ORIGINAL

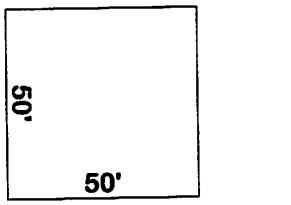
SSOCIATES
SOIL TESTING
Logan Mohr

PROPERTY OWNER
REESMAN VENTURES, LLP
28815 BUSHNELL ROAD
BURLINGTON, WI 53105

LOCATION
002-02-19-11-001-000
NE, NE 1-2N-19E
Town of Burlington
Racine County

SCALE
1" = 50'

BENCHMARK = 100'
Spike in Tree



Wisconsin Department of Safety and Professional Service
Division of Industry Services

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.	
002-02-19-11-001-000	
Reviewed by	Date

Property Owner	Property Location			☒ E (or) ☐ W
Reesman Ventures LLP	Govt. Lot NE ¼ NE¼ S 11 T 2 N R 19			
Property Owner's Mailing Address	Lot #	Block #	Subd. Name or CSM#	
28815 Bushnell Road				
City / State / Zip Code / Phone Number	☐City	☐Village	☒Town	Nearest Road
Burlington / WI / 53105 / ( )	-----	-----	Burlington	STH 142

☒New Construction Use: ☒ Residential / Number of bedrooms: Unknown Code derived design flow rate ---- GPD

☐Replacement ☐ Public or commercial – Describe: ____

Parent material Glacial Till Flood Plan elevation if applicable ------ ft.

General comments and recommendations: Proposed Mound Site Established

Site Suitable For:
☐ Conventional
☐ At-Grade
☒ Mound
☐ Holding Tank
☐

1 Boring # ☐Boring ☒Pit Ground surface elev. 99.9 ft Depth to limiting factor 32 in. / elev. 97.24 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	0-7	10yr3/3	----------	L	2fgr	Mfr	AS	2F	0.6	0.8
2	7-11	10yr5/3	----------	L	2fsbk	Mfr	CS	2F	0.6	0.8
3	11-32	10yr4/4	----------	SCL	2msbk	Mfr	GW	1F	0.4	0.6
4	32-38	10yr4/4	fif10yr5/6	SL	1fsbk	Mfr	GW	1VF	0.4	0.7
5	38-54	10yr5/4	c2d10yr 5/6 6/8	SiL	2fpl	Mfr	GW	-------	0.0	0.2
6	54-80	10yr6/4	f2f10yr5/6	FS	0sg	Mvfr	---------	-------	0.5	1.0

2 Boring # ☐Boring ☒Pit Ground surface elev. 99.1 ft Depth to limiting factor 29 in. / elev. 96.69 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	0-8	10yr3/3	----------	L	2fgr	Mfr	AS	2F	0.6	0.8
2	8-17	10yr5/3	----------	L	2fsbk	Mfr	CS	2F	0.6	0.8
3	17-29	10yr4/4	----------	SCL	2msbk	Mfr	GW	1F	0.4	0.6
4	29-36	10yr4/4	fif10yr5/6	SCL	1fsbk	Mfr	GW	------	0.2	0.3
5	36-46	10yr5/4	c2d10yr 5/6 6/8	SiL	2fpl	Mfr	---------	-------	0.0	0.2

CST Name (Please Print)		CST Number
Logan Mohr	ORIGINAL Logan Mohr Signature	1410637
Address	Date Evaluation Conducted	Telephone Number
W4644 Pine Creek Drive Elkhorn WI 53121	8/29/2025	262 495 7004

* 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

3 Boring # ☐Boring ☒ Pit Ground surface elev. 99.4 ft. Depth to limiting factor 34 in. / elev. 96.57 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	0-7	10yr3/3	----------	L	2fgr	Mfr	AS	2F	0.6	0.8
2	7-12	10yr5/3	----------	L	2fsbk	Mfr	CS	2F	0.6	0.8
3	12-34	10yr4/4	----------	SCL	2msbk	Mfr	GW	1F	0.4	0.6
4	34-37	10yr4/4	fif10yr5/6	SCL	1fsbk	Mfr	GW	------	0.2	0.3
5	37-50	10yr5/4	c2d10yr 5/6 6/8	SiL	2fpl	Mfr	GW	------	0.0	0.2
6	50-65	10yr6/4	f2f10yr5/6	FS	0sg	Mvfr	--------	------	0.5	1.0

4 Boring # ☐Boring ☐Pit Ground surface elev. ____ft Depth to limiting factor____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

5 Boring # ☐Boring ☐Pit Ground surface elev.____ ft. Depth to limiting factor_____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

* 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

Associates Septic Services and SSOCIATES SOIL & TESTING