State of Wis., Dept. of Natural Resources dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015) Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information. Route to DNR Bureau: Remediation/Redevelopment **Drinking Water** Watershed/Wastewater Verification Only of Fill and Seal Waste Management Other: 2. Facility / Owner Information 1. Well Location Information County Hicap # Facility Name NA Facility ID (FID or PWS) Method Code Latitude / 🚾 ngitude (see instructions) Format Code GPS008 DD License/Permit/Monitoring # SCR002 DDM W OTH001 1/4/1/4 Original Well Owner Section Township Range E Daying or Gov't Lot # Present Well Owner Well Street Address Mailing Address of Present Owner Well City, Village or Town Well ZIP Code Dexion City of Present Owner State ZIP Code Subdivision Name Meridi 4. Pump, Liner, Screen, Casing & Sealing Material Reason for Removal from Service WI Unique Well # of Replacement, Well Pump and piping removed? MA Yes No Kenlacemen NOD Well destrayed / N/A Liner(s) removed? Yes 3. Filled & Sealed Well / Drillhole / Borehole Information No / N/A Liner(s) perforated? Yes Original Construction Date (mm/dd/yyyy) Monitoring Well No Screen removed? Yes N/A Water Well Casing left in place? Yes N/A If a Well Construction Report is available Borehole / Drillhole Was casing cut off below surface? Yes N/A please attach. Did sealing material rise to surface? Yes No N/A Construction Type: Did material settle after 24 hours? Yes No N/A Driven (Sandpoint) Dug Drilled If yes, was hole retopped? Yes No N/A Other (specify): If bentonite chips were used, were they hydrated N/A Formation Type: with water from a known safe source? Required Method of Placing Sealing Material Unconsolidated Formation Bedrock Conductor Pipe-Gravity Conductor Pipe-Pumped Casing Diameter (in.) Total Well Depth From Ground Surface (ft.) Screened & Poured Other (Explain): (Bentonite Chips) Sealing Materials Casing Depth (ft.) Lower Drillhole Diameter (in.) Neat Cement Grout Concrete Sand-Cement (Concrete) Grout Bentonite Chips Was well annular space grouted? Yes No Unknown For Monitoring Wells and Monitoring Well Boreholes Only: Depth to Water (feet) If yes, to what depth (feet)? Bentonite - Cement Grout Bentonite Chips Granular Bentonite Bentonite - Sand Slurry No. Yards, Sacks/Sealant of 5. Material Used to Fill Well / Drillhole From (ft.) To (ft.) Volume (circle one) Benton te araut Surface 6. Comments **DNR Use Only** 7. Supervision of Work Date Received Noted By Name of Person or Firm Doing Filling & Sealing License # Date of Filling & Sealing or Verification (mm/dd/yyyy) 100 Telephone Number Comments Street or Route,

ZIP Code

State

Thay Simonson

Signature of Person Doing

Date Signed

State of Wisconsin Department of Natural Resources Route To:		astewater		nagement	MONITORING WELL Form 4400-113A	L CONSTR Rev. 7-9		ION	
Facility/Project Name	Remediation/Redevelopment Other Uccal Grid Location of Well				Well Name				
		ft. S. ft. W.			MW20				
C. Reiss Coal Dock Facility License, Permit or Monitoring No.	Local Grid Orig	zin	ted: \(\bar\) or \(\bar\)	Vell Location	Wis. Unique Well No.		Jumb	ner	
BRRTS # 02-16-589248	Lat. 46°		Long. <u>-92°</u>		1				
Facility ID	_		0		Data Wall Installed	1			
816130810		n. N,		ft. E. S/C/N		2/2023			
Type of Well				,, DE	Well Installed By: (Per		nd F	irm)	
Well Code 71/dw				N, R. 14 N W	Scott	Klumb			
Distance from Waste/ Source Enf. Stds. Apply	u 🗆 Upgrad	Location of Well Relative to Waste/Source u □ Upgradient s □ Sidegradient d □ Downgradient n □ Not Known				Soils & Engineering Services, Inc.			
	ft. MSL			. Cap and lock?		⊠ Yes	. 🗆	No	
E F ' F			780 2	2. Protective cover p	pipe:				
B. Well casing, top elevation	607.80 ft. MSL		-il'>	a. Inside diameter	(c	_	4	.0 in.	
C. Land surface elevation	605.0 ft. MSL	<		b. Length:		-		<u>.0</u> ft.	
D Surface and Lawren 605.0 & MS	L or	E31E31	183183	c. Material:		Steel	\boxtimes	0 4	
	L or n.	52152153	15.55						
12. USCS classification of soil near screen:		TIKTIKTIK.	WALL ALL WALL	d. Additional prot	tection?	☐ Yes		No	
	SW SP SP ST		13/ /	If yes, describe	:				
SM SC ML MH C	CL □ CH □		₩ \ \3	3. Surface seal:		Bentonite			
13. Sieve analysis attached?	Von ⊠No) S			Puga Cold	Concrete			
					Pure Gold				
14. Drilling method used: Rota		₩	₩ -4	l. Material between	well casing and protective			2.0	
Hollow Stem Aug				ı	Red Flint #40	Bentonite Other			
Otr	ner 🗆								
15. Drilling fluid used: Water □ 0 2	Air □ 01		100 100 100 100 100 100 100 100 100 100		al: a. Granular/Chipp				
Drilling Mud 0 3 No					nud weight Bentonit				
Drining Wild 2005 140	ne ayy		▩	_	nud weight Be	-			
16. Drilling additives used? ☐ Y	es ⊠ No			d% Bentor	volume added for any of	cement grout		3 0	
				f. How installed		Tremie		0.1	
Describe				1. How instance		emie pumped			
17. Source of water (attach analysis, if require	d):					Gravity			
			×	6. Bentonite seal:	a Rento	onite granules			
×) 🟻	X			entonite chips			
E. Bentonite seal, top605.0 ft. MSL	or0.0	ft.		c	Pure Gold	Other			
F. Fine sand, top 603.0 ft. MSL	or <u>2.0</u>	ft.		a	l: Manufacturer, product Red Flint #15		II SIZ		
(00.5	2.5	\ \	 	b. Volume added		_			
pe.	or2.5			a	al: Manufacturer, produc Red Flint #40		sh sı	ze	
H. Screen joint, top 602.0 ft. MSL	or <u>3.0</u>	ft.		b. Volume added	f	t ³			
			\exists \bigcirc 9	Well casing:	Flush threaded PVC	schedule 40	\boxtimes	23	
I. Well bottom597.0 ft. MSL	or8.0	ft.			Flush threaded PVC	schedule 80		24	
						Other			
J. Filter pack, bottom 597.0 ft. MSL	or <u>8.0</u>	ft.	10). Screen material:	PVC		-		
502.0	10.0			a. Screen Type:		Factory cut			
K. Borehole, bottom 593.0 ft. MSL	or12.0	ft.				ontinuous slot			
2.2			//						
L. Borehole, diameter 2.3 in.		VIII.					0.01	10 .	
2.25				c. Slot size:		-	5	10 in. 5.0 ft.	
M. O.D. well casing 2.25 in.			1	d. Slotted length:		NI.			
N. I.D. well casing 2.00 in.			11	. Backfill material	(oelow inter pack):	None Other			
I hereby certify that the information on this form			my knowledge.						
Signature Whitney Cull	F	Firm Stantec Co	nsulting Services	Inc.				Tel:	

