SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

•*				Route To:		Vastewater □ /Redevelopment ⊠		Vaste Mather	_	ement								
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	Length Att. & Recovered (in)	nts	eet	Soil/Rock Description					e e					
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SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

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	T		<u>+:</u>		Soil/Re	ock Description								Son	Prop	erties	I]
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Signatur		1		yle bu		I was					ices, I	nc.					Tel· (6)	08)356-2771
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	ıg Numl	oer	B-2	Use only as an attachment to Form 4400-	·122.							Pa	ige 2	of	2
Sar	nple			Soil/Rock Description							Soi	Prop	erties	1	
	Length Att. & Recovered (in)	unts	Depth In Feet	And Geologic Origin For						ive					ıa
nber Type	gth A	Blow Counts	th In	Each Major Unit	CS	hic		ram	Œ	Compressive Strength	sture	lä t	icity		// ment
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SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

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Borin	g Drille	d By:		of crew chief		nd Firm		Date D	rilling	Started		L	ate Dril	ling Co	mpleted			lling Method
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Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet		Eacl	ı Major Unit			SC	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
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SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

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	lity/Proje inner's			o (Tim's	s Auto)			License	e/Perm	it/Monit	oring N	lumb	er	Borin	g Num	ber		
Bori	ng Drille	d By:	Name o	of crew ch	nief (first, last) a	ind Firm		Date D	rilling	Started	-]	Date Dril	ling Co	mplete	B-		lling Method
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Sar	nple			Cail/Deals Description							Soi		erties		
6	Length Att. & Recovered (in)	unts	Depth In Feet	Soil/Rock Description And Geologic Origin For						ive					
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Number and Type		Blo	Dep		USCS	Graphic 7	207	well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
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SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

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SOIL BORING LOG INFORMATION

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Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet			ach Major Unit			CS	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	ii ii	Plasticity Index	9	RQD/ Comments
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		$\frac{2}{2}$. Cr	Slow	:A			South Bo					3					608)356-2770

	g Numb	er	MV	V-2 Use only as an attachment to Form 440	0-122.	-,						Pa	age 2	of	2
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	tt. & d (in	ints	Feet	Soil/Rock Description And Geologic Origin For						se se					
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SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

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SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

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SOIL BORING LOG INFORMATION

Form 4400-122 Rev.

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NE Facili		of S	W 1	/4 of Se	County	T 15 N, F		Lor County C		 Civil	 Fown/C	ity/ c	" or Village		t 🗆 S	3		Feet W
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	% (ii)	t.	set			ock Description							ę.			:		
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Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet		Eaci	n Major Unit			SC	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	200	RQD/ Comments
1	<u>1</u> 24	<u>M</u>	A	asnh	alt surface, gr	avel baseco	ourse be	eneath	Þ	10 7	VI K	0	0 8	20	NH	전체	<u>д</u>	<u> </u>
CS	14		<u> </u>	ш	ari barravo, Br		04100 00	*********										
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I herel	y certif	y that t	he infor	mation	on this form is tr			st of my l	cnowle	dge.								
Signat	ure	1	F	0 1-	ut.	Fi		A Profe										608)356-2771
		(x)	und	Xun 42	w.		1230	South B	ouleyar	d Baral	000, W.	1 539	713				rax: (608)356-2770

