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

Source Proper	ty In	form	ation					CLOSURE DATE: 11/19/2015					
BRRTS #:	03-31	-15237	'1										
ACTIVITY NAME:	Bongel	Propert	у					FID #:					
PROPERTY ADDRESS:	E4504	STH 54						DATCP #:					
MUNICIPALITY:	Casco							PECFA#: 54201965704A					
PARCEL ID #:	31 006	1 066						]					
PARCEL ID#.	31000	1.000											
	*WTM 0	COORD	NATES:			WTM COOF	RDINA	TES REPRESENT:					
X: 7	715197	Y:	459972	2	(	Approximate Ce	enter C	Of Contaminant Source					
		rdinates a 8, NAD83				Approximate So	ource F	Parcel Center					
Please check as approp	oriate: (	BRRTS	Action Co	ode)									
			CON.	TINU	JING OF	BLIGATIONS							
Contaminated	d Medi	a for R	Residual	l Coi	ntamina	ation:							
☐ Groundwater	Contam	ination >	ES (236	)	3	Soil Contamin	nation :	> *RCL or **SSRCL (232)					
☐ Contamir	nation in	ROW			Contamination in ROW								
☐ Off-Source	ce Conta	aminatio	n			Off-Source	ce Con	ntamination					
( <b>note:</b> for list see "Impacted Form 4400-24	l Off-Sou			ation,		,	d Off-Sc	source properties ource Property Information,					
Site Specific	Obliga	tions:											
☐ Soil: maintair	n industr	ial zonir	ıg (220)			Cover or Barri	rier (22	22)					
(note: soil contam						☐ Direct Co	ontact						
between non-indus	sırıar arıd	musma	ieveis)			☐ Soil to GV	W Path	nway					
Structural Imp	oedimen	t <i>(224)</i>			☐ Vapor Mitigation (226)								
☐ Site Specific 0	n <i>(228)</i>			☐ Maintain Liability Exemption (230)									
						( <b>note:</b> local goverr development corpo take a response ac	oration v						
					Monit	oring Wells:							
		Are all	monitorir	ng we	lls proper	ly abandoned pe	er NR 1	41? (234)					
			•	Yes	○ No	○ N/A							
								lesidual Contaminant Level Site Specific Residual Contaminant Leve					

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

#### PLEASE ASSEMBLE IN THIS ORDER

## **GIS Registry Checklist**

Form 4400-245 (R 8/11)

Page 1 of 3

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

**NOTICE: Completion of this form is mandatory** for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #:	03-31-152371 (No Dashes) PARCEL ID #	31 006 1.066	
ACTIVITY NAME	Bongel Property	WTM COORDINATES:	X: 715197 Y: 459972
CLOSURE DO	<b>CUMENTS</b> (the Department adds these items to the	e final GIS packet for posting o	on the Registry)
<ul><li>Continuing</li><li>Conditional</li></ul>	ter ce Plan (if activity is closed with a land use limitation or co Obligation Cover Letter (for property owners affected I Closure Letter of Completion (COC) (for VPLE sites)		
SOURCE LEGA	L DOCUMENTS		
for other, of <b>Note:</b> If a pawhich include	nost recent deed as well as legal descriptions, for the <b>S</b> f-source (off-site) properties are located in the <b>Notificat</b> roperty has been purchased with a land contract and the ples the legal description shall be submitted instead of the ion of the property transfer should be submitted along with	i <b>on</b> section. ourchaser has not yet received a c ne most recent deed. If the prop	leed, a copy of the land contrac
Certified Su	<b>Irvey Map:</b> A copy of the certified survey map or the regal description in the most recent deed refers to a certified sperty (e.g. lot 2 of xyz subdivision)).	evant section of the recorded pl	
Figure #:	Title:		
Signed State	<b>tement:</b> A statement signed by the Responsible Party (F	RP), which states that he or she b	elieves that the attached legal

### MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

description accurately describes the correct contaminated property.

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

Location Map: A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.

**Note:** Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.

#### Figure #: Title: Kewaunee County GIS Map

Detailed Site Map: A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

#### Figure #: 2 Title: Site Configuration Map

Soil Contamination Contour Map: For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

