



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 Dodge

Parcel I.D. 032-1114-3032-000

Reviewed by [Signature] Date _____

COPY

Property Owner Marcia Fiedler Property Location Govt. Lot NW 1/4 SW 1/4 S 30 T 11 N R 14 E (or) W

Property Owner's Mailing Address W11818 Harmsen Road Site Address or CSM and Lot #: Lot 1 CSM 5157

City, State, Zip Waupun, WI 53963 Phone Number () () City Village Town Nearest Road City Rd 5

New Construction Use: Residential/Number of bedrooms 4 Code derived designflow rate 600 GPD

Replacement Public or commercial - Describe: _____ Flood Plan elevation if applicable _____ ft.

Parent material glacial till

General comments and recommendations: mound type septic system

1 Boring # Boring Pit Ground surface elev. 96.80' Depth to limiting factor 15" in. / elev. 95.55'

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									*Eff#1	*Eff#2
1	0-10	10YR 4/2	-	sil	1 Fgr	F	cs	1F	0.4	0.6
2	10-15	10YR 3/4	-	sicl	1 Fsbk	vF	cd	-	0.2	0.3
3	15-24	10YR 3/4	3F 7.5YR 6/8m	sicl	1 Fsbk	vF	cd	-	0.2	0.3
*ground water @ 24"										

2 Boring # Boring Pit Ground surface elev. 93.30 Depth to limiting factor 12" in. / elev. 92.30'

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									*Eff#1	*Eff#2
1	0-8	10YR 4/2	-	sil	1 Fgr	F	cs	1F	0.4	0.6
2	8-12	10YR 3/4	-	sicl	2 Fsbk	vF	cd	1F	0.4	0.6
3	12-24	10YR 3/4	3F 7.5YR 6/8m	sicl	2 Fsbk	vF	cd	-	0.4	0.6
*ground water @ 18"										

CST Name (Please Print) Kristopher Pasewald Signature [Signature] CST Number 091800003


Address 156 Vermont Street Date Evaluation Conducted 4/24/2024 Telephone Number 920 382 6565

Beaver Dam WI 53916

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

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/F ²	
									*Eff#1	*Eff#2

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3 Boring # Boring Pit Ground surface elev. 93.30 ft. Depth to limiting factor 12 in. / elev. 92.80'

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/F ²	
									*Eff#1	*Eff#2
1	0-8	10YR 4/2	-	sil	1Fgr	F	cs	1F	0.4	0.6
2	8-12	10YR 3/4	-	sicL	2msbk	vF	cd	-	0.4	0.6
3	12-24	10YR 3/4	3F 7.5 YR 4/6m	sicL	1Fsbk	vF	cd	-	0.2	0.3
*ground water @ 24"										
* Dodge County was on-site for soil test to confirm A+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/F ²	
									*Eff#1	*Eff#2

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

Field driveway

[Signature]
091600003
4/24/2024

MARCIA FIEDLER
032-1114-3032-000
Lot 1 CSM 5157

B.M. = 100.00'
NEXT TO POWERPOLE 1'
ABOVE GRADE

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