	ıg Numb	er	MV	V-5 Use only as an attachment to Form 4400-	-122.							Pa	ige 2	of	2
Saı	nple			Soil/Rock Description				T			Soi		erties		
4)	Length Att. & Recovered (in)	unts	Depth In Feet	And Geologic Origin For						ive					S
nber Type	gth A	Blow Counts	th In	Each Major Unit	USCS	ohic		ram	Œ.	press 1gth	sture	id if	icity	0)/ ment
S ~ Number and Type	Re Cen	Blo	Det		US	Graphic	Me!	Diag	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
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And Geologic Origin For Soil/Rock Description Soil Properties Drotzo Marquette 6ε Civil Town/City/ or Village County Code Yano Reet \Bail S Long 8 A,N &I T 1/4 of Section И 2/C/N Lat \mathbf{E} 'N Local Grid Location 8.5 inches 879.2 Feet MSL 854.2 Feet MSL 9-MM Borchole Diameter Surface Elevation Final Static Water Level Common Well Mame DAR Well ID No. anger 10/24/2005 10/54/5005 Drilling Method Date Drilling Completed Boring Drilled By: Name of crew chief (first, last) and Firm Date Drilling Started 9-MW Winner's Circle Auto (Tim's Auto) Boring Number License/Permit/Monitoring Number Facility/Project Mame 2 lo Office Remediation/Redevelopment | Waste Management Watershed/Wastewater Route To: Rev. 7-98 Form 4400-122 **201L BORING LOG INFORMATION**

I hereby certify that the information on this form is true and correct to the best of my knowledge. 71 CR 9 0 54 C2 2 91 0 74 15 54 C2 dS0 71 SO 0 CZ V 74 74 0 Brown Fine to Medium Grained Sand 74 74 Asphalt surface, little gravel Diagram Compressive Strength RQD/ Liquid Limit Content Moisture Log Well Graphic USCS PID/FID Recovered (in) Plasticity Blow Counts Length Att. Depth In Feet Each Major Unit ξο Sample 339168615 Facility ID W 🗆 təəŦ MS Jo 1/1 □ E State Plane Local Grid Origin 🛛 (estimated: 🖾) or Boring Location 🗌 **bE e16** WI Unique Well No. Soil Essentials hollow stem Dave Paulsen

Pax: (608)356-2770 1230 South Boulevard Baraboo, WI 53913 Firm MSA Professional Services, Inc. Tel: (608)356-2771 Signature

information on this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Pailure to file this form may

	ıg Numt	er	MV	V-6 Use only as an attachment to Form 4400	D-122.							P	age 2	of	2
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	tt. & d (in)	ınts	Feet	Soil/Rock Description And Geologic Origin For						ive					
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S ~ Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet		USCS	Graphic	Well	Diag	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
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SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

•			Ro	oute To:		Wastewater	_	Waste I	_	ement									
					Remediation	n/Redevelopment 🗵]	Other											
								T				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				Pag	ge 1	of	2
	ty/Proje			. (Timb	s Auto)			License/I	'ermit/	Monito	ring	Nui	mber		Boring	Numb		W-7	
					nief (first, last)	and Firm	-	Date Dri	ling St	arted			Da	te Drilli	ng Cor	npleted			ling Method
Ke		•				•													ollow stem
SE	S nique W	In U.N.		TDVID.	Well ID No.	Common Well Na	ma	Final Sta		/2006		Te	urfac	e Elevai	8/14/2	2006	lp,	au	iger Diameter
WIU	•	7eii 190 Z 272	•	DINK	well id No.	MW-7	me	1	Feet 1		51		uiiac		t MS	۲,	B		inches
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NE Facilit		of S	W 1	/4 of Sec	County	T 15 N, R 8	E	Long County Co		Civil T	own	/Cit	 v/ or \	/illage	Feet				Feet W
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Sar	nple			1											Soil	Prope	erties		
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Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet		Е	ach Major Unit			SCS	Graphic Log	Ħ	Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
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				Bline MW-	l drilled, no 7A which	sampling. See lo was drilled five fo	og to eet t	or to the											
			-1	south	of MW-7.	THE GILLOG IN O I					X	Ø							
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This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in 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 this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

