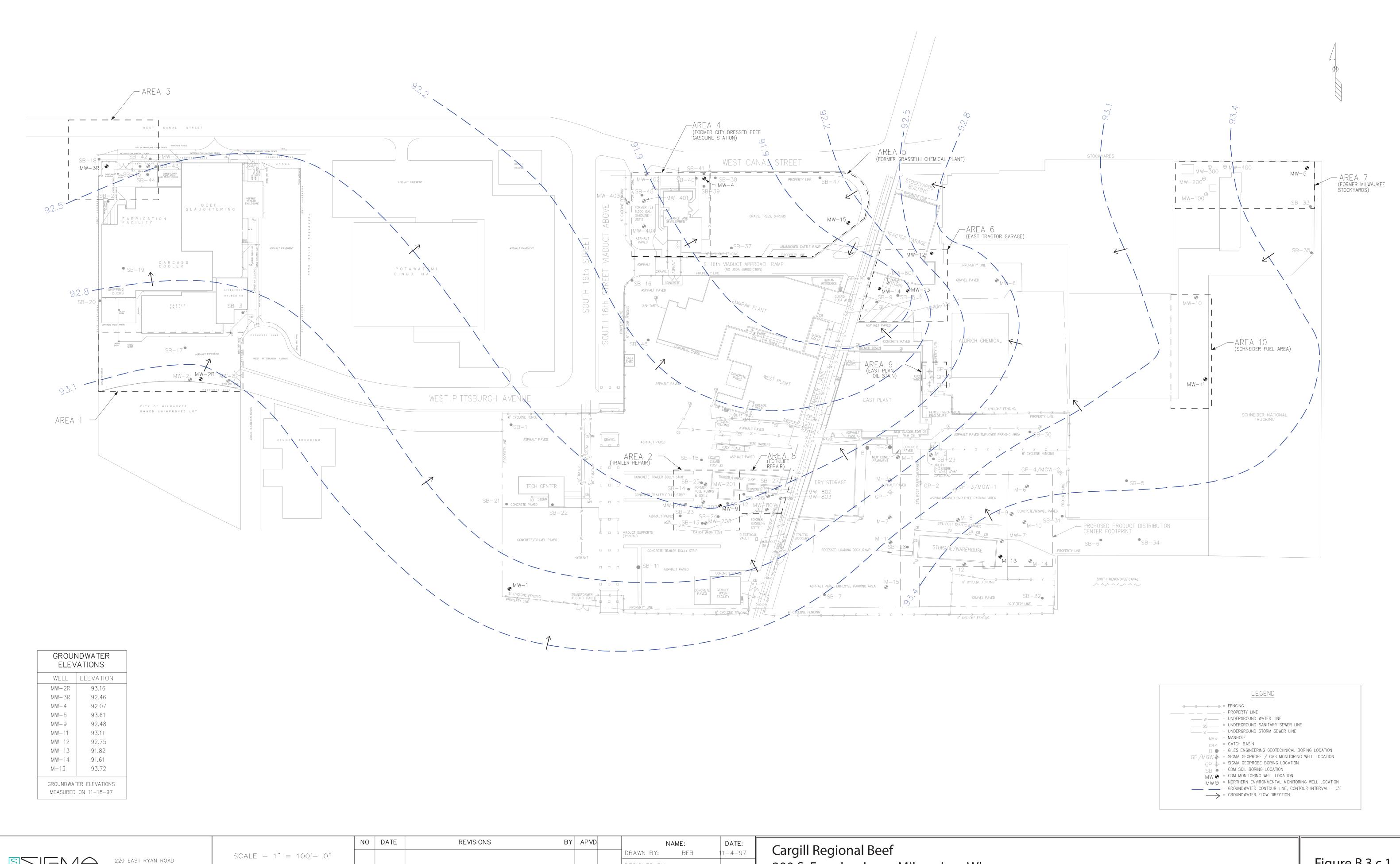
This BRRTS number is associated with site-wide groundwater monitoring and no geologic cross sections were created as part of investigation associated with this BRRTS number. Geologic cross sections for individual Areas of Concern at the site have been previously submitted to WDNR with reports and closure requests for those Areas of Concern.





Ž GROUN

**FIGURE B.3.b.** 



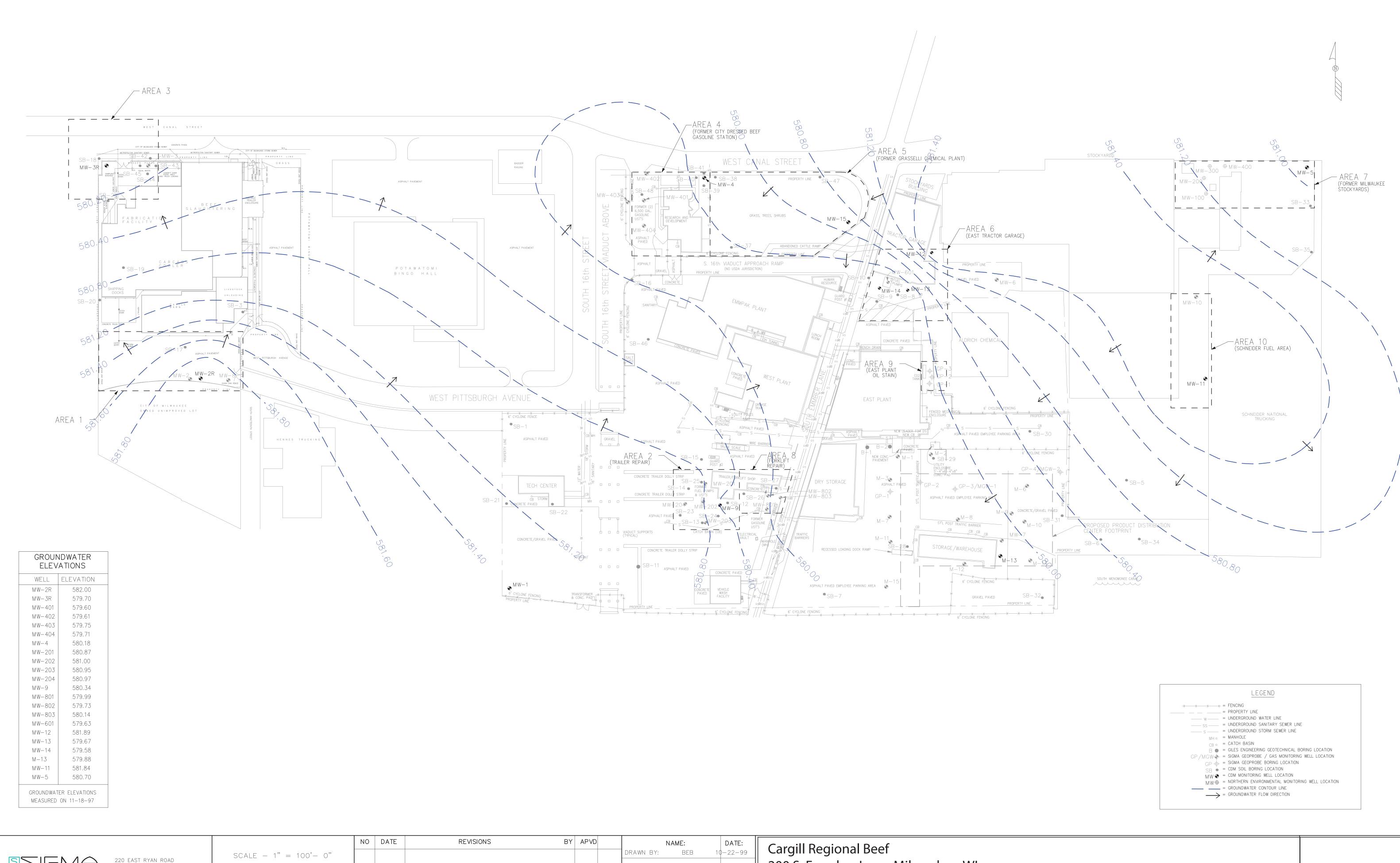
ENVIRONMENTAL SERVICES INC.

OAK CREEK, WISCONSIN 53154 PHONE : (414) 768 - 7144 1-800-732-4671 SCALE - 1" = 100'- 0"

0' 50' 100' 150' 200'

NO DATE REVISIONS BY APVD NAME: DATE OF THE PROPERTY OF THE PR

Cargill Regional Beef 200 S. Emmber Lane, Milwaukee, WI Groundwater Flow Direction (11/18/1997)



ENVIRONMENTAL SERVICES INC.

OAK CREEK, WISCONSIN 53154 PHONE: (414) 768 - 7144

1-800-732-4671

SCALE - 1" = 100'- 0"

0' 50' 100' 150' 200'

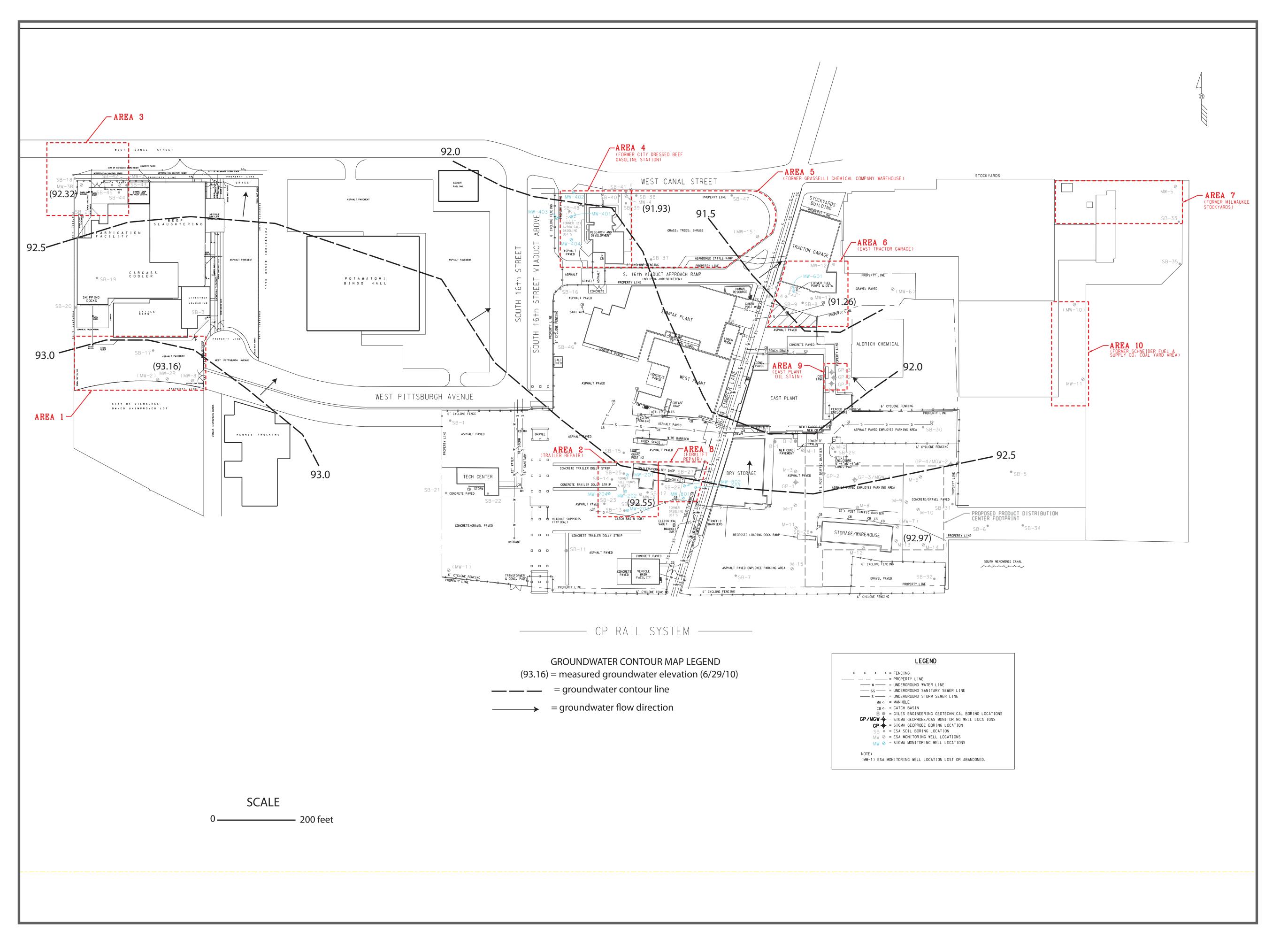
NO DATE REVISIONS BY APVD NAME:

DRAWN BY: BEB 10
DESIGNED BY:

CHECKED BY:

APPROVED BY:

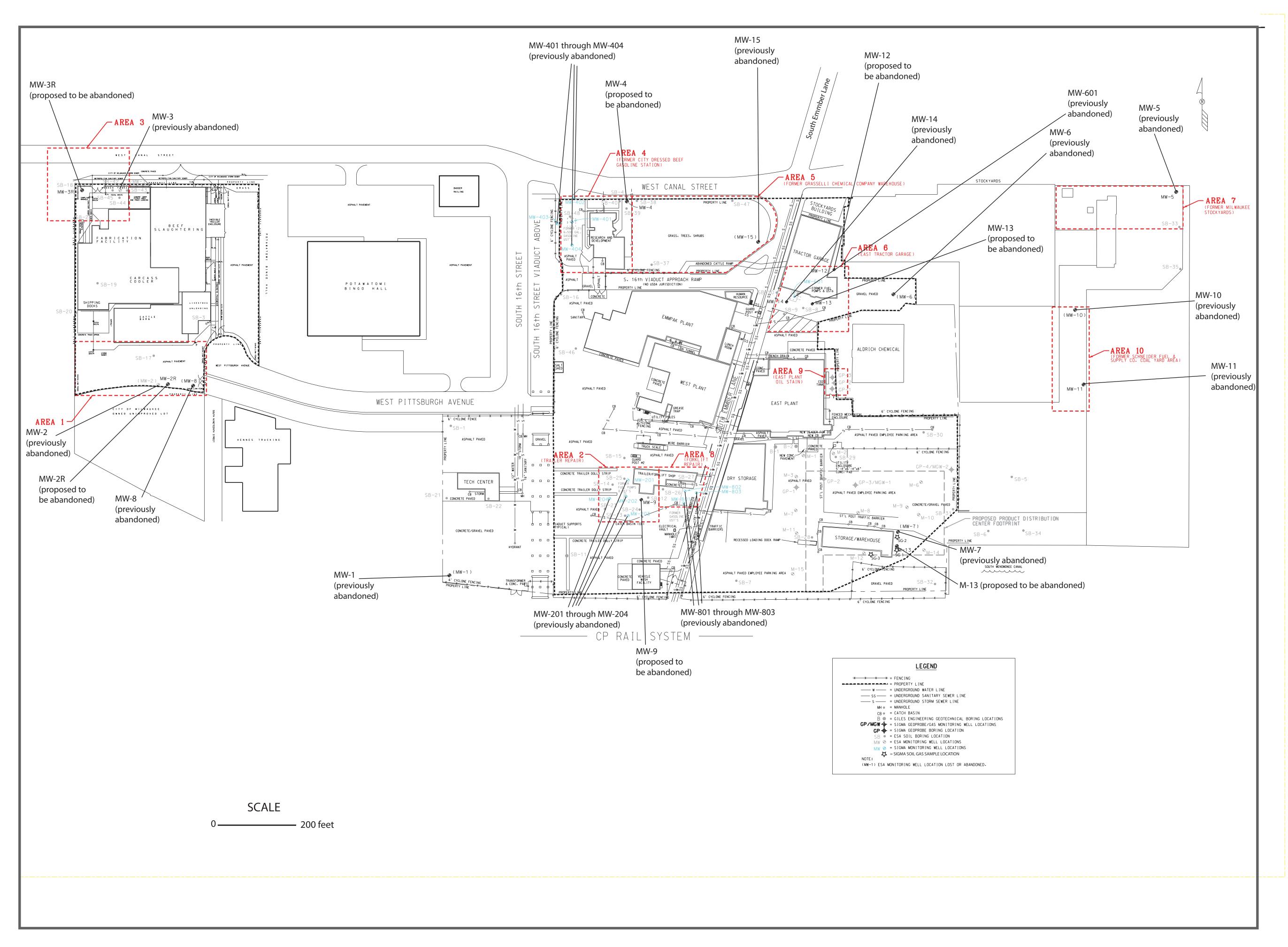
Cargill Regional Beef 200 S. Emmber Lane, Milwaukee, WI Groundwater Flow Direction (02/18/1999)





GROUNDWATER
FLOW
DIRECTION
(6/29/10)

FIGURE B.3.c.3.

