From:	Dave Larsen <dlarsen@reiengineering.com></dlarsen@reiengineering.com>
Sent:	Monday, June 08, 2020 11:13 AM
То:	Stoltz, Carrie R - DNR
Subject:	Lou John - Abandonment forms
Attachments:	6190 Lou John Abandonment Forms.pdf

Well abandonment forms for the Lou John project. Please let me know if you have any questions or concerns.

Thank you, David N. Larsen P.G Senior Hydrogeologist / Professional Geologist



Confidentiality Notice: This message is intended for the recipient only. If you have received this e-mail in error please disregard.

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 I	DNR Bureau:									
Verification Only of Fil	l and Seal	Drink	king Water] Watershed/	Nastewater	Remed	liation/Redevelo	opment			
,,		Wast	te Managemei	nt	Other:							
1. Well Location Information				2. Facility	/ Owner In	formation						
	ique Well # of Hvel Well	licap #		Facility Nan								
Polk	MW1			Lou John Appraisal								
Latitude / Longitude (see instruction		ethod Code	Facility ID (FID or PWS)									
en ensementen er senten in e senten institue (ensementen er senten er s		GPS008	649102850									
	W DDM OTH001					License/Permit/Monitoring #						
1/4/1/4 SE 1/4 SW	Section Town	ship Ra	ange 🗌 E	Original We	ll Owner							
or Gov't Lot #	28 33	³ N	16 🔳 w	Haley A	ppraisal							
Well Street Address				Present We								
300 N Keller Avenue				Haley A								
Well City, Village or Town		Well ZIP	Code		ress of Prese	nt Owner						
Amery		54001			n Avenue			710.0				
Subdivision Name		Lot #		City of Pres			State WI	ZIP Code 54005				
1						on Casing & Soal						
Reason for Removal from Service	WI Unique Well a	t of Replac	cement Well	4. Pump, Liner, Screen, Casing & Sealing Material Pump and piping removed? Yes No N/A								
Investigation Closed	lbolo / Rorabolo I			Liner(s) r			H	Yes No	N/A			
3. Filled & Sealed Well / Dril	Original Construction			Liner(s) p	erforated?		П	Yes No	N/A			
Monitoring Well		(Screen re	emoved?			Yes 🔳 No	 N/A			
Water Well		D	2.1.1	Casing le	ft in place?			Yes 🗌 No	N/A			
Borehole / Drillhole	If a Well Constructio please attach.	n Report is	s avallable,	Was casi	ng cut off belo	ow surface?		Yes No	N/A			
Construction Type:	•			Did sealir	ng material ris	e to surface?		Yes No	N/A			
Drilled Driven (S	Sandpoint)	Dug		Did material settle after 24 hours?					N/A			
Other (specify):				If yes, was hole retopped?					N/A			
Formation Type:				☐ If bentonite chips were used, were they hydrated with water from a known safe source?								
Unconsolidated Formation	Bedroc	k				ng Sealing Material						
Total Well Depth From Ground Sur		ameter (in.)		ictor Pipe-Gra		Pipe-Pump	ed				
15		2	•7	Screer	ned & Poured							
Lower Drillhole Diameter (in.)	Casing De			Bealing Mate	nite Chips)							
2	Casing De	pui (ii.)			Cement Grout		Concrete					
Z					Cement (Cond		Bentonite	Ching				
Was well annular space grouted?	Yes	No	Unknown			Monitoring Well Borel						
If yes, to what depth (feet)?	Depth to Water	(feet)		Bentor	nite Chips	Benton	nite - Ceme	ent Grout				
				Granul	lar Bentonite	Benton	nite - Sand	Slurry				
5. Material Used to Fill Well / Drillhole					To (ft.)	No. Yards, Sacks S Volume (circle		Mix Ratio Mud Weig				
Bentonite Chip				Surface	15	0.5 bags						
6. Comments												
A PROVIDENT CONTRACTOR OF A PROVIDENTA A PROVIDENTA A PROVIDENTE CONTRACTOR OF A PROVIDENTE A PROVIDEN									STATE OF THE REAL PROPERTY OF			