1230 South Boulevard Baraboo, WI 53913

Fax: 608-356-277

Boring Number	MV	V-7 Use only as an attachment to Form 4400-1	122.						of	2
Sample						Soil	Prope	rties		
(ii) &	eet	Soil/Rock Description				စ္				
or Att	h F	And Geologic Origin For	S	o E	A I	t t		£.		ants
Number and Type Length Att. & Recovered (in) Blow Counts	Depth In Feet	Each Major Unit	USCS	Graphic Log Well Diagram	PID/FID	Compressive Strength Moisture Content	Liquid	Plasticity Index	P 200	RQD/ Comments
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	E	Blind drilled, no sampling. See log for MW-7A, which was drilled five feet to the south of MW-7. (continued)								
	-13	south of MW-7. (continued)								
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SOIL BORING LOG INFORMATION

Form 4400-122

Rev. 7-98

			<u>Ro</u>			/Wastewater on/Redevelop		Waste Other	_	ement								
Co a Mil	y/Proje	ot Mar-	20					License/	Permit	/Monito	ring Nu	mher		Boring	Pag Numbe		of	3
				o (Tim's A	uto)			Liceiso	i Cillio	IVIOIIIO	iiig ivu	111001		Domig	11411101		W-7 <i>P</i>	
Borin	g Drille	d By:	Name o	of crew chief	(first, last) and Firm		Date Dri	lling S	tarted		Dat	e Drilli	ng Con	npleted		1	ing Method
Ker SE:									8/14	/2006				8/14/2	2006			llow stem ger
	ique V),	DNR Wel	ll ID No.	1	ı Well Name	1	itic Wa	ter Leve		Surface	Eleva	tion		Bo	rehole :	Diameter
Local		271		stimated: 🗵	1) or F	Boring Locati	IW-7A	<u> </u>	Feet]	MSL				t MS			8.5	inches
	Plane	iigiii		sumated. N	N,		/C/N	La	ıt	<u> </u>	<u>'</u>				□N			□ Е
NE		of S	W 1	1/4 of Section		т 15	n, r 8 e	Lon County Co		° Civil T		" 	lilla a a	Feet)	Feet W
Facilit 339	у ID 1680]	15			_{unty} arquette			39	ue	Oxfo		iy/ Oi Y	inage					
	nple		T	1				<u> </u>						Soil	Prope	rties		
	શ્ર 🗐	tt St	jg j			l/Rock Desci	-						စ္					
ng et	Att. ered	Com	h Fe			Geologic Or	_		S	j.	u a	А	ressi	nt ni	_	ity		nents
Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet		Ŀ	Bach Major U	Jnit		usc	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
<u>z a</u>	기표	<u>m</u>	F A	Asphalt	surface				1	UI		щ	0 02	20	нн	H	<u> </u>	<u> </u>
			E	Sand, ta	in, fine to		grained, r	nassive,										
1 SS	24 22		E,	no appa	rent laye	ering												
33 N	22		- 2															
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I here	by certif	fy that		rmation on t	his form is	s true and co	rrect to the b	est of my k	nowled	ge.	-		•	•————	4			
Signa		1 -		Egl			Firm MS	SA Profe	ssiona	al Serv								608-356-277
	4	jan	yu-	- Light	- Lul		123	30 South Bo	ulevar	i Barab	000, WI	53913	3				Fax: (608-356-277