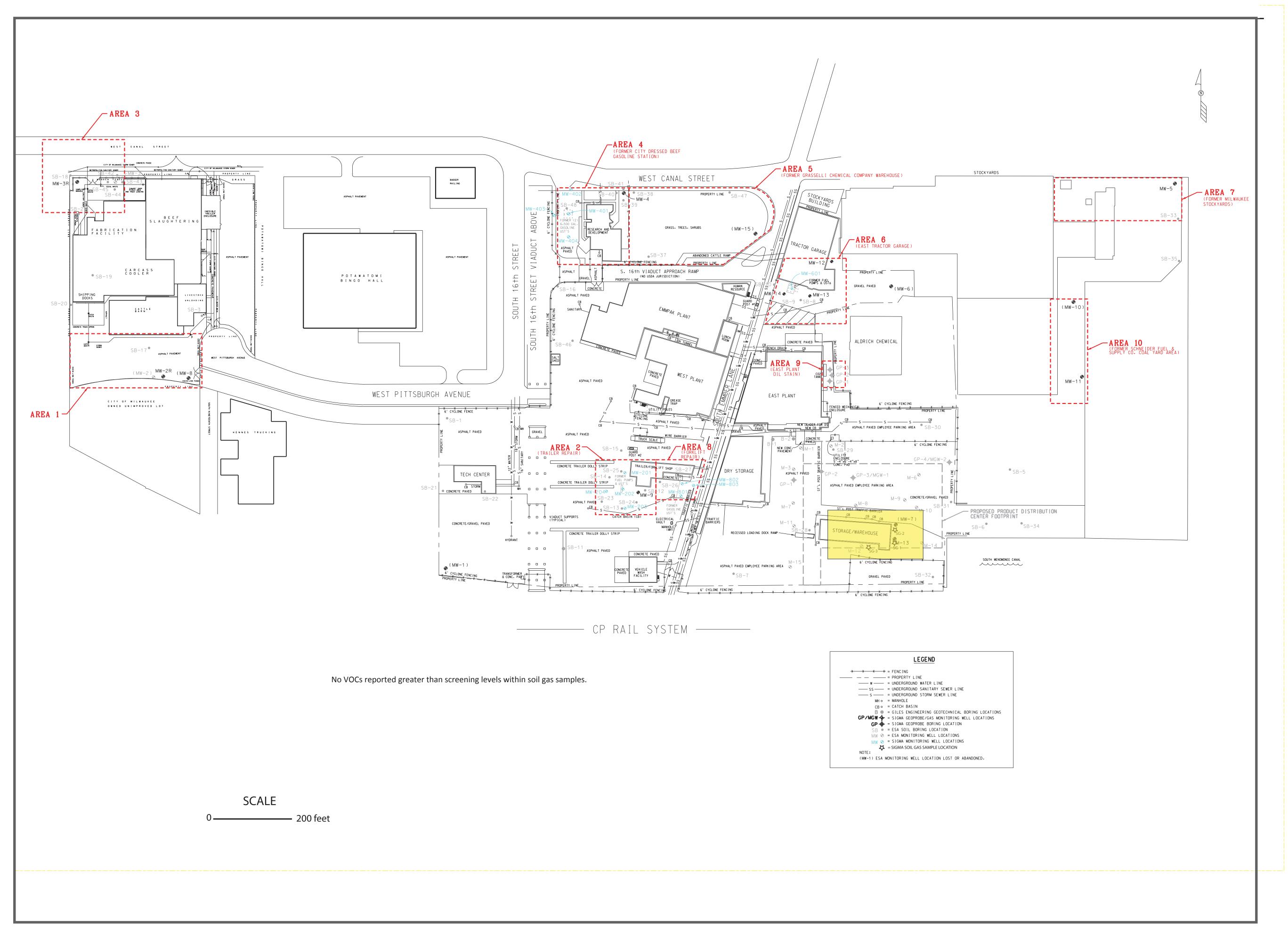




THE is

MONITORING WELLS MAP

FIGURE B.3.d.





# VAPOR INTRUSION MAP

FIGURE B.4.a.

Figure B.4.b. – Other media of concern

No other media of concern were sampled as part of investigation associated with site-wide groundwater impacts; therefore there is no figure for this section.

Figure B.5. – Structural Impediment Photos

This site did not contain any structural impediment features which interfered with site investigation or remediation; therefore this section has no content.

#### Attachment C: Documentation of Remedial Action

## Table of Contents

- C.1. Site Investigation Documentation
- C.2. Investigative Waste Disposal Documentation
- C.3. Soil RCL Documentation Not Applicable
- C.4. Construction Documentation Not Applicable
- C.5. Decommissioning of Remedial Systems Not Applicable
- C.6. Other Not Applicable

## C.1 – Site investigation documentation

As the open BRRTS number is associated with site-wide groundwater monitoring, site investigation activities associated with this BRRTS number have been limited to collection of groundwater samples. Laboratory analytical reports from the three most recent groundwater sampling events (December 29, 2005, June 24, 2010 and September 22, 2014) are attached.

# C.2 – Investigative Waste Disposal Documentation

Purge groundwater associated with monitoring well sampling was transported to Port Washington Wastewater Treatment Plant for treatment and disposal. Copies of lading tickets are attached.

# C.3 – Soil RCL Documentation

As the BRRTS number is associated with site-wide groundwater monitoring, no soil RCLs were calculated for this site.

## C.4 – Construction documentation

There is no constructed remedial action associated with the BRRTS number for site-wide groundwater monitoring; therefore this section has no content.

# C.5 – Decommissioning of Remedial Systems.

There are no remedial systems or equipment associated with the site-wide groundwater monitoring program that require removal or abandonment.

# Attachment D: Maintenance Plan(s) and Photographs

## Table of Contents

- D.1. Description of Maintenance Action(s) Not Applicable
- D.2. Location Map(s) Not Applicable
- D.3. Photographs Not Applicable
- D.4. Inspection Log Not Applicable

# D.1 - Description of maintenance action(s)

# D.2 – Location map(s)

# D.3 - Photographs

# D.4 – Inspection log

# Attachment E – Monitoring Well Information

All monitoring wells associated with the site have been previously abandoned or have been located and will be properly abandoned upon the DNR granting conditional closure to the site.

# Attachment F: Source Legal Documents

## Table of Contents

- F.1. Deeds
- F.2. Certified Survey Maps
- F.3. Verification of Zoning
- F.4. Signed Statement

#### LIMITED WARRANTY DEED

DOCUMENT NO.

This deed, made between Cargill Meat Solutions
Corporation, a Delaware corporation ("Grantor") and Forest
County Potawatomi Community, a federally-recognized Indian tribe ("Grantee").

#### WITNESSETH:

That Grantor for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, conveys to Grantee, its successors and assigns forever the following described real estate:

All of Grantor's right, title and interest in and to the real property described in <u>Schedule A</u> attached hereto;

Together with all and singular the hereditaments and appurtenances thereunto belonging or in any way appertaining, including, but not limited to, any and all access and easement rights (appurtenant to Parcel 1 on <u>Schedule A</u>) to and over the real property beneath the 16<sup>th</sup> Street Viaduct access ramp and beneath the 16<sup>th</sup> Street Viaduct; and

DOC.# 10461992

RECORDED 05/20/2015 09:51AM

JOHN LA FAVE
REGISTER OF DEEDS
Milwaukee County, WI
AMOUNT: \$30.00
TRANSFER FEE: \$18,900.00
FEE EXEMPT #: 0
0
\*\*\*This document has been of electronically recorded and returned to the submitter. \*\*

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS

Godfrey & Kahn, S.C.
780 N. Water Street
Milwaukee, Wisconsin 53202
Attn: Michael J. Dwyer
NCS-587386-1-mpls(LT)

426-0071-113-4 & 426-0061-110-5

Parcel Identification Numbers

Together with all of Grantor's right, title and interest now owned or hereafter acquired, if any, in and to the real property comprising the right-of-way directly to the south of Parcel 1 on <u>Schedule A</u> (sometimes referred to as the 16<sup>th</sup> Street Viaduct access ramp) in the event such right-of-way is vacated by the City of Milwaukee.

This is not homestead property.

Grantor warrants that title is good, indefeasible in fee simple and free and clear of encumbrances, arising by, through or under Grantor, except municipal and zoning ordinances, taxes and assessments levied in 2015 which are not yet due and payable and subsequent years and those encumbrances set forth on *Schedule B*, attached hereto and incorporated herein by this reference.

[Signature Page Follows]

Dated as of the 19<sup>th</sup> day of May, 2015.

	By:
•	Title: Assistant Vice Pres., Business Unit Controller Cargill BEEF
	AUTHENTICATION
	Signature(s)
	authenticated this day of May, 2015.
	TITLE: MEMBER STATE BAR OF WISCONSIN (If not,
	authorized by §706.06, Wis. Stats.)
STATE OF WICHITA	) )SS
COUNTY OF SEDGWICK	,
President, BU Controller Car	ore me this 15 day of May, 2015, Randy Carlgren, as Assistant Vice gill BEEF, of Cargill Meat Solutions Corporation, and to me known to be foregoing instrument and acknowledged the same in such capacity.
	Barara Carnei
	Print Name: SANORA CARRIER
A SANDRA CARRI	ER Notary Public, State of Kansas
Notary Public - State of	Kansas

This document was drafted by: Michael J. Dwyer Godfrey & Kahn 780 North Water Street Milwaukee, WI 53202

#### SCHEDULE A TO DEED

#### Legal Description of Property

#### Parcel I:

Parcels 1 and 2 of Certified Survey Map No. 3912, recorded on September 18, 1980 on Reel 1323, Image 909 as Document No. 5424949, being a part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, and that part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, described as follows:

Commencing at a point in the present South line of West Canal Street, which is 35 feet South of, as measured normal to, the North line of said 1/4 Section and 67.00 feet East of as measured normal to, the West line of the East 1/2 of said 1/4 Section, running thence South Westerly 46.24 feet to a point which is 78.00 feet South of, as measured normal to, the North line of said 1/4 Section and 50.00 feet East of as measured normal to, the West line of the East 1/2 of Said 1/4 Section, thence South and parallel With the West line of the East 1/2 of Said 1/4 Section 159.17 feet, to a point of curve; thence Southeasterly along said curve, the radius of which lying to the East is 35.27 feet and whose chord bears South 45° 00' 00" East, a distance of 49.88 feet to a point of tangency, thence East and parallel With the North line of Said 1/4 section 46.92 feet to a point, thence North and parallel With the West line of the East 1/2 of said 1/4 Section 237.44 feet to a point in the South line of West Canal Street, thence West along said South line of West Canal Street, 65.20 feet to the point of commencement, excepting from the above that portion bounded and described as follows:

All of that part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, described as follows:

Commencing at a point in the present South line of West Canal Street, said point lying 35.00 feet South of, as measured normal to, the North line of Said 1/4 Section and 67.00 feet East of, as measured normal to, the West line of the East 1/2 of said 1/4 Section, running thence East, along the South line of West Canal Street, 65.20 feet to a point, thence South and parallel to the West line of the East 1/2 of said 1/4 Section, 42.00 feet to a point, Said point lying 77.00 feet South of, as measured normal to, the North line of said 1/4 Section, thence West and parallel to the North line of said 1/4 Section 81.80 feet to a point in the present East line of South 16th Street, thence North 21° 34' 17" East, along the present East line of South 16th Street, 45.16 feet to the point of commencement.

Property Address: 1513 W. Canal Street Milwaukee, WI

Tax Key 426-0061-110-5

#### Parcel II:

Parcel 1 of Certified Survey Map No. 3997, recorded March 30, 1981 on Reel 1365, Images 643 to 646 inclusive, as Document No 5465524, being a subdivision of part of the Northwest 1/4 of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin.

Also that part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows:

Beginning at a point in the South line of West Canal Street, which point is 35 feet South of the North line and 214.5 feet East of the West line of said 1/4 Section, thence East along the South line of West Canal Street, 170.75 feet to the Northwest corner of Parcel 1 of Certified Survey Map No. 3997, thence South on the West line of said Certified Survey Map, 120 feet to a point, thence West and parallel With the South line of West Canal Street, 170.75 feet to a point, thence North 120 feet to the point of beginning, in the City of Milwaukee, County of Milwaukee, State of Wisconsin.

Also that part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows:

Commencing at a point which is 155 feet South of the North line and 214.5 feet East of the West line of said 1/4 Section, running thence East and parallel to the North line of said 1/4 Section 158.75 feet to a point on the West line of Parcel 1 of Certified Survey Map No. 3997, thence South along the West line of said Certified Survey Map 220 feet to a point, thence West and parallel to the North line of Said 1/4 Section 156.88 feet to a point which is 214.5 feet East of the West line of said 1/4 Section, thence North and parallel to the West line of said 1/4 Section 220 feet to the point of beginning.

Also all that part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows:

Commencing at a point on the North line and 214.50 feet East of the Northwest corner of said Northeast 1/4; thence South on a line 214.50 feet East of and parallel to the West line of said Northeast 1/4, 385 feet to a point; thence West on a line 385 feet South of and parallel to the North line of Said Northeast 1/4, 160 feet to a point, thence North on a line parallel to the West line of said Northeast 1/4, 385 feet to a point on the North line of said Northeast 1/4, thence East along the North line of said Northeast 1/4, 160 feet to the place of beginning.

Together with all right, title and interest of record in and to side track rights more particularly described in agreement by and between Annie L Towne and the Truscon Steel Company, dated and recorded February 6, 1929 in the Register of Deeds, Milwaukee County, as Document No 1678123.

