March 21, 2018



Wisconsin Department of Natural Resources Oshkosh Office 625 East County Road Y, Suite 700 Oshkosh, Wisconsin 54901

Attention:Ms. Jennifer BorskiPhone:(920) 424-7887E-mail:Jennifer.Borski@wisconsin.gov

#### Re: Monitoring Well Abandonment Documentation Ahlgrimm Explosives Co Inc – Prill Area W9899 Givens Road Hortonville, Wisconsin BRRTS #02-45-558037 Terracon Project No. 58127001

Dear Ms. Borski:

On February 16, 2018, Terracon Consultants, Inc. (Terracon) received an email from the Wiscconsin Department of Natural Resources (WDNR), formally communicating permission to abandon the monitoring wells associated with the above-referenced site. Terracon abandoned the 10 monitoring wells on March 6, 2018. Terracon is submitting the following per WDNR's request:

n Well/Drillhole/Borehole Filling & Sealing Form 3300-005 (for each well)

Please contact us if you have questions regarding this case.



Paul A. Lenaker Senior Staff Geologist

Attachments: Well/Drillhole/Borehole Filling & Sealing Form 3300-005

Cc: Mr. John Ahlgrimm (electronic only)



 Terracon Consultants, Inc.
 9856 South 57th Street
 Franklin, Wisconsin 53132

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 terracon.com

#### Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

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:		
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
	Waste Manageme	ent Other:	······································
1. Well Location Information		2. Facility / Owner Information	
County WI Unique Well # of Removed Well	Hicap #	Facility Name	
Outaganie		Ahlgrimm Explosio	os Co Inc - Prill Area
Latitude / Longitude (see instructions)	Code Method Code	Facility ID (FID or PWS)	
	SCR002	License/Permit/Monitoring #	
	nship Range 🔀 E	Original Well Owner	
	<u>2 N 15  W</u>		
Well Street Address		Present Well Owner	
W9899 Givens Road		Mailing Address of Present Owner	nm
Well City, Village or Town	Well ZIP Code	·	$1$ $\mathbf{C}$ $\mathbf{+}$
Hortonvill6	54944	City of Present Owner	State ZIP Code
Subdivision Name	Lot #	Apple ton	$\omega_{\pm}$ S4913
Reason for Removal from Service  W  Unique Well	# of Replacement Well	4. Pump, Liner, Screen, Casing &	Sealing Material
Closure		Pump and piping removed?	
3. Filled & Sealed Well / Drillhole / Borehole	Information	Liner(s) removed?	Yes No XN/A
Orlging  Construction	n Date (mm/dd/yyyy)	Liner(s) perforated?	Yes 🗍 No 🕅 N/A
Monitoring Well		Screen removed?	TYes 🕅 No TN/A
vvater vveli Mana	on Report is available,	Casing left in place?	🕅 Yes 🦳 No 🛄 N/A
Borehole / Drillhole please attach.	on Report is available,	Was casing cut off below surface?	
Construction Type:		Did sealing material rise to surface?	
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	Yes 🔽 No 🗍 N/A
Other (specify); Air Rotary		If yes, was hole retopped?	Yes No N/A
Formation Type:		If bentonite chips were used, were they	hydrated Yes No N/A
Unconsolidated Formation	ck	with water from a known safe source? Required Method of Placing Sealing Mate	
	iameter (in.)		ctor Pipe-Pumped
29.5	Z-		
			Explain):
	epth (ft.)	Sealing Materials	
6	29.5	Neat Cement Grout	Concrete
Was well annular space grouted?	No 🗌 Unknown	Sand-Cement (Concrete) Grout	K Bentonite Chips
If yes, to what depth (feet)? Depth to Wate		For Monitoring Wells and Monitoring Well	
			entonite - Cement Grout
	a. 35		entonite - Sand Slurry
5. Material Used to Fill Well / Drillhole	· · ·	From (ft.) To (ft.) No. Yards, Sa Volume (c	
318-inch bentonito chip	<u>s</u>	Curford An m	alg
C. Contracto			
6. Comments	· · · · · · · · · · · · · · · · · · ·	an a a a a	
overdrill 2" casing	using 3.5	"hammen bit to	8 feet bes.
7. Supervision of Work			DNR Use Only
		ling & Sealing or Verification Date Receive	ed Noted By
Paul bnaker	(mm/dd/yy	21-110	
Street or Route		lephone Number Comments	
<u>9856 S. S7th Street</u> City Istate		414) 423-0255	
	ZIP Code	Signature of Person Doing Work	Date Signed
tranklin WI	53132		3/6/18

	Watershed/Wastewater Remediation/Redevelopment	Wasto Management	MONITORING WELL CONSTRUCTION Form 4400-113A Rev. 7-98
	I ocal God Location of Wall		Well Name MILT 1
Ablarimm Explosives	n. H	n. ⊟₩.	Weil Name MW1
Facility License, Permit or Monitoring No.	Local Orid Origin 🔲 ( estimate	ed:  ) or Well Location   song.	Wis, Unique Well No. DNR Well ID No.
Facility ID	St. Planeft. N, Section Location of Waste/Source	ft, E. S/C/N	Date Well Installed 2/ 17/2014 m m d d y y y y
Type of Well			
Well Code	1/4 of1/4 of Sec, Location of Well Relative to Wa		Kyle@Chris-Groundsource
Distance from Waste/ Enf. Stds.	u 🖸 Upgradient s 🖸	Sidegradient	
Sourceft, Apply	d 🗆 Downgradient n 🗖	· · · · · · · · · · · · · · · · · · ·	Paul Lenakar-Terracon
	ft. MSL	1. Cap and look? 2. Protective cover	Dipe:
B. Well casing, top elevation	fr. MSL /	a. Inside diamete	
C. Land surface elevation	fr. MSL	b. Length:	£.
		C. Material:	Steel 🖾 04
D. Surface seal, bottom	<u>sLor ft.</u>		Other 🛛 🗮
12. USCS classification of soil near scree	r Kesti	Additional pro	
	₩ 🛛 SP 🗖   🔪 🛛		¢
	лосној Ми		Bentonite 🖽 30
Bedrock 🖾	188	3. Surface scal:	Concrete DI 01
13. Sieve analysis performed?	Yes 🖾 No	X \	Other 🛛 🚿
14. Drilling method used: Rol	ary 🗆 50	4. Material between	well casing and protective pipe:
Hollow Stem Au	iger 🗆 <u>4.1</u>		Bentonite 🖾 30
<u>Air Rotary</u> O	ther 🛛 🎆		Other 🛙 🎆
		5. Annular space se	al: a. Granular/Chipped Bentonite 🗔 33
15. Drilling fluid used: Water 🖾 0.2	Air [] 01	bLbs/gal 1	nud weight Bentonite-sand slurry 🖂 35
Drilling Mud 🖂 0 3 P	Jone 🗆 99		nud weight Bentonite slurry 🏼 31
16. Drilling additives used?	Yes 🖾 No		ite Bentonite-cement grout 🗆 50
		eFt	volume added for any of the above
Describe		f. How installed	
17. Source of water (attach analysis, if requ			Tremis pumped 🖾 02
· · · · · · · · · · · · · · · · · · ·			Gravity 🗆 08
		6. Bentonite seal:	a. Bentonite granules 🔲 33
E. Bentonite seal, topft. MS	Lor 0.5 ft.	₩ <b>5</b> , <b>1</b>	3/8 in. □1/2 in. Bentonite chips ☑ 3.2 Other □ ◎
· · · · ·			
F. Fine sand, topft. MS	Lor_18.0 ft.		al: Manufacturer, product name & mesh size
		a. #15 r	ed flint
G. Filter pack, top ft. MS	$Lor \_ 12 \cdot 2 ft$	b. Volume addee	$1 0.5 \text{ bags } n^3$
		, 8. Filter pack mater	ial: Manufacturer, product name & mesh size
H. Screen joint, top	$L \text{ or } \_ \pm 2 \cdot 2 \text{ it.}$		#15 Red Flint
	· 20 5a	b. Volume adde	
I. Well bottom ft. MS		9. Well casing:	Flush threaded PVC schedule 40 🖾 23
			Flush threaded PVC schedule 80 🔲 24
J. Filter pack, bottomfr. MS			Other 🛛 🎇
K. Borchole, bottom ft. MS	tan 30 ft	10. Screen material:	<u>+</u> <u>SSS</u>
K. Borchole, bottom		a. Soreen type:	Factory cut 🖾 1 1
L. Borehole, diameter $-6.0$ in.		a,	Continuous slot 🔲 01
L. Borehole, diameter $- \underbrace{0}_{-} \underbrace{0}_{-} \underbrace{0}_{-}$ in.		b. Manufacturer	Johnson Oiher 🛛 🎆
M. O.D. well casing 2.86 in.		c. Slot size:	0.010in.
TITES TO THE COLORADIAN THE		d. Slotted length	
N. I.D. well casing $2.06$ in,		11. Backfill material	
			Other 🗆 💥
I hereby certify that the information on this	form is true and correct to the be	st of my knowledge.	<u> </u>
Signature	Firm	and the second se	
	Lenaker Terrac	on	

Please complete both Porms 4400-113A and 4400-113B and return them to the appropriate DNR office and huteau. 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.

## Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

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:		
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
1. Well Location Information County WI Unique Well # of	-licon #		
Removed Well	-licap #	Facility Name	A
Outaganie		Ahlgrimm Explosio	es Co Tre - Prill Area
Latitude / Longitude (see instructions) Format	Code Method Code	Facility ID (FID or PWS)	
м Пр			
	SCR002	License/Permit/Monitoring #	
	nship Range 🖌-E	Original Well Owner	
or Gov't Lot # 33 2	ZN 15 🗍 W		
Well Street Address		Present Well Owner	
W9899 Givens Road		John Ahlacin	n 100
Well City, Village or Town	Well ZIP Code	Mailing Address of Present Owner	
Hatonville	54944	1829 Ravens	swood Court
Subdivision Name	Lot #	City of Present Owner	State ZIP Code
		Appleton	W= 54913
Reason for Removal from Service WI Unique Well	# of Replacement Well	4. Pump, Liner, Screen, Casing & S	Sealing Material
Closure	in or replacement wear	Pump and piping removed?	
3. Filled & Sealed Well / Drillhole / Borehole I	nformation	Liner(s) removed?	
		Liner(s) perforated?	
		Screen removed?	
Water Well MW-Z 9/15/72		Casing left in place?	
Borehole / Drillhole If a Well Construction	n Report is available,		
Construction Type:		Was casing cut off below surface?	₩Yes No N/A
	<b>-</b>	Did sealing material rise to surface?	Yes No N/A
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	Yes 🔀 No 🛄 N/A
Other (specify): Arr Hamme	<b>6</b>	If yes, was hole retopped?	Yes No N/A
Formation Type:		If bentonite chips were used, were they with water from a known safe source?	hydrated X Yes No No N/A
Unconsolidated Formation	k	Required Method of Placing Sealing Materi	
Total Well Depth From Ground Surface (ft.) Casing Di	ameter (in.)		tor Pipe-Pumped
18	1		
		(- the dripe)	Explain):
	,	Sealing Materials	
3.5	8	Neat Cement Grout	Concrete
Was well annular space grouted?		Sand-Cement (Concrete) Grout	Bentonite Chips
	🕻 No 🔄 Unknown	For Monitoring Wells and Monitoring Well E	Boreholes Only:
If yes, to what depth (feet)? Depth to Water	(feet)		ntonite - Cement Grout
15.6	7		ntonite - Sand Slurry
5. Material Used to Fill Well / Drillhole		A State of the Sta	
		Volume (cir	cle one) Mud Weight
3/8-inch bentonito chip	s	Surface 8 ~ 1/2 b	olg
-			<u> </u>
	the second second second second		
6. Comments		。 「新聞」「新聞」「新聞」「新聞」「新聞」「新聞」「新聞」「新聞」「新聞」「新聞」	。此时,他们的时候这些事件。""你们,你们的问题,"
overdrill 1" cosing	Loina Z	$C^{\prime\prime}$   $[-1]$	1. 00 +1
7. Supervision of Work		S hammen bit	o o feel bis
Name of Person or Firm Doing Filling & Sealing Licen	se # Date of Filli	ng & Sealing or Verification Date Received	DNR Use Only Noted By
Paul lonaker	(mm/dd/yyy		
Street or Route		ephone Number Comments	
9856 S. 57th Street			
City State	ZIP Code	1(4) 423-0255 Signature of Person Doing Work	
Franklin Wr			Date Signed
I LANCIN WI	53132		3/6/18

⇇

State of Wisconsin Department of Natural Resources <u>Route to:</u> Y	Watershed/Wastewater [ Remediation/Redevelop	Waste Man ment Other	agement 🛄	MONITORING WELL CON Form 4400-113A Rev. 7	
Pacility/Project Name	Remediation/Redevelop			Well Name	******
Ahlgrimm Explosives Facility License, Permit or Monitoring No.		<u></u>	<u>, B.</u>	MW2	***
Pacinty Lacense, Permit or Monitoring No.	Lat,	(cestimated:) or		Wis. Unique Well No. DNR	
Facility ID	St. Plane	-		Date Well Installed 09 15 /	
Manuary annual desense converts annual motion operating persons and	Section Location of W				2015
Type of Well	1/4 of1/4	of SecT	_N,R8	Well Installed By: Name (first	t, last) and Firm
Well Code/ Distance from Waste/   Enf. Stds.	Location of Well Relat	ive to Waste/Source	Gov. Lot Number	Brett@Jeff-A	hlgrimm
Sourceft. Apply	u 🗆 Upgradient d 🗆 Downgradient	s 🗌 Sidegradient		Paul Lenakar-Ter	racon
	ft.MSL		1. Cap and lock?		Yes 🛛 No
	ft. MSL		2. Protective cover		
<b>4</b> .5 <b>1</b>			a. Inside diamete	u.	m.
C. Land surface clevation	ft. MSL		<ul> <li>b. Length:</li> <li>c. Material:</li> </ul>	5	ft. teel 🔲 04
D. Surface seal, bottom ft. MS	sLor ft.		C. MARCHIGHT		ther 🛛 💥
12. USCS classification of soil near screen	a:		d. Additional pro		Yes 🛛 No
	wgsp]		If yes, describ	¢:	
SM C SC ML MH C Bedrock	т о сн о		3. Surface scal:		mite 🖾 30
	Yes 🖾 No				rete 🗆 01
	tary 🗆 50		4 Material between	Ot well casing and protective pipe:	ther 🗆 💥
Hollow Stem At			····		mite 🖾 30
	ther 🛛 🎆				ther 🗆 🎆
An an and a state of the second state of the s			5. Annular space se		onite 🛙 33
15. Drilling fluid used: Water □ 0 2 Drilling Mud □ 0 3	Air 🖾 01 None 🗆 99			and weight Bentonite-sand s	
				nud weight Bentonite slu	
16. Drilling additives used?	Yes 🖾 No			ite Bentonite-cement g	
Phase 1			f. How installed:		mie 🗍 01
Describe 17. Source of water (attach analysis, if requ				Tremie pum	
17. Source of watch (ausent analysis, it tog	mon):				vity 🗖 08
			6. Bentonite seal:	a. Bentonite gran 3/8 in. 🗆 1/2 in. Bentonite d	
E. Bentonite scal, topft. MS	Lor0ft_		D, 11/4 (II. 124		hips 🛛 32 her 🗆 🌋
F. Fine sand, top ft. MS	Lor <u>n/aft</u>		-	al: Manufacturer, product name	ok mesh size
G. Filter pack, top ft, MS	1 - 7 0 As		a. <u>N/A</u>		
G. Filter pack, top ft. MS				1ft <sup>3</sup>	
H. Screen joint, top ft. MS	L or8.0 ft			ial: Manufacturer, product name #40 Red Flint	e & mesh size
		<b>F</b>	6. Volume added		
1. Well boutomft. MS	$L \text{ or } \underline{18.0 \text{ ft}}$		9. Well casing:	Flush threaded PVC schedule	
	10 0 <b>0</b> -			Flush threaded PVC schedule	
J. Filter pack, bottom	rou T570 u····			pvc Ot	her 🗆 🌉
K. Borchole, bottomft. MS	Lor_ <u>19.0ft.</u>		<ol> <li>Screen material:</li> <li>a. Screen type:</li> </ol>	Factory	
			ar mercen type.	Continuous s	
<b>L.</b> Borehole, diameter $-3.5$ in,			<del></del>		ther 🗆 🎆
1 3 2			b. Manufacturer	Johnson	
M. O.D. well easing $-1.32$ in.		N N	c. Slot size: d. Slotted length		0.010in. 10 #
N. I.D. well casing $1.03$ in,		۲ ۱			10  ft.
and an in the last of the		<b>Å</b> .			ther 🛛 💥
I hereby certify that the information on this	form is true and correct	to the best of my kno			<u> </u>
Signature	Fim				
Paul A	Lenaker Te	erracon			

Please complete both Forms 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, 283, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adva. 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.

## Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

	Route to DNR Bureau:			
Verification Only of Fill and Seal	Drinking Water	Watershed/W	astewater 🛛 F	Remediation/Redevelopment
	Waste Manageme	nt Other:		
1. Well Location Information		2. Facility / Owner Infe	ormation	
County WI Unique Well # of	Hicap #	Facility Name	Shinason	
Outagamie Removed Well		Ahlgann F	volasimos (	o Inc - Prill Area
Latitude / Longitude (see instructions) Format	Code Method Code	Facility ID (FID or PWS)	KICO SI Geo S	SU INC - INTATRA
	SCR002	License/Permit/Monitoring	¢	· · · · · · · · · · · · · · · · · · ·
	nship Range 🔀 E	Original Well Owner		
or Gov't Lot # 33 7	2 N 15 🗍 W			
Well Street Address		Present Well Owner		
W9899 Givens Road		Mailing Address of Present	hlarimm	
Well City, Village or Town	Well ZIP Code		Owner	
Hotonville	54944	829	Ravenswoo	2) Court
Subdivision Name	Lot #	City of Present Owner	Sta	te ZIP Code
		Apple for	0	V= 54913
Reason for Removal from Service WI Unique Well	# of Replacement Well	4. Pump, Liner, Screen		
Closure		Pump and piping remove	ed?	Yes No 🔀 N/A
3. Filled & Sealed Well / Drillhole / Borehole I	nformation	Liner(s) removed?		Yes No XN/A
	n Date (mm/dd/yyyy)	Liner(s) perforated? Screen removed?		Yes No N/A
Water Well $MW-3$ 91(5)	2015	Casing left in place?		Yes XNo N/A
If a Well Construction	n Report is available,			Yes No N/A
		Was casing cut off below		Yes No 🗋 N/A
Construction Type:		Did sealing material rise		Yes 🔲 No 🗌 N/A
Drilled Driven (Sandpoint)	Dug	Did material settle after 2		Yes No N/A
X Other (specify):Aur	<u> </u>	If yes, was hole retop		Yes No N/A
Formation Type:		If bentonite chips were us with water from a known	seo, were they hydrated safe source?	
Unconsolidated Formation	k	Required Method of Placing		
Total Well Depth From Ground Surface (ft.) Casing Di	ameter (in.)	Conductor Pipe-Gravi		Pumped
15.5	1	Screened & Poured (Bentonite Chips)	Other (Explain):	
Lower Drillhole Diameter (in.) Casing De	epth (ft.)	Sealing Materials		
· · · · · · · · · · · · · · · · · · ·	15.5	Neat Cement Grout		orala
	1213	Territory (		crete
Was well annular space grouted? Yes	🕻 No 🔲 Unknown	Sand-Cement (Concre	- 44	tonite Chips
If yes, to what depth (feet)? Depth to Water		For Monitoring Wells and M		-
	(	Bentonite Chips		Cement Grout
dí y	an and a state the second second	Granular Bentonite		Sand Slurry
5. Material Used to Fill Well / Drillhole		From (ft.) To (ft.)	No. Yards, Sacks Seala Volume (circle one)	nt or Mix Ratio or Mix Ratio
3/8-inch bentonito chip	s	Surface 15.5	~1/2 bag	
6. Comments		的自然和意思的情况。	的基本的主义是在自己的	the water of the second second
Upper 7' of cupi	Mg cemou	$\rightarrow$ $($		· · ·
7. Supervision of Work	Ng cephon	rd from 6	round	
Name of Person or Firm Doing Filling & Sealing Licen	se # Date of Filli	ng & Sealing or Verification	DAte Received	Use Only Noted By
Paul braker	(mm/dd/yyy			
Street or Route	Tel	ephone Number	Comments	
9856 S. 57th Street	(4	1(4) 423-0255		
City State	ZIP Code	Signature of Person Doing W	/ork	Date Signed
tranklin WI	53132	1DA _		3/6/18
		Carlos Annone		