Figure #: 3 Title: Soil Contamination Extent

Dep	e of Wisconsin Partment of Natural Resource D://dnr.wi.gov	s	GIS Registry Checklist Form 4400-245 (R 8/11) Page 2 of 3
	RTS #: 03-31-152371	ACTIVITY NAME: B	ongel Property
_			3
MA	APS (continued)		
	Residual Contaminant Le ch. NR 140 Enforcement S	<b>Map:</b> A map showing the source location and vertica evel (RCL) or a Site Specific Residual Contaminant Leve Standard (ES) when closure is requested, show the sound locations and elevations of geologic units, bedroc	el (SSRCL). If groundwater contamination exceeds a curce location and vertical extent, water table and
	Figure #: NA	Title: NA	
	Figure #: NA	Title: NA	
	extent of all groundwate Indicate the direction and	ntration Map: For sites closing with residual groundwar contamination exceeding a ch. NR140 Preventive Acd date of groundwater flow, based on the most recenthow the total area of contaminated groundwater.	tion Limit (PAL) and an Enforcement Standard (ES).
	Figure #: NA	Title: NA	
		ction Map: A map that represents groundwater mov istory of the site, submit 2 groundwater flow maps sh	•
	Figure #: NA	Title: NA	
	Figure #: NA	Title: NA	
TA	BLES (meeting the requ	lirements of s. NR 716.15(2)(h)(3))	
		n 11 x 17 inches unless the table is submitted electron <b>OLD</b> or <i>ITALICS</i> is acceptable.	nically. Tables <u>must not</u> contain shading and/or
X	<b>Note:</b> This is one table of	table showing <u>remaining</u> soil contamination with and f results for the contaminants of concern. Contamina main after remediation. It may be necessary to create	nts of concern are those that were found during the
	Table #: 1	Title: Historical Soil Sample Laboratory Analytic	al Results
X		<b>I Table:</b> Table(s) that show the <u>most recent</u> analytical ells for which samples have been collected.	results and collection dates, for all monitoring
	Table #: 2	Title: Historical Groundwater Sample Laboratory	/ Analytical Results
X		Table(s) that show the previous four (at minimum) went, free product is to be noted on the table.	rater level elevation measurements/dates from all
	Table #: 2	Title: Historical Groundwater Sample Laboratory	/ Analytical Results
IM	PROPERLY ABANDON	ED MONITORING WELLS	
No		<u>t</u> properly abandoned according to requirements of s. on the GIS Registry for only an improperly abandoned n the GIS Registry Packet.	
$\overline{X}$	Not Applicable		
	not been properly aband	up showing all surveyed monitoring wells with specific oned. Onitoring wells are distinctly identified on the Detailed Sin	-
	Figure #:	Title:	ic map this site Eocation map is not needed.
	-	rt: Form 4440-113A for the applicable monitoring we	olls.
		leed as well as legal descriptions for each property wh	

State of Wisconsin	GIS Registry Checklist	
Department of Natural Resources http://dnr.wi.gov	Form 4400-245 (R 8/11)	Page 3 of 3

<u> </u>		
BR	RRTS #: 03-31-152371	ACTIVITY NAME: Bongel Property
NC	OTIFICATIONS	
So	urce Property	
$\overline{X}$	Not Applicable	
		rce Property Owner: If the source property is owned by someone other than the person who is applying a copy of the letter notifying the current owner of the source property that case closure has been
	<b>Return Receipt/Signat</b> property owner.	ture Confirmation: Written proof of date on which confirmation was received for notifying current source
Gro	f-Source Property oup the following inform f-Source Property" attacl	nation per individual property and label each group according to alphabetic listing on the "Impacted nament.
	Not Applicable	
	groundwater exceeding under s. 292.12, Wis. Sta	Property Owners: Copies of all letters sent by the Responsible Party (RP) to owners of properties with g an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control ats.  -source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR
	Number of "Off-Source	e" Letters:
	<b>Return Receipt/Signat</b> property owner.	ture Confirmation: Written proof of date on which confirmation was received for notifying any off-source
	<b>Note:</b> If a property has be which includes the legal	Property: The most recent deed(s) as well as legal descriptions, for all affected deeded off-source es not apply to right-of-ways. Seen purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract description shall be submitted instead of the most recent deed. If the property has been inherited, written coperty transfer should be submitted along with the most recent deed.
		A copy of the certified survey map or the relevant section of the recorded plat map for those properties on in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or

platted property (e.g. lot 2 of xyz subdivision)).

Title: Figure #:

**Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters: 1

State of Wisconsin DEPARTMENT OF NATURAL RESOURCES 2984 Shawano Avenue Green Bay WI 54313-6727

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



November 19, 2015

Mr. Darwin Bongel E4504 STH 54 Algoma, WI 54201

#### KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT:

Final Case Closure with Continuing Obligations Bongel Property, E4504 STH 54, Algoma, WI DNR BRRTS Activity #: 03-31-152371

Dear Mr. Bongel:

The Department of Natural Resources (DNR) considers the Bongel Property closed, with continuing obligations. No further investigation or remediation is required at this time. However, you and future property owners, and occupants 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 to anyone who purchases, rents or leases this property from you. For residential property transactions, you may be required to make disclosures under s. 709.02, Wis. Stats. Certain continuing obligations also apply to affected 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 Former Wisconsin Department of Commerce (Commerce), merged with the DNR in July 2013, reviewed the request for closure on November 30, 2006. Commerce reviewed this environmental remediation case for compliance with state laws and standards. A Conditional Case Closure Letter was issued by Commerce on January 22, 2007, and documentation that the conditions in that letter were met was received by the DNR Northeast Region (NER) Project Manager on October 28, 2015.