7. Supervision of Work		DNR Use Only							
Name of Person or Firm Doing Filling & Sealing License # Date of				Date of Filling & Sealing or Verification			Date Received		Noted By
REI Engineering, Inc		(mm/dd/yyyy) 05/17/2020							
Street or Route		Telephone Number			Comments				
4080 N 20th Avenue,				(715)675-9784					
City	State	te ZIP Code			Signature of Person Doing W		/ork	Da	ite Signed
Wausau	WI	54401			David Lar	isen			06/01/2020

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 Fil	and Seal	Drinking Water		WatershedA	Wastewater	Remedia	tion/Redevelopment		
		Waste Manageme	ent	Other:		_			
1. Well Location Information	n de la companya de l		2. Facility	/ Owner In	formation				
County WI Un	ique Well # of H	icap #	Facility Nan						
Polk	ved Well		Lou Johr	n Appraisal					
10- 10-10-10-10-10-10-10-10-10-10-10-10-10-1	MW2		Facility ID (FID or PWS)					
Latitude / Longitude (see instruction			649102850						
	N 🛛 🗆 D [License/Permit/Monitoring #						
	W 🗌 D(ОМ ОТНОО1							
1/4/1/4 SE 1/4 SW	Section Town	ship Range E	Original We	ll Owner					
or Gov't Lot #	28 33	3 N 16 🔳 w	Haley A	ppraisal					
Well Street Address			Present We	ll Owner					
300 N Keller Avenue			Haley A	ppraisal					
Well City, Village or Town		Well ZIP Code		ress of Prese	nt Owner				
Amery		54001		n Avenue					
Subdivision Name		Lot #	City of Pres				ZIP Code		
			Clear La	124130013			54005		
Reason for Removal from Service	WI Unique Well #	of Replacement Well	Contraction of the second second second		en, Casing & Seal				
Investigation Closed				d piping remo	ved?		es No N/A		
3. Filled & Sealed Well / Dril	hole / Borehole I	nformation	Liner(s) r				es No N/A		
Monitoring Well	Original Construction	Date (mm/dd/yyyy)		erforated?			es No N/A		
_			Screen re				es 📕 No 🗌 N/A		
Water Well	If a Well Construction	Report is available	Casing le	ft in place?		Y	es No N/A		
Borehole / Drillhole	please attach.		Was casi	ng cut off belo	ow surface?	Y	es 🗌 No 🗌 N/A		
Construction Type:			Did sealing material rise to surface?						
Drilled Driven (S	Sandpoint)	Dug	Did material settle after 24 hours?						
	_		If yes, was hole retopped?						
Formation Type:					used, were they hydra n safe source?	ated Y	es 🗌 No 🔳 N/A		
Unconsolidated Formation	Bedroc	¢			ng Sealing Material				
Total Well Depth From Ground Sur		ameter (in.)		ctor Pipe-Gra		Pipe-Pumpe	d		
15		2	Screen	ned & Poured			-		
				nite Chips)					
Lower Drillhole Diameter (in.)	Casing De	pth (ft.)	Sealing Mat						
2				Cement Grout		Concrete			
Was well annular space grouted?	Yes [No 🔲 Unknown		Cement (Cond		Bentonite C			
			For Monitori	ng Wells and	Monitoring Well Boreh				
If yes, to what depth (feet)?	Depth to Water	(feet)	Bentor	nite Chips	Benton	nite - Cemen	t Grout		
			Granu	lar Bentonite	Benton	nite - Sand S	lurry		
5. Material Used to Fill Well /	Drillhole		From (ft.)	To (ft.)	No. Yards, Sacks So Volume (circle o		Mix Ratio or Mud Weight		
Bentonite Chip			Surface	15	0.5 bags				
6 Comments							A DECEMBER OF THE REAL PROPERTY OF THE REAL PROPERT		

