Wisconsin Department of Safety and Professional Services
Division of Industry Services

Page 1 of 3

SOIL EVALUATION REPORT

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)).

County: Racine
Parcel I.D.: 002031920002020
Reviewed by: | Date:

Property Owner: Kerri Brinkman
Property Location: Govt. Lot NW ¼ NE ¼ S 20 T 3 N R 19 ☑ E (or) ☐ W
Property Owner's Mailing Address: 316 S. Maple Lane
Site Address or CSM and Lot #: Proposed Lot 1 Propose land split
City: Burlington | State: WI. | Zip Code: 53105 | Phone Number: ( )
☐ City ■ Village ☐ Town: Rochester
Nearest Road: S. Maple Lane

■ New Construction ☐ Replacement
Use: ■ Residential / Number of bedrooms 4 ☐ Public or commercial – Describe: --
Code derived design/flow rate 600 GPD
Flood Plan elevation if applicable NA ft.
Parent material Glacial till
General comments and recommendations: Suitable for Mound septic system. Proposed land division ID 002031920002020

1 Boring # ☐ Boring ■ Pit Ground surface elev 98.84 ft. Depth to limiting factor 26 in. / elev - ft.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/Ft² *Eff#1	*Eff#2
1	0-10	10yr3/2	--	sil	2fsbk	mvfr	as	2f	.6	.8
2	10-26	10yr4/6	--	cl	2msbk	mfr	cs	1f	.4	.6
3	26-33	10yr5/4	f1f10yr5/6	fsl	1fgr	mvfr	cs	--	.2	.6
4	33-44	10yr5/4	c2d10yr5/5 5/8	fsl	1fgr	mvfr	--	-	.2	.6
				pockets of sicl						

2 Boring # ☐ Boring ■ Pit Ground surface elev 98.44 ft. Depth to limiting factor 20 in. / elev - ft.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/Ft² *Eff#1	*Eff#2
1	0-12	10yr3/2	--	sil	2fsbk	mvfr	as	2f	.6	.8
2	12-20	10yr4/6	--	cl	2msbk	mfr	cs	1f	.4	.6
3	20-24	10yr4/6	f1f10yr5/6	cl	2msbk	mfr	cs	--	.4	.6
4	24-30	10yr5/4	c2d10yr5/6 5/8	sicl	1-2msbk	mfr	--	--	.2	.3

CST Name (Please Print): Christian Johnson
Signature: [signature]
CST Number: 220687
Address: 2733 Maple Rd. Burlington, WI. 53105
Date Evaluation Conducted: 10-23-2024
Telephone Number: 262-534-2008

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

SBD-8330 (R04/21)