Also, that part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows, to wit:

Commencing at a point which is 385.00 feet South of the North line, and 54.50 feet Easterly of the West line of Said 1/4 Section, running thence Easterly and parallel to the North line of said 1/4 Section, 160.00 feet to a point, thence Northerly and parallel to the West line of said 1/4 Section, 10.00 feet to a point, thence Easterly and parallel to the North line of said 1/4 Section, 156.43 feet to a point in the West line of South 19th Street, thence Southerly along said street line 191.43 feet to a point in the North line of the former Chicago, Milwaukee, St Paul and Pacific Railroad right-of-way, said point being 369.75 feet Easterly of the West line of said 1/4 Section, thence Northwesterly along said right-of-way line, being the arc of a curve, measured chord distance of 155.68 feet to a point which is 555.00 feet South of the North line and 214.50 feet Easterly of the West line of said 1/4 Section, continuing thence Westerly along said right-of-way line, being the arc of a curve, a measured chord distance of 160.77 feet to a point which is 54.50 feet Easterly of the West line of said 1/4 Section, thence Northerly and parallel to the West line of said 1/4 Section, 185.84 feet to the point of commencement.

Also a 50 foot wide strip of land in the Northwest 1/4 of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, which is bounded and described as follows:

Commencing at the Northwest corner of said 1/4 Section; thence South 00° 01' 00" West along the West line of said 1/4 Section 583.91 feet to the point of beginning of the land to be described, said point being 26.09 feet North 00° 01' 00" East of the center line of said strip; thence Easterly 408.45 feet along the arc of a curve whose center lies to the South whose radium is 742.59 feet and whose chord bears North 89° 26' 47" East 403.32 feet to a point, thence South 74° 47' 48" East along the Southerly line of West Pittsburgh Avenue 308.00 feet to a point, thence Southeasterly 183.57 feet along the Southerly line of West Pittsburgh Avenue, being the arc of a curve whose center lies to the North whose radius is 691.80 feet and whose chord bears South 82° 23' 54" East 183.03 feet to a point, thence due East along the South line of West Pittsburgh Avenue 336.80 feet to a point, thence Easterly 100.4 feet along the arc of a curve whose center lies to the South whose radius is 1171.00 feet and whose chord bears South 87° 33' 09" East 100.01 feet to a point; thence South 00° 05' 00" West 50.18 feet to a point, thence North 85° 00' 00" West 2.15 feet to a point, thence Northwesterly 97.83 feet along the arc of a curve whose center lies to the South whose radius is 1121.00 feet and whose chord bears North 87° 30' 00" West 97.79 feet to a point, thence due West 336.80 feet to a point; thence Northwesterly 196.84 feet along the arc of a curve whose center lies to the North whose radius is 741.80 feet and whose chord bears North 82° 23' 54" West 196.26 feet to a point; thence North 74° 47' 48" West 308.00 feet to a point, thence Westerly 395.64 feet along the arc of a curve whose center lies to the South whose radius is 692.59 feet and whose chord bears South 88° 50' 21" West 390.28 feet to a point on the West line of said 1/4 Section, thence North 00° 01' 00" East along the West line of said 1/4 Section 52.26 feet to the point of beginning. Except from said last Parcel all that party lying East of the Centerline of South 19th Street extending North.

#### AND

The West 54.50 feet of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, lying South of the South line of West Canal Street and North of the North line of the former Chicago, Milwaukee, St Paul and Pacific Railroad Company's 50 feet right-of-way, in the City of Milwaukee, County of Milwaukee, State of Wisconsin.

Except that Part of Parcel 1 of Certified Survey Map No. 3997, recorded on March 30, 1981, as Document No. 5465524, being a division of a part of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows:

Commencing at the Northeast corner of Said Parcel 1 of CSM No. 3997; thence South 1° 01' 12" East along the East line of Said Parcel 1, 393.70 feet to the point of beginning, thence continuing South 1° 01' 12" East along the East line, 120.00 feet to the start of a non-tangent curve to the right, thence 51.72 feet along the arc of said curve With a radius of 60.00 feet and a chord that bears North 40° 47' 39" West, 50.13 feet to the point of reverse curve to the left, thence 99.61 feet along the arc of said reverse curve With a radius of 60.00 feet and a chord of North 63° 39' 58" West, 88.56 feet to a non-tangent line, thence North 68° 45' 47" East, 118.00 feet to the point of beginning.

Except all that certain parcel or parcels of land located in the City of Milwaukee, County of Milwaukee, State of Wisconsin, more particularly described as follows:

All that part of vacated West Pittsburgh Avenue and vacated South 19th Street as presently laid out in the Northeast 1/4 of Section 31, Township 7 North, Range 22 East, described as follows:

Commencing at the most southerly Southeast corner of Parcel 2 of Certified Survey Map No. 5100, thence South 88° 41' 31" West, along the south line of Parcel 2 aforesaid, 291.88 feet to the point of beginning of the land to be described, thence continuing South 88° 41' 31" West 114.82 feet to a point of curve, thence Southwesterly, 102.01 feet along the arc of said curve which has a radius of 1830.96 feet with its center lying

to the south having a central angle of 3° 11' 32" and whose chord bears South 87° 05' 45". West, 102.00 feet to a point of tangency, thence South 85° 29' 59" West 71.37 feet to a point in the present southerly line of West Pittsburgh Avenue; thence North 76° 06' 17" West, along said southerly line, 179.61 feet to a point, thence South 00° 19' 00" West 51.46 feet to a point, thence South 88° 41' 31" West 50.00 feet to a point, thence North 01° 13' 22" West 13.25 feet to a point, thence North 00° 23' 02" East 50.99 feet to a point in the southerly extension of the west line of Parcel 1 of Certified Survey Map No 3997; thence North 01° 01' 12" West, along said southerly extension, 46.90 feet to the southwest corner of said Parcel 1, said point being a point on a curve, thence Northeasterly and Southeasterly, 172.70 feet along the southerly line of Parcel 1 and the arc of said curve which has a radius of 60.00 feet with its center lying to the southeast having a central angle of 164° 54' 55" and whose chord bears North 81° 26' 15" East 118.96 feet to a point of reverse curve, thence Southeasterly, 62.83 feet along the southerly lines of said Parcel 1 and said Parcel 2 and the arc of said curve which has a radius of 60.00 feet with its center lying to the northeast having a central angle of 60° 00' 00" and whose chords bears South 46° 06' 17" East 60.00 feet to a point of tangency, thence South 76° 06' 17" East, along the southerly line of Parcel 2 aforesaid, 191.80 feet to a point of curve, thence Southeasterly, 167.65 feet along said southerly line and the arc of said curve which has a radius of 631.80 feet with its center lying to the northeast having a central angle of 15° 12' 12" and whose chords bears South 83° 42' 23" East 167.16 feet to the point of beginning.

Property Address: 1901-1915 West Canal Street Milwaukee, WI

Tax Key 426-0071-113-4

#### SCHEDULE B TO DEED

#### **Permitted Exceptions**

- 1. Taxes, general and special for the year 2015 and thereafter, not now due and payable.
- 2. Easements set forth in Quit Claim Deed, dated May 8, 1980 and recorded June 3, 1980 on Reel 1299, Images 1299 as Document No. 5402516 and Easement is also set forth on Certified Survey Map No. 3912, recorded on September 18, 1980 on Reel 1323, Image 909 as Document No. 5424949.
- 3. Restrictions set forth in Warranty Deed executed by Redevelopment Authority of the City of Milwaukee to Emmber Brands, Incorporated, dated January 2, 1981 and recorded January 2, 1981 on Reel 1349, Image 420 as Document No. 5450761.
  - As affected by Amendment to Restrictions contained in Instrument dated October 28, 1981 and recorded November 11, 1981 on Reel 1413, Image 1301 as Document No. 5511085.
  - As affected by Release of Restrictions dated April 16, 2015, recorded April 23, 2015 as Document No. 10454275.
- 4. Easement for utilities as granted to Wisconsin Electric Power Company, dated February 18, 1982 and recorded March 24, 1982 on Reel 1435, Image 420 as Document No. 55312655.
- 5. Easement set forth in Warranty Deed executed by Annie L. Towne to Truscon Steel Company, dated February 6, 1929 and recorded February 6, 1929 in Volume 1234 of Deeds on Page 277 as Document No. 1678122 and Agreement recorded as Document No. 1678123.
- 6. License Agreement executed by and between Chicago, Milwaukee, St. Paul and Pacific Railroad Company and the City of Milwaukee, dated July 20, 1953 and recorded October 30, 1953 in Volume 3220 of Deeds on Page 142 as Document No. 3248261.
- 7. Easement for Sewers and Water Main, dated January 23, 1981 and recorded June 8, 1981 on Reel 1380, Image 718 as Document No. 5480082 and also set forth on Certified Survey Map No. 3997, recorded on March 30, 1981 on Reel 1365, Images 643 to 646 inclusive, as Document No. 5465524.
- 8. Easements, if any, of the public or any school district, utility, municipality or person, as provided in Section 80.32(4) of the Statutes, for the continued use and right of entrance, maintenance, construction and repair of underground or overground structures, improvements or service in that portion of the subject premises which were formerly a part of South 19<sup>th</sup> Street now vacated.
- 9. Utility easement granted by PK Acquisition Corporation to Wisconsin Electric Power Company, its successors and assigns dated May 4, 1993 and recorded July 1, 1993, on Reel 3067, Image 114, as Document No. 6788022.

- 10. Permit and Agreement entered into by and between City of Milwaukee, Emmber Foods, Inc., dated June 14, 1994 and recorded August 25, 1994 on Reel 3360, Image 1189 as Document No. 6994659 and Modification to Permit and Agreement dated August 1, 1994 and recorded October 6, 1995, as Document No. 7135215.
- 11. Easements, encroachments and restrictions as contained on Certified Survey Map Nos. 3912 and 3997, reciting as follows: In consideration of the approval of this map by the Common Council and in accordance with Chapter 119 of the Milwaukee Code of Ordinances, the undersigned agrees: A. That all utility lines to provide electric power and telephone services and cable television or communications systems lines or cables to all parcels in the certified survey map shall be installed underground in easements provided therefor, where feasible. This agreement shall be binding on the undersigned and assigns.
- 12. We Energies Distribution Easement Overhead & Underground granted to Wisconsin Electric Power Company, a Wisconsin corporation doing business as We Energies recorded on May 19, 2004 as Document No. 8786398.
- 13. We Energies Distribution Easement Underground granted to Wisconsin Electric Power Company, a Wisconsin corporation doing business as We Energies recorded on May 31, 2006 as Document No. 9244264.
- 14. The following matters as shown on survey made by Chaput Land Surveys LLC dated February 13, 2015, last revised April 23, 2015, and designated Drawing No. 1918-tjn:
  a) Timber wall of unknown ownership on the northeast corner of the land is over the
  - property line;
  - b) A sculpture encroaches into the utility easement Doc. No. 5531265;
  - c) Chain link fence on the west does not correspond to the boundary line;
  - d) Chain link fence and concrete wall on the south do not correspond to the boundary line;
  - e) Southeast corner of the building encroaches into permanent maintenance easement Doc. No. 5402516:
  - f) Overhead wires provide service to the building without apparent benefit of an easement.
- 15. The following matters as shown on survey made by Chaput Land Surveys LLC dated February 13, 2015, last revised March 12, 2015, and designated Drawing No. 1919-tjn:
  - a) Guard rails and fences located on the land do not correspond with the boundary lines;
  - b) Metal towers and the southeasterly portion of the building are located within vacated 19<sup>th</sup> Street:
  - c) Overhead wires cross the land without apparent benefit of an easement.

13626051.3



# Articles of Merger Document Title



DOC.# 09928679

RECORDED 10/20/2010 12:54PM
JOHN LA FAVE
REGISTER OF DEEDS
Milwaukee County, WII
AMOUNT: 30.00
FEE EXEMPT#:

Recording Area

#### NAME AND RETURN ADDRESS

First American Title Insurance Co
1900 Midwest Plaza
801 Nicollet Mall
Minneapolis, MN 55402
NCS\_177243-120\_MPLS(LRI)

426-0131-1, 426-0033-120-X, 426-0133-2, 426-0061-110-5, and 426-0071-113-4

Parcel Identification Number (PIN)

NCS-177243-120-MPLS (LKI)

This information must be completed by submitter document title, name, return address and pin (if required) Other information such as the granting clauses, legal description, etc may be placed on this first page of the document or may be placed on additional pages of the document Note Use of this cover page adds one page to your document and \$2 00 to the recording fee per Wisconsin Statutes, 59 43 (2m)

WRDA 10/99

SCF-3122 0 Revised 10/10/06 DFI/CORP/30 DOCUMENT 2/00

#### United States of America

State of Wisconsin



#### DEPARTMENT OF FINANCIAL INSTITUTIONS

To All to Whom These Presents Shall Come, Greeting

I, RAY ALLEN, Deputy Administrator, Division of Corporate & Consumer Services, Department of Financial Institutions, do hereby certify that the annexed copy has been compared with the document on file in the Corporation Section of the Division of Corporate & Consumer Services of this department, and that the same is a true copy thereof; and that I am the legal custodian of said document, and that this certification is in due form



DATE MAY 2 1 2010

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department

RAY ALLEN, Deputy Administrator Division of Corporate & Consumer Services Department of Financial Institutions

BY 🔀

Effective July 1, 1996, the Department of Financial Institutions assumed the functions previously performed by the Corporations Division of the Secretary of State and is the successor custodian of corporate records formerly held by the Secretary of State

AUG 1 1997

WISCONSIN DFI

OI POLT TOWARTICLES OF MERGER OF EMMBER FOODS, INC.
WITH AND INTO EMMPAK FOODS, INC.

In accordance with section 180.1104 of the Wisconsia Business Corporation Law, EMMBER FOODS, INC., a Wisconsia corporation ("Essenber"), and EMMPAK FOODS, INC., a Wisconsia corporation ("Essenber"), jointly referred to hereinafter as the "Morging Corporations," hereby adopt the following Articles of Merger:

#### . ARTICLE I

#### PLAN OF MERGER

The Plan of Merger is as follows:

4CCT# 0000000983 CLASS CODE 340 TRX# 0000709888 \$25.00 ACCT# 0000000983 CLASS CODE 310 TRX#, DGEO/709887 \$100.00

A. At the Effective Date (as defined below) of the Merger (as defined below), Emmber, a wholly-owned subsidiary of Emmpak, will be marged with and into Emmpak in accordance with the Wisconsin Business Corporation Law (the "Merger"). After the Merger, Emmpak will be the surviving corporation and the separate existence and identity of Emmber will cease to exist.

## B. At the Effective Date of the Merger:

- 1. Emmpak shall possess all rights privileges, immunities and franchises, of a public nature as well as of a private nature, of each of the Merging Corporations;
- 2. All property, real, personal and mixed, and all debts due on whatever e.count, mc... ling subscriptions to shares and all other choses in action, and every interest, of or belonging to or due to each of the Merging Corporations, shall be taken and deemed to be transferred to and vested in Emmpak without further act or deed;
- 3. Title to any real estate or any interest therein, vested in each of the Merging Corporations shall not revert or be in any way impaired by reason of the Merger;
- 4 Emmpak shall be responsible and liable for all the liabilities and obligations of the Merging Corporations;
- 5 Any claim existing or action or proceeding pending by or against either of the Merging Corporations may be prosecuted to judgment as if

MW3172382FR COP 97/29/97

the Merger had not taken place, or Emmpsk may be substituted as the party in interest; and

- 6. Neither the rights of creditors nor any tiens upon the property of the Merging Corporations shall be impaired by the Merger.
- C. At the Effective Date of the Margar each share of the \$.01 per value voting common stock of Examber issued and outstanding shall be retired and cancelled without payment of consideration.
- D. The "Effective Date" of the Merger skall be the date of filing of these Articles of Merger.