7. Supervision of Work				DNR Use Only				
Name of Person or Firm Doing Filling & Sealing License #			Date of Filling & Sealing or Verification			Date Received	Noted By	
REI Engineering, Inc			(mm/dd	/уууу)	05/17/2020			
Street or Route				Telephone	Number	Comments		
4080 N 20th Avenue,			(715)675-9784					
City	State	ZIP Code		Signatu	re of Person Doing W	/ork	Date Signed	
Wausau	WI	54401		D	avid Larsen		06/01/2020	

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/W	Vastewater	Remediatio	on/Redevelopment		
	Waste Manageme	nt	Other:					
1. Well Location Information		2. Facility	/ Owner In	formation				
	Hicap #	Facility Nam	ne					
Polk Removed Well MW3		Lou John Appraisal						
Latitude / Longitude (see instructions)	Code Method Code	Facility ID (FID or PWS)						
		649102850						
	DDM OTH001	License/Permit/Monitoring #						
1/4 / 1/4 SE 1/4 SW Section Town	nship Range E	Original We	ll Owner					
or Gov't Lot # 28 3	3 N 16 🔳 W	Haley Ap	opraisal					
Well Street Address		Present We						
300 N Keller Avenue		Haley Ap	•					
Well City, Village or Town	Well ZIP Code	the second se	ress of Prese	nt Owner				
Amery	54001		Avenue		1			
Subdivision Name	Lot #	City of Prese Clear La			1000-010-09-07-0	P Code 4005		
				on Cosina 8 Cool				
And the second sec	# of Replacement Well	4. Pump, Liner, Screen, Casing & Sealing Material Pump and piping removed? Yes No						
Investigation Closed		Liner(s) re			☐ Yes			
3. Filled & Sealed Well / Drillhole / Borehole	Information n Date (mm/dd/yyyy)		erforated?		Yes			
Monitoring Well	n Date (mm/dd/yyyy)	Screen re			Yes	No N/A		
Water Well		Casing le	ft in place?		Yes			
Borehole / Drillhole If a Well Construction Borehole / Drillhole please attach.	on Report is available,	Was casir	ng cut off belo	ow surface?	Yes	5 🗌 No 🗍 N/A		
Construction Type:			g material ris		Yes			
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?						
Other (specify):		If yes, was hole retopped?						
Formation Type:		If bentonite chips were used, were they hydrated with water from a known safe source?						
Unconsolidated Formation Bedroo	ck			ng Sealing Material				
	liameter (in.)		ctor Pipe-Gra		pipe-Pumped			
15	2	Screen	ed & Poured	Other (Expla				
Lower Drillhole Diameter (in.) Casing D		(Bento Sealing Mate	nite Chips)					
	epui (it.)		ement Grout		Concrete			
2			Cement (Cond		Bentonite Chi	inc		
Was well annular space grouted? Yes	No 🔳 Unknown			Monitoring Well Boreh		μs		
If yes, to what depth (feet)? Depth to Water	r (feet)	Benton	ite Chips	Benton	ite - Cement C	Grout		
		Granul	ar Bentonite	Benton	ite - Sand Slu	rry		
5. Material Used to Fill Well / Drillhole		From (ft.)	To (ft.)	No. Yards, Sacks Se Volume (circle o		Mix Ratio or Mud Weight		
Bentonite Chip		Surface	15	0.5 bags				
6 Comments			And A Martin					

7. Supervision of Work				DNR	DNR Use Only			
Name of Person or Firm Doing Filling & Sealing License # Date of			Filling	& Sealing or Verification	Date Received	Noted By		
REI Engineering, Inc			(mm/dd/	′уууу)	05/17/2020			
Street or Route					none Number	Comments		
4080 N 20th Avenue,				(715	5) 675-9784			
City	State	ZIP Code		Sig	nature of Person Doing	Work	Date Signed	
Wausau	WI	54401			David Larsen		06/01/2020	

Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

Form 3300-005 (R 4/2015)

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		Route to DNR	Bureau:							
Verification Only of Fil	l and Seal	Drinking V	Water		WatershedA	Vastewater	Remedia	ation/Redeve	lopment	
		Waste Ma	anagemei	nt 🗍	Other:		_			
1. Well Location Informatio	n			2. Facility	/ Owner In	formation				
County WI Un	ique Well # of	licap #		Facility Nam				NUMBER OF THE OWNER OF THE		
Dall	ved Well AAMW2R			Lou John Appraisal						
Latitude / Longitude (see instruction		ode Method	Codo		FID or PWS)					
Latitude / Longitude (see instruction			PS008	649102850						
	NDI		CR002 TH001	License/Permit/Monitoring #						
1/4 / 1/4 SE 1/4 SW	Section Town 28 33	ship Range	E	Original Well Owner						
or Gov't Lot #										
Well Street Address	- I I		Present We							
300 N Keller Avenue			Haley Ap							
Well City, Village or Town		Well ZIP Code	е		ress of Prese	nt Owner				
Amery		54001		The second consistent of	Avenue		1			
Subdivision Name		Lot #		City of Prese				ZIP Code		
		Clear La		0 . 0 0	WI	54005	and the second second			
Reason for Removal from Service	WI Unique Well #	t of Replaceme	nt Well	4. Pump, Liner, Screen, Casing & Sealing Material Pump and piping removed? Yes No N//						
Investigation Closed			-	Liner(s) removed?						
3. Filled & Sealed Well / Dril	A REAL PROPERTY AND A REAL	And the second sec			erforated?			es No	N/A	
Monitoring Well	Original Construction	Date (mm/dd/y	(ууу)	Screen re				es No	N/A	
Water Well					ft in place?			es No		
Borehole / Drillhole	If a Well Construction please attach.	n Report is avai	ilable,		ng cut off belo	w surface?		es No	N/A	
Construction Type:				Did sealin	g material ris	e to surface?	ΠY	es 🗌 No	N/A	
	Sandpoint)	Dug		Did material settle after 24 hours?						
Other (specify):				If yes, was hole retopped?						
Formation Type:				If bentonite chips were used, were they hydrated with water from a known safe source?						
Unconsolidated Formation	Bedroc	k				ng Sealing Material				
Total Well Depth From Ground Su	rface (ft.) Casing Di	ameter (in.)			ctor Pipe-Gra		Pipe-Pumpe	d		
15		2		Screen	ned & Poured nite Chips)	Other (Expl				
Lower Drillhole Diameter (in.)	Casing De	pth (ft.)		Sealing Mate						
2				Neat C	ement Grout		Concrete			
				Sand-C	Cement (Cond	crete) Grout	Bentonite C	Chips		
Was well annular space grouted?	Yes	No 🔳 Ur	nknown	For Monitorii	ng Wells and	Monitoring Well Borel	holes Only:	,		
If yes, to what depth (feet)?	Depth to Water	(feet)		Benton	ite Chips	Benton	nite - Cemen	it Grout		
				Granul	ar Bentonite	Benton	nite - Sand S	Slurry		
5. Material Used to Fill Well	/ Drillhole			From (ft.)	To (ft.)	No. Yards, Sacks S Volume (circle		Mix Ratio Mud We		
Bentonite Chip		Surface	15	0.5 bags			C			
6. Comments										

7. Supervision of Work	对大学的主义的		DNR Use Only					
Name of Person or Firm Doing Filling & Sealing License #			Date of Filling & Sealing or Verification			n I	Date Received	Noted By
REI Engineering, Inc			(mm/dd/	уууу)	05/17/2020			
Street or Route					one Number	(Comments	
4080 N 20th Avenue,			(715)675-9784					
City	State	ZIP Code		Sigr	nature of Person Doing	g Wo	ork	Date Signed
Wausau WI 54401				David Larsen				06/01/2020

