

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.

County Walworth	
Parcel I.D. J G 3400016C	
Reviewed by	Date

Please print all information.

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

Property Owner HomeOwner		Property Location Govt. Lot NE 1/4 SW 1/4 S 34 T 2 N R 17		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Property Owner's Mailing Address 1000 Nort STre		Lot #	Block #	Subd. Name or CSM#	
City Lake Geneva	State WI	Zip Code 53147	Phone Number ( )	<input type="checkbox"/> City	<input type="checkbox"/> Village
				<input checked="" type="checkbox"/> Town	Nearest Road Woodlane Rd

<input type="checkbox"/> New Construction Use: <input checked="" type="checkbox"/> Residential / Number of bedrooms: 3 Code derived design flow rate 450 GPD	Site Suitable For: <input type="checkbox"/> Conventional <input type="checkbox"/> At-Grade <input checked="" type="checkbox"/> Mound <input type="checkbox"/> Holding Tank <input type="checkbox"/>
<input checked="" type="checkbox"/> Replacement <input type="checkbox"/> Public or commercial – Describe: _____	
Parent material <u>Glacial Till</u>	Flood Plan elevation if applicable ----- ft.
General comments and recommendations:	

1	Boring #	<input type="checkbox"/> Boring <input checked="" type="checkbox"/> Pit	Ground surface elev. <u>102.3 ft</u>	Soil Color	Soil Structure	Depth to limiting factor <u>20 in.</u>	Soil Application Rate			
Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/Ft <sup>2</sup>	
									*Eff#1	*Eff#2
1	0-6	10yr3/3	Limiting Factor	SiL	2fsbk	Mvfr	CS	1VF	0.6	0.8
2	6-15	10yr3/2	Limiting Factor	SiL	2fsbk	Mvfr	GW	1VF	0.6	0.8
3	15-20	10yr4/4		SiCL	2msbk	Mfr	CS	-----	0.4	0.6
4	20-44	10yr4/4	fif10yr5/6	SiCL	1fsbk	Mfr	CS	-----	0.2	0.3
5	44-54	10yr5/4	c2d10yr 5/6 6/8	SiCL	0M	Mfr	-----	-----	0.0	0.0
			H2O @ 47"							

2	Boring #	<input type="checkbox"/> Boring <input checked="" type="checkbox"/> Pit	Ground surface elev. <u>102.3 ft.</u>	Soil Horizons	Soil Texture	Depth to limiting factor <u>30 in.</u>	Soil Application Rate			
Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/Ft <sup>2</sup>	
									*Eff#1	*Eff#2
1	0-14	10yr3/2	-----	SiL	2fsbk	Mvfr	CS	2M	0.6	0.8
2	14-30	10yr4/4	-----	CL	2msbk	Mfr	GW	1F	0.4	0.6
3	30-38	10yr4/4	fif10yr5/6	GrCL	1fsbk	Mfr	CS	1VF	0.2	0.3
4	38-51	10yr5/4	c2d10yr 5/6 6/8	GrSiCL	0M	Mfr	-----	-----	0.0	0.0
			H2O @ 45"							

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

CST Name (Please Print) Logan Mohr	Signature <i>Logan Mohr</i>	CST Number 1410637
Address W4644 Pine Creek Drive Elkhorn WI 53121	Date Evaluation Conducted 3/17/2020	Telephone Number 262 495 7004