The site was a presently utilized as a residence. Prior, to a residence it was a former tavern that dispensed gasoline. Responses included tank removal followed by soil and groundwater investigation and monitoring. Residual soil contamination remains on site. The conditions of closure and continuing obligations required were based on the property being used for residential purposes.

#### **Continuing Obligations**

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

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

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>.



Mr. Darwin Bongel Bongel Property BRRTS# 03-31-152371 Final Closure Letter November 19, 2015

Page 2 of 3

#### **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/rrsm.html">http://dnr.wi.gov/topic/Brownfields/rrsm.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 NER Regional DNR office, at 2984 Shawano Ave, Green Bay, WI 54313-6727. This letter and information that was submitted with your closure request application, including any maps, can be found as a PDF in BRRTS on the Web.

#### **Closure Conditions**

Compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that the conditions included in this letter are met. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wisconsin Statutes 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

2984 Shawano Ave

Green Bay, WI 54313-6727

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

Soil contamination remains in the location of the former tanks and dispenser as indicated on the attached map (Figure 3, Soil Contamination Extent, October 18, 2006). If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. Contaminated soil may be managed in accordance with ch. NR 718, Wis. Adm. Code, with prior DNR approval. This continuing obligation also applies to the ROW holders for STH 54.

In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

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

Mr. Darwin Bongel Bongel Property BRRTS# 03-31-152371 Final Closure Letter November 19, 2015

Page 3 of 3

#### PECFA Reimbursement

Section 101.143, Wis. Stats., requires that Petroleum Environmental Cleanup Fund Award (PECFA) claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the DNR Program to determine the method for salvaging the equipment.

Per Wisconsin Act 55 (2015 State budget), a claim for PECFA reimbursement must be submitted within 180 days of incurring costs (i.e., completing a task). If your final PECFA claim is not submitted within 180 days of incurring the costs, the costs will not be eligible for PECFA reimbursement.

#### 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, 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 Beth Erdman at 920-303-5410, or at beth.erdman@wisconsin.gov.

Sincerely,

harre M. Chrone I

Team Supervisor, Northeast Region Remediation & Redevelopment Program

#### Attachments:

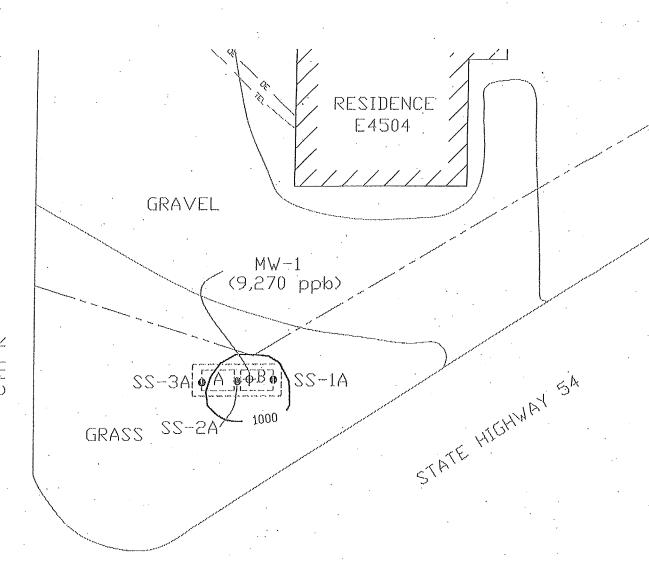
Figure 3, Soil Contamination Extent, October 18, 2006

Joseph Ramcheck, Endeavor Environmental (Email) cc: Sharlene TeBeest, DOT (Email)

File



NOTE: THE DISPENSER WAS LOCATED DIRECTLY ABOVE THE USTS.