#### ARTICLE II

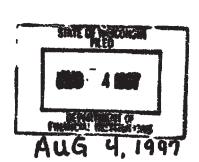
This document was drafted by Elaine E. Richards, Esq.

2

MW2N19230,RFE, QDP 57/28/97

# (6) Protesty & Mayor Mayer: Earn ber Fords, Jinc. (Donestic) Into: Energy K Fords, Jine. (Omestic) (Samon)

Note Harting DATE.



D-- 4-1 4983

\$100. so jobs ; #25 East Fle

Susan Lipson
Reinlart, Brown et al
INV Hoth buth Str
P.G. Box 92900
M. Inmkn, hat 52202-0900

TEMPLATE 2-2000

#### United States of America

#### State of Wisconsin



#### DEPARTMENT OF FINANCIAL INSTITUTIONS

To All to Whom These Presents Shall Come, Greeting

I, RAY ALLEN, Deputy Administrator of the Division of Corporate & Consumer Services of the Department of Financial Institutions, do hereby certify that Articles of Merger of

EMMPAK FOODS, INC (Wisconsin Domestic Corporation) (non-survivor)

ınto

CARGILL MEAT SOLUTIONS CORPORATION (an unlicensed Delaware Corporation) (survivor)

were filed with this department May 28, 2006.



IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department on May 19, 2010

RAY ALLEN, Deputy Administrator Division of Corporate & Consumer Services Department of Financial Institutions

Colly Mickelson

BY.

Effective July 1, 1996, the Department of Financial Institutions assumed the functions previously performed by the Corporations Division of the Secretary of State and is the successor custodian of corporate records formerly held by the Secretary of State.

DFI/CORP/30 DOCUMENT 2/00

#### United States of America

State of Wisconsin



#### DEPARTMENT OF FINANCIAL INSTITUTIONS

To All to Whom These Presents Shall Come, Greeting

I, RAY ALLEN, Deputy Administrator, Division of Corporate & Consumer Services, Department of Financial Institutions, do hereby certify that the annexed copy has been compared with the document on file in the Corporation Section of the Division of Corporate & Consumer Services of this department, and that the same is a true copy thereof; and that I am the legal custodian of said document, and that this certification is in due form



DATE. JUN - 6 2006

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department

RAY ALLEN, Deputy Administrator Division of Corporate & Consumer Services Department of Financial Institutions

Coffy Mickelson

 $\mathbf{p}\mathbf{v}$ 

Effective July 1, 1996, the Department of Financial Institutions assumed the functions previously performed by the Corporations Division of the Secretary of State and is the successor custodian of corporate records formerly held by the Secretary of State

# RECEIVEI

MAY 2 4 2006

WISCONSIN DFI

Sec. 179.77, DFT 180 1105, 181.1105, and 183,1204 Wis. Stats. State of Wisconsin
DEPARTMENT OF FINANCIAL INSTITUTIONS
Division of Corporate & Consumer Services



#### ARTICLES OF MERGER

1. Non-Surv	riving Parties to the Merger:	
Company Na	me:	
Emmpak Foods,	Inc. 01 6026142 Imaged	
	Imaged	
Indicate (X) Entity Type	Limited Partnership (Ch. 179, Wis. Stats.)  Business Corporation (Ch. 180, Wis. Stats.)  Nonstock Corporation (Ch. 181, Wis. Stats.)  Limited Liability Company (Ch. 183, Wis. Stats.)	Organized under the laws of  Wisconsin (state or country)
Company Na	me:	
Indicate (X) Entity Type	Limited Partnership (Ch. 179, Wis. Stats)  Business Corporation (Ch. 180, Wis. Stats.)  Nonstock Corporation (Ch. 181, Wis. Stats.)  Limited Liability Company (Ch. 183, Wis. Stats.)	Organized under the laws of (state or country)
Schedule mo	re non-surviving parties as an additional page.	
Company Nat Cargill Meat Solt	nte atrons Corporation R	
Indicate (X) Entity Type	☐ Limited Partnership (Ch. 179, Wis. Stats.)  ☑ Business Corporation (Ch. 180, Wis. Stats.)  ☐ Nonstock Corporation (Ch. 181, Wis. Stats.)  ☐ Limited Liability Company (Ch. 183, Wis. Stats.)	Organized under the laws of Delaware (state or country)

FILING FEE - \$150.00

DFI/CORP/2000(R10/05)

WJ913 - 1 ULSAS C T System Order

# ARTICLES OF MERGER

merger in the manner	r included in this document v required by the laws applica 181.1103, 181.1104 and 183	vas approved by each entity the ble to each entity, and in accor 1.1202, if applicable.	at is a par dance wil	ty to the In ss.
nonstock corporation that is a party to the m accordance with ss. 1 the members or the be The approval of sufficient vote of The number of	The Plan of Merger include nerger in the manner required 80.1103, 180.1104 and 183. pard, if the approval of such of members is not required, a of the board.	of this merger is a domestic or ed in this document was approved by the laws applicable to each 1202, if applicable, and by a per person is required under s. 181 and the Plan of Merger was app members to approve the Plan of	red by ean entity, a record of the .1103(2)(roved by reference of the record of the re	nd in er than (c). a were
Membership Class	Number of Memberships Outstanding	Number of Votes Entitled to be Cast	For	Against
	O CONTRACTOR OF THE PROPERTY O			
(Append or attach the	ne PLAN OF MERGER, Opt	ional <u>Plan of Merger</u> template o	n Pages	4 & 5)
These articles of merg (An effective date decidelivered to the depart and time is declared, to	lared under this article may r tment for filing, nor more that he effective date and time w	tive on May 28, 2006 (date) at 12: not be earlier than the date the n 90 days after its delivery. If n ill be determined by ss. 179.11( the surviving domestic entity.)	document o effectiv	t is e date
5. Executed on Mby the surviving entity the merger.	on-behalf of all parties to	Willia A. Brecher (Signature)		
Mark (X) below the title the document.	e of the person executing			
		William A. Buckner, President		
For a limited partners		(Printed Name	)	
Title: General Part	ner	For a corporation		
For a limited liability	company	Title: 🗵 President OR 🔲 Se	cretary	
Titie: ☐ Member OR	☐ Manager	or other officer title		
This document was dr	afted by: Janet Higgins (Name the indiv	idual who drafted the documer	nt)	

DFVCORP/2000(R10/05)

1/70(3 - 11/15/05 C T System Onlin

Sec. 179.77, 180.1101(2), 181.1101(2), and 183.1203(2) Wis. State

# (TEMPLATE)

State of Wisconsin
DEPARTMENT OF FINANCIAL INSTITUTIONS
Division of Corporate & Consumer Services

# **PLAN OF MERGER**

1. Non-Surviving Parties to the Merger:

me:	
Inc.	
☐ Limited Partnership (Ch. 179, Wis. Stats.)  ☑ Business Corporation (Ch. 180, Wis. Stats.)  ☐ Nonstock Corporation (Ch. 181, Wis. Stats.)  ☐ Limited Liability Company (Ch. 183, Wis. Stats.)	Organized under the laws of <u>Wisconsin</u> (state or country)
me:	
Limited Partnership (Ch. 179, Wis. Stats.)  Business Corporation (Ch. 180, Wis. Stats.)  Nonstock Corporation (Ch. 181, Wis. Stats.)	Organized under the laws of
	(state or country)
re non-surviving parties as an additional page.	
Entity:	
me:	
ations Corporation	
Limited Partnership (Ch. 179, Wis. Stats.)  Business Corporation (Ch. 180, Wis. Stats.)  Nonstock Corporation (Ch. 181, Wis. Stats.)  Limited Liability Company (Ch. 183, Wis. Stats.)	Organized under the laws of Delaware (state or country)
	Limited Partnership (Ch. 179, Wis. Stats.)  Business Corporation (Ch. 180, Wis. Stats.)  Nonstock Corporation (Ch. 181, Wis. Stats.)  Limited Liability Company (Ch. 183, Wis. Stats.)  Business Corporation (Ch. 180, Wis. Stats.)  Nonstock Corporation (Ch. 181, Wis. Stats.)  Limited Liability Company (Ch. 183, Wis. Stats.)  Limited Liability Company (Ch. 183, Wis. Stats.)  re non-surviving parties as an additional page.  Entity:  The:  strons Corporation  Limited Partnership (Ch. 179, Wis. Stats.)  Business Corporation (Ch. 180, Wis. Stats.)  Nonstock Corporation (Ch. 180, Wis. Stats.)

DFI/CORP/2000(R10/05)

WINIS - I VISAD CT System Cultur

4

# PLAN OF MERGER (TEMPLATE, Contd)

ther busine	shares, interests, obligations or other securities of the surviving business entity are into cash or other property in whole or in part.	
See attached.		
. The terms	s and conditions of the merger.	
. Other pro	visions the parties to the merger may elect to include relating to the merger.	
	es of incorporation or other similar governing document of the surviving domes inded as follows:	tic

DFI/CORP/2000(R10/05) 9/10/3 - 11/15/09 CT Syrness Oxfore

#### AGREEMENT OF MERGER

AGREEMENT OF MERGER, dated this 23rd day of May, 2006, pursuant to Section 252 of the General Corporation Law of the State of Delaware, between Cargill Meat Solutions Corporation, a Delaware corporation and Emmpak Foods, Inc., a Wisconsin corporation.

#### WITNESSETH that:

WHEREAS, all of the constituent corporations desire to merge into a single corporation; and

NOW, THEREFORE, the corporations, parties to this Agreement, in consideration of the mutual covenants, agreements and provisions hereinafter contained, do hereby prescribe the terms and conditions of said merger and mode of carrying the same into effect as follows;

FIRST: Emmpak Foods, Inc., hereby is merged into Cargill Meat Solutions Corporation, which shall be the surviving corporation.

SECOND: The Amended and Restated Certificate of Incorporation of Cargill Meat Solutions Corporation, as heretofore amended and is in effect on the date of the merger provided for in this Agreement, shall continue in full force and effect as the Amended and Restated Certificate of Incorporation of the corporation surviving this merger.

THIRD: The authorized capital stock of each foreign corporation which is a party to the merger is as follows:

Corporation Class Number of Shares Par value per share Emmpak Foods, Inc. Common 200,000 \$.01

FOURTH: The manner of converting the outstanding shares of the capital stock of each of the constituent corporations into shares or other securities of the surviving corporation shall be as follows:

- (a) Each share of common stock of the surviving corporation, which shall be issued and outstanding on the effective date of this Agreement, shall remain issued and outstanding.
- (b) Each share of common stock of the merged corporation which shall be outstanding on the effective date of this Agreement, all rights in respect thereto shall

#969582

torthwith be changed and converted into one share of common stock of the surviving corporation.

(c) After the effective date of this Agreement, each holder of an outstanding certificate representing shares of common stock of the merged corporation shall surrender the same to the surviving corporation and each such holder shall be entitled upon such surrender to receive the number of shares of common stock of the surviving corporation on the basis provided herein. Until so surrendered, the outstanding shares of stock of the merged corporation to be converted into the stock of the surviving corporation as provided herein, may be treated by the surviving corporation for all corporate purposes as evidencing the ownership of shares of the surviving corporation as though said surrender and exchange had taken place. After the effective date of this Agreement, each registered owner of any uncertificated shares of common stock of the merged corporation shall have said shares of cancelled and said registered owner shall be entitled to the number of common shares of the surviving corporation on the basis provided herein.

FIFTH: The terms and conditions of the merger are as follows:

- (a) The by-laws of the surviving corporation as they shall exist on the effective date of this Agreement shall be and remain the by-laws of the surviving corporation until the same shall be altered, amended and repealed as therein provided.
- (b) The directors and officers of the surviving corporation shall continue in office until the next annual meeting of stockholders and until their successors shall have been elected and qualified.
  - (c) This merger shall become effective on May 28, 2006.
- (d) Upon the merger becoming affective, all the property, rights, privileges, franchises, patents, trademarks, licenses, registrations and other assets of every kind and description of the merged corporation shall be transferred to, vested in and devolve upon the surviving corporation without further act or deed and all property, rights, and every other interest of the surviving corporation and the merged corporation shall be as effectively the property of the surviving corporation as they were of the surviving corporation and the marged corporation respectively. The marged corporation hereby agrees from time to time, as and when requested by the surviving corporation or by its successors or assigns, to execute and deliver or cause to be executed and delivered all auch deeds and instruments and to take or cause to be taken such further or other action as the surviving corporation may deem to be necessary or desirable in order to vest in and confirm to the surviving corporation title to and possession of any property of the merged corporation acquired or to be acquired by reason of or as a result of the merger herein provided for and otherwise to carry out the intent and purposes hereof and the proper officers and directors of the merged corporation and the proper officers and directors of the surviving corporation are fully authorized in the name of the merced corporation or otherwise to take any and all such action.

#969582

SIXTH: The transactions contemplated by this Agreement are intended to qualify as a complete figuidation of Emmpak Foods, Inc. pursuant to Section 332(a) of the Internal Revenue Code and the applicable Treasury Regulations (including Treasury Régulation Section 1.332-2(d)) and corresponding provisions of state income tax law.

IN WITNESS WHEREOF, the parties to this Agreement, pursuant to the approval and authority duly given by resolutions adopted by their respective Boards of Directors have caused these presents to be executed by the Chief Executive Officer and /or Chairman of the Board of each party hereto as the respective act, deed and agreement of said corporations on this 23rd day of May, 2006.

Emmpak Foods, Inc.