Well / Drillhole / Borehole Filling & Sealing Report

Page 1 of 2

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	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 / Ow	ner Information					
County WI Unique Well # or	f Hicap #	Facility Name						
Polk Removed Well AAMW6		Lou John Appraisal						
	 Format Code Method Code	_Facility ID (FID or PWS)						
N		649102850						
W	□ DDM □ SCR002	License/Permit/Monitoring #						
1/4 / 1/4 SE 1/4 SW Section	Township Range E	Original Well Owne	er					
or Gov't Lot # 28	33 _N 16 w							
Well Street Address		Present Well Owne						
300 N Keller Avenue		Haley Apprais						
Well City, Village or Town	Well ZIP Code	Mailing Address of						
Amery	54001	333 30th Ave	CALIFORNIA STATE					
Subdivision Name	Lot #	City of Present Ow Clear Lake	ner	State ZIP Code WI 54005				
			Saraan Caaina 8 Sa					
	e Well # of Replacement Well	4. Pump, Liner, Screen, Casing & Sealing Material Pump and piping removed? Yes No N/A						
Investigation Closed		Liner(s) removed	,					
3. Filled & Sealed Well / Drillhole / Bore	struction Date (mm/dd/yyyy)	Liner(s) perforate						
Monitoring Well	sirdelion Date (mm/dd/yyyy)	Screen removed		Yes No N/A				
Water Well		Casing left in pla	ice?	Yes No N/A				
Borehole / Drillhole If a Well Cor	istruction Report is available, h	Was casing cut of	off below surface?	Yes No N/A				
Construction Type:			erial rise to surface?					
Drilled Driven (Sandpoint)	Dug	Did material settle after 24 hours?						
Other (specify):		If yes, was hole retopped?						
Formation Type:		If bentonite chips were used, were they hydrated with water from a known safe source?						
Unconsolidated Formation	Bedrock		f Placing Sealing Material					
	asing Diameter (in.)	Conductor Pi		or Pipe-Pumped				
17	2	Screened & F	Poured Other (F.	<pre>kplain):</pre>				
		(Bentonite Ch	nips)	(plain)				
	asing Depth (ft.)	Sealing Materials	Crout [Concrete				
2								
Was well annular space grouted?	es 🔄 No 🔳 Unknown		t (Concrete) Grout	Bentonite Chips reholes Only:				
If yes, to what depth (feet)? Depth to	o Water (feet)	🔳 Bentonite Chi		tonite - Cement Grout				
		Granular Ben	tonite Bent	tonite - Sand Slurry				
5. Material Used to Fill Well / Drillhole		From (ft.) To	(ft.) No. Yards, Sacks					
Bentonite Chip			(11.) Volume (circ 7 0.5 bag					
		Surface	, 0.0 bag					
6. Comments								

7. Supervision of Work					Jse Only			
			Date of	Date of Filling & Sealing or Verification			Date Received	Noted By
REI Engineering, Inc		(mm/dd/yyyy) 05/17/2020						
Street or Route					hone Numbe	ər	Comments	
4080 N 20th Avenue,				(715)675-9784				
City	State	ZIP Code		Sig	Signature of Person Doing V		/ork	Date Signed
Wausau	WI	VI 54401			David L	arsen		06/01/2020

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

Form 3300-005 (R 4/2015)