	g Numl	ber	MV	V-7A Use only as an attachment to Form 4400-	122.								ge 2	of	3
San	nple										Soi	Prop	erties	,	
	% (ii)	tī.	l tj	Soil/Rock Description						စ္					
۲, 64 بار د	Att) Ho	H H	And Geologic Origin For	S	0		я	۵	ssiv	e .		25		nts
Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Each Major Unit	usca	Graphic		Diagram	PID/FID	Compressive Strength	istu	uid it	Plasticity Index	8	
N N N	2 %	Blc	å		ū	<u> </u>	Well	Ö	ᇤ	Compress Strength	Moisture	Liquid	Plastic Index	P 200	RQD/ Comments
M			ļ ,	Sand, tan, fine to medium grained, massive,											
Δ			-13	no apparent layering (continued)					0						
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			-						U						
7 SS []	24 20		-16												
SS M	20		-												
IXI			-17												
N		- 1	-	Silt, yellowish-brown (10YR 5/4)		TIT									
니		-	-18	Sing you or the crown (10 11c 5/1)	ML				0						
я Н	24	ļ	-	Sand, fine grained, brown											
8 SS	24 20	ŀ	_ _19	Band, fine granicu, brown			Y								÷ ,
IXI		-	-									İ			
M		ļ	-20												
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10	24	ļ.	: ,												
ss 📗	16	E	-24												
IM		F	:												
/\		E	-25	Silty Clay, reddish-brown, lots of silt					0						
7			:		CL										
11 SS	24		-26						İ						
SS	18	E	:	Brown silt to brown fine Sand (coarsening		444									
IXI		F	-27	downwards)	SM										
W		E	<u> </u>	Brown fine Sand											
4		-	-28						0						
12 🗆	24	F			SP					1					
12 SS	24 18	E	-29												
		þ	 	Brown Silty Clay, very compact and hard		,,,,,,,							-		
M		F	-30	Diown biny Ciay, very compact and hard											
Ц		E							0	.					
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	g Numl	oer	MV	V-7A Use only as an attachment to Form 4400-1	22.								Pag	ge 3	of	3
Sar	nple										So	il Î	Prope	rties		
	Length Att. & Recovered (in)	ıts	eet	Soil/Rock Description						e e						
26	Att	mo	In F	And Geologic Origin For	S	, o		目	А	essi	g ,	<u>.</u>		ity		ents
Number and Type	ngth	Blow Counts	Depth In Feet	Each Major Unit	USCS	Graphic Log	등	agra	PID/FID	Compressive Strength	oistu	nici	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
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Ŋ			Ē	Brown Silty Clay, very compact and hard (continued)												
$\overline{\mathbb{N}}$			-33	, (comment)					0							
	24		E		CL											
14 SS //	24 16		- -34													
IY			E								ŧ					
/ /			- 35	Cmall busyer and soom	<u>_</u> _ <u>_</u>											
			E	Small brown sand seam Silty Clay	L ==-				0							
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· 15 SS	24 18		E				3:									
IXI			37													
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16 🗆	24] :									
16 SS	16		-39													
١X			E	Hard Clay with silt (dry)												
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			E].	v							•
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SS	20						1 E]:								
I M			-42 -				1 E]:								
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SOIL BORING LOG INFORMATION

Fax: 608-356-277

Form 4400-122 Rev. 7-98

Watershed/Wastewater Waste Management Route To: Other Remediation/Redevelopment 1 2 Page of Facility/Project Name License/Permit/Monitoring Number Boring Number MW-8 Winner's Circle Auto (Tim's Auto) Boring Drilled By: Name of crew chief (first, last) and Firm Date Drilling Started Date Drilling Completed Drilling Method Kevin hollow stem **SES** 8/15/2006 8/15/2006 auger WI Unique Well No. DNR Well ID No. Common Well Name Final Static Water Level Surface Elevation Borehole Diameter OX 273 MW-8 Feet MSL Feet MSL 8.5 inches Local Grid Origin (estimated:) or Boring Location Local Grid Location Lat State Plane N, E S/C/N Πи \Box E NE 1/4 of SW 17, Feet S Feet W 1/4 of Section T 15 N, R 8 E Long Facility ID County Code Civil Town/City/ or Village County 339168015 39 Marquette Oxford Soil Properties Sample Soil/Rock Description Depth In Feet Blow Counts Compressive Length Att. Recovered (And Geologic Origin For Moisture Content Strength PID/FID Plasticity SCS Graphic Liquid **Each Major Unit** imit P 200 Well Asphalt surface Brown Sand, 10YR6/4 (light yellowish brown), massive, fine to medium grained 1 SS 24 14 18 SP 0 4 SS 5 SS 22 I hereby certify that the information on this form is true and correct to the best of my knowledge. Signature Firm MSA Professional Services, Inc. Tel: 608-356-277