#### LEGEND

APPROXIMATE PROPERTY LINE

A & B FORMER 110 GALLON GASOLINE UST'S

SITE ASSESSMENT SAMPLE LOCATION

- MONITORING VELL LOCATION

(9870 ppb) TOTAL XYLENE CONCENTRATION

ISDCONCENTRATION CONTOUR

--- TEL --- OVERHEAD TELEPHONE

--- OVERHEAD ELECTRIC

FIGURE 3
SOIL CONTAMINATION EXTENT
BONGEL PROPERTY
RIO CREEK, WISCONSIN

SCALE	SHEET NO.	DWG NO.	DATE	SIZE	DRWN BY	FILE	REVISEDA	PP'D	
1' = 20'	1 OF 1	P05469.45.3.1	10/18/06	Α	SVO	116		ſ	

BUREAU OF PECFA 2129 Jackson Street

Oshkosh, Wisconsin 54901-1805

TDD #: (608) 264-8777 Fax #: (920) 424-0217 Jim Doyle, Governor

Mary P. Burke, Secretary



January 22, 2007

Mr. and Mrs. Darwin Bongel E4504 State Highway 54 Algoma, WI 54201

RE:

**Conditional Case Closure** 

**Commerce # 54201-9657-04-A** DNR BRRTS # 03-31-152371 Bongel Property, E4504 State Highway 54, Rio Creek

Dear Mr. and Mrs. Bongel:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Endeavor Environmental Services, Inc., for the site referenced above. It is understood that residual soil contamination remains on site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

# The following conditions must be satisfied to obtain final closure:

- Documentation (WDNR Abandonment Form 3300-5B) of abandonment of monitoring well MW-1.
- The \$200.00 Geographic Information Systems (GIS) Registry Fee for soil must be submitted to the Wisconsin Department of Natural Resources.

This letter serves as your written notice of "no further action." Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 303-5410.

Sincerely,

Beth A. Erdman

Beth A. Erdman

Senior Hydrogeologist

Site Review Section

cc: Joseph Ramcheck-Endeavor Environmental Services, Inc.

Mr. Darwin E. Bongel E4504 Highway 54 Rio Creek, Wisconsin 54201

February 3, 2006

Ms. Beth Erdman Wisconsin Department of Commerce 2129 Jackson Street Oshkosh, Wisconsin 54901-1805

RE: GIS Registry and Closure Packet Bongel Property E4504 Highway 54, Rio Creek, WI Endeavor Project No. P05469.45

WDNR BRRTS No. 03-31-152371 COMM No. 54201-9657-04

Dear Ms. Erdman:

I believe the legal description for the above referenced property, parcel number 31 006 1.066, legally described on the attached sheet is complete and accurate.

This statement is in conjunction with the Wisconsin Department of Natural Resources GIS Registry Packet, PUB-RR-688.

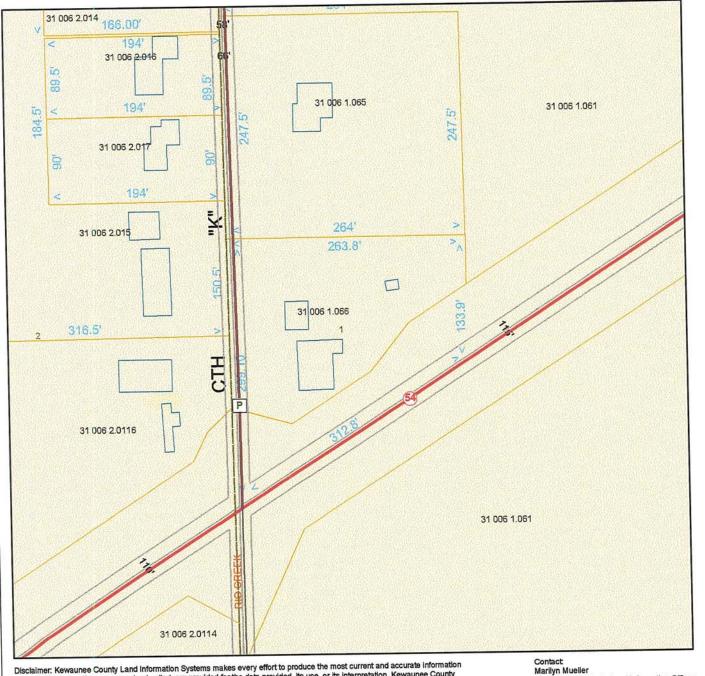
Sincerely,

cc:

Darwin E. Bongel Responsible Party

Endeavor Env. Services, Inc.