	Watershed/Wastewater	Waste Management	MONITORING WELL CONSTRUCTION Form 4400-113A Rev. 7-98
Facility/Project Name	Local Grid Location of Well		Well Name
Ahlgrimm Explosives	. H	<u>₩.</u>	MW3
Facility License, Permit or Monitoring No.	Local Grid Origin 🔲 (estimate	ed: □) or Well Location □ ong	Wis. Unique Well No. DNR Well ID No.
Facility ID	St. Plane ft. N, Section Location of Waste/Source		
Type of Well		CT 17	
Well Code/	1/4 of1/4 of Sec Location of Well Relative to Wa		Brett@Jeff-Ahlgrimm
Distance from Waste/ Enf. Stds.		ste/Source Gov. Lot Number Sidegradient	
Sourceft. Apply	d 🗆 Downgradient n 🗖		Paul Lenakar-Terracon
A. Protective pipe, top elevation	ft. MSL	1. Cap and lock?	D Yes 🛛 No
B. Well casing, top elevation	fi. MSL	a. Inside diamete	4 "
C. Land surface elevation	ft. MSL	b. Length:	
		c. Material:	Steel 🔲 04
D. Surface seal, bottom ft. MS	SLor ft.		Other 🛛 🚿
12. USCS classification of soil near screen	n:	d. Additional pr	
GP C GM C GC C GW C S	swo spol VII		
SM C SC ML MH C	тосно М		Bentonite 🛛 30
Bedrock 🖾		3. Surface seal:	Concrete D 01
13. Sieve analysis performed?	Yes 🖾 No		Other D
14. Drilling method used: Rol	tary 🗆 50	Material between	n well casing and protective pipe:
Hollow Stem Ax			Bentonite 🗆 30
Air hammer O	ther 🛛 🚵	88 <b>7</b>	Other 🗆 💹
		5. Annular space se	
15. Drilling fluid used: Water 🗆 0 2	Air 🗐 01		mud weightBentonite-sand shurry [] 35
	None 🗆 99		mud weight Bentonite slurry D 31
			* •••
16. Drilling additives used?	Yes 🖾 No 🛛 😹		afte
Describe	🔯	f, How installed	
17. Source of water (attach analysis, if requ	drod):	88	475 B. Human
		6. Bentonite seal:	a. Bentonite granules 🔲 33
			1
E. Bentonite seal, top ft, MS	Lor () ft.,	DACA I	
-			al: Manufacturer, product name & mesh size
F. Fine sand, top ft. MS		a N/A	
G. Filter pack, top ft. MS			d n <sup>3</sup>
G. Filter pack, top ft. MS			handbarran and an and a state of the state o
H. Screen joint, top	L or _ 5.5 ft.	8. Filter pack mater	rial: Manufacturer, product name & mesh size #40 Red Flint
		b. Volume adde	d <u>2 bags</u> ft <sup>3</sup>
I. Well bonom ft. MS	Lor_15.5ft.	9. Well casing:	Flush threaded PVC schedule 40 🖾 23
			Flush threaded PVC schedule 80 📋 24
J. Filter pack, bottomft. MS	Lor_20.0 ft.		Other 🛛 💥
		10. Screen material:	
K. Borehole, bottom	L  or  20.0  ft	a. Screen type:	Factory cut 🖾 11
2 F		× ·	Continuous slot 🗂 01
L. Borehole, diameter in,	C. E.L.	<u> </u>	Other 🗇 🚿
1 00		b. Manufacturer	
M. O.D. well easing $-\frac{1}{2}\cdot\frac{32}{3}$ in.		C. Slot size:	0.Q10in.
-		d. Slotted length	
N. I.D. well casing $1.03$ in.		11, Backfill material	
<b>-</b>		<u> </u>	<u>O Red Elint</u> Other 🛛 🎆
I hereby certify that the information on this	form is true and correct to the be		242 241
Signature	Firm		an na sana na sana ang sana sana sana sa
Paul A	Lenaker Terrac	on	

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and hureau. Completion of these reports is required by chs. 150, 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.

## Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

	Route to DNR Bureau:		
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
	Waste Manageme	nt Other:	
1. Well Location Information		2. Facility / Owner Information	
County WI Unique Well # of Removed Well	Hicap #	Facility Name	
Outaganie		Ahlgrimm Explosio	es Co Inc - Prill Area
Latitude / Longitude (see instructions) Format	Code Method Code	Facility ID (FID or PWS)	
	SCR002	License/Permit/Monitoring #	
300 100	nship Range 📈 E	Original Well Owner	
or Gov't Lot # 33 7			
Well Street Address		Present Well Owner	
W9899 Givens Road		Mailing Address of Present Owner	nm
Well City, Village or Town	Well ZIP Code		
Hortonville	54944	1829 Rovens	swood Court
Subdivision Name	Lot #	City of Present Owner	State ZIP Code
		Apple ton	W= 54913
	# of Replacement Well	<ol> <li>Pump, Liner, Screen, Casing &amp; S Pump and piping removed?</li> </ol>	
<u>Closure</u>		Liner(s) removed?	Yes No XN/A
3. Filled & Sealed Well / Drillhole / Borehole	Information n Date (mm/dd/yyyy)	Liner(s) perforated?	Yes No XN/A
		Screen removed?	
	5/2015	Casing left in place?	
Borehole / Drillhole   If a Well Construction	on Report is available,		
Construction Type:		Was casing cut off below surface? Did sealing material rise to surface?	
—		Did material settle after 24 hours?	
	Dug	If yes, was hole retopped?	
Other (specify): <u>Air Hamme</u>		If bentonite chips were used, were they l	
Formation Type:		with water from a known safe source?	Yes No N/A
Unconsolidated Formation		Required Method of Placing Sealing Materi	al
Total Well Depth From Ground Surface (ft.) Casing D	iameter (in.)		tor Pipe-Pumped
15.5	{	Screened & Poured Other (E) Other (E)	Explain):
Lower Drillhole Diameter (in.) Casing D	epth (ft.)	Sealing Materials	
3.5	TC	Neat Cement Grout	Concrete
· · · · · · · · · · · · · · · · · · ·	212	Sand-Cement (Concrete) Grout	Bentonite Chips
Was well annular space grouted?	🗙 No 🔄 Unknown	For Monitoring Wells and Monitoring Well E	
If yes, to what depth (feet)? Depth to Water	(feet)		ntonite - Cement Grout
	5.77		
5. Material Used to Fill Well / Drillhole	A CALL CONTRACTOR STATE	The state of the second st	ntonite - Sand Slurry
ale con el sue de la construcción d		Volume (cir	ks Sealant or Mix Ratio or Control Mix Ratio
318-inch bentonito chip	\$	Surface 15.5 ~1/2 b	olg
	·		
6. Comments	San international and and a straight the second	- market and the second	
	2012年1月1日1日1日1日1日1日1日1日1日1日1日1日1日1日1日1日1日1日1		版在最新的研究的。这些是这些是不是不是不是的。 第二章
Uppen 3 feet of Co	sing te	moved from grou	ad.
7. Supervision of Work	linde of a strategy of the set of the strategy of the strategy of the set of the strategy of the strategy of the		DNR Use Only
Name of Person or Firm Doing Filling & Sealing Licer		ng & Sealing or Verification Date Received	Noted By
Paul bnaker	(mm/dd/yy)	y) 3/6/18	
Street or Route		ephone Number Comments	
9856 S. 57th Street	((	114) 423-0255	
City State	ZIP Code	Signature of Person Doing Work	Date Signed
tranklin WI	53132	- VI-	3/6/18