By: Lew A. Suckner, Chief Executive Officer

Cargill Meat Solutions Corporation

By: Links A. Buckner, Chairman of the

DERS) -- 12/29/2004 - C7 System Online

#969582

## Legal Descriptions

#### 104 S. Emmber Lane

Lot 1 of Certified Survey Map No 7629, recorded on July 7, 2005, as Document No 9044078, being a division of Parcel 3 of Certified Survey Map No 2440, part of Parcel A of Certified Survey Map No 2441 and part of Lot 4 in Subdivision and Partition of the Northwest ¼ of Section 32 in the Northwest ¼ of the Northwest ¼ of Section 31 and the Northwest ¼ of the Northwest ¼ of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

Tax Key 426-0131-1

#### **219-231 S. Emmber Lane**

Parcel C of Certified Survey Map No 2441, recorded on November 5, 1974 on Reel 819, Image 823 as Document No 4880314, being a part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, and the Northwest ¼ of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

#### **AND**

Parcels 1 and 4 of Certified Survey Map No 2440, recorded on November 5, 1974 on Reel 819, Image 818 as Document No 4880313, being a part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, and the Northwest ¼ of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

#### **AND**

Commencing at a point 336 17 feet South of and 35 feet East of the Northwest corner of the East ½ of the Northeast ¼, Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, which is the place of beginning of the following described land

Running thence East and parallel to the North line of said ¼ Section 561 77 feet to a point in the Westerly line of South Muskego Avenue, thence Southwesterly along the Westerly line of South Muskego Avenue 896 80 feet more or less to the South line of vacated South Menomonee Canal, thence West along the South line of South Menomonee Canal 312 feet more or less to a point 35 feet East of the West line of the East ½ of the Northeast ¼, Section 31, thence North and parallel to the West line of the East ½ of the Northeast ¼, Section 31, 861 61 feet to the place of beginning, all in the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

Doc Yr: 2010 Doc# 09928679 Page# 15 of 21

Also all that portion of the vacated South Muskego Avenue, adjacent, lying South of the South line of the 16<sup>th</sup> Street Viaduct Approach and the North of the North line of the Chicago, Milwaukee, St Paul and Pacific Co's Right-of-Way, in the Northeast ¼ of Section 31, Town 7 North, Range 22 East

EXCEPTING from the above that portion of land bounded and described as follows

That part of the East ½ of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, described as follows

Commencing at a point which is 336 17 feet South of and 35 00 fee East of the Northwest corner of the East ½, said point being the intersection of the present East line of the 16<sup>th</sup> Street Viaduct with the present South line of the Viaduct Approach, thence East along said present South line of the Viaduct Approach 50 00 feet to a point of curve, thence Southwesterly along said curve, the radius of which lying to the Southeast is 50 00 feet and whose chord is 70 71 feet and bears South 45° West, a distance of 78 54 feet to the point of tangency in said present East line of the 16<sup>th</sup> Street Viaduct, thence North along said East line 50 00 feet to the point of beginning

Tax Key 426-0033-120-X

#### 320-338 S. Emmber Lane

Lot 3 of Certified Survey Map No 7629, recorded on July 7, 2005, as Document No 9044078, being a division of Parcel 3 of Certified Survey Map No 2440, part of Parcel A of Certified Survey Map No 2441 and part of Lot 4 in Subdivision and Partition of the Northwest ¼ of Section 32 in the Northwest ¼ of the Northwest ¼ of Section 31 and the Northwest ¼ of the Northwest ¼ of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

Tax Key 426-0133-2

#### 1513 W. Canal Street

Parcels 1 and 2 of Certified Survey Map No 3912, recorded on September 18, 1980 on Reel 1323, Image 909 as Document No 5424949, being a part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, and that part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, described as follows

Commencing at a point in the present South line of West Canal Street, which is 35 00 feet South of, as measured normal to, the North line of said ¼ Section and 67 00 feet East of as measured normal to, the West line of the East ½ of said ¼

Section, running thence South Westerly 46 24 feet to a point which is 78 00 feet South of, as measured normal to, the North line of said ¼ Section and 50 00 feet East of as measured normal to, the West line of the East ½ of said ¼ Section, thence South and parallel with the West line of the East ½ of said ¼ Section 159 17 feet, to a point of curve, thence Southeasterly along said curve, the radius of which lying to the East is 35 27 feet and whose chord bears South 45° 00' 00" East, a distance of 49 88 feet to a point of tangency, thence East and parallel with the North line of said ¼ Section 46 92 feet to a point, thence North and parallel with the West line of the East ½ of said ¼ Section 237 44 feet to a point in the South line of West Canal Street, thence West along said South line of West Canal Street, thence West along said South line of west Canal Street, thence West along said South line of west Canal Street, thence West along said South line of West Canal Street, 65 20 feet to the point of commencement, excepting from the above that portion bounded and described as follows

All of that part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, described as follows

Commencing at a point in the present South line of West Canal Street, said point lying 35 00 feet South of, as measured normal to, the North line of said ¼ Section and 67 00 feet East of, as measured normal to, the West line of the East ½ of said ¼ Section, running thence East, along the South line of West Canal Street, 65 20 feet to a point, thence South and parallel to the West line of the East ½ of said ¼ Section, 42 00 feet to a point, said point lying 77 00 feet South of, as measured normal to, the North line of said ¼ Section, thence West and parallel to the North line of said ¼ Section 81 80 feet to a point in the present East line of South 16<sup>th</sup> Street, thence North 21° 34' 17" East, along the present East lien of South 16<sup>th</sup> Street, 45 16 feet to the point of commencement

Tax Key 426-0061-110-5

#### 1901-1915 West Canal Street

Parcel 1 of Certified Survey Map No 3997, recorded March 30, 1981 on Reel 1365, Images 643 to 646 inclusive, as Document No 5465524, being a subdivision of part of the Northwest ¼ of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

Also that part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows

Beginning at a point in the South line of West Canal Street, which point is 35 feet South of the North line and 214 5 feet East of the West line of said ¼ Section, thence East along the South line of West Canal Street, 170 75 feet to the Northwest

corner of Parcel 1 of Certified Survey Map No 3997, thence South on the West line of said Certified Survey Map, 120 feet to a point, thence West and parallel with the South line of West Canal Street, 170.75 feet to a point, thence North 120 feet to the point of beginning, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

Also that part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows

Commencing at a point which is 155 feet South of the North line and 214 5 feet East of the West line of said ¼ Section, running thence East and parallel to the North line of said ¼ Section 158 75 feet to a point on the West line of Parcel 1 of Certified Survey Map No 3997, thence South along the West line of said Certified Survey Map 220 feet to a point, thence West and parallel to the North line of said ¼ Section 156 88 feet to a point which is 214 5 feet East of the West lien of said ¼ Section, thence North and parallel to the West line of said ¼ Section 220 feet to the point of beginning

Also all that part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows

Commencing at a point on the North line and 214 50 feet East of the Northwest corner of said Northeast ¼, thence South on a line 214 50 feet East of and parallel to the West line of said Northeast ¼, 385 feet to a point, thence West on a line 385 feet South of and parallel to the North line of said Northeast ¼, 160 feet to a point, thence North on a line parallel to the West line of said Northeast ¼, 385 feet to a point on the North line of said Northeast ¼, thence East along the North line of said Northeast ¼, 160 feet to the place of beginning

Together with all right, title and interest of record in and to side track rights more particularly described in agreement by and between Annie L. Towne and the Truscon Steel Company, dated and recorded February 6, 1929 in the Register of Deeds, Milwaukee County, as Document No 1678123

Also, that part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows, towit

Commencing at a point which is 385 00 feet South of the North line, and 54 50 feet Easterly of the West line of said ¼ Section, running thence Easterly and parallel to the North line of said ¼ Section, 160 00 feet to a point, thence Northerly and parallel to the West line of said ¼ Section, 10 00 feet to a point, thence Easterly and parallel to the North line of said ¼ Section, 156 43 feet to a point in the West line of

South 19<sup>th</sup> Street, thence Southerly along said street line 191 43 feet to a point in the North line of the former Chicago, Milwaukee, St. Paul and Pacific Railroad right-of-way, said point being 369 75 feet Easterly of the West line of said ¼ Section, thence Northwesterly along said right-of-way line, being the arc of a curve, measured chord distance of 155 68 feet to a point which is 555 00 feet South of the North line and 214 50 feet Easterly of the West line of said ¼ Section, continuing thence Westerly along said right-of-way line, being the arc of a curve, a measured chord distance of 160 77 feet to a point which is 54 50 feet Easterly of the West line of said ¼ Section, thence Northerly and parallel to the West line of said ¼ Section, 185 84 feet to the point of commencement

Also a 50 foot wide strip of land in the Northwest ¼ of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, in the City of Milwaukee, County of Milwaukee, State of Wisconsin, which is bounded and described as follows

Commencing at the Northwest corner of said \( \frac{1}{2} \) Section, thence South 00° 01' 00" West along the West line of said \( \section 583 91 \) feet to the point of beginning of the land to be described, said point being 26 09 feet North 00° 01' 00" East of the center line of said strip, thence Easterly 408 45 feet along the arc of a curve whose center lies to the South whose radium is 742 59 feet and whose chord bears North 89° 26' 47" East 403 32 feet to a point, thence South 74° 47' 48" East along the Southerly line of West Pittsburgh Avenue 308 00 feet to a point, thence Southeasterly 183 57 feet along the Southerly line of West Pittsburgh Avenue, being the arc of a curve whose center lies to the North whose radius is 691 80 feet and whose chord bears South 82° 23' 54" East 183 03 feet to a point, thence due East along the South line of West Pittsburgh Avenue 336 80 feet to a point, thence Easterly 100 4 feet along the arc of a curve whose center lies to the South whose radius is 1171 00 feet and whose chord bears South 87° 33' 09" East 100 01 feet to a point, thence South 00° 05' 00" West 50 18 feet to a point, thence North 85° 00' 00" West 2 15 feet to a point, thence Northwesterly 97 83 feet along the arc of a curve whose center lies to the South whose radius is 1121 00 feet and whose chord bears North 87° 30' 00" West 97 79 feet to a point, thence due West 336 80 feet to a point, thence Northwesterly 196 84 feet along the arc of a curve whose center lies to the North whose radius is 741 80 feet and whose chord bears North 82° 23' 54" West 196 26 feet to a point, thence North 74° 47' 48" West 308 00 feet to a point, thence Westerly 395 64 feet along the arc of a curve whose center lies to the South whose radius is 692 59 feet and whose chord bears South 88° 50' 21" West 390 28 feet to a point on the West line of said 1/4 Section, thence North 00° 01' 00" East along the West line of said 1/4 Section 52 26 feet to the point of beginning EXCEPT from said last Parcel all that party lying East of the Centerline of South 19th Street extending North

#### AND

The West 54 50 feet of the Northeast ¼ of Section 31, Town 7 North, Range 22 East, lying South of the South line of West Canal Street and North of the North line of the former Chicago, Milwaukee, St Paul and Pacific Railroad Company's 50 feet right-of-way, in the City of Milwaukee, County of Milwaukee, State of Wisconsin

EXCEPT that Part of Parcel 1 of Certified Survey Map No 3997, recorded on March 30, 1981, as Document No 5465524, being a division of a part of the Northeast ¼ of Section 31, Town 7 North, Range 22 East in the City of Milwaukee, County of Milwaukee, State of Wisconsin, bounded and described as follows

Commencing at the Northeast corner of said Parcel 1 of C M S No 3997, thence South 1° 01' 12" East along the East line of said Parcel 1, 393.70 feet to the point of beginning, thence continuing South 1° 01' 12" East along the East line, 120 00 feet to the start of a non-tangent curve to the right, thence 51 72 feet along the arc of said curve with a radius of 60 00 feet and a chord that bears North 40° 47' 39" West, 50 13 feet to the point of reverse curve to the left, thence 99 61 feet along the arc of said reverse curve with a radius of 60 00 feet and a chord of North 63° 39' 58" West, 88 56 feet to a non-tangent line, thence North 68° 45' 47" East, 118 00 feet to the point of beginning

EXCEPT all that certain parcel or parcels of land located in the City of Milwaukee, County of Milwaukee, State of Wisconsin, more particularly described as follows

All that part of vacated West Pittsburgh Avenue and vacate South 19<sup>th</sup> Street as presently laid out in the Northeast ¼ of Section 31, Township 7 North, Range 22 East, described as follows

Commencing at the most southerly Southeast corner of Parcel 2 of Certified Survey Map No 5100, thence South 88 deg 41 min 31 sec West, along the south line of Parcel 2 aforesaid, 291 88 feet to the point of beginning of the land to be described, thence continuing South 88 deg 41 min 31 sec West 114 82 feet to a point of curve, thence Southwesterly, 102 01 feet along the arc of said curve which has a radius of 1830 96 feet with its center lying to the south having a central angle of 3 deg 11 min 32 sec and whose chord bears South 87 deg 05 min 45 sec West, 102 00 feet to a point of tangency, thence South 85 deg 29 min 59 sec West 71 37 feet to a point in the present southerly line of West Pittsburgh Avenue, thence North 76 deg 06 min 17 sec West, along said southerly line, 179 61 feet to a point, thence South 88 deg 41 min 31 sec West 50 00 feet to a point, thence North 01 deg 13 min 22 sec West 13 25 feet to a point, thence North 00 deg 23 min 02 sec East 50 99 feet to a point in the southerly extension of the west line of Parcel 1 of Certified Survey Map No 3997, thence North 01 deg 01 min 12 sec West, along said southerly

extension, 46 90 feet to the southwest corner of said Parcel 1, said point being a point on a curve, thence Northeasterly and Southeasterly, 172 70 feet along the southerly line of Parcel 1 and the arc of said curve which has a radius of 60 00 feet with its center lying to the southeast having a central angle of 164 deg 54 min 55 sec and whose chord bears North 81 deg 26 min 15 sec East 118 96 feet to a point of reverse curve, thence Southeasterly, 62 83 feet along the southerly lines of said Parcel 1 and said Parcel 2 and the arc of said curve which has a radius of 60 00 feet with its center lying to the northeast having a central angle of 60 deg 00 min 00 sec and whose chords bears South 46 deg 06 min 17 sec East 60 00 feet to a point of tangency, thence South 76 deg 06 min 17 sec East, along the southerly lien of Parcel 2 aforesaid, 191 80 feet to a point of curve, thence Southeasterly, 167 65 feet along said southerly line and the arc of said curve which has a radius of 631 80 feet with its center lying to the northeast having a central angle of 15 deg 12 min 12 sec and whose chords bears South 83 deg 42 min 23 sec East 167 16 feet to the point of beginning

Tax Key 426-0071-113-4

F.2 – Certified Survey Maps

#### DEEDED LEGAL DESCRIPTIONS

Parcel 1 of Certified Survey Map No. 3997, being a division of part of the Northwest ¼ of the Northeast ¼ of Section 31, Township 7 North, Range 22 East, in the City of Milwaukee, recorded on March 30, 1981 in Reel 1365, Images 643 to 646 inclusive, as Document No. 5465524. EXCEPTING therefrom that part of Parcel 1 of Certified Survey Map No. 3997, bounded and described as follows: commencing at the Northeast corner of said Parcel 1 of C.S.M. No. 3997; thence South 01°01'12" East along the east line of said Parcel 1, 393.70 feet to the point of beginning; thence continuing South 01°01'12" East along said east line, 120.00 feet to the start of a non tangent curve to the right; thence 51.72 feet along the arc of said curve with a radius of 60.00 feet and a chord that bears North 40°47'39" West, 50.13 feet to the point of reverse curve to the left; thence 99.61 feet along the arc of said reverse curve with a radius of 60.00 feet and a chord of North 63°39'58" West. 88.56 feet to a non tangent line; thence North 68°45'47" East, 118.00 feet to the point of beginning.

ALSO, that part of the Northeast 1/4 of Section 31, in Township 7 North, Range 22 Ease, in the City of Milwaukee, described as follows: Beginning at a point in the south line of West Canal Street, which point is 35 feet South of the north line and 214.5 feet East of the west line of said 1/4 Section; thence East along the south line of West Canal Street, 170.75 feet to the northwest corner of Parcel 1 of Certified Survey Map No. 3997; thence South on the west line of said Certified Survey Map, 120 feet to a point; thence West and parallel with the south line of West Canal Street, 170.75 feet to a point; thence North 120 feet to the point of beginning, in the city

ALSO, that part of the Northeast ¼ of Section 31, in Township 7 North, Range 22 East, in the City of Milwaukee, bounded and described as follows: Commencing at a point which is 155 feet South of the north line and 214.5 feet East of the west line of said 1/4 Section, running thence East and parallel to the north line of said 1/4 Section 158.75 feet to a point on the west line of Parcel 1 of Certified Survey Map No. 3997, thence South along the west line of said Certified Survey Map, 220 feet to a point; thence West and parallel to the North line of said 1/4 Section 156.88 feet to a point which is 214.5 feet East of the west line of said 1/4 Section; thence North and parallel to the west line of said \( \frac{1}{4} \) Section, 220 feet to the point of beginning,

ALSO, All that part of the Northeast ¼ of Section 31, in Township 7 North, Range 22 East, in the City of Milwaukee, bounded and described as follows: Commencing at a point on the north line and 214.50 feet East of the northwest corner of said Northeast 4, thence South on a line 214.50 East of and parallel to the west line of said Northeast 4, 385 feet to a point: thence West on a line 385 feet South of and parallel to the north line of said Northeast 4, 160 feet to a point; thence North on a line parallel to the west line of said Northeast 1/4, 385 feet to a point on the north line of said Northeast 1/4; thence East along the north line of said Northeast 1/4, 160 feet to the place of beginning; together with all right, title and interest of record in and to side track rights more particularly described in agreement by and between Annie L. Towne and the Truscon Steel Company, dated and recorded February 6, 1929, in Register of Deeds, Milwaukee County, as Document No. 1678123.