Janua C. Bengl



Disclaimer. Kewaunee County Land Information Systems makes every effort to produce the most current and accurate information possible. No warranties, expressed or implied, are provided for the data provided, its use, or its interpretation. Kewaunee County does not guarantee the accuracy of the material contained herein and is not responsible for any misuse or misrepresentation of this Information or its derivatives. Kewaunee County parcel maps are for tax and real property listing purposes only and do NOT represent a survey. The tax parcel maps are compiled from official records, including survey plats and deeds, but only contain the information required for Kewaunee County business. You should always use the original recorded documents for legal or survey information. Register of Deeds & Land Information Officer Address: 613 Dodge Street Kewaunee, WI 54216 Phone: (920) 388-7126 Email: muellerm@kewauneeco.org



#### Legend

- Local Road Centerlines
  - **County Road Centerlines**
  - State Road Centerlines
- Townships
  - Villages and Cities
- **USPLSS Sections**
- Pavement (2000)
- **Buildings 2000**
- - Railroad Right-of-way Lines
- Road/Railroad Right-of-way
- Railroad Centerline
- **CSM Lines**
- Condo Lines
- Subdivision Lines
- Plat of Survey Lines
  - **Government Lot Lines**
- Parcels
  - Meander Lines
- **Easement Lines**
- Right-of-Way



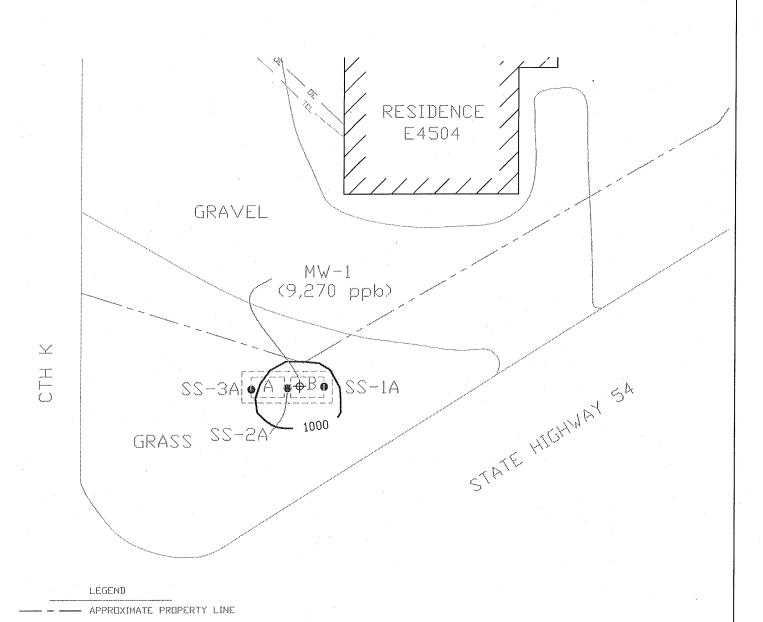
1 Inch equals 100 Feet

NOTE: 1) APPROXIMATE LOCATION OF WOOT RIGHT OF WAY FROM KEWAUNEE COUNTY GIS WEB SITE 2) DISPENSER LOCATED ABOVE FORMER UST. 2280-B SALSCHEIDER COURT, GREEN BAY WI 54313 LEGEND APPROXIMATE PROPERTY LINE APPROXIMATE VDOT RIGHT-OF-VAY FORMER UST BASIN (6) POTABLE WELL MONITORING VELL LOCATION UTILITY POLE GRASS DECK RESIDENCE P E4504 GRAVEL. STATE HIGHWAY SA GRASS FIGURE 2 SITE CONFIGURATION BONGEL PROPERTY RIO CREEK, WISCONSIN SIZE DRWN BY FILE REVISEDAPP'D DWG NO. DATE SHEET NO. SCALE 2\0 |116 i" = 40' 1 OF 1 P05469.45.2.1 10/18/06



NOTE: THE DISPENSER WAS LOCATED DIRECTLY ABOVE THE USTS.

2280-B SALSCHEIDER COURT, GREEN BAY WI 54313



A & B FORMER 110 GALLON GASOLINE UST'S

SITE ASSESSMENT SAMPLE LOCATION

MONITORING VELL LOCATION

(9270 ppix) TOTAL XYLENE CONCENTRATION

ISDCONCENTRATION CONTOUR

TEL OVERHEAD TELEPHONE

OVERHEAD ELECTRIC

FIGURE 3
SOIL CONTAMINATION EXTENT
BONGEL PROPERTY
RIO CREEK, WISCONSIN

SCALE	SHEET NO.	DWG NO.	DATE	SIZE	DRWN BY	FILE	REVISED	APP'D
1' = 20'	1 OF 1	PD5469.45.3.1	10/18/06	Α	2V0	116		

Table 1 Historical Soil Sample Laboratory Analytical Results Bongel Property Rio Creek, Wisconsin