	Watershed/Wastewater Remediation/Redevelopment	Waste Management Other	MONITORING WELL CONSTRUCTION Form 4400-113A Rev. 7-98
Pacility/Project Name	Local Grid Location of Well		Well Name
Ahlgrimm Explosives			MW4
Facility License, Permit or Monitoring No.	Local Grid Origin 🔲 (estima	Long or Well Location □	Wis. Unique Well No. DNR Well ID No.
Facility ID		ft, E. S/C/N	Date Well Installed m m d d y y y
Type of Well			
Well Code/	1/4 of1/4 of Sec. Location of Well Relative to W		Brett@Jeff-Ahlgrimm
Distance from Waste/ Enf. Stds.	$\mathbf{u} \square \mathbf{U}$ pgradient s $\square$	Aste/Source Gov. Lot Number Sidegradient	_
Sourceft, Apply			Paul Lenakar-Terracon
A. Protective pipe, top elevation	ft. MSL	1. Cap and lock? 2. Protective cover	🗆 Yes 🛛 No
B. Well casing, top elevation	ft. MSLf	a. Inside diamete	
and a set of the set of a set of the set	fi. MSL	b. Length:	ft.
	Same of the	C. Material:	Steel 🔲 04
D. Surface seal, bottom ft, M.	SLor ft.		Other 🛛 💥
12, USCS classification of soil near scree	n:	d. Additional pro	
GP GM GM GC GW G S	sw 🗆 sp 🗆   🔪 []		B
SM C SC ML MHC O			Bentonite 🖾 30
Bedrock 🖾		3. Surface scal:	
13. Sieve analysis performed?	Yes 🖾 No 🛛 🔛		Other D
14. Drilling method used: Ro	tary 🛛 50	4. Material between	well casing and protective pipe;
Hollow Stem Au	* 1 1001		Bentonite 🗆 30
	ther 🖾 🎆		Other 🗆 🎆
19-11-11-19-24-14-29-14-14-29-14-14-14-14-14-14-14-14-14-14-14-14-14-		5. Annular space se	
	Air 🖸 01		nud weight Bentonite-sand slurry [] 35
Drilling Mud 🗆 0 3 1	None 🗆 99 🛛 🎇		nud weight Bentonite slurry 🗆 31
			jite Bentonite-cement grout □ 50
16. Drilling additives used?	Yes 🖸 No 🛛 🛞		<sup>3</sup> volume added for any of the above
1979 6-11		f. How installed	
Describe			Tremie pumped 🔲 02
17. Source of water (attach analysis, if requ	lired):		Gravity 🗆 08
n/a		6. Bentonite seal:	a. Bentonite gramiles 📋 33
<b></b>		b. 🗆 1/4 in. 🛙	3/8 in. D1/2 in. Bentonite chips 🖾 32
E. Bentonite seal, top ft, MS	Lorft.	🕅 / c	Other 🗆 💥
F. Fine sand, top	Lor n/an	7. Fine sand materi	al: Manufacturer, product name & mesh size
		N/A	
G. Filter pack, top ft. MS	Lor_4.5ft		1 n <sup>3</sup>
אראייר אראיז איזאיז איזאיז איזאיז איזאין אראין איז		110-14	ial: Manufacturer, product name & mesh size
H. Screen joint, top ft. MS	$L \text{ or } \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ $		#40 Red Flint
I. Well bottom ft. MS	1 m 15 5 m K	b. Volume adde	
		9. Well casing:	Flush threaded PVC schedule 40 🛱 2.3
J. Filter pack, bottom fr. MS			Flush threaded PVC schedule 80  24
J. Filler pack, bollom			Other 🗆 🎆
K. Borchole, bottom	T an 20 0 <del>0</del> .	10. Screen material:	pvc
K. Borehole, bottom ft. MS	L of	a. Screen type:	Factory cut 🖾 1 1
L. Borehole, diameter $-3.5$ in.		24	Continuous slot 🔲 01
L. Borehole, diameter $-3.5$ in.			Other 🗆 🎆
M. O.D. well easing $1.32$ in.		b. Manufacturer	
M. O.D. well easing $-\frac{1}{2} \cdot \frac{32}{2}$ in.		c. Slot size: d. Slotted length	0.010 in.
N. I.D. well casing $1.03$ in,		,	
N. I.D. well casing $1.03$ in.		11, Backfill material	and the second sec
I hereby certify that the information on this	form is true and correct to the h		0 Red Flint Other 🛛 🎆
Signature	Firm	wer en and know indge.	Rayma yn de yw de gwlann a ar an
	Lenaker Terrad	con	

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by cfs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with cfs. 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.

## Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

	Route to DNR Bureau:		
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
	Waste Manageme		
1. Well Location Information County WI Unique Well # of	na ana ang ang ang ang ang ang ang ang a	2. Facility / Owner Information	
Removed Well	Hicap #	Facility Name	
Outagamie		Ahlgrimm Explosio	es Co Inc - Prill Area
Latitude / Longitude (see instructions) Format	Code Method Code	-Facility ID (FID or PWS)	
N 🗍 🗖 🗖	D GPS008		<u>۱</u>
w\	DM	License/Permit/Monitoring #	
	nship Range	Original Well Owner	
or Gov't Lot # 33 7 Well Street Address	2 N 15 UW	Present Well Owner	
Well City, Village or Town	Well ZIP Code	Mailing Address of Present Owner	nm
		1.00	
Hotonullo Subdivision Name	<u>54944</u> Lot#	City of Present Owner	State ZIP Code
		Apple ton	WI 54913
Reason for Removal from Service  WI Unique Well	# of Replacement Well	4. Pump, Liner, Screen, Casing &	Sealing Material
Closure		Pump and piping removed?	
3. Filled & Sealed Well / Drillhole / Borehole I	nformation	Liner(s) removed?	Yes No XN/A
Monitoring Well Original Construction		Liner(s) perforated?	
	2015	Screen removed?	Yes No NA
	in Report is available,	Casing left in place?	🗌 Yes 🔀 No 🦳 N/A
Borehole / Drillhole please attach.		Was casing cut off below surface?	
Construction Type:		Did sealing material rise to surface?	
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	Yes 🔽 No 🗍 N/A
Other (specify): Air Hammer		If yes, was hole retopped?	Yes No N/A
Formation Type:		If bentonite chips were used, were they with water from a known safe source?	hydrated X Yes No N/A
Unconsolidated Formation	k	Required Method of Placing Sealing Mater	
Total Well Depth From Ground Surface (ft.) Casing Di	ameter (in.)		stor Pipe-Pumped
11-	1		
Lower Drillhole Diameter (in.) Casing De	anth (ft.)	Sealing Materials	Explain):
3.5	11	Neat Cement Grout	
	16		
Was well annular space grouted?	🕻 No 🔝 Unknown	Sand-Cement (Concrete) Grout	Bentonite Chips
If yes, to what depth (feet)? Depth to Water		For Monitoring Wells and Monitoring Well I	
			entonite - Cement Grout
	A C - B - HAR MAR - A - LA - LA -	AND RECEIPTION AND AND AND AND AND AND AND AND AND AN	entonite - Sand Slurry
5. Material Used to Fill Well / Drillhole		From (ft.) To (ft.) No. Yards, Sac Volume (ci	ks Sealant or Mix Ratio or rcle one) Mud Weight
318-inch bentonito chip	5	Surface	dg
•			
6. Comments	an and Samman and an and		
		· · · · · · · · · · · · · · · · · · ·	並且就對時期時間的運動的行動的結果也可以
overdrill 1" Casing	using 3	S' hammer bit	to & Cartha
7. Supervision of Work			DNR Use Only
Name of Person or Firm Doing Filling & Sealing Licen		ng & Sealing or Verification Date Receive	
Paul bnaker	(mm/dd/yyy		
Street or Route		ephone Number Comments	
<u>9856 S. 57th Street</u> State		14)423-0255	
		Signature of Person Doing Work	Date Signed
tranklin Wr	53132	- KA	3/6/18

	Watershed/Wastewater		Management	MONITORING WELL Form 4400-113A	CONSTRUCTI Rev. 7-98	ION
Facility/Project Name	Local Grid Location of			Well Name	*****	*****
Ahlgrimm Explosives Facility License, Permit or Monitoring No.	Local Grid Origin	(estimated: 🔲 )	or Well Location	-		
Facility ID	St. Plane	ft_ N,	ft. E. S/C/N	Date Well Installed	16/ 2015	
Type of Well	Section Location of Wa	• • • •	ΠE	Well Installed By: Nam	d d y y y	Y
Well Code/	1/4 of 1/4	of Sec, T	<u>N, R</u>	Brett@Jeff-		. IFTUE
Distance from Waste/ Enf. Stds.	Location of Well Relati u 🔲 Upgradient	s 🔲 Sidegrad	ce Gov. Lot Number			
Sourceft. Apply	d Downgradient		1	Paul Lenakar	-Terracon	
A. Protective pipe, top elevation	ft. MSL		- 1. Cap and lock?	•	CI Yes 🛛 No	0
B. Well casing, top elevation	ft. MSL		2. Projective cover a. Inside diamete	~ -		
	ft. MSL		b. Length:			11. Ri
	100 B 100		C. Material:		Steel 🔲 0	
D. Surface seal, bottom ft. MS	Lor ft.				Other 🖾 🖉	
12. USCS classification of soil near screen			d. Additional pr	otection?		A
OP CI GMCI OC CI GW CI S	wospol 🔪		-			Ť
			A		Bentonite 🖾 3	30
Bedrock			3, Surface scal:			)1
13. Sieve analysis performed?	Yes 🖾 No		<u>\</u>		Other 🛛 🛞	8
14. Drilling method used: Rot	tary 🗆 50		4. Material betwee	n well casing and protectiv	e pipe:	(. <del></del>
Hollow Stem Au	ıger 🛛 41				Bentonite 🛙 3	0
<u>Air hammer</u> O	ther 🛛 🎆				Other 🗖 🎆	
15. Drilling fluid used: Water 🗆 0 2	AL- 17 01		5. Annular space si			33
	Air <u>5</u> 01 Jone 599			mud weight Bentonite-		55
			cLbs/gal	mud weight Beato	nite slurry 🗖 3	31
16. Drilling additives used?	Yes 🖾 No		d % Benton	nite Bentonite-ce	ment grout 🗆 5	50
				<sup>3</sup> volume added for any o	maile in income	
Describe			f. How installed		• • • • •	01
17. Source of water (attach analysis, if requ	ired):			1 rem	-	2
n/a			6. Bentonite seal:	a. Bentoni		) 8 ] 3
	J			13/8 in. D1/2 in. Bent	ionite chice ISI 3	32
E. Bentonite seal, top ft. MS	Lorft.		/ c		Other 🛙 🎬	
F. Fine sand, top ft, MS	Lor_n/aft			al: Manufacturer, produc	t name & mesh si	26
61 17214	المعربة المعرفة		a. <u>N/A</u>		¥	<b>8</b>
G. Pilter pack, top ft. MSI			b. Volume adde	dft <sup>3</sup>		
H. Screen joint, top ft. MS	$Lor _ 6.0 ft$	N_8 /	8. Filter pack mater	tial: Manufacturer, product #40 Red Flint		ize
10° MARINE HA M	1 <u></u> 1 <u>6</u> 0×		b. Volume addc		3	
I. Well boutom			9. Well casing:	Flush threaded PVC set		23
J. Filter pack, bottom fr. MS	Ine 18 0 m			Flush threaded PVC set		24 ***
3. FIRST BREE, DOUDIR w 16. 16.31	」 () [ 井 Ch ] 『 A II			pvc		
K. Borshole, bottom ft. MS	Lor <u>18.0ft</u>		10. Screen material: a. Screen type:		• •••••	28 •
			as consentypes			1
L. Borehole, diameter $-3.5$ in.		NECCONT NO.		~	45.4 PMM 101	)1 ≋≋
		\ \	b. Manufacturer	Johnson	San an a state of the state of	
M. O.D. well casing $-1.32$ in.		\	c. Slot size:		0.0101	
1 A 2			\ d. Slotted length		_10	
N. I.D. well casing $1.03$ in.			11, Backfill material		None 1	
I hereby certify that the information on this	former to tring and amended	to the hast at and	<u>#4</u>	<u>0_Red_Elint</u>	Other 🛛 🐰	
Signature	Firm	to the pest of my	run)wigage.	and a supplying the second		<del></del>
	· · · · · · · · · · · · · · · · · · ·	erracon				

Please complete both Forms 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.