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in 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 this form is not intended to be be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

1230 South Boulevard Baraboo, WI 53913

Boring Numbe	er	ΜW	V-8 Use only as an attachment to Form 4400-1	22.								ge 2	of 2	2
Sample										Soil Properties				
% (ii)	ស	Ęţ	Soil/Rock Description						မွ					
Att.	oum	n Fe	And Geologic Origin For	S	ى د		в	А	essi	합법		ity		ents
Tyy as a solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solut	Blow Counts	Depth In Feet	Each Major Unit	uscs	Graphic I.og	ا ا	Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
Number and Type Length Att. & Recovered (in)	Blo	Deg		Þ	£ 5) j	Ä	<u> </u>	<u>S</u> &	≱్రి	<u> </u>	Pi,	<u>~</u>	<u> </u>
M		-	Brown Sand, 10YR6/4 (light yellowish brown), massive, fine to medium grained (continued)				:							
\mathbb{N}		_ 13	(continued)					0						
		- 13											ļ	
6 24 SS 22		_ 14												
		- 17												
I/I I		_ 15					_::							
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7 24 SS 22		- 10					∄							
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M I		- '					∄∶I							
		_ 18					∄:	0						
		- 10					∄:1							
8 SS 24 22		_ —19												
		- 1												
M I			Yellowish brown Silt, 10YR 5/5	 										
		- 20	*.	SM				0						
		- 21		L			目:							
9 SS 24 22		- 21	Sand, brown, very fine				∃ ∶'							
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State of Wisconsin Department of Natural Resources Route To:	Watershed/Was	tewater	, Waste Ma	nagement	MONITORING WEI	L CONSTE	STICTEO
	Remediation/Re	development 🛛	Other		Form 4400-113A	Rev. 7-9	
Facility/Project Name	Local Grid Locati	on of Well		Пр	Well Name		
Winner's Circle Auto (Tim's Auto) Facility License, Permit or Monitoring No.	Y 10:10::	ft. 🗀 S. —	<u>fl.</u>	☐ E. ☐ W. Vell Location ☐	M	W-7	
racinty License, Permit of Monitoring No.	Local Grid Origin	(estimated:	⊠) or V	Vell Location	1	DNR Well	Number
Facility ID				or or	OX 272 Date Well Installed	<u> </u>	
339168015	St. Plane	ft. N,		_ ft. E. S/C/N]	410000	
Type of Well	Section Location (or waste/Source		, ⊠E	Well Installed By: (Per	4/2006 'son's Name :	and Firm)
Well Code 11/mw	Location of Well I	1/4 of Sec!	7 T. 15	N, R 8 _ W		evin	
Distance from Waste/ Source Enf. Stds. Apply	u Upgradie	nt s \square Si	idegradient	Gov. Lot Number		ES	
	ft. MSL —	Hent II LI IN	ot Khowh	. Cap and lock?			s □ No
	ft. MSL —	lient n \square N	2	. Protective cover pi a. Inside diameter:	i contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of		9.0_ i