	Sample	Sample Interval	PID			Ethyl-		Total		1,2,4-	1,3,5-		n-Butyl-	sec-Butyl-	tert-Butyl	Di-isopropyl	Isopropyi-	p-Isopropyl	n-Propyl-	
Sample ID	Date	(ft bgs)	(ppm eq)	GRO	Benzene	benzene	Toluene	<b>Xylenes</b>	Naphthalene	TMB	TMB	MTBE	benzene	benzene	benzene	ether	benzene	toluene	benzene	Lead
SS-1A	6/17/1997	8.5	NA	4,400	NA	· NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SS-2A	6/17/1997	8,5	NA	4,500	NA	NA	NA	NA	NA	NA	NA .	NA	NA	NA	NA	NA	NA	NA	NA	NA
SS-3A	6/17/1997	8.5	NA	<2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1, S-2	5/18/2005	2-4	2.5	NA	<25	<25	<25	<50	. NA	<25	<25	<25	NA NA	NA	NA	NA	NA	NA	NA	9.01
MW-1, S-3	5/18/2005	4-6	82.0	NA	<500	<500	<500	9,270	NA	18,000	18,000	<500	NA	NA	NA	NA	NA	NA	NA	6.40
MW-1, S-7	5/18/2005	12-14	2.5	NA	<25	<25	<25	<50	NA .	<25	<25	<25	NA	NA	NA	NA	NA	NA	NA NA	NA
NR 720.09 RC		100	5.5	2,900	1,500	4,100	NS	NS	NS	NS	NS	NS	NS	NŞ	NS	NS	NS I	50		
NR 746.06 Tal		NS	8,500	4,600	38,000	42,000	2,700	83,000	11,000	NS	NS	NS	NS	NS	NS	NS	NS	NS		
NR 746.06 Tal	IR 746.06 Table 2 (direct contact standard)					NS	NS	- NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Notes:

All concentrations reported in parts per billion, except GRO and Lead reported in parts per million **Bold value** represents an exceedence of the WDNR NR720 Generic Soil Standard

bgs:

below ground surface part per million equivalent gasoline range organics trimethylbenzene ppm eq: GRO: TMB: MTBE:

methyl tert-butyl ether not analyzed/not applicable no standard NA:

NS:

WDNR: Wisconsin Department of Natural Resources

Table 2
Historical Groundwater Sample Laboratory Analytical Results
Bongel Property
Rio Creek, Wisconsin

Sample		Ethyl-		Total	Total				n-butyl-	sec-butyl-	tert-butyl-	GW Denti
Date	Benzene	benzene	Toluene	Xylenes	TMB's	MTBE	Naphthalene	1,2-DCA	benzene	benzene	benzene	on bopa
								·				***
MW-1	Top of	Well Scre	en (msi):		Length	of Well	Screen: 10	feet	***************************************			
6/22/2005	<0.41	0.97	<0.67	4.8	6.2	<0.61	2.6	<0.36	< 0.93	<0.89	<0.97	6.44
8/16/2006	<0.31	1.50	<0.3	10.80	25.30	<0.3	NA	NA	NA	NA	NA	9.11
Potable												0.11
6/22/2005	<0.41	<0.54	<0.67	<2.63	<1.80	<0.61	<0.74	<0.36	<0.93	<0.89	<0.97	NA
NR 140 ES	5	700	1,000	10,000	480	60	40	5	NS	NS	NS	
NR 140 PAL	0.5	140	200	1,000	96	12	8	0.5	NS	NS	NS	

Note:

All concentrations reported in parts per billion

Bold value represents exceedence of NR 140 enforcement standard

Italicized values represent exceedence of NR 140 preventive action limits

TMB:

trimethylbenzene

MTBE: methyl tert-butyl ether

1,2-DCA: 1,2-Dichloroethane

NA:

not analyzed/not applicable

NS:

no standard Natural Resources

NR: ES:

**Enforcement Standard** 

PAL:

Preventive Action Limit

**RIGHT-OF-WAY** 

## Erdman, Beth

From:

Joseph Ramcheck [jramcheck@endeavorenv.com]

Sent:

Monday, January 22, 2007 7:47 AM

To:

Sharlene Tebeest

Cc:

berdman@commerce.state.wi.us

Subject:

WDOT Notification of Contamination (Bongel Property)

Attachments: WDOT Soil.xls; WDOT Notification of Contamination within ROW.doc; Bongel Property Soil

Extent.JPG

Good Morning Sharlene,

Attached please find the WDOT Notification within Right of Way for the Bongel Property. The site information is the following:

**Bongel Property** E4504 STH 54 Rio Creek, WI 54201

WDNR No. 03-31-152371 COMM No. 54201-9657-04

Table 1 (Historical Soil Analytical Results) and Figure 3 (Soil Contamination Extent) are also attached to the notification.

If you have any questions regarding this information, I can be reached at the office (920-437-2997) or via e-mail (iramcheck@endeavorenv.com) at your convenience.