#### Well / Drillhole / Borehole Filling & Sealing Report Page 1 of 2

Form 3300-005 (R 4/2015)

	Route to DNR Bureau:		
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
	Waste Manageme	nt 🗌 Other:	
1. Well Location Information		2. Facility / Owner Information	
County WI Unique Well # of	Hicap #	Facility Name	
(Outra o a vive		Ablacingon Enclosin	es Co Tric - Prill Area
Outagamie	Code Method Code	Facility ID (FID or PWS)	es co tre - matrea
	(SCR002	License/Permit/Monitoring #	
	nship Range A-E	Original Well Owner	
	2N 15 UW		
Well Street Address		Present Well Owner	
W9899 Givens Road		Mailing Address of Present Owner	mm
Well City, Village or Town	Well ZIP Code	10 0	
Honton Uille Subdivision Name	54944	City of Present Owner	swood Court
Subdivision Name	Lot #	A . ?	State ZIP Code
Reason for Removal from Service  WI Unique Well	# of Replacement Well	4. Pump, Liner, Screen, Casing &	UE 54913
Closure		Pump and piping removed?	Yes No XN/A
3. Filled & Sealed Well / Drillhole / Borehole I	nformation	Liner(s) removed?	
Monitoring Well Original Construction	n Date (mm/dd/yyyy)	Liner(s) perforated?	
9/15/2		Screen removed?	
Water Well Mil 2	n Report is available,	Casing left in place?	
Borehole / Drillhole please attach.	in Report is available,	Was casing cut off below surface?	
Construction Type:		Did sealing material rise to surface?	
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	
YOther (specify):	 ·	If yes, was hole retopped?	
Formation Type:		If bentonite chips were used, were they	hydrated real in the second se
Unconsolidated Formation	k	with water from a known safe source? Required Method of Placing Sealing Mater	
	ameter (in.)		tor Pipe-Pumped
<u> </u>		KZI Screened & Poured □	· ·
Lower Drillhole Diameter (in.) Casing De	onth (ft )	(Bentonite Chips)	Explain):
. ,	i (ii.)	Sealing Materials	
3.5 2	4	Neat Cement Grout	
Was well annular space grouted? Yes	🕻 No 📋 Unknown	Sand-Cement (Concrete) Grout	X Bentonite Chips
If yes, to what depth (feet)? Depth to Water		For Monitoring Wells and Monitoring Well	-
	-13		entonite - Cement Grout
		An approximation of the second s	entonite - Sand Slurry
5. Material Used to Fill Well / Drillhole		From (ft.) To (ft.) No. Yards, Sac Volume (c	ks Sealant or Mix Ratio or Sealant or Mix Ratio or Mud Weight
3/8-inch bentanito chip	۶	Surface 24 b	ag
6. Comments	(An (1867 Alle) - marched a source the station	RAN DUAR 1997 BUCHERE, DUAR ST.	
			就注意的 <b>说性很为</b> 学习的的"最大学生"的
	DC remou	sed from ground	8
7. Supervision of Work Name of Person or Firm Doing Filling & Sealing   Licen			DNR Use Only
		ng & Sealing or Verification Date Receive	Noted By
<u>Paul bnaker</u>	(mm/dd/yyy		
9856 S. 57th Street		ephone Number	
City State	ZIP Code	I(4) 423-0255       Bignature of Person Doing Work	
Franklin Wr	53/32		Date Signed
	1 22126		3/6/18

	Watershed/Wastewater [ Remediation/Redevelops		Management [_]	MONITORING WELL Form 4400-113A	L CONSTRUCTION Rev. 7-98
Pacility/Project Name	Local Grid Location of	Well TIN		Well Name	
Ahlgrimm Explosives		<u></u>	ft. 🗄 🖳	MW 6	
Facility License, Permit or Monitoring No.	Local Grid Origin	( estimated: [] Long.	) or Well Location		
Facility ID	St. Plane Section Location of Wa	ft_N,		ատում հատում հ	151 2015
Type of Well			N, R 🗄 🕏		d d y y y y ne (first, last) and Firm
Well Code/	1/4 of1/4 Location of Well Relati	of Sec. T.	rce Goy. Lat Number	Brett@Jeff-	
Distance from Waste/ Enf. Stds.	u 🗆 Upgradient	s 🔲 Sidegra	dient	Paul Lenakar	-
Sourceft. Apply	d 🗆 Downgradient	n 🗖 Not Kr			
A. Protective pipe, top elevation			1. Cap and lock? 2. Protective cover		🗆 Yes 🖾 No
B. Well casing, top elevation	ft. MSL ///	TAN	a. Inside diamet		in
C. Lend surface elevation	fr. MSL		b. Length:		ft.
			Zizzi c. Material:		
D. Surface seal, bottom A. MS	Lor ft.	9. I   1. Martin 1998			Other 🗖 💥
12. USCS classification of soil near screen			d. Additional p	rotection?	Yes 🛛 No
	w 吕 S만 吕   ``		Lf yes, descri	be:	
SM G SC ML MH C Bedrock Ø			3. Surface seal:		Bentonite 🖾 30
	Yes 🖾 No				Concrete D 01
					Other 🛛 🎡
14. Drilling method used: Rol Hollow Stem At			4. Malenai Detwee	n well casing and protecti	
	ther				Bentonite 🗆 30 Other 🗆 🎆
			5. Annular space s	eal: a. Granular/Chipp	
	Air 🗐 01			mud weight Bentonite	
Drilling Mud 🗆 0 3 N	lone 🗆 99			mud weight Bent	
16 Tablian additionan mando mit	Jag ET BT.			nite Hentonite-c	
16. Drilling additives used?	Yes 🖾 No			t <sup>3</sup> volume added for any o	
Describe			f, How installe		Tremie 🗖 01
17. Source of water (attach analysis, if requ				Tren	ale pumped 🖾 02
n/a			<ul> <li>The sector of the formula for</li> </ul>		Gravity 🗋 08
μ			6. Bentonite seal:	a. Benton 33/8 in. D1/2 in. Ber	ite granules 🔲 33
E. Bentonite seal, top ft, MS	L orft.,			Soft In Lot If M. DCI	
				ial: Manufacturer, produ	MEN.
F. Fine sand, topft. MS	Lor1/an.		/ a. N/A		
G. Filter pack, top ft, MS.	Lor 13.0ft		/	ăft	3
and a manage to the second and a management and and and and and a management and and and and and and and and and				rial: Manufacturer, produ	
H. Screen joint, top ft. MS	$L \text{ or } \underline{14.0 }$		a	#40 Red Flin	t 🎆
I. Well bourom ft. MS	Lor 24 0		b. Volume add O Well consistent	ti <u>2 bags</u> fi Flush threaded PVC so	
			9. Well easing:	Flush threaded PVC sc Flush threaded PVC sc	
J. Filter pack, bottom ft. MS	Lor_25.0ft.~		<u> </u>	Prasti threaded P v C. Sc	bedule 80 □ 24 Other □
			10. Screen material	pvc	
K. Borchole, bottom	$i \text{ or } \underline{-} \underline{-} \underline{-} \underline{-} \underline{-} \underline{-} \underline{-} $		<ul> <li>B. Screen type;</li> </ul>		Factory cut 🖾 11
35.	~~~			Cont	inuous slot 🖾 01
<b>L.</b> Borehole, diameter $-3.5$ in.		X	******	Ταίνα	Other 🗖 🎆
M. O.D. well easing $-\frac{1}{2} \cdot \frac{32}{32}$ in.			b. Mamufacturer v. Slot size:	Johnson	n 01 02-
ner o weit eastik m.			d. Slotted lengt	ir:	0.010in. ft.
N. I.D. well casing $1.03$ in.			•	l (below filter pack):	None 14
				<u>0 Red Flint</u>	
I hereby certify that the information on this	form is true and correct	to the best of my			44:-27
Signature	Firm	۵	PTH 6471000000000000000000000000000000000000		and the second secon
Paul A	Lenaker Te	erracon			

Piease complete both Forms 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, 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.

# Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

	Route to DNR Bureau:	ine entretered for more morniadon.	······································
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
	Waste Manageme	nt Other:	
1. Well Location Information		2. Facility / Owner Information	
County WI Unique Well # of Removed Well	Hicap #	Facility Name	
Outagamie		Ahlgrimm Explosi	wes Co Inc - Prill Area
Latitude / Longitude (see instructions) Format	Code Method Code	Facility ID (FID or PWS)	
N			
	SCR002	License/Permit/Monitoring #	
		Original Well Owner	
	2 N 15 0 W	Present Well Owner	
Well Street Address			•
W9899 Givens Road Well City, Village or Town	Well ZIP Code	Mailing Address of Present Owner	mm
- Hostonuille		1 1 1 1	
Subdivision Name	<u>54944</u> Lot#	City of Present Owner	State ZIP Code
		Apple ton	$\omega_{\pm}$ Syars
Reason for Removal from Service WI Unique Well	# of Replacement Well	4. Pump, Liner, Screen, Casing 8	Sealing Material
Closure		Pump and piping removed?	Yes No 🔀 N/A
3. Filled & Sealed Well / Drillhole / Borehole	Information	Liner(s) removed?	Yes No XN/A
Monitoring Well	n Date (mm/dd/yyyy)	Liner(s) perforated?	Yes No 🕅 N/A
Water Well 9/16/	2015	Screen removed?	🛛 Yes 🔲 No 🗖 N/A
MW-+ If a Well Construction	on Report is available,	Casing left in place?	Yes 🔀 No 🗍 N/A
Borenoie / Drilinoieplease attach.	,	Was casing cut off below surface?	
Construction Type:		Did sealing material rise to surface?	Yes No NA
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	Yes 😡 No 🗍 N/A
Other (specify): Hir Hermin	20	If yes, was hole retopped?	Yes No N/A
Formation Type:		If bentonite chips were used, were the with water from a known safe source?	y hýdrated XYes No N/A
Unconsolidated Formation	ж	Required Method of Placing Sealing Mate	
Total Well Depth From Ground Surface (ft.) Casing Di	iameter (in.)	Conductor Pipe-Gravity Cond	
14		Screened & Dourod	(Explain):
Lower Drillhole Diameter (in.) Casing De	epth (ft.)	Sealing Materials	
3.5		Neat Cement Grout	Concrete
		Sand-Cement (Concrete) Grout	Bentonite Chips
Was well annular space grouted?	🖞 No 🔄 Unknown	For Monitoring Wells and Monitoring Wel	
If yes, to what depth (feet)? Depth to Water	(feet)		Bentonite - Cement Grout
N	153		Bentonite - Sand Slurry
5. Material Used to Fill Well / Drillhote		AND THE REPORT OF THE REPORT O	
The second s		Volume (	circle one)
318-inch bentonito chip	\$	Surface 14 Yz	201g
•			
6. Comments		States and the second	A line of the strategy and
D 14 0 5	/	A	。如果我们是是是是我们的现在。" 第二章
removed (" Cusin as	a screen	from ground.	
7. Supervision of Work Name of Person or Firm Doing Filling & Sealing  Licen	se # Data of Cills		DNR Use Only
Paul braker	(mm/dd/yyy	ng & Sealing or Verification Date Receiv y) 3/6/18	ed Noted By
Street or Route		Card S State and S	
9856 S. 57th Street		Phone Number Comments	
City State	ZIP Code	Bignature of Person Doing Work	Date Signed
Franklin Wr	53132		-
			3/6/18

State of Wisconsin. Department of Natural Resources <u>Route to:</u> 1	Watershed/Wastewater Remediation/Redevelopment	Waste Mana		MONITORING WELL Form 4400-113A	CONSTRUC Rev. 7-98	TION
Pacility/Project Name	Remediation/Redevelopment	<u></u>		Well Name	•••••••••••••••••	-
Ahlgrimm Explosives	<u>r. †</u>	<u> 55</u>	fi. 🗄 🗰		W7	
Facility License, Permit or Monitoring No.	Local Grid Origin 🔲 (estimation of the state of the stat	ated: 🗋 ) or	Well Location	Wis. Unique Well No.	ONR Well ID	No.
Facility ID	St. Planc ft. N	Long		Date Well Installed	16/201	5
Type of Well	Section Location of Waste/Sou		ΠR	m m d Well Installed By: Name	d y y	Y Y
Well Code/	1/4 of1/4 of Sec,	,T.	<u>N. R. 8</u>	Brett@Jeff-A		
Distance from Waste/ Enf. Stds.	Location of Well Relative to W u Upgradient s	Vaste/Source	Gov. Lot Number			
Sourceft, Apply	d 🗆 Downgradient n 🗖			Paul Lenakar-	Terracon	l
A. Protective pipe, top elevation		l	. Cap and lock?		🗋 Yes 🛛	No
B. Well casing, top elevation	fl. MSL	⊐ <u></u> ®∕²	<ul> <li>Protective cover p a. Inside diameter</li> </ul>	•		<b>*</b>
	n. MSL		b. Length:	·		in. ft.
	100 Barriel 6		c. Material:		Steel	
D. Surface seal, bottom ft. MS	Lor ft.				Other []	
12. USCS classification of soil near screen	u (1997)	March 19	d. Additional pro	tection?	Yes X	
OP D GM D OC D OW D S				s		
SM SC SC ML MH C Bedrock	лосно М		, Surface scal:	t	Bentonite 🖾	Э О
		$\otimes$ $\backslash$	, oturaco seal:		Concrete	01
	Kes 🖾 No		1944-1		Other 🛛	<b>18</b>
1	ary 🗆 50	4	Material between	well casing and protective		
Hollow Stem Au	iger ∐ 41 ther ⊠				Bentonite 🛙	
<u>Air hammer</u> O					Other 🗆	
15. Drilling fluid used: Water 🗆 0 2	Air 🖸 01		. Annular space ser			33
	Tone 199			und weight Bentonite-s		3.5
		1175 E		ud weight Benton		31
16. Drilling additives used?	Yes 🖾 No 🛛 🔅	R\$94		te, Bentonite-cer volume added for any of		50
· ·		663	How installed:		Tremie	01
Describe			, INTW INSTALLAR		s pumped	02
17. Source of water (attach analysis, if requ	drod):	<b>8</b>			Gravity	08
		- XX 6	. Bentonite seal:	a. Bentenite	e granules 🔲	33
			b. 🗆 1/4 in. 🖾	3/8 in. 🗆 1/2 in. Bente	mite chips 🖾	32
E. Bentonite seal, top fr. MS	$L \text{ or } \_ \bigcirc \_ \_ \text{ft.} \bigcirc \bigotimes$	₿ /	¢,	л. начити в начини на начини на начини на	Other 🛛	
F. Fine sand, top			. Fine sand materia	l: Manufacturer, product	name & mesl	h size
a car and we will we we want a second to be		⊠∕ /	a. N/A			
G. Filter pack, top ft, MS	Lor 3.5 ft			n <sup>3</sup>		300.000
		.8		al: Manufacturer, product	name & mes	h size
H. Screen joint, top	$L \text{ or } \_ 4 \cdot 0 \text{ ft}$	-11 /		#40 Red Flint		
			b. Volume added			Sector Sector
I. Well boutomft. MS		<u>될 9</u>	, Well casing:	Flush threaded PVC sche		23
7 mm, (a., ) & X(0)				Flush threaded PVC sche	xdule 80 🔲	24
J. Filter pack, bottomft. MS				pvc	Other 🗖	<u>.</u>
K. Borehole, bottomft. MS	(ar. 18.0 <del>0</del> )	10	. Screen material:			
K. BOICHOIC, BOILONI			a. Screen type:		uous slot	11
L. Borehole, diameter in.				Contra		01
ARE AN OF VERY WERE PERFORMENT IN THE ARE IN A HERE			b. Manufacturer	Johnson	Other 🗆	
M. O.D. well easing $1.32$ in.			c. Slot size:		0.01	0 in. /
······································			d. Slotted length:			<u>0</u> ft.
N. I.D. well tasing $1.03$ in.		11	Backfill material	(below filter pack):	None	14
-			<u>3/8_ch</u>	<u>ips bentonite</u>		22
I hereby certify that the information on this	and the second	pest of my know	vledge.			
Signature	Firm		-			
Paul A	Lenaker Terra	con				

.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by cbs. 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.

# Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

	Route to DNR Bureau	l:	
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
	Waste Managem	ent Other:	
1. Well Location Information		2. Facility / Owner Information	
County WI Unique Well # of	Hicap #	Facility Name	
Autona Removed Well		Aplacing Englacin	as Co Tro - PollA.
Outagamie	Code Marked Co. 1	Facility ID (FID or PWS)	es Co Inc - Prill Area
· · · · · · · · · · · · · · · · · · ·			
N	DD GPS008	License/Permit/Monitoring #	
		_	
	/nship Range 🔀 E	Original Well Owner	
or Gov't Lot # 33 2	2 N 15 11W		
Well Street Address		Present Well Owner	· · · · · · · · · · · · · · · · · · ·
W9899 Givens Road		Mailing Address of Present Owner	mm
Well City, Village or Town	Well ZIP Code	Mailing Address of Present Owner	
Hontonville	54944	1829 Rayen	swood Court
Subdivision Name	Lot #	City of Present Owner	State ZIP Code
		_ Apole ton	W= 54913
Reason for Removal from Service WI Unique Wei	# of Replacement Well	4. Pump, Liner, Screen, Casing &	Sealing Material
<u>Closure</u>		Pump and piping removed?	Yes No 🔀 N/A
3. Filled & Sealed Well / Drillhole / Borehole	Information	Liner(s) removed?	Yes 🗌 No 🔀 N/A
Monitoring Well Original Constructio	n Date (mm/dd/yyyy)	Liner(s) perforated?	Yes 🗌 No 🔀 N/A
Water Well Miles 9/16/	2015	Screen removed?	Yes 🔀 No 🗌 N/A
If a Well Constructi	on Report is available,	Casing left in place?	
Borehole / Drillhole please attach.	· · · · · · · · · · · · · · · · · · ·	Was casing cut off below surface?	Yes No N/A
Construction Type:		Did sealing material rise to surface?	🔀 Yes 🗌 No 🗌 N/A
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	Yes 😡 No 🗍 N/A
Other (specify): <u>Air Hamme</u>	<u> </u>	If yes, was hole retopped?	Yes No N/A
Formation Type:		If bentonite chips were used, were they with water from a known safe source?	hydrated XYes No N/A
Unconsolidated Formation	ck	Required Method of Placing Sealing Mater	
Total Well Depth From Ground Surface (ft.) Casing D	liameter (in.)	Conductor Pipe-Gravity Condu-	
21	1	Screened & Dourod	Explain):
Lower Drillhole Diameter (in.) Casing D	lenth (ft.)		
3,5	<b>^</b>	Sealing Materials	<b></b>
5.5	21	Neat Cement Grout	
Was well annular space grouted? Yes	🗙 No 🗌 Unknown	Sand-Cement (Concrete) Grout	X Bentonite Chips
If yes, to what depth (feet)? Depth to Water		For Monitoring Wells and Monitoring Well	-
			entonite - Cement Grout
ΟΛαδΟ	ro record		entonite - Sand Slurry
5. Material Used to Fill Well / Drillhole		From (ft.) To (ft.) No. Yards, Sac Volume (c	
3/8-inch bentonito chip	5	Surface >>	rcle one) Mud Weight درمه Mud Weight درمه هم King Mud Weight درمه ا
			<u></u>
6. Comments	一会并且这个新心。但这种		品本。在1994年代中国中国中国中国中国中国中国中国中国中国
used Air Hammer Ato over	drill well	L 80 L	
7. Supervision of Work		to & feet bys	
	nse # Date of Fill	ing & Sealing or Verification Date Receive	DNR Use Only
Paul lonaker	(mm/dd/yy	and a second	
Street or Route		lephone Number Comments	
9856 S. 57th Street		4(4) 423-0255	
City State	ZIP Code	Signature of Person Doing Work	Date Signed
tranklin WI	53132	$D_{\Lambda} =$	3/6/18
	· · · · · · · · · · · · · · · · · · ·	and the second s	<u> </u>