ALSO, that part of the Northeast ¼ of Section 31, in Township 7 North, Range 22 East, in the City of Milwaukee, bounded and described as follows, to-wit: Commencing at a point which is 385.00 feet South of the north line, and 54.50 feet Easterly of the west line of said ¼ Section; running thence Easterly and parallel to the north line of said ¼ Section, 160.00 feet to a point; thence Northerly and parallel to the west line of said ¼ Section, 10.00 feet to a point; thence Easterly and parallel to the north line of said ¼ Section, 156.43 feet to a point in the west line of South 19th Street: thence Southerly along said street line 191.43 feet to a point in the north line of the former Chicago, Milwaukee, St. Paul and Pacific Railroad right of way, said point being 369.75 feet Easterly of the west line of said 1/4 Section; thence Northwesterly along said right-of-way line, being the arc of a curve, a measured chord distance of 155.68 feet to a point which is 555.00 feet South of the north line and 214.50 feet Easterly of the west line of said ¼ Section; continuing thence Westerly along said right-of-way line, being the arc of a curve, a measured chord distance of 160.77 feet to a point which is 54.50 feet Easterly of the west line of said ¼ Section; thence Northerly and parallel to the west line of said ¼ Section, 185.84 feet to the point of commencement,

ALSO, A 50 foot wide strip of land in the Northwest 1/4 of the Northeast 1/4 of Section 31, Township 7 North, Range 22 East, in the City of Milwaukee, which is bounded and described as follows: Commencing at the northwest corner of said 1/4 Section; Thence S 00°01'00" West along the west line of said ¼ Section 583.91 feet to the point of beginning of the land to be described, said point being 26.09 feet North 00°01'00" East of the centerline of said strip; thence Easterly 408.45 feet along the arc of a curve whose center lies to the South, whose radius is 742.59 feet and whose chord bears N 89°26'47" East 403.32 feet to a point; thence South 74°47'48" East along the southerly line of West Pittsburgh Avenue 308.00 feet to a point; thence Southeasterly 183.57 feet along the southerly line of West Pittsburgh Avenue, being the arc of a curve whose center lies to the North, whose radius is 691.80 feet and whose chord bears South 82°23'54" East 183.03 feet to a point; thence Due East along the south line of West Pittsburgh Avenue 336.80 feet to a point; thence Easterly 100.4 feet along the arc of a curve whose center lies to the South, whose radius is 1171.00 feet and whose chord bears South 87°33'09" East 100.01 feet to a point; thence South 00°05'00" West 50.18 feet to a point; thence North 85°00'00" West 2.15 feet to a point; thence Northwesterly 97.83 feet along the arc of a curve whose center lies to the South, whose radius is 1121.00 feet and whose chord bears N 87°30'00" West 97.79 feet to a point; thence Due West 336.80 feet to a point; thence Northwesterly 196.84 feet along the arc of a curve whose center lies to the North, whose radius is 741.80 feet and whose chord bears North 82°23'54" West 196.26 feet to a point; thence North 74°47'48" West 308.00 feet to a point; thence Westerly 395.64 feet along the arc of a curve whose center lies to the South, whose radius is 692.59 feet and whose chord bears South 88°5021" West 390.28 feet to a point on the west line of said 1/4 Section; thence North 00°01'00" East along the west line of said 1/4 Section 52.26 feet to the point of beginning EXCEPT from said last Parcel all that part lying East of the Centerline of South 19th Street extending North.

ALSO, The west 54.50 feet of the Northeast 1/4 of Section 31, Town 7 North, Range 22 East, lying South of the south line of West Canal G Street and North of the north line of the former Chicago, Milwaukee, St. Paul and Pacific Railroad Company's 50 feet right-of-way, in the City of Milwaukee. County of Milwaukee. State of Wisconsin.

1. Bearings are referenced to Grid North of the Wisconsin State Plane Coordinate System, South Zone with the north line of the Northeast 1/4 of Section 31, Township 7 North, Range 22 East, bearing N 88°41'31" E.

I Certify that I have surveyed the above described property, and this map is a true representation thereof and shows the size and location of the property and it's exterior boundaries. This survey is made for the exclusive use of the present owners of the Property, and those who purchase, mortgage, or guarantee the title thereto, within one (1) year from date

**♯≥SIGMA** 

www.thesigmagroup.com 1300 West Canal Street Milwaukee, WI 53233 Phone: 414-643-4200 Fax: 414-643-4210

SORPORATION I Street NSIN

St Canal WISC

ILL REGIONAL F 1901-1915 Wes MILWAUKEE,

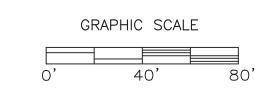
Ü



# URVE 0

4

ADD PROP. BLDS 8/11/09 KAS NO. REVISION DATE BY

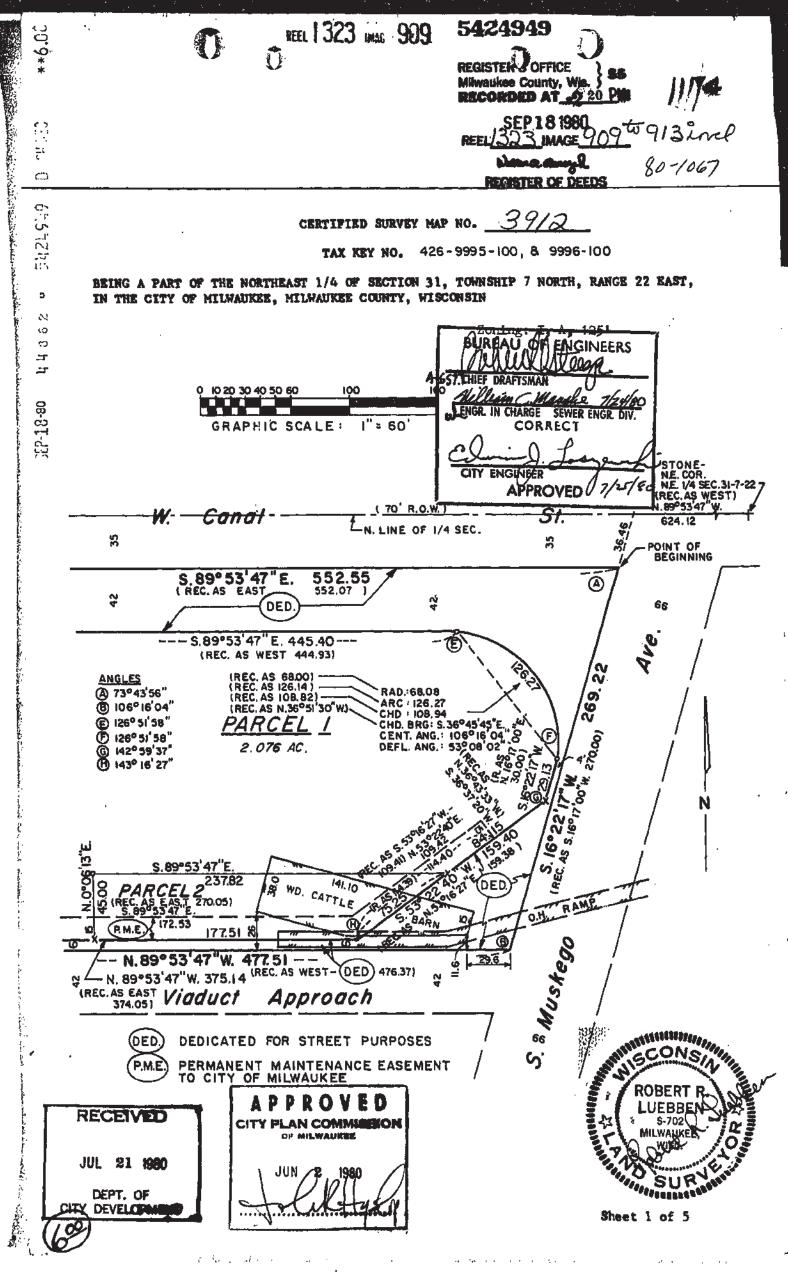


DRAWING NO. 2536-V030-A DRAWN BY: KAS DATE: APRIL 20, 2009

PROJECT NO: 2536

CHECKED BY: APPROVED BY: KAS

SHEET NO .:



TAX KEY NO. 426 - 9995-100, 8 9996-100

BEING A PART OF THE NORTHEAST 1/4 OF SECTION 31, TOWNSHIP 7 NORTH, RANGE 22 EAST, IN THE CITY OF MILMAUKEE, MILMAUKEE COUNTY, WISCONSIN

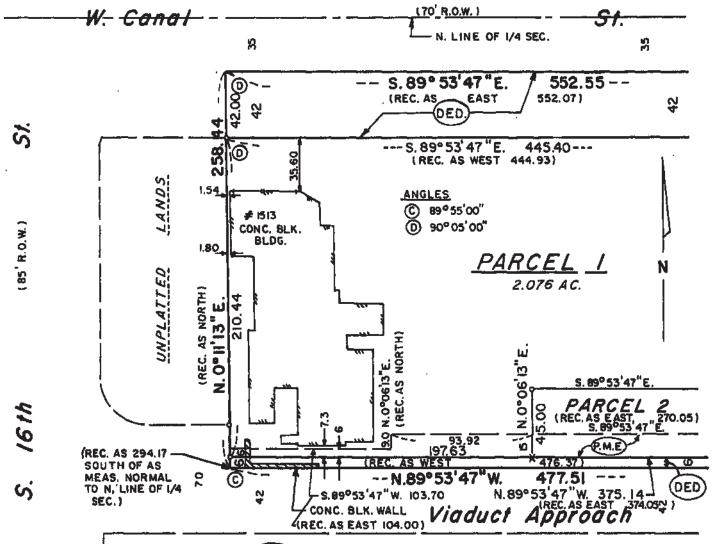
0 10 20 30 40 50 60 GRAPHIC SCALE: 1"= 60

• = I"IRON PIPE, 24"LONG, WT. 1.13 LBS PER LINEAL FT.

X = CHISELED CROSS

MUSKEGO ST. 9 1"= 2000 W. PIERCE

NE 1/4 SEC 31, T.7N., R. 22E.



(DED) DEDICATED FOR STREET PURPOSES PERMANENT MAINTENANCE EASEMENT TO CITY OF MILWAUKEE (P.M.E)



Doc Yr: 2011 Doc# 05424949 Page# 2 of 5

1174

----

CERTIFIED SURVERY MAP NO.

TAX KEY NO. 426-9995-100, & 9996-100

BEING A PART OF THE NORTHEAST 1/4 OF SECTION 31, TOWNSHIP 7 NORTH, RANGE 22 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN

#### SURVEYOR'S AFFIDAVIT

STATE OF WISCONSIN )

SS

)

MILWAUKEE COUNTY

I, Robert R. Luebben, registered land surveyor, hereby certify:

That I have surveyed, divided and mapped a part of the Northeast 1/4 of Section 31, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin, which is bounded and described as follows:

Commencing at the northeast corner of the Northeast 1/4 of Section 31, Township 7 North, Range 22 East; running thence North 89° 53' 47" West (Recorded as West) along the north line of said 1/4 Section, 624.12 feet to a point; thence South 16° 22' 17" West (Recorded as South 16° 17' 00" West) along a line, 36.46 feet to a point, said point being the point of beginning; continuing thence South 16° 22' 17" West(Recorded as South 16° 17' 00" West) along a line which is parallel with and 66.00 feet North-westerly of the easterly line of South Muskego Avenue, 269.22 feet (Recorded as 270.00 feet) to a point; thence North 89° 53' 47" West (Recorded as West) along a line which is parallel with and 42.00 feet Northerly of the south line of the South 16th Street Viaduct Approach, 477.51 feet (Recorded as 476.37 feet) to a point; thence North 0° 11' 13" East (Recorded as North), 258.44 feet to a point; thence South 89° 53' 47" East (Recorded as East), along a line which is parallel with and 35.00 feet Southerly of the north line of said 1/4 Section, 552.55 feet (Recorded as 552.07 feet) to the point of beginning. Excepting therefrom those parts dedicated to the City of Milwaukee for street purposes.

That I have made such survey, land division and map by the direction of THE REDEVELOP-MENT AUTHORITY OF THE CITY OF MILWAUKEE, owner of said land.

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

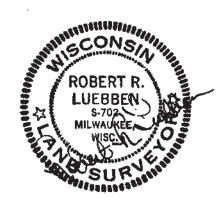
That I have fully complied with the provisions of Chapter 236 of the Wisconsin Statutes and Chapter 9 of the Milwaukee Code of Ordinances in surveying, dividing and mapping the same.

Dated this

30 day of May , 1980

Robert R. Luebben

Registered Wisconsin Land Surveyor No. 8-702



Sheet 3 of 5

TAX KRY NO. 426- 9995-100, & 9996-100

BEING A PART OF THE NORTHEAST 1/4 OF SECTION 31, TOWNSHIP 7 NORTH, RANGE 22 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN

### CORPORATE OWNER'S CERTIFICATE

THE REDEVELOPMENT AUTHORITY OF THE CITY OF MILWAUKEE, a public body, corporated and politic, 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 map to be surveyed, divided, mapped and dedicated as represented on this map in accordance with the requirements of Section 9-8.5 of the City of Milwaukee Code of Ordinances.

In consideration of the approval of the map by the Common Council and in accordance with Chapter 9 of the Milwaukee Code, the undersigned agrees:

a. That all utility lines to provide electric power and telephone service to all lots in the certified survey map shall be installed underground in easements provided therefor where feasible.

This agreement shall be binding on the undersigned and assigns.

IN WITNESS WHEREOF, the said REDEVELOPMENT AUTHORITY OF THE CITY OF MILWAUKEE has caused these presents to be signed by Timothy P. Murphy, its Chairman and countersigned by Carl Reinhold, its Acting Executive Director at Milwaukee, Wisconsin, and its corporate seal to be hereunto affixed this 22 day of July

IN THE PRESENCE OF:

REDEVELOPMENT ... AUTHORITY OF THE CITY OF MILWAUKEE

Timothy P. Murphy, Chairman

carehoubald: Carl Reinhold, Acting Executive

Director

STATE OF WISCONSIN) MILWAUKEE COUNTY )

Personally came before me this 22 day of July , 1980, the above names Timothy P. Murphy, Chairman, and Carl Reinhold, Acting Executive Director of the above corporation, to me known to be the persons who executed the foregoing instrument and to me known to be such Chairman and Acting Executive Director 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 720 A. (P)

State of Wisconsin My Commission Expires

WWW 13, 1982

TED A. PERSZYK

MINISCONS IN THE ROBERT R. LUEBBEN MILWAUKEE,

Sheet 4 of 5

TAX KEY NO. 426-9995-100,8 9996-100

BEING A PART OF THE NORTHEAST 1/4 OF SECTION 31, TOWNSHIP 7 NORTH, RANGE 22 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN

#### CERTIFICATE OF CITY TREASURER

STATE OF WISCONSIN ) MILWAUKEE COUNTY

I, Wayne F. Whittow, being the duly elected, qualified and acting City Treasurer of the City of Milwaukee, do hereby certify that in accordance with the records in the office of the City Treasurer of the City of Milwaukee, there are no unpaid taxes and that the method of payment of any special assessments relating to the land included in this Certified Survey Map has been agreed upon between the owners and the City of Milwaukee.