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		Route	to DNR Bureau:									
Verification Only of Fill	and Seal		Prinking Water] Watershed/\	Nastewater [Remea	diation/Redevelopm	nent			
		V	Vaste Manageme	nt	Other:							
1. Well Location Information				2. Facility	/ Owner In	formation		Henrick Classics				
		licap #		Facility Nan					(Transfer Des			
Polk	AAMW7			Lou John Appraisal								
Latitude / Longitude (see instruction		Code	Method Code	Facility ID (FID or PWS)								
			GPS008		649102850							
		DM	SCR002	License/Permit/Monitoring #								
1/4/1/4 SE 1/4 SW						Original Well Owner						
	16 🔳 W	Present Well Owner										
Well Street Address 300 N Keller Avenue		Haley A										
Well City, Village or Town		Mall	ZIP Code		ress of Prese	nt Owner						
Amery		540		and the second sec	n Avenue							
Subdivision Name		City of Pres	ent Owner		State	ZIP Code						
		Lot #		Clear La	ke		WI	54005				
Reason for Removal from Service	WI Unique Well	# of Re	placement Well			en, Casing & Sea	ling Mat	erial				
Investigation Closed					d piping remo	ved?			N/A			
3. Filled & Sealed Well / Drill	hole / Borehole	nform	ation	Liner(s) r					N/A			
Monitoring Well	Driginal Construction	n Date (mm/dd/yyyy)		erforated?				N/A			
Water Well				Screen re	emoved? Ift in place?				N/A			
	If a Well Construction	n Repo	ort is available,						N/A			
	please attach.				ng cut off belong material ris				N/A N/A			
Construction Type:					rial settle after		님		N/A			
	andpoint)	Dug	1	NUMBER OF STREET	, was hole ret		H		N/A			
Other (specify):				If bentonite chips were used, were they hydrated								
Formation Type:	_			18: 5086918 - CDA-BRO-BRO		n safe source?		Yes No	N/A			
Unconsolidated Formation	Bedroo					ng Sealing Material						
Total Well Depth From Ground Surf	face (ft.) Casing D				ictor Pipe-Gra	-						
18			2	(Bento	ned & Poured onite Chips)	Other (Exp	lain):					
Lower Drillhole Diameter (in.)	Casing D	epth (ft.)	Sealing Mat			1 -					
2					Cement Grout		Concrete					
Was well annular space grouted?	Yes	No	Unknown		Cement (Cond	crete) Grout	Bentonite					
If yes, to what depth (feet)?	Depth to Water	(feet)		Bentor	1997 P		nite - Cem					
					lar Bentonite		nite - Sand					
5. Material Used to Fill Well /	Drillhole			From (ft.)	To (ft.)	No. Yards, Sacks S		Mix Ratio or				
Bentonite Chip		Surface	18	Volume (circle 0.5 bags	Contraction of Contraction of Contraction	Mud Weight						
				Surrade								
								1				
6. Comments												

7. Supervision of Work		Receptor					DNR	Use Only
Name of Person or Firm Doing Filling & Sealing		License # Da		Date of Filling & Sealing or Verification		or Verification	Date Received	Noted By
REI Engineering, Inc			(mm/dd	/уууу)	05/1	7/2020		
Street or Route				Telepho	one Num	ber	Comments	
4080 N 20th Avenue,				(715) 675-	9784		
City	State	ZIP Code		Sign	ature of I	Person Doing V	Vork	Date Signed
Wausau	WI	54401			David .	Larsen		06/01/2020

