

SOIL EVALUATION REPORT

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In accordance with SPS 385, Wis. Adm. Code

Attach complete site plan on paper not less than 8 1/2 x 11 inches in size. Plan must include, but not limited to: vertical and horizontal reference point (BM), direction and percent slope, scale or dimensions, north arrow, and location and distance to nearest road.

Please print all information.

Personal information you provide may be used for secondary purposes (Privacy Law, s. 15.04 (1) (m)).

Property Owner Marion Poklasny				Property Location Govt. Lot SB 1/4 SW1/4 S 4 T 10 N R 21 E (or) W			
Property Owner's Mailing Address 1819 Sumac Ct. Unit A				Lot # Block # Subd. Name or CSM#			
City Grafton	State WI	Zip Code 53024	Phone Number () () ()	City Cedarburg	Village	Town	Nearest Road Pleasant Valley Rd.

☒ New Construction Use ☒ Residential / Number of bedrooms 4 Code derived design flow rate 600 GPD
☐ Replacement ☐ Public or commercial - Describe: _____
 Parent material loess/till Flood Plain elevation if applicable _____ ft.
 General comments and recommendations: Suitable for an A+4" mound.

1	Boring #	☐ Boring ☒ Pit	Ground surface elev. 99.57 ft.	Depth to limiting factor 22 in.	Soil Application Rate					
Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									*Eff#1	*Eff#2
1	0-11	10YR3/3	---	sicl	(2)fsbk	mfr	as	1f	.4	.6
2	11-22	7.5YR3/4	---	sicl	(2)fsbk	mfr	cw	1f	.4	.6
3	22-28	10YR5/4	(1)d 7.5YR mols.	sicl	(2)fabk	mfr	cw	1f	.4	.6
4	28-44	10YR6/4	c(2)d 7.5YR5/8 mols. & 10YR6/2	sicl	(1)fsbk	mvfr	cw	---	.2	.3

2	Boring #	☐ Boring ☒ Pit	Ground surface elev. 98.75 ft.	Depth to limiting factor 14 in.	Soil Application Rate					
Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									*Eff#1	*Eff#2
1	0-10	10YR3/3	---	sicl	(2)fsbk	mfr	as	2f	.4	.6
2	10-14	7.5YR3/4	---	sicl	(2)fabk	mfr	cw	1f	.4	.6
3	14-32	10YR6/4	c(2)d 7.5YR5/8 & 10YR 6/2 mols.	sicl	(1)fsbk	mfr	cw	---	.2	.3

* Effluent #1 = BOD $\geq 30 \leq 220$ mg/L and TSS $\geq 30 \leq 150$ mg/L

* Effluent #2 = BOD ≤ 30 mg/L and TSS ≤ 30 mg/L

CST Name (Please Print) Daniel J. Boehnlein	Signature 	CST Number
Address 7527 Devonshire Dr., Cedarburg, Wi. 53012	Date Evaluation Conducted 6/14/12	Telephone Number 414-581-8543

Property Owner M. Proclasnny

Parcel ID # _____

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☒ Boring # 3 ☐ Boring
☒ PII Ground surface elev. 99.33 ft. Depth to limiting factor 20 in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft. ²	
									*Eff#1	*Eff#2
1	0-11	10YR3/3	—	sil	(2)fsbk	mfr	as	2f	.6	.8
2	11-20	7.5YR3/4	—	sicl	(2)fabk	mfr	cw	1f	.4	.6
3	20-24	10YR5/4	(1)d 7.5YR5/8 mots.	sicl	(2)fabk	mfr	cw	1fvf	.4	.6
4	24-28	10YR5/4	c(2)d 7.5YR5/8 &	sicl	(1)fsbk	mfr	cw	—	.2	.3
5	28-39	10YR6/4	10YR6/2 mots.	sicl	(1)fsbk	mfr	—	—	.2	.3

☐ Boring # ☐ Boring
☐ PII Ground surface elev. _____ ft. Depth to limiting factor _____ in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft. ²	
									*Eff#1	*Eff#2

☐ Boring # ☐ Boring
☐ PII Ground surface elev. _____ ft. Depth to limiting factor _____ in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft. ²	
									*Eff#1	*Eff#2

* Effluent #1 = BOD₅ > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L* Effluent #2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

The Dept. of Safety and Professional Services is an equal opportunity service provider and employer. If you need assistance to access services or need material in an alternate format, contact the department at 608-266-3151 or TTY through Relay.

LOT 2
2,733,031 SQ FT
(62.72 AC.)

SOIL TEST "SITE PLAN"

"SOIL TESTER"

DANIEL J. BOEHMANN
Daniel J. Boehmann 7/1/12
CST # 220926
MPRS

OWNER:
MARION POKLASNY
1819 SUMAC CT.
"UNIT A"
GRAFTON, WI. 53024