Wayne F. Whittow, City Treasurer (SEAL)

## COMMON COUNCIL CERTIFICATE: OF APPROVAL

Be it noted that this Certified Survey Map, submitted under File No. 80-106 | being a part of the Northeast 1/4 of Section 31, Township 7 North, Range 22 East, in the City of Milwaukee, Milwuakee County, Wisconsin, having been approved by the Department of City Development, has been approved by the Milwaukes Common Council.

I hereby certify that the foregoing Certified Survey Map was approved by Common Council resolution on SEP 17 1989 resolution on

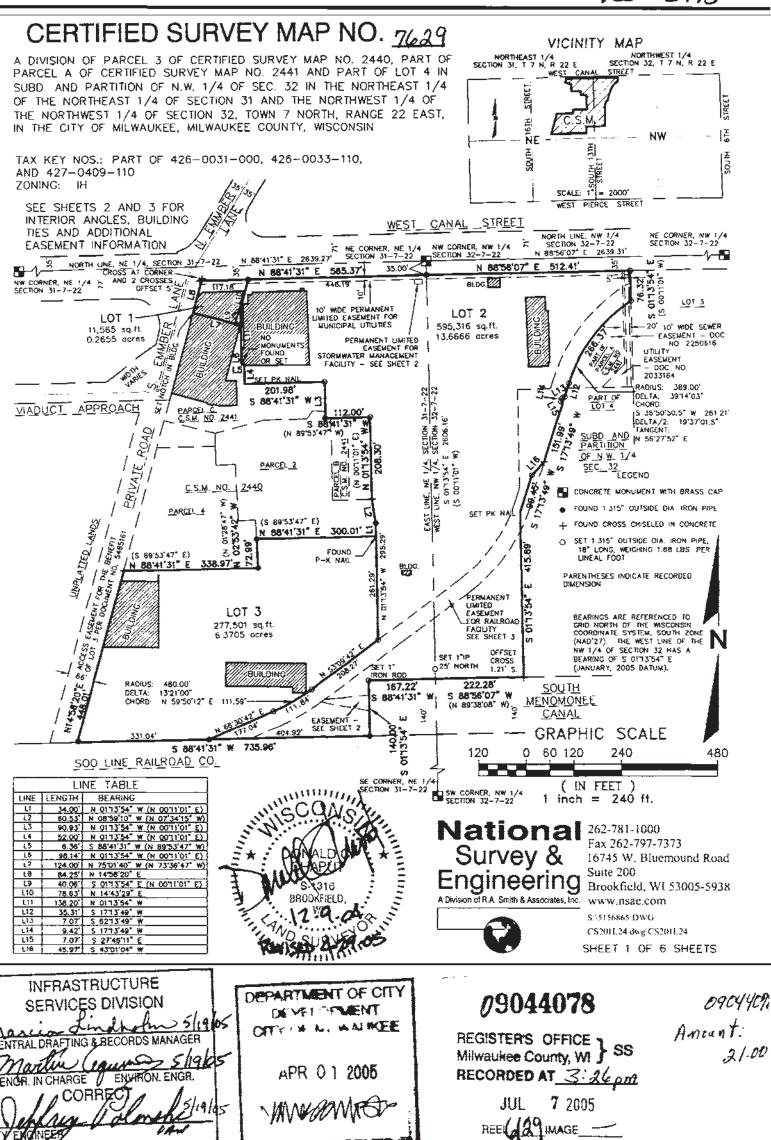
(SEAL)

(SEAL)

This Instrument was Drafted by Robert R. Luebben

MICONSIA MILLER SUN SUN

Sheet 5 of 5

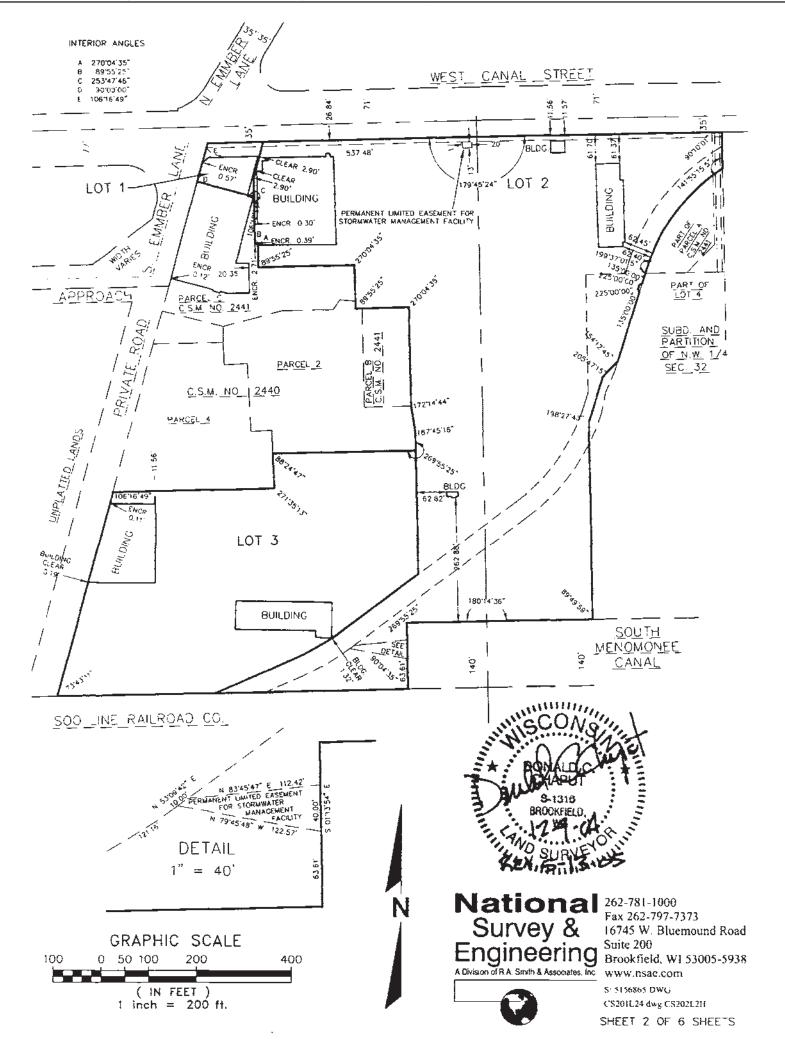


REGISTER OF DEEDS

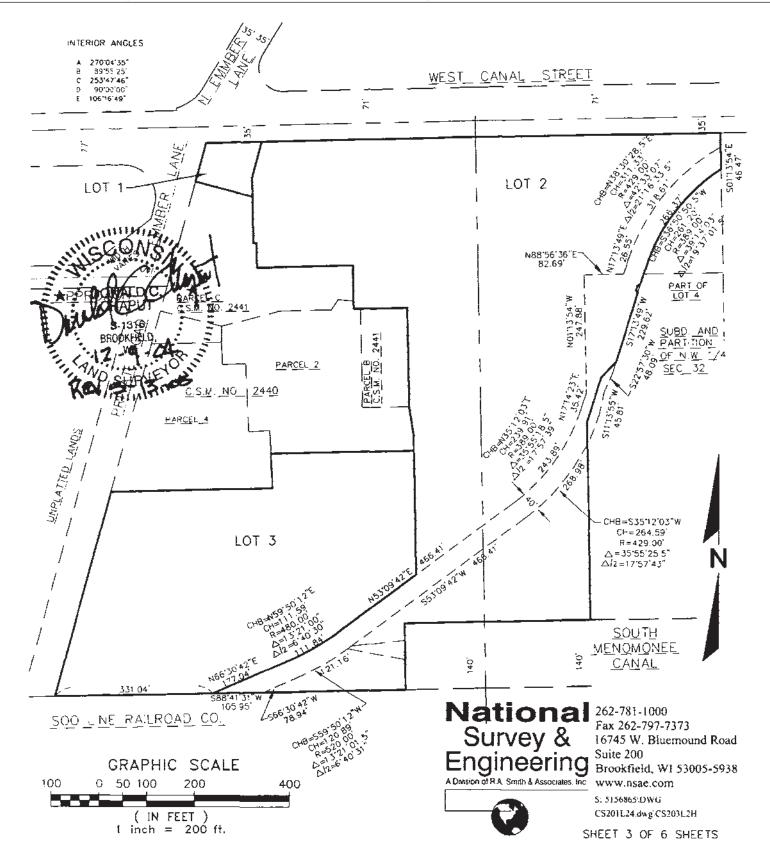
STAPF APPROVED

APPROVED

A DIVISION OF PARCEL 3 OF CERTIFIED SURVEY MAP NO. 2440, PART OF PARCEL A OF CERTIFIED SURVEY MAP NO. 2441 AND PART OF LOT 4 IN SUBD. AND PARTITION OF N.W. 1/4 OF SEC. 32 IN THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 31 AND THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 32, TOWN 7 NORTH, RANGE 22 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN



A DIVISION OF PARCEL 3 OF CERTIFIED SURVEY MAP NO. 2440, PART OF PARCEL A OF CERTIFIED SURVEY MAP NO. 2441 AND PART OF LOT 4 IN SUBD. AND PARTITION OF N.W. 1/4 OF SEC. 32 IN THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 31 AND THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 32, TOWN 7 NORTH, RANGE 22 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN



A division of Parcel 3 of Certified Survey Map No. 2440, part of Parcel "A" of Certified Survey Map No. 2441 and part of Lot 4 in Subd. and Partition of Northwest 1/4 of Section 32 in the Northeast 1/4 of the Northeast 1/4 of Section 31 and the Northwest 1/4 of the Northwest 1/4 of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

## SURVEYOR'S CERTIFICATE

STATE OF WISCONSIN) WAUKESHA COUNTY

I, DONALD C. CHAPUT, Registered Land Surveyor, do hereby certify:

THAT I have surveyed, divided and mapped a division of Parcel 3 of Certified Survey Map No. 2440, part of Parcel "A" of Certified Survey Map No. 2441 and part of Lot 4 in Subd. and Partition of Northwest 1/4 of Section 32 in the Northeast 1/4 of the Northeast 1/4 of Section 31 and the Northwest 1/4 of the Northwest 1/4 of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin, which is bounded and described as follows:

COMMENCING at the Northeast corner of said Northeast 1/4 Section; thence South 01°13'54" East along the East line of said Northeast 1/4 Section 35.00 feet to the South line of West Canal Street and the point of beginning of the lands to be described; thence North 88°56'07" East along said South line 512.41 feet to a point; thence South 01°13'54" East 76.32 feet to a point; thence Southwesterly 266.37 feet along the arc of a curve whose center lies to the Southeast, whose radius is 389.00 feet and whose chord bears South 36°50'50.5" West 261.20 feet to a point; thence South 17°13'49" West 35.31 feet to a point; thence South 62°13'49" West 7.07 feet to a point; thence South 17°13'49" West 9.42 feet to a point; thence South 27°46'11 East 7.07 feet to a point; thence South 17°13'49" West 151.99 feet to a point; thence South 43°01'04" West 45.97 feet to a point; thence South 17°13'49" West 99.45 feet to a point; thence South 01°13'54" East 415.89 feet to the North line of South Menomonee Canal; thence South 88°56'07" West along said North line 222.28 feet to the East line of said Northeast 1/4 Section; thence South 88°41'31" West along the North line of said South Menomonee Canal 167.22 feet to a point; thence South 01°13'54" East 140.00 feet to the North line of the Soo Line Railroad Company; thence South 88°41'31" West along said North line 735.96 feet to a point; thence North 14°58'20" East 448.01 feet to a point; thence North 88°41'31" East 338.97 feet to a point; thence North 02°53'42" West 72.99 feet to a point; thence North 88°41'31" East 300.01 feet to a point; thence North 01°13'54" West 34.00 feet to a point; thence North 08°59'10" West 60.53 feet to a point; thence North 01°13'54" West 208.30 feet to a point; thence South 88°41'31" West 112.00 feet to a point; thence North 01°13'54" West 90.93 feet to a point; thence South 88°41'31" West 201.98 feet to a point; thence North 01°13'54" West 52.00 feet to a point; thence South 88°41'31" West 6.36 feet to a point; thence North 01°13'54" West 98.14 feet to a point; thence North 75°01'40" West 124.00 feet to the East line of South Emmber Lane; thence North 14°58'20" East along said East line 84.25 feet to the South line of West Canal Street; thence North 88°41'31' East along said South line 565.37 feet to the point of beginning.

THAT I have made the survey, land division and map by the direction of EMMPAK FOODS, INC., owner.

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

THAT I have fully complied with Chapter 236 of the Wisconsin Statutes and Chapter 119 of the Milwaukee Code in surveying, dividing and mapping the same.

ND SURVEYOR S-1316

DONALD CHAPUT

S-1516

6HCONT-ELD

WA of (

Sheet 4 of 6 Sheets

(SEAL)

# CERTIFIED SURVEY MAP NO. 1/629

A division of Parcel 3 of Certified Survey Map No. 2440, part of Parcel "A" of Certified Survey Map No. 2441 and part of Lot 4 in Subd. and Partition of Northwest 1/4 of Section 32 in the Northeast 1/4 of the Northwest 1/4 of Section 31 and the Northwest 1/4 of the Northwest 1/4 of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

#### **OWNER'S CERTIFICATE**

EMMPAK FOODS, INC., a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, certifies that said corporation caused the land described on this map to be surveyed, divided and mapped as represented on this map in accordance with the requirements of Chapter 119 of the Milwaukee Code of Ordinances.

IN consideration of the approval of the map by the Common Council of the City of Milwaukee and in accordance with Chapter 119 of the Milwaukee Code, the undersigned agrees:

A. That all utility lines to provide electric power and telephone service and cable television or communications systems lines or cables to all lots in the Certified Survey Map shall be installed underground in easements provided therefore, where feasible.

AATIOTO 16	reasine.	
THIS agreemen	nt shall be binding on the undersigned and assigns.	
	ereof EMMPAK FOODS, INC. has caused these presents to be signed by	-
In the presence of:	EMMPAK FOODS, INC.	
aldeen and	leson Wellen A. Brichne	
MINNESOTA		
STATE OF WINCOWSIN	<b>¼</b> }	
HENNEPIN XVIIXXXXXIVIXEEX COUNTY	;SS ' }	
PERSONALLY (	came before me this 3rd day of May, 2005, r, Chief Executive Officer of EMMPAK FOODS, INC. to m	e known

as the person who executed the foregoing instrument, and to me known to be the <a href="Chief-Executive Officer">Chief-Executive Officer</a> of corporation, and acknowledged that he executed the foregoing instrument as such officer as the deed of

LORI K. BUCICH

Notarry Public

state of Minnesota

My Commission Expires

January 31, 2010

the corporation, by its authority.