C. Land surface elevation	ft. MSL <			b. Length:		_	1.0
		RUNCUM CO	THE WATER OF	c. Material:		Steel	1 🗆 04
D. Surface seal, bottom ft. MSL	or it.					Other	
12. USCS classification of soil near screen:		WARENCEAN F.	* • EXCENCENC	d. Additional prote			s 🖾 No
	V D SP D CH D			If yes, describe:			
Bedrock □	00		₹ \ `3	. Surface seal:		Bentonite	
13. Sieve analysis attached?	s 🗆 No				·	Concrete Other	
14. Drilling method used: Rotary	y 🗆 5 0		\ 4	. Material between v	vell casing and protective		-1 32000
Hollow Stem Auge			8		9 p	Bentonite	□ 30
Other			8		*	Other	
15 Dulling Guid words Western Floor At					: a. Granular/Chipp		
15. Drilling fluid used: Water □ 0 2 Ain Drilling Mud □ 0 3 None	r □ 0 1				nd weight Bentonite		
Dining Mad C 0 5 None	, 2377				id weight Ber	-	
16. Drilling additives used?	s ⊠ No			1% Bentoni	je Bentonite-o olume added for any of	cement grout	□ 50
				f. How installed:	volume added for any of		□ 01
Describe			ă i		Tre	mie pumped	
17. Source of water (attach analysis, if required)	•						X 08
			, 6.	Bentonite seal:		nite granules	
	• •				/8 in. □ 1/2 in. Ber		
3. Bentonite seal, top ft. MSL o	r1.0 ft. \	N KXXI KXX	/ ,	C	Manufacturer, product	Other	
Fine sand, top ft. MSL o	r11.3 ft. >		//'	a. 4/5 Ked	Flint / Ame	name & mes w`Can M	h size Ut
C. Pillemant, ten	13.0 .		* /	b. Volume added	50 165 A		
3. Filter pack, top ft. MSL or	r <u>13.0</u> ft. \		/ /8.	# 36 P d	: Manufacturer, product Flint / Ameu	name & mes	sh size
H. Screen joint, top ft. MSL or	r15.0_ ft. ~			b. Volume added _	288 1bs 8		四 · 题题
III 171010 0	A11		9.	Well casing:	Flush threaded PVC		X 23
. Well bottom ft. MSL or	r25.0 ft. \			,, ,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Flush threaded PVC		
						Other	10/5717612
. Filter pack, bottom ft. MSL or	25.0 ft.		10.	Screen material: _	· PVC		
F D . I . I . I	25.0			a. Screen Type:		Factory cut	
C. Borehole, bottom ft. MSL or	25.0 ft. <	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			Con	tinuous slot	4-4-1
. Borehole, diameter8.5 in.				b. Manufacturer _		Other	
5. Borenoie, diameter in.				c. Slot size:			0.010 ir
M. O.D. well easing 2.37 in.				d. Slotted length:		_	9.5 f
			<u> </u>	Backfill material (be	elow filter pack):	None	<u>⊠</u> .14
N. I.D. well casing <u>2.01</u> in.				****			-⊠ 200
				······································			
I hereby certify that the information on this form i		o the best of my ki	nowledge.				
Signature Lague Englished	- Firm	MSA Profession				Tel: 608-	356-277:

1230 South Boulevard Baraboo, WI 53913

Fax: 608-356-2770

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., 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.

State of Wisconsin Department of Natural Resources			The adoption of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th	THE E CONTOURNE COMPONE
Route To:	Watershed/Wastewater Remediation/Redevelopment	Waste Management ○ Other □	Form 4400-113A	ELL CONSTRUCTION Rev. 7-98
Facility/Project Name	Local Grid Location of Well		Well Name	
Winner's Circle Auto (Tim's Auto)	ft. □ N Local Grid Origin ☒ (estima	ft. □ E.	N	ſW-7A
Facility License, Permit or Monitoring No.	Local Grid Origin (estima	ted: 🛛) or Well Location	on 🔲 Wis. Unique Well N	No. DNR Well Number
	Lat ' ''	Long	or OX 271	
Facility ID	St. Plane ft. N, Section Location of Waste/Source	ft. E.	S/C/N Date Well Installed	
339168015 Type of Well	Section Location of Waste/Source	e ·	0 ⊠ E Well Installed By: (8/14/2006 (Person's Name and Firm)
Well Code 72/dp	<u>NE</u> 1/4 of <u>SW</u> 1/4 of Sec.	<u>17</u> , T. <u>15</u> N, R. <u>8</u>	<u> </u>	
Distance from Waste/ Enf. Stds.	Location of Well Relative to Was u Upgradient s	ste/Source Gov. Lot I Sidegradient	Number	Kevin
Source ft. Apply	d ⊠ Downgradient n □			SES
A. Protective pipe, top elevation	ft. MSL			⊠ Yes □ No
	ft. MSL	The 2. Protective	e cover pipe:	9.0_ ir
		a. Inside b. Length	diameter:	1.0 f
C. Land surface elevation	ft. MSL	c. Materi		Steel 04
D. Surface seal, bottom ft. MSL	or ft.	1621621 16216216		Other 🛛 🕮
12. USCS classification of soil near screen:	200000000000000000000000000000000000000	d. Additi	onal protection?	☐ Yes ☒ No
	W D SP D	If yes,	describe:	
SM SC ML MH Cl Bedrock C	LO CHO	3. Surface s	eal;	Bentonite 30
	es 🗆 No			Concrete ⊠ 01 Other □
14. Drilling method used: Rotat	I : ₩	4 Material 1	between well casing and prote	
Hollow Stem Auge	· I 1000	W Wildonard	botween won easing and prote	Bentonite 3 0
				Other 🛛 🕮
		5. Annular s	space seal: a. Granular/Cl	nipped Bentonite 🙇 33
8	ir 🗆 0 1		.bs/gal mud weight Bent	
Drilling Mud □ 0 3 Non	e ⊠99 ·		.bs/gal mud weight	
16. Drilling additives used? ☐ Ye	es ⊠ No	d	Bentonite Benton	ite-cement grout 50
			bs by volume added for any installed:	y of the above Tremie □ 01
Describe		i, 110W	instanca.	Tremie pumped 0 2
17. Source of water (attach analysis, if required):			Gravity 🕱 08
		6. Bentonite	seal: a. Be	entonite granules 3 3
		b . □1/4	in. 🗖 3/8 in. 🗆 1/2 in.	Bentonite chips X 3.2
3. Bentonite seal, top ft. MSL		c		Other 🗆 🕮
	or35.5 ft.	7. Fine sand	material: Manufacturer, prod 5 Red Flint IAw	luct name & mesh size
3. Fine sand, top ft. MSL of	or35.5 ft.	a. # 18		un can may.
3. Filter pack, top ft. MSL	\ \\	8 Filter nac	k material: Manufactyrer, pro	
3. The pack, top It. Will to	" "			wican Mat.
H. Screen joint, top ft. MSL o	or 40.0 ft.	b. Volum		- se
		9. Well casi		VC schedule 40 🕱 23
, Well bottom ft. MSL o	or <u>45.0</u> ft	國	Flush threaded F	PVC schedule 80 🗆 24
			W	Other 🗆 🝱
'. Filter pack, bottom ft. MSL of	or 45.0 ft.	10. Screen m		
A D A A A A A A A A A A A A A A A A A A	or <u>45.0</u> ft.	a. Screer	Type:	Factory cut ⊠ 1 1 Continuous slot □ 0 1
ζ. Borehole, bottom ft. MSL o)r II.			Other
Borehole, diameter 8.5 in.		b. Manu	facturer	Other Crass
3. Botolioto, diameter		c. Slot si	ze:	
M. O.D. well casing 2.37 in.		d. Slotte	_	4.7_ f
		`11. Backfill 1	material (below filter pack):	None 14
N. I.D. well casing <u>2.01</u> in.				Other 🛛 🝱
	Ja tana and a 6	mu lmonuladas		
I hereby certify that the information on this form Signature	/ Eim			Tol. (00 25/ 077
Charge A. Eraluk	MSA FIOR	essional Services, Inc.	012	Tel: 608-356-277:

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 esult 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.