Sincerely,

Joe

Joseph M. Ramcheck, P.H. Senior Hydrologist Endeavor Environmental Services, Inc. 2280-B Salscheider Court Green Bay, WI 54313



# Notification of Contamination within Right of Way for Bongel Property

County: Kewaunee

Highway: 54

Site name: Bongel Property

Site address: E4504 State Highway 54, Rio Creek Wisconsin 54201

WDNR BRRTs number: 03-31-152371 Commerce number: 54201-9657-04

WDNR FID number: None

Owner's name: Darwin Bongel

Owner's address: E4504 State Highway 54, Algoma Wisconsin 54201

Consulting firm: Endeavor Environmental Services Inc

Consultant contact: Joseph Ramcheck, P.H.

Consultant address: 2280-B Salscheider Court, Green Bay Wisconsin 54313

Consultant phone: 920-437-2997 Consultant fax: 902-437-3066

Consultant email: <u>iramcheck@endeavorenv.com</u>

Soil contamination: Yes (see Table1)

Depth to contaminated soil: four feet below ground surface

Vertical extent of contaminated soil (from four feet to ten below ground surface)

Groundwater contamination: No

Depth to water table: 6.44 feet below ground surface

Description of the type(s) of contamination present: gasoline range organics and total xylenes

Brief summary of cleanup activity: Long-term remediation at Bongel Property consisted of natural attenuation of soil contamination. No additional remedial activities will be administered.

Current plume map for groundwater: No groundwater plume on site

Current plume map for soil: Depicted in Figure 3 (attached)

RIGHT-OF-WAY

#### Table 1 Historical Soil Sample Laboratory Analytical Results Bongel Property Rio Creek, Wisconsin

Sample	Sample Interval	PID			Ethyl-		Total		1,2,4-	1,3,5-		n-Butyl-	sec-Butyl-	tert-Butvl	Di-isopropyl	Isopropyl-	p-Isopropyl	n-Propyl-	
Date	(ft bgs)	(ppm eq)	GRO	Benzene	benzene	Toluene	Xylenes	Naphthalene	TMB	ТМВ	MTBE	benzene	benzene						Lead
6/17/1997	8.5	NA	4,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						NA
6/17/1997	8.5	NA	4,500	NA	NA	NA	NA	NA	NA	NA	NA	NA							NA NA
6/17/1997	8.5	NA	<2.8	NA	NA	NA	NA	NA	NA	NA	NA								NA NA
5/18/2005	2-4	2.5	NA	<25	<25	<25	<50	NA	<25	<25	<25								9.01
5/18/2005	4-6	82.0	NA	<500	<500	<500	9.270	NA	18.000	18.000									6.40
5/18/2005	12-14	2.5	NA	<25	<25	<25	<50	NA	<25										NA
Ls	· · · · · · · · · · · · · · · · · · ·		100	5.5	2.900	1.500	4.100												
NR 746.06 Table 1 (free product indicator)																			50
IR 746.06 Table 2 (direct contact standard)																			NS NS
	Date 6/17/1997 6/17/1997 6/17/1997 5/18/2005 5/18/2005 Ls	Date (ft bgs) 6/17/1997 8.5 6/17/1997 8.5 6/17/1997 8.5 5/18/2005 2-4 5/18/2005 4-6 5/18/2005 12-14 Ls le 1 (free product indicator)	Date         (ft bgs)         (ppm eq)           6/17/1997         8.5         NA           6/17/1997         8.5         NA           6/17/1997         8.5         NA           5/18/2005         2-4         2.5           5/18/2005         4-6         82.0           5/18/2005         12-14         2.5           Ls         4-6         82.0           4-6         82.0         82.0           5/18/2005         12-14         2.5           4-6         82.0         82.0           5/18/2005         12-14         2.5	Date         (ft bgs)         (ppm eq)         GRO           6/17/1997         8.5         NA         4,400           6/17/1997         8.5         NA         4,500           6/17/1997         8.5         NA         <2.8	Date         (ft bgs)         (ppm eq)         GRO         Benzene           6/17/1997         8.5         NA         4,400         NA           6/17/1997         8.5         NA         4,500         NA           6/17/1997         8.5         NA         <2.8	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene           6/17/1997         8.5         NA         4,400         NA         NA           6/17/1997         8.5         NA         4,500         NA         NA           6/17/1997         8.5         NA         <2.8	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene           6/17/1997         8.5         NA         4,400         NA         NA         NA           6/17/1997         8.5         NA         4,500         NA         NA         NA           6/17/1997         8.5         NA         42.8         NA         NA         NA           5/18/2005         2-4         2.5         NA         <25	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene         Xylenes           6/17/1997         8.5         NA         4,400         NA         NA         NA         NA           6/17/1997         8.5         NA         4,500         NA         NA         NA         NA           5/18/2005         2-4         2.5         NA         <25	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene         Xylenes         Naphthalene           6/17/1997         8.5         NA         4,400         NA         NA         NA         NA         NA           6/17/1997         8.5         NA         4,500         NA         NA         NA         NA         NA           5/18/2005         2-4         2.5         NA         <25	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene         Xylenes         Naphthalene         TMB           6/17/1997         8.5         NA         4,400         NA         NA	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene         Xylenes         Naphthalene         TMB         TMB           6/17/1997         8.5         NA         4,400         NA         NA	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene         Xylenes         Naphthalene         TMB         TMB         MTBE           6/17/1997         8.5         NA         4,400         NA         NA <td>Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene         Xylenes         Naphthalene         TMB         TMB         MTBE         Industrial benzene           6/17/1997         8.5         NA         4,400         NA         NA</td> <td>  Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzene   6/17/1997   8.5   NA   4,400   NA   NA   NA   NA   NA   NA   NA  </td> <td>  Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzen</td> <td>Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Xylenes         Naphthalene         TMB         MTBE         benzene         benzen</td> <td>  Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzene   benzene   benzene   6/17/1997   8.5   NA   4,400   NA   NA   NA   NA   NA   NA   NA  </td> <td>Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Xylenes         Naphthalene         TMB         MTBE         benzene         benzen</td> <td>  Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzen</td>	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Toluene         Xylenes         Naphthalene         TMB         TMB         MTBE         Industrial benzene           6/17/1997         8.5         NA         4,400         NA         NA	Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzene   6/17/1997   8.5   NA   4,400   NA   NA   NA   NA   NA   NA   NA	Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzen	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Xylenes         Naphthalene         TMB         MTBE         benzene         benzen	Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzene   benzene   benzene   6/17/1997   8.5   NA   4,400   NA   NA   NA   NA   NA   NA   NA	Date         (ft bgs)         (ppm eq)         GRO         Benzene         benzene         Xylenes         Naphthalene         TMB         MTBE         benzene         benzen	Date   (ft bgs)   (ppm eq)   GRO   Benzene   benzene   Toluene   Xylenes   Naphthalene   TMB   TMB   MTBE   benzene   benzen