Please complete both Form 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

From: <u>Graham, Joseph R - DNR</u>

To: <u>Cull, Whitney</u>

Cc: Gross, Stu; Lennie, Brian; Morberg, Kyle
Subject: RE: MW-20 well abandonment form
Date: Thursday, May 09, 2024 7:40:00 AM

Whitney,

Received.

Thank you,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Joe Graham

Cell: (715) 292-4925

joseph.graham@wisconsin.gov

From: Cull, Whitney < Whitney. Cull@stantec.com>

Sent: Wednesday, May 08, 2024 11:13 AM

To: Graham, Joseph R - DNR < Joseph. Graham@wisconsin.gov>

Cc: Gross, Stu <stu.gross@stantec.com>; Lennie, Brian <Brian.Lennie@stantec.com>; Morberg, Kyle

<kyle.morberg@stantec.com>

Subject: MW-20 well abandonment form

CAUTION: This email originated from outside the organization.

Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning Joe,

Attached is the Well Filling & Sealing Report (Form 3300-005) for MW20 on the north end of the C. Reiss Dock (FID # 816130810, BRRTS #02-16-589248). The abandonment contractor (Braun) reportedly mailed a hard copy of this form to WDNR, but we figured submitting to you via email would be the quickest way to include in the file for this site.

Thank you,

Whitney Cull

Geological Engineer in Training

Mobile: (262) 219 - 4740

We've moved, but just across the street! Please note our new address, effective 5/23/2022:

Stantec

12080 Corporate Parkway Suite 200

Mequon WI 53092-2649

The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

Please consider the environment before printing this email.

From: Graham, Joseph R - DNR

To: <u>Scallon, Greg</u>

Cc: Morrison, David; Keck, Laura

Subject: RE: Sealing Report for the C Reiss Coal Dock Site (02-16-589248)

Date: Thursday, May 09, 2024 7:37:00 AM

Hello Greg,

Stantec sent me an email yesterday with a copy of the completed form attached. I believe we have everything that is needed for the well that was abandoned at the C. Reiss facility in Superior, WI.

Let me know if you need anything else.

Thank you,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Joe Graham

Cell: (715) 292-4925

joseph.graham@wisconsin.gov

From: Scallon, Greg <GScallon@braunintertec.com>

Sent: Tuesday, May 07, 2024 8:01 AM

To: Graham, Joseph R - DNR < Joseph. Graham@wisconsin.gov>

Cc: Morrison, David <DMorrison@braunintertec.com>; Keck, Laura <LKeck@braunintertec.com>

Subject: Sealing Report for the C Reiss Coal Dock Site (02-16-589248)

CAUTION: This email originated from outside the organization.

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Joe

I'm completing a sealing report for a damaged well that was taken out of service at the above site, which I believe you're the DNR's PM for this site. We performed the actual sealing for the contractor that damaged the well. But didn't get much from them in the way of well location information, and facility/owner information. Do you have the info needed for those 2 categories on sealing report?

Greg Scallon

Braun Intertec Drilling LLC

Operations Manager

11001 Hampshire Ave South | Bloomington, MN 55438

952-995-2308 office | 612-369-6108 mobile

gscallon@braunintertec.com

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