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			Watershed/Wastewater			Remed	Remediation/Redevelopment	
		Waste Managem	ent	Other:				
1. Well Location Information			2. Facility	/ Owner In	formation			
County WI Unic	ue Well # of	licap #	Facility Nar	ne				In Contract of Contract of Contracts
Polk	AMW16			n Appraisal				
Latitude / Longitude (see instruction		Code Method Code		FID or PWS)				
			649102					
		DM OTH001	License/Pe	rmit/Monitoring	g #			
1/4 / 1/4 SE 1/4 SW	Section Town	ship Range E	Original We	ell Owner				
or Gov't Lot #	28 33	3 N 16 🔳 W						
Well Street Address			Present We					
300 N Keller Avenue			Haley A					
Well City, Village or Town		Well ZIP Code		ress of Preser Avenue	nt Owner			
Amery		54001	City of Pres			State	ZIP Code	
Subdivision Name		Lot #	Clear La			WI	54005	
		# - f D l + \ \ / - !!			en, Casing & Sea	Second Child	and second second	
Reason for Removal from Service Investigation Closed	vvi Unique vveil a	# of Replacement Well		d piping remo			Yes No	N/A
3. Filled & Sealed Well / Drillh	hole / Borehole I	nformation	Liner(s) r	emoved?			Yes 🗌 No 📗	N/A
		Date (mm/dd/yyyy)	Liner(s) p	perforated?			Yes 🗌 No 📗	N/A
Monitoring Well	0	(, , , , , , , , , , , , , , , , , , ,	Screen re	emoved?			Yes 🔳 No 🗌	N/A
Water Well	If a Wall Construction	n Poport is available	Casing le	ft in place?			Yes 🗌 No 🗌	N/A
Borehole / Drillhole If a Well Construction Report is available, please attach.				ng cut off belo	ow surface?		Yes 🗌 No 🗌	N/A
Construction Type:			Did sealir	ng material ris	e to surface?		Yes 🗌 No 🚺	N/A
Drilled Driven (Sa	andpoint)	Dug	Did mate	rial settle after	r 24 hours?		Yes 🗌 No 📗	N/A
Other (specify):	_			, was hole ret			Yes 🗌 No 📗	N/A
Formation Type:					used, were they hydr n safe source?	ated	Yes 🗌 No 🚺	N/A
Unconsolidated Formation	Bedroc	k			ng Sealing Material			
Total Well Depth From Ground Surfa		ameter (in.)		ictor Pipe-Gra		Pipe-Pump	ed	
20		2		ned & Poured				
Lower Drillhole Diameter (in.)	Casing De	13070-	Sealing Mat	onite Chips) erials				
2	Ousing De	spin (n.)		Cement Grout		Concrete		
Z				Cement (Cond		Bentonite	Chins	
Was well annular space grouted?	Yes	No 🔳 Unknown			Monitoring Well Bore			
If yes, to what depth (feet)?	Depth to Water	(feet)	Bentor	nite Chips	Bentor	nite - Ceme	ent Grout	
			Granu	lar Bentonite	Bentor	nite - Sand	Slurry	
5. Material Used to Fill Well /	Drillhole		From (ft.)	To (ft.)	No. Yards, Sacks S Volume (circle		Mix Ratio Mud Weigl	
Bentonite Chip			Surface	20	0.75 bags	And a local design of the		
6. Comments								

7. Supervision of Work						DNR	Use Only
Name of Person or Firm Doing Filling & Sealing		License # Date of		Filling & Sealing or Verification		Date Received	Noted By
REI Engineering, Inc			(mm/dd	/уууу)	05/17/2020		
Street or Route				Teleph	hone Number	Comments	
4080 N 20th Avenue,				(71	5) 675-9784		
City	State	ZIP Code		Sig	nature of Person Doing V	Vork	Date Signed
Wausau	WI	54401			David Larsen		06/01/2020

From: Stoltz, Carrie R - DNR
Sent: Monday, June 08, 2020 12:05 PM
To: 'Dave Larsen' <<u>dlarsen@reiengineering.com</u>
Subject: RE: Lou John - Abandonment forms

Thanks Dave, the tables don't list AAMW1-R as abandoned and neither does Figure B.3.d. So has it been abandoned?

We are committed to service excellence. Visit our survey at <u>http://dnr.wi.gov/customersurvey</u> to evaluate how I did.

Carrie Stoltz Phone (715)365-8942 Carrie.Stoltz@Wisconsin.gov

From: Dave Larsen <<u>dlarsen@reiengineering.com</u>>
Sent: Monday, June 08, 2020 11:13 AM
To: Stoltz, Carrie R - DNR <<u>Carrie.Stoltz@wisconsin.gov</u>>
Subject: Lou John - Abandonment forms

Well abandonment forms for the Lou John project. Please let me know if you have any questions or concerns.

Thank you, David N. Larsen P.G Senior Hydrogeologist / Professional Geologist



Confidentiality Notice: This message is intended for the recipient only. If you have received this e-mail in error please disregard.