	Watershed/Wastewater [] Remediation/Redevelopment[]	Wasto Management	MONITORING WELL CONSTRUCTION Form 4400-113A Roy, 7-98
Facility/Project Name	Remediation/Redevelopment		Well Name
Ahlgrimm Explosives	r 🗄	Ŋ	MW8
Facility License, Permit or Monitoring No.	Local Grid Origin 🔲 ( estimat	ed:  ) or Well Location   n ong.  or	
Facility ID	St. Plane ft. N, Section Location of Waste/Sour	ft. E. S/C/N	
Type of Well		n n n	
Well Code/	1/4 of 1/4 of Sec.	iste/Source Gov. Lot Number	- Brett@Jeff-Ahlarimm
Distance from Waste/ Enf. Stds.	u 🗆 Upgradient s 🗖	Sidegradient	Paul Lenakar-Terracon
Sourceft. Apply	d 🗆 Downgradient n 🗖		
A. Protective pipe, top elevation	ft. MSL	1. Cap and lock?	🗆 Yes 🗵 No
B. Well casing, top elevation	ft. MSL /	2. Protective cover	
		a. Inside diamete b. Length:	mand order order
C. Land surface elevation	ft. MSL	c. Material:	ft. Steel 🔲 0.4
D. Surface seal, bottom ft. MS	Lor ft.		Other 🗆 💥
12. USCS classification of soil near screen	u (1997)	d. Additional pro	
GP C GM C CC GW C S			
			Bentonite 🖾 30
Bedrock 🖾		3. Surface scal:	Concrete D 01
	Yes 🖾 No	×	Other 🛙 🎆
	ary 🗆 50	4. Material betweer	well casing and protective pipe:
Hollow Stem Ar	ıger □ 41	83	Bentonite 🖾 30
<u>Air hammer</u> O	ther 🛛 🎆		Other 🛛 🎬
15. Drilling fluid used: Water D 0 2	Air 🗐 01	5. Annular space se	
	Jone 🗆 99		nud weight Bentonite-sand slurry 35
			nud weight Bentonite slurry 🖾 31
16. Drilling additives used?	res 🖾 No 🛛 🐰		ite Bentonite-cement grout □ 50
			volume added for any of the above Tremie 0 1
Describe		f. How installed	
17. Source of water (attach analysis, if requ	ired):		Tremie pumped D 02 Gravity D 08
n/a		5. Bentonite scal:	a. Bentunite granules 🔲 33
<u> </u>		💥 b. ⊡1/4 in. ⊠	3/8 in. 🗆 1/2 in. Bentonite chips 🖾 3 2
E. Bentonite seal, top ft. MS	Lorft.	🕅 / c	Other 🛛 🎬
F. Fine sand, top ft, MS	Lorn/aft	NGG 🖌 🧯	al: Manufacturer, product name & mesh size
4 3 43		aN/A	¥¥
G. Filter pack, top ft. MS	Lor_10_5ft \	144	1ft <sup>3</sup>
H. Screen joint, top ft. MS	Lor_11.0n	8. Filter pack mater	ial: Manufacturer, product name & mcsh size #40 Red Flint
	21 00	b. Volume added	
I. Well bottom ft. MS	or_∠⊥.∪n.	9. Well easing:	Flush threaded PVC schedule 40 🔂 23
J. Filter pack, bottom ft. MS	Lm 22 0 m - 1		Flush threaded PVC schedule 80 [] 2.4
J. FLIGT DROW, DOTATIL , and said and the line line are starting		10. Screen material:	Other □
K. Borehole, bottom ft. MSI	Lor_22.0 ft.	a. Screen indernal:	<u> </u>
		a Borden type.	سنند با در اخر
L. Borehole, diameter3.5 in.		a l	
-		b. Manufacturer	
M. O.D. well casing $-\frac{1}{2}\cdot\frac{32}{3}$ in.		c. Slor size:	0.010in.
1 00		d. Slotted length	
N. I.D. well casing $1.03$ in.		11. Backfill material	
		<u>3/8_ch</u>	ips bentonite Other 🛛 🎆
I hereby certify that the information on this		st of my knowledge.	unin a frista and a anna Blaatan da anna an anna anna anna anna ann
Signaturo Paul A	Firm Torrag	0.D	
raui A	Lenaker Terrac	011	

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and hureau. 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.

# Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

	Route to DNR Bureau	I:	
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
· · · · · · · · · · · · · · · · · · ·	Waste Managem	ent Other:	
1. Well Location Information		2. Facility / Owner Information	
County WI Unique Well # of	Hicap #	Facility Name	
Outaganie Removed Well		Ahlarinan Explosio	bes Co Inc - Prill Ara
Latitude / Longitude (see instructions) Format	Code Method Code	Facility ID (FID or PWS)	AS CULFIC - TIM ATRO
N N			
	SCR002	License/Permit/Monitoring #	
	inship Range E	Original Well Owner	
	2-N 15 [] W		
Well Street Address		Present Well Owner	9
W9899 Givens Road Well City, Village or Town	1	Mailing Address of Present Owner	mm
	Well ZIP Code	1 1 1 1	
Hontonuillo Subdivision Name	54944	City of Present Owner	is wood Court
	Lot #		State ZIP Code
Reason for Removal from Service  WI Unique Wel	# of Replacement Weil	Apole ton 4. Pump, Liner, Screen, Casing 8	$\omega_{\pm}$ 54913
Closure	* of replacement weil	Pump and piping removed?	
3. Filled & Sealed Well / Drillhole / Borehole	Information	Liner(s) removed?	
Monitoring Well Original Construction	n Date (mm/dd/yyyy)	Liner(s) perforated?	Yes No XN/A
	12017	Screen removed?	
	on Report is available,	Casing left in place?	XYes No N/A
Borenoie / Drilinoie please attach.		Was casing cut off below surface?	
Construction Type:		Did sealing material rise to surface?	
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	Yes 🔽 No 🗍 N/A
Other (specify):	<u>`</u> `	If yes, was hole retopped?	Yes No 🗍 N/A
Formation Type:		If bentonite chips were used, were the with water from a known safe source?	y hydrated X Yes No N/A
Unconsolidated Formation	ck	Required Method of Placing Sealing Mate	
Total Well Depth From Ground Surface (ft.) Casing D	iameter (in.)		uctor Pipe-Pumped
31	1	Screened & Poured	(Explain):
Lower Drillhole Diameter (in.) Casing D	epth (ft.)	Sealing Materials	
4	21	Neat Cement Grout	Concrete
· /	21	Sand-Cement (Concrete) Grout	X Bentonite Chips
	🗙 No 📄 Unknown	For Monitoring Wells and Monitoring Well	Herman ,
If yes, to what depth (feet)? Depth to Water	(feet)		Bentonite - Cement Grout
20	6.07		Bentonite - Sand Slurry
5. Material Used to Fill Well / Drillhole			icks Sealant or Mix Ratio or
		Surface Trans	circle one)
>18-inch bentonile chip	<u> </u>	Surface 31	2013
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
6. Comments			and the second state of th
Service 1 ( - 21 / 11)		1	
Temoured too 2' of 1'	cusing f	rom ground.	
	ise # Date of Fill	ing & Sealing or Verification Date Receiv	DNR Use Only
Paul braker	(mm/dd/yy		ed Noted By
Street or Route		lephone Number Comments	
. 9856 S. 57th Street	()	414) 423-0255	
City State	ZIP Code	Signature of Person Doing Work	Date Signed
tranklin Wr	53132	<sup>(</sup> D,i)	3/6/18
		Contraction of the second s	<u> 110 110</u>