All concentrations reported in parts per billion, except GRO and Lead reported in parts per million **Bold value** represents an exceedence of the WDNR NR720 Generic Soil Standard

bgs:

below ground surface

ppm eq: GRO:

part per million equivalent

ТМВ:

MTBE:

NA:

gasoline range organics trimethylbenzene methyl tert-butyl ether not analyzed/not applicable

NS:

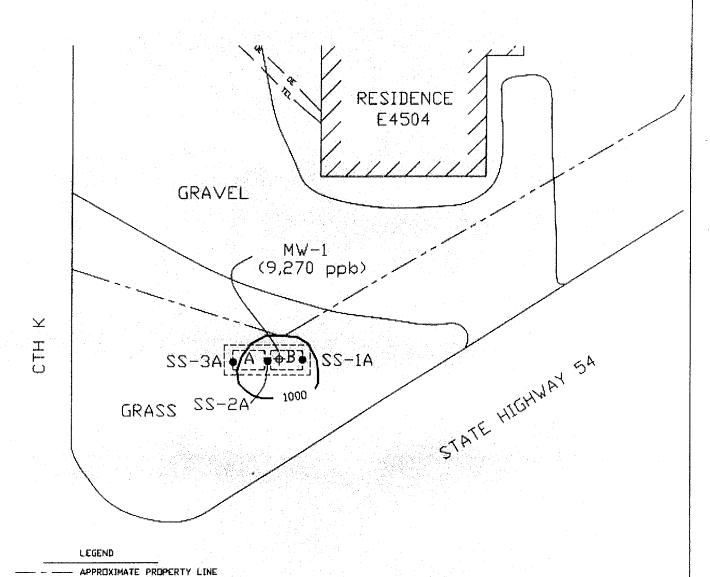
no standard

WDNR:

Wisconsin Department of Natural Resources

NOTE: THE DISPENSER WAS LOCATED DIRECTLY ABOVE THE USTS.





A & B FORMER 110 GALLON GASOLINE UST'S

SITE ASSESSMENT SAMPLE LOCATION

MOINTORING WELL LOCATION

(9270 ppb) TOTAL XYLENE CONCENTRATION

ISOCONCENTRATION CONTOUR

TCL OVERHEAD TELEPHONE

OX OVERHEAD ELECTRIC

FIGURE 3
SOIL CONTAMINATION EXTENT
BONGEL PROPERTY
RIO CREEK, WISCONSIN

t	SCALE	SHEET NO.	DWG NO.	DATE	SIZE	DRWN BY	FILE	REVISEDAPP'O
١	1, = 50,	1 0F t	P05469.45.3.1	10/18/06	٨	ZA0	116	