Notary Public, State of My commission expires 2000



Sheet 5 of 6 Sheets

# CERTIFIED SURVEY MAP NO. 7629

A division of Parcel 3 of Certified Survey Map No. 2440, part of Parcel "A" of Certified Survey Map No. 2441 and part of Lot 4 in Subd. and Partition of Northwest 1/4 of Section 32 in the Northeast 1/4 of the Northwest 1/4 of Section 32, Town 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

#### CERTIFICATE OF CITY TREASURER

STATE OF WISCONSIN}
:SS
MILWAUKEE COUNTY }

I, WAYNE F. WHITTOW, being the duly elected, qualified and acting City Treasurer of the City of Milwaukee, certify that in accordance with the records in the office of the City Treasurer of the City of Milwaukee there are no unpaid taxes or unpaid special assessments on the land included in this Certified Survey Map.

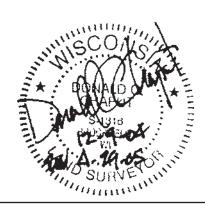
6-28-05 DATE Doputy City Treasurer for WAYNE F. WHITTOW, CITY TREASURER

#### COMMON COUNCIL CERTIFICATE OF APPROVAL

I certify that this Certified Survey Map was approved under Resolution File No. OSO3/Qdopted by the Common Council of the City of Milwaukee on July 6, 2005.

RONALD D. LEONHARDT, CITY CLERK

TOM BARRETT, MAYOR



THIS INSTRUMENT WAS DRAFTED BY DONALD C. CHAPUT,

REGISTERED LAND SURVEYOR S-1316

Sheet 6 of 6 Sheets

F.3 - Verification of Zoning

## **Assessment Detail and Listing Characteristics**

**Taxkey Premise Address Assessment County** Nbhd Plat Class 4260033120 219-231 S EMMBER LA 6300 42601 Milwaukee Manufacturing

**Assessment Information Ownership Information** Conveyance

**EMMPACK FOODS INC** PO BOX 5626

Land - N/A -Date 1523400 Imprv - N/A -1251500 Fee MINNEAPOLIS MN 554405626

Deed Type

Name Change: 2007-02-02 Total - N/A -2774900

Year

Current

**Previous** 

Org Year	Drop Year	Zoning	Zoning Ald. District	
<u>2006-174</u>		IH	12	???-???

#### **Legal Description**

CERTIFIED SURVEY MAP NO 2441 IN NE 1/4 SEC 31-7-22 & NW 1/4 32-7-22 PARCEL C AND PARCELS 1 AND 4 CSM NO 2440 ADJ AND LANDS ADJ COM AT E LI S EMMBER LANE AND S LI VIADUCT APPROACH- TH W ALG S LI VIADUCT APPROACH 511.77' M/L- TH SWLY ALG CURVE 78.54'- TH S 811.61' ALG N/S VIADUCT- TH E 380.74' M/L TO W LI LOT 3 CSM 7629- TH NELY ALG E LI VACATED S EMMBER LN 894' M/L TO PT OF COM BID #26

### **Manufacturing Property Attributes Not Available**

Recent Permits	Sale History	Assessment History	Tax Balance	About Site	
Data Provided By Assessor Query From: 98.103.53.250					

#### F.4 – Signed Statement

Cargill Meats Solution Corporation, the responsible party for the property located at 200 S. Emmber Lane, Milwaukee, Wisconsin, states that the legal description for each property within the contaminated site boundaries for case file reference 02-41-000674 is attached.

Signature of Representative for Responsible Party

Date

7-26-16

Attachment G – Notifications to Owners of Impacted Properties

SOURCE PROPERTY

58	CERTIFIED MAIL® REC	EIPI
40	For delivery information, visit our website	at www.usps.com®.
m	OFFICIAL	USE
1,31	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate)	Card:11
2000	Return Receipt (hardcopy) \$  Return Receipt (electronic) \$  Certified Mail Restricted Delivery \$  Adult Signature Required \$  Adult Signature Restricted Delivery \$	16220 Postmark Here
3010	Postage \$ Total Postage and Fees	7/14/16
7015	Sent To  A T D T N S S C C  Street and Apt. No., or PO Box Nd.	Dresher

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete Items 1, 2, and 3.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	B. Received by (Printed Name)  C. Date of Delivery
1. Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
Attorney Sara Drescher Forest County Potawatom; 313 N. 13 Th Street Milwey Kee Wt 53233	



#### **Notification of Continuing Obligations** and Residual Contamination

Form 4400-286 (9/15)

Page 1 of 3

#### Section A: Deeded Property Notification: Residual Contamination and/or Continuing Obligations

#### KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

313 N. 13th Street Milwaukee, WI, 53233

Dear Ms. Drescher:

I am providing this letter to inform you of the location and extent of contamination remaining on your property, and of certain long-term responsibilities (continuing obligations) for which you may become responsible. I have investigated a release of:

site-wide groundwater impacts

on 200 S. Emmber Lane & 1901 W. Canal Street, Milwaukee, WI, 53233 that has shown that contamination remains on

this source property.

I have responded to the release and will be requesting that the Department of Natural Resources (DNR) grant case closure. Closure means that the DNR will not be requiring any further investigation or cleanup action to be taken. However, continuing obligations may be imposed as a condition of closure approval.

You have 30 days to comment on the attached legal description of your property and on the proposed closure

Please review the enclosed legal description of your property, and notify Stephen Meer at 1300 W. Canal St., Milwaukee, WI. 53233 within the next 30 days if the legal description is incorrect.

The DNR will not review my closure request for at least 30 days after the date of receipt of this letter. As an affected property owner, you have a right to contact the DNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information that is relevant to this closure request, or if you want to waive the 30 day comment period, you should mail that information to the DNR contact: 2300 North Martin Luther King Drive, Milwaukee, WI, 53212, or at margaret.brunette@wisconsin.gov.

#### Your Long-Term Responsibilities as a Property Owner and Occupant:

The responses included

remediation of select areas of impact at the site as well as monitoring site-wide groundwater conditions. The continuing obligations I am proposing that affect your property are listed below, under the heading **Continuing Obligations**. Under s. 292.12 (5), Wis. Stats., current and future owners and occupants of this property are responsible for complying with continuing obligations imposed as part of an approved closure.

The fact sheet "Continuing Obligations for Environmental Protection" (DNR publication RR 819) has been included with this letter, to help explain the responsibilities you may have for maintenance of a certain continuing obligation, the limits of any liability for investigation and cleanup of contamination, and how these differ. If the fact sheet is lost, you may obtain copies at http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf.

Contract for responsibility for continuing obligation:

Before I request closure, I will need to inform the DNR as to whom will be responsible for the continuing obligation/s on your property.

As the obligations are limited to new well construction, the current owner will be responsible for obtaining WDNR approval if required.

Under s. 292.12, Wis. Stats., the responsibility for maintaining all necessary continuing obligations for your property will fall on you or any subsequent property owner, unless another person has a legally enforceable responsibility to comply with the requirements of the final closure letter. If you need more time to finalize an agreement on the responsibility for the continuing obligations on your Property, you may request additional time from the DNR contact identified in Contact Information.

(Note: Future property owners would need to negotiate a new agreement.)

SOURCE PROPERTY

# Notification of Continuing Obligations and Residual Contamination

Form 4400-286 (9/15)

Page 2 of 3

Groundwater Contamination:

Groundwater contamination originated at the property located at 200 S. Emmber Lane & 1901 W. Canal Street, Milwaukee, WI, 53233. The levels of arsenic

contamination in the groundwater on your property are above the state groundwater enforcement standards found in ch. NR 140, Wis. Adm. Code.

Continuing Obligations on Your Property: As part of the cleanup, I am proposing that the following continuing obligations be used at your property, to address future exposure to residual contamination. If my closure request is approved, you will be responsible for the following continuing obligations.

To construct a new well or to reconstruct an existing well, the property owner at the time of construction or reconstruction will need to obtain prior approval from the DNR. See the paragraph GIS Registry and Well Construction Requirements. Typically, this results in casing off a portion of the aquifer during drilling, when needed, to protect the water supply.

#### Maintenance and Audits of Continuing Obligations:

If compliance with a maintenance plan is required as part of a continuing obligation, an inspection log will need to be filled out periodically, and kept available for inspection by the DNR. Submittal of the inspection log may also be required. You will also need to notify any future owners or occupants of this property of the need to maintain the continuing obligation and to document that maintenance in the inspection log. Periodic audits of these continuing obligations may be conducted by the DNR, to ensure that potential exposure to residual contamination is being addressed. The DNR provides notification before conducting site visits as part of the audit.

#### GIS Registry and Well Construction Requirements:

If this site is closed, all properties within the site boundaries where contamination remains, or where a continuing obligation is applied, will be listed on the Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web, at <a href="http://dnr.wi.gov/topic/Brownfields/clean.html">http://dnr.wi.gov/topic/Brownfields/clean.html</a>. Inclusion on this database provides public notice of remaining contamination and of any continuing obligations. Documents can be viewed on this database, and include final closure letters, site maps and any applicable maintenance plans. The location of the site may also be viewed on the Remediation and Redevelopment Sites Map (RR Sites Map), on the "GIS Registry" layer, at the same internet address listed above.

DNR approval prior to well construction or reconstruction is required for all sites included in 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. Special well construction standards may be necessary to protect the well from the remaining contamination. Well drillers need to first obtain approval from a regional water supply specialist in DNR's Drinking Water and Groundwater Program. The well construction application, form 3300–254, is on the internet at <a href="http://dnr.wi.gov/topic/wells/documents/3300254.pdf">http://dnr.wi.gov/topic/wells/documents/3300254.pdf</a>.

#### Site Closure:

If the DNR grants closure, you will receive a letter which defines the specific continuing obligations on your property. The status of the site (open or closed) may also be checked by searching BRRTS on the Web. You may view or download a copy of the closure letter (sent to the responsible party) from BRRTS on the Web. You may also request a copy of the closure letter from the responsible party or by writing to the DNR contact, at Margaret Brunette, margaret. brunette@wisconsin.gov, (414) 263-8557. The final closure letter will contain a description of the continuing obligation, any prohibitions on activities and will include any applicable maintenance plan.

If you have any questions regarding this notification, I can be reached at: (414) 643-4124 smeer@thesigmagroup.com

**SOURCE PROPERTY** 

# Notification of Continuing Obligations and Residual Contamination

Form 4400-286 (9/15)

Page 3 of 3

Signature of responsible party/environmental consultant for the responsible party.

Date Signed

**Attachments Contact Information** 

Legal Description for each Parcel:

Factsheets:

RR 819, Continuing Obligations for Environmental Protection



# Notification of Continuing Obligations and Residual Contamination

Form 4400-286 (9/15)

C. I. Page

State ZIP Code

53212

WI

Phone Number (include area code) (414) 263-8557

The affected property is:  the source property (the source of the haz conducted the cleanup (a deeded property a deeded property affected by contamina a right-of-way (ROW)  a Department of Transportation (DOT) RO	/) tion from the source pro		erty is	not owned by	the pe	rson who
Include this completed page as an attach	ment with all notific	ations provided	undei	r sections A	and E	
Contact Information			THE S			
Responsible Party: The person responsible cleanup is:	for sending this form,	and for conducting	ng the	environment	al inve	stigation and
Responsible Party Name Mr. Michael Richtig						
Contact Person Last Name	First		MI	Phone Numb	per (incl	ude area code)
Richtig	Michael					
Address		City				ZIP Code
151 Main St.		Wichita		- 3	KS	67202
E-mail mike_richtig@cargill.com						
Name of Party Receiving Notification: Business Name, if applicable: Forest County Po	otawatomi Communit	у		ē		
Title Last Name	First		МІ		•	ude area code)
Ms. Drescher	Sara		M	(41	4) 847	-7750
Address		City			State	ZIP Code
313 N. 13th Street		Milwaukee			WI	53233
Site Name and Source Property Informations: Site (Activity) Name PECK FOODS CORP Address 200 S. Emmber Lane & 1901 W. Canal Street	et	City Milwaukee			State WI	ZIP Code 53233
DNR ID # (BRRTS#) 02-41-000674	,,,,,	, 1.5				
Contacts for Questions: If you have any questions regarding the clean above, or contact: Environmental Consultant: The Sigma Gro	oup, Inc.	cation, please con				
Contact Person Last Name	First		MI			ude area code)
Meer	Stephen	-1/-		(4)	4) 643	
Address 1300 W. Canal St.		City Milwaukee			State WI	ZIP Code 53233
E-mail smeer@thesigmagroup.com						
Department Contact:  To review the Department's case file, or for quepartment of: Natural Resources (DNR)		or closure requirer aukee	ments,	, contact:		

City

First

E-mail (Firstname.Lastname@wisconsin.gov) margaret.brunette@wisconsin.gov

Margaret

Milwaukee

MI

Address

2300 North Martin Luther King Drive

Contact Person Last Name



### Milwaukee County Land Information Parcel Report

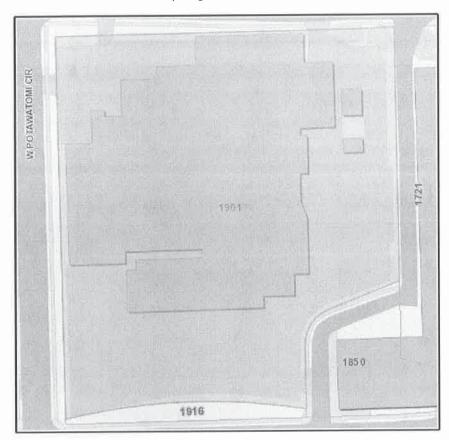
TAXKEY:

4260071113

Report generated 7/14/2016 12:37:24 PM



Parcel location within Milwaukee County



Selected parcel highlighted

#### Parcel Information

**TAXKEY:** 4260071113

Record Date: 0

04/06/2016

Owner(s): FOREST COUNTY POTAWATOMI

COMMUNITY

Address: 1901 W CANAL ST

Municipality: Milwaukee

**Acres:** 6.42

**Assessed Value: \$2,733,000** 

Parcel Description: COMMERCIAL

**Zoning Description:** 

Legal Description: CERTIFIED SURVEY MAP NUMBER 3997 IN NE 1/4 SEC 31-7-22 PARCEL 1 EXC

Parcel photo

Parcel Photo Not Available

THAT PART COM AT A PT 393.7' S OF NE COR SD PARCEL- TH S 120' TO THE SE COR- TH NWLY ALG ARC 51.71' - TH NWLY ALG ARC 99.61' TO A PT- TH NELY 118' TO PT OF COM AND LANDS AND FORMER RR ROW ADJ COM A TH NW COR SD PARCEL 1 TH W 385.25' ALG S LI W CANAL ST TO W LI SD 1/4 SEC- TH S 601.17' TO TH S LI RR ROW- TH ELY ALG SD S LI TO THE W LI S 19TH ST



## Milwaukee County Land Information Parcel Report

TAXKEY:

4260071113

EXTENDED- TH N 481.17' TO A PT- TH E 12'-TH N 120' TO PT OF COM BID #26