State of Wisconsin Department of Natural Resources <u>Route to:</u> Watershed/Wastew. Remediation/Redev	velopment Other Other Porm 4400-113A Rev. 7-98
Pacility/Project Name Local Grid Location	
Facility License, Permit or Monitoring No. Local Grid Origin	C (estimated: ) or Well Location Wis. Unique Well No. DNR Well ID No.
Facility ID St. Plane	ft. N, ft. E. S/C/N Date Well Installed 2 / 19 / 7017
Type of Well Section Location of	E Well Installed But Name (first last) and Pinne
Well Code	14 of Sec, T, N. R I W with instanted By: Name (inst, last) and Firm Relative to Waster/Source Gov. Lot Number
Distance from Waste/ Enf. Stos. u 🗌 Upgradient	The second
	lient n 🗆 Not Known — Merc - Ahlgrimm
A. Protective pipe, top elevation ft. MSL	1. Cap and lock? Yes I No 2. Protective cover pipe:
B. Well casing, top elevation ft. MSL ~	a Inside diamatery
C. Land surface elevation ft. MSL	b. Length: $PIA = -m.$
D. Surface seal, bottom ft. MSL or ft.	c. Material: Steel 🗆 04
12. USCS classification of soil near screen:	Other 🗆 🤍
$GP \square GM \square GC \square GW \square SW \square SP \square$	d. Additional protection? If yes, describe: 6 PUC to 12 by + Intail
	If yes, describe: le PUC 30 10 6gs + burtait
Bedrock K	3. Surface seal: Bentomie pb 30
13. Sieve analysis performed?  Yes INo	
14. Drilling method used: Rotary 250	4. Material between well casing and protective pipe:
Hollow Stem Auger 0 41	Bentonite SC 30
Air hammen Other Et	
	5. Annular space scal: a. Granular/Chipped Bentonite 🗆 33
15. Drilling fluid used: Water □ 0 2 Air /2-01	bLbs/gal mud weight Bontonite-sand slurry [] 35
Drilling Mud 🗆 0 3 None 🗆 99	cLbs/gal mud weight Bentonite slurry 🗆 31
16. Drilling additives used? 🛛 Yes 🚽 No	d% Bentonite Bentonite-cement grout 🗆 50
	eFt <sup>3</sup> volume added for any of the above
Describe	f. How installed: Tremie 🗆 0 1
17. Source of water (attach analysis, if required):	Tremie pumped 🗆 02
1// 14	Gravity 🕅 08
<u> </u>	6. Bentonite seal: a. Bentonite granules [] 33
E. Bentonite seal, topft. MSL orft.	b. $\Box 1/4$ in. $\Box 3/3$ in. $\Box 1/2$ in. Bentonite chips $\Xi 32$
F. Fine sand, top ft. MSL or $\underline{NIA}$ ft.	
P. Pine said, up	
G. Filter pack, top ft. MSL or _ 18.9 ft.	a b. Volume addedfi <sup>3</sup>
H. Screen joint, top ft. MSL or _ 21.0 ft.	8. Filter pack material: Manufacturer, product name & mesh size a. # 40 Red Flint
I. Well bourom ft. MSL or 31.0 ft.	Volume added 34 A P3
	Flush threaded PVC schedule 80 [] 24
J. Filter pack, bottomft. MSL or 31.4 ft.	Other 🗆 💹
K. Borehole, bottom	
L. Borehole, diameteriO in.	Continuous slot 0 01
L. Borehole, diameter $-710$ in.	Other 🗆 🎬
M. O.D. well casing _ 1.32 in.	b. Manufacturer <u>Johnson</u> 0. <u>01</u> Pin.
	d. Slotted length: $1D$ ft.
N. I.D. well casing $-LO_{-}$ in.	11. Backfill material (below filter pack): None Z 14
The transfer during the company of the form in the second and	Other 🗆 💥
I hereby certify that the information on this form is true and con Signature [Fin	
Signature	<i>i</i> n

Please complete both Forms 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.

# Well / Drillhole / Borehole Filling & Sealing Report Form 3300-005 (R 4/2015) Page 1 of 2

Page 1 of 2

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		
Verification Only of Fill and Seal	Drinking Water	Watershed/Wastewater	Remediation/Redevelopment
	Waste Manageme	ent Other:	
1. Well Location Information		2. Facility / Owner Information	
County WI Unique Well # of Removed Well	Hicap #	Facility Name	
Outagamie		Ahlgeinny Explosio	es Co Inc - Prill Area
	at Code Method Code	Facility ID (FID or PWS)	
· ·	DD GPS008		
	SCR002	License/Permit/Monitoring #	
1//1/ 6 1/		Original Well Owner	
Ne			
Well Street Address	CCN IS LIW	Present Well Owner	
W9899 Givens Road			
Well City, Village or Town	Well ZIP Code	Mailing Address of Present Owner	nm
Hostonville	54944	1829 Rousen	swood Court
Subdivision Name	Lot #	City of Present Owner	State ZIP Code
		Appleton	$\omega_{\pm}$ S4913
Reason for Removal from Service WI Unique We	ell # of Replacement Weil	4. Pump, Liner, Screen, Casing &	Sealing Material
<u>Closure</u>		Pump and piping removed?	Yes No 🕅 N/A
3. Filled & Sealed Well / Drillhole / Borehol		Liner(s) removed? Liner(s) perforated?	
	ion Date (mm/dd/yyyy)	Screen removed?	
	12015	Casing left in place?	∐Yes ∑KNo ∏N/A ∭Yes ∏No ∏N/A
Borehole / Drillhole If a Well Construct please attach.	tion Report is available,	Was casing cut off below surface?	
Construction Type:		Did sealing material rise to surface?	X Yes No N/A
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?	
Other (specify): Air Hann	ner i	If yes, was hole retopped?	
Formation Type:		If bentonite chips were used, were they with water from a known safe source?	hydrated X Yes No N/A
Unconsolidated Formation	rock	Required Method of Placing Sealing Mate	
	Diameter (in.)	Conductor Pipe-Gravity Condu	
34.9	1		Explain):
	Depth (ft.)	Screened & Poured (Bentonite Chips) Other ( Sealing Materials	
		Neat Cement Grout	Concrete
	4.9	Sand-Cement (Concrete) Grout	Bentonite Chips
Was well annular space grouted? Yes	🔀 No 🗌 Unknown	For Monitoring Wells and Monitoring Well	
If yes, to what depth (feet)? Depth to Wat	er (feet)		entonite - Cement Grout
34	.9		entonite - Sand Slurry
5. Material Used to Fill Well / Drillhole	Constant of Statistics of States	From (ft.) To (ft.) No. Yards, Sac	
		Volume (c	ircle one) Mud Weight
Slo-inch bentonite chi	ps	Surface 34.9 -1 6	alg
,			
6. Comments			A A REAL PROPERTY AND A DESCRIPTION OF A
the state of the second	1 60	)	
TO D 67. CCA.	in <u>Como</u>	ed from grow	d
	ense # Date of Filli	ng & Sealing or Verification Date Receive	DNR Use Only Noted By
Paul bnaker	(mm/dd/yyy		
Street or Route	Tel	ephone Number Comments	
9856 S. 57th Street		1(4) 423-0255	
City State		Signature of Person Doing Work	Date Signed
tranklin WI	53132	121	3/6/18

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	Watershed/Wastewater	Waste Management []	MONITORING WELL CONSTRUCTION Form 4400-113A Rev. 7-98
Facility/Project Name	Local Grid Location of Well	й (¬) Т	Well Name
Ahlgrimm Explosives Facility License, Permit or Monitoring No.		<u>x.</u> ∧. ⊟ <mark>v.</mark>	PZ1
·	Local Grid Origin 🔲 (estimate	ed:  ) or Well Location   or	Wis. Unique Well No. DNR Well ID No.
Facility ID	St. Plancft. N,		
Type of Well	Section Location of Waste/Sourc		
Well Code/	1/4 of1/4 of Sec		- Brett@Jeff-Ahlgrimm
Distance from Waste/ Enf. Stds.	Location of Well Relative to Wa u  Upgradient s	ste/Source Gov. Lot Number Sidegradient	
Sourceft. Apply	d 🗆 Downgradient n 🗖		Paul Lenakar-Terracon
A. Protective pipe, top elevation		1. Cap and lock?	CI Yes 🗵 No
B. Well casing, top elevation	n MSL	2. Protective cover a. Inside diameter	
tear ' an	ft. MSL	b. Longth:	
		c. Material:	Steel 🔲 04
D. Surface seal, bottom ft. MS	Lor ft	-X	Other 🖸 👯
12. USCS classification of soil near screen	n: 💦 🖓	d. Additional pro	
GP C GM C GC C GW C S		If yes, describ	B <u>*</u>
SM C SC ML MH C Bedrock		3. Surface scal:	Bentonite 🖾 30
			Concrete 🗖 01
	Yes 🖾 No		Other 🛛 🦥
· ·	tary □ 50	4. Material betweer	well casing and protective pipe:
Hollow Stem Av Air hammer O	ther		Bentonite 🛛 30
AII Hammer V	111C3. Rod (100100)		
15. Drilling fluid used: Water 🗆 0 2	Air 🖸 01	5. Annular space se	
	None 🗆 99  🎇		nud weight Bentonite-sand slurry 235 nud weight Bentonite slurry 231
			ind weight Bentonite-cement grout [] 50
16. Drilling additives used?	Yes 🖾 No 🛛 🖉		<sup>3</sup> volume added for any of the above
Duran Tra		f. How installed	
Describe 17. Source of water (attach analysis, if requ			Tremie pumped 🖾 02
			Gravity 🗖 08
		6. Bentonite seal:	a. Bentonite granules 🔲 33
m m and the sector Co. 1975		W28 1	3/8 in. □1/2 in. Bentonite chips □ 32
E. Bentonite seal, topft, MS			Other 🛙 🎆
F. Fine sand, top ft. MS	Lorn/an.		al: Manufacturer, product name & mesh size
C 1711 & 1/0	Lor_28_0ft	•N/A	
G. Filter pack, top ft. MS		e	
H. Screen joint, top ft. MS	Lor_29.9ft	8. Filter pack mater	dal: Manufacturer, product name & mesh size #40 Red Flint
		b. Volume adde	
1. Well bonom	Lor_34.9ft.	9. Well casing:	Flush threaded PVC schedule 40 📮 23
			Flush threaded PVC schedule 80 🔲 24
I. Filter pack, bottomft. MS	$L \text{ or } _39.9 \text{ III.}$		Other □ pvc
K. Borehole, bottom ft. MS	Lor 36.0 ft	10. Screen material: a. Screen type:	
Excelored Relief Controlling on an in the second second		a. Screen type:	Factory cut 🖾 1 1 Continuous slot 🖾 0 1
L. Borehole, diameter3.5 in.		a	Continuous stor [] 01 Other []
		b. Manufacturer	
M. O.D. well easing $-1.32$ in.		c. Slot size:	0.010in.
N. I.D. well casing $1.03$ in.		d. Slotted length	
TN TRY WOILDISERS		11. Backfill material	(below filter pack): None □ 14 #40 Red Flint Other ⊠
I hereby certify that the information on this	form is true and correct to the be-	st of my knowledge.	A CALLS AND
Signaturo	Firm		######################################
	Lenaker Terrac	on	

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