State of Wisconsin Department of Natural Resources Route To:		Waste Management ☐	MONITORING WELL CONSTR Form 4400-113A Rev. 7-9	
Facility/Project Name	Local Grid Location of Well		Well Name	
Winner's Circle Auto (Tim's Auto)	ft. □ N Local Grid Origin ☒ (estimated: ☒	ft. □ E.	MW-8	
Facility License, Permit or Monitoring No.	Local Grid Origin (estimated: X) or Well Location	Wis. Unique Well No. DNR Well	Number
	Lat Long.	or	OX 273	
Facility ID			Date Well Installed	
339168015	St. Plane ft. N, Section Location of Waste/Source	III DI OTOTA	08/15/2006	
Type of Well	NE 1/4 of SW 1/4 of Sec. 17,	T 15 ND 8 DW	Well Installed By: (Person's Name a	and Firm)
Well Code 11/mw Distance from Waste/ Enf. Stds.	Location of Well Relative to Waste/Sour	ce Gov. Lot Number	Kevin	
C	u ☐ Upgradient s ☐ Sideg d ☒ Downgradient n ☐ Not K ft. MSL	radient	SES	<u> </u>
A. Protective pipe, top elevation	ft. MSL	1. Cap and lock?		s 🗆 No
8)		a. Inside diameter:		9.0 ir
C. Land surface elevation	ft, MSL	b. Length:		1.0 f
D. Surface seal, bottom ft. MSL	or ft.	c. Material:		1 □ 04 r ⊠ 🖳
12. USCS classification of soil near screen;		d. Additional prote	Other	r⊠ <u>Sea</u> s⊠ No
GP□ GM□ GC□ GW□ SV	V SP CHC	If yes, describe:	Bentonite	
Bedrock □		3. Surface seal:	Concrete	
13. Sieve analysis attached?	s □ No		Other	
14. Drilling method used: Rotar	y □ 5 0	4. Material between	well casing and protective pipe:	
Hollow Stem Auge	' I KXI KXI		Bentonite Other	690,0266
		5. Annular space seal	: a. Granular/Chipped Bentonite	
	r □01		ud weight Bentonite-sand slurry	
Drilling Mud □ 0 3 Non	e ⊠99 💮 🧱		ud weight Bentonite slurry	
16. Drilling additives used?	s ⊠ No	d% Benton e% Benton	ite Bentonite-cement grout volume added for any of the above	: 🗆 50
Describe		f. How installed:		01
17. Source of water (attach analysis, if required)	1 1001 1001		Tremie pumped	
(,,,,,,,			•	y ≸₹ 08
		6. Bentonite seal:	a. Bentonite granules	
3. Bentonite seal, top ft. MSL c	\ 100 HXXI HXXI	/ c	1/8 in. □ 1/2 in. Bentonite chips Other	
Fine sand, top ft. MSL c	or11.1 ft.	1 / a. #15 Re		sh size
		b. Volume added	50 1 bs x	
G. Filter pack, top ft. MSL c		a. #30 Ru	l: Manufacturer, product name & me	esh size
H. Screen joint, top ft. MSL c	or15.0 ft.	b. Volume added		
. Well bottom ft. MSL o	or25.0 ft.	9. Well casing:	Flush threaded PVC schedule 40 Flush threaded PVC schedule 80	□ 24
Filter pack, bottom ft. MSL c	or25.0 ft.	10. Screen material:	Other PVC	
	25.0	a. Screen Type:	Factory cut	
C. Borehole, bottom ft. MSL c	or25.0 ft.		Continuous slot	475330a
Borehole, diameter8.5 in.		b. Manufacturer		
		c. Slot size:		0.010 ir
vf. O.D. well casing in.		d. Slotted length:	-	9.5 f
N. I.D. well casing <u>2.01</u> in.		11. Backfill material (t		□ 14 · 図 型型
I hereby certify that the information on this form		vledge.		
Signature Jayne Englishent	Firm MSA Professional	Services, Inc.		3-356-277:

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.