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

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		Route	to DNR Bureau:						
Verification Only of Fill and Seal] Watershed/\	Vastewater	Remec	diation/Redevel	opment
,,		Πv	Vaste Manageme	nt	Other:				
1. Well Location Informatio	n			2. Facility	/ Owner In	formation			16 ANTER
	ique Well # of ved Well	licap #		Facility Nan					
Dall	AAMW1R				n Appraisal				
Latitude / Longitude (see instruction		Code	Method Code		FID or PWS)				
			GPS008	6491028					
		DM	SCR002	License/Per	mit/Monitorin	g #			
1/4 / 1/4 SE 1/4 SW		nship	Range E	Original We	ll Owner				
or Gov't Lot #	28 3	3 N	16 🔳 w						
Well Street Address				Present We Haley A					
300 N Keller Avenue					ress of Prese	nt Owner			
Well City, Village or Town Amery		Well 540	ZIP Code		1 Avenue	nt Owner			
Subdivision Name		Lot #	10 - 17 A	City of Pres	ent Owner		State	ZIP Code	
		201 #		Clear La	ike		WI	54005	
Reason for Removal from Service	WI Unique Well	# of Re	placement Well	4. Pump,	Liner, Scre	en, Casing & Seal	ling Mat	erial	
Investigation Closed				Pump and	d piping remo	ved?		Yes No	N/A
3. Filled & Sealed Well / Dril	Ihole / Borehole	nform	ation	Liner(s) r				Yes No	N/A
Monitoring Well	Original Constructio				erforated?			Yes No	N/A
				Screen re				Yes 📕 No	
Water Well	If a Well Construction	n Repo	ort is available.	Casing le	ft in place?			Yes No	N/A
Borehole / Drillhole please attach.				Was casi	ng cut off belo	ow surface?		Yes 🗌 No	N/A
Construction Type:					ng material ris			Yes No	N/A
Drilled Driven (Sandpoint)	Dug	9		rial settle after			Yes No	N/A
Other (specify):					, was hole ret			Yes No	N/A
Formation Type:		4				used, were they hydr n safe source?		Yes 🗌 No	N/A
Unconsolidated Formation	Bedro	k		Required Me	ethod of Placi	ng Sealing Material			
Total Well Depth From Ground Su	rface (ft.) Casing D	iameter	r (in.)		ctor Pipe-Gra	vity 🗌 Conductor F	Pipe-Pump	ped	
15		2	2	Bento	ned & Poured inite Chips)	Other (Expl	ain):		
Lower Drillhole Diameter (in.)	Casing D	epth (ft	.)	Sealing Mate	erials				
2				Neat C	Cement Grout		Concrete		
	I			Sand-0	Cement (Cond	crete) Grout	Bentonite	: Chips	
Was well annular space grouted?	Yes	No	Unknown	For Monitori	ng Wells and	Monitoring Well Borel	holes Only	V:	
If yes, to what depth (feet)?	Depth to Water	(feet)		Bentor	nite Chips	Bentor	nite - Ceme	ent Grout	
				Granul	lar Bentonite	Bentor	nite - Sand	I Slurry	
5. Material Used to Fill Well	/ Drillhole			From (ft.)	To (ft.)	No. Yards, Sacks S Volume (circle		Mix Ratio Mud Wei	
Bentonite Chip				Surface	15	0.5 bags			
6. Comments									AT ALL

7. Supervision of Work							DNR	Jse Only
Name of Person or Firm Doing Filling & Sealing		License #		Filling	lling & Sealing or Verification		Date Received	Noted By
REI Engineering, Inc			(mm/dd	′уууу)	05/17/2020			
Street or Route				Teleph	none Number		Comments	
4080 N 20th Avenue,				(71	5) 675-9784			
City	State	ZIP Code		Sig	nature of Person Doi	ng W	/ork	Date Signed
Wausau	WI	54401			David Larsen			06/01/2020