

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 Dunn  
Parcel I.D.  
Reviewed by \_\_\_\_\_ Date \_\_\_\_\_

Property Owner Lori Meyer Property Location  Govt. Lot SW 1/4 SW 1/4 S28 T28 N R 13 E (or) W  
Property Owner's Mailing Address 11346 28th ST Lot # 4 Block # \_\_\_\_\_ Subd. Name or CSM# CSM 4684  
City BOYCEVILLE State WI Zip Code 54725 Phone Number 715 559-6865  City  Village  Town Nearest Road 530 Ave off City F

New Construction Use:  Residential / Number of bedrooms 4 Code derived design flow rate 600 GPD  
 Replacement  Public or commercial - Describe: \_\_\_\_\_  
Parent material SS residue + alluvium Flood Plan elevation if applicable NA ft.  
General comments and recommendations:  
recommend 6" sand fill mound, 10' back length available, 5% slope

1 Boring #  Boring  Pit Ground surface elev. 1050 ft. Depth to limiting factor 39 in.

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 <sup>2</sup>	
	0-10	7.5YR 3/2	NONE	S	fbk	mfr	as	3C	0.4	0.7
2	10-19	7.5YR 4/4		S	msbk	mfr	as	2f	0.4	0.7
3	19-28	7.5YR 4/6		S	msbk	mfr	as	2f	0.4	0.7
4	28-39	10YR 5/6		LS	Ø	m	as	10f	0.7	1.6
5	39-45	10YR 6/6	C2F 15YR 9/6	LS	Ø	mf	as	-	0.7	1.6
6	45-53	7.5YR 4/6	F2 15YR 5/6	S	Ø	mf	as	-	0.2	0.4

2 Boring #  Boring  Pit Ground surface elev. 1040 ft. Depth to limiting factor 32 in.

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 <sup>2</sup>	
	0-11	7.5YR 3/2	NONE	S	fbk	mfr	as	3C	0.4	0.7
2	11-20	7.5YR 4/3		S	msbk	mfr	as	2f	0.4	0.7
3	20-32	7.5YR 4/4		S	msbk	mfr	as	2f	0.4	0.7
4	32-38	10YR 6/6	C2F 15YR 9/6	LS	Ø	m	as	-	0.7	1.6
5	38-45	10YR 6/6	F2 15YR 9/6	LS	Ø	mf	as	-	0.7	1.6
6	45-55	7.5YR 4/4	F2 15YR 5/6	S	Ø	mf	as	-	0.2	0.4

\* Effluent #1 = BOD > 30 ≤ 220 mg/L and TSS > 30 ≤ 180 mg/L \* Effluent #2 = BOD > 30 ≤ 220 mg/L and TSS > 30 ≤ 180 mg/L

CST Name (Please Print) \_\_\_\_\_ Signature William Heidt CST Number 227 872  
Address Will Heidt Soil Testing W3503 Hemlock Road Mondovi, WI 54755 (715) 579-9584 Date Evaluation Conducted March 17 2022 Telephone Number 579-9584

**3** Boring #

Boring  
 Pit

Lori Meyer

Ground surface elev. 106.0 ft.      Depth to limiting factor 34 in.

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	7.5YR 3/2	NONE	S	1f5bk	mfr	as	3f	0.4	0.7		
2	10-21	7.5YR 4/3		S	m5bk	mfr	as	2f	0.4	0.7		
3	21-34	10YR 6/10/4		LS		mf	5s	2st	0.7	1.6		
4	34+	10YR 6/7	czf15YR 5/10b	Weakly cemented ssR								

Boring #

Boring  
 Pit

Ground surface elev. \_\_\_\_\_ ft.      Depth to limiting factor \_\_\_\_\_ in.

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

Boring #

Boring  
 Pit

Ground surface elev. \_\_\_\_\_ ft.      Depth to limiting factor \_\_\_\_\_ in.

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

\* 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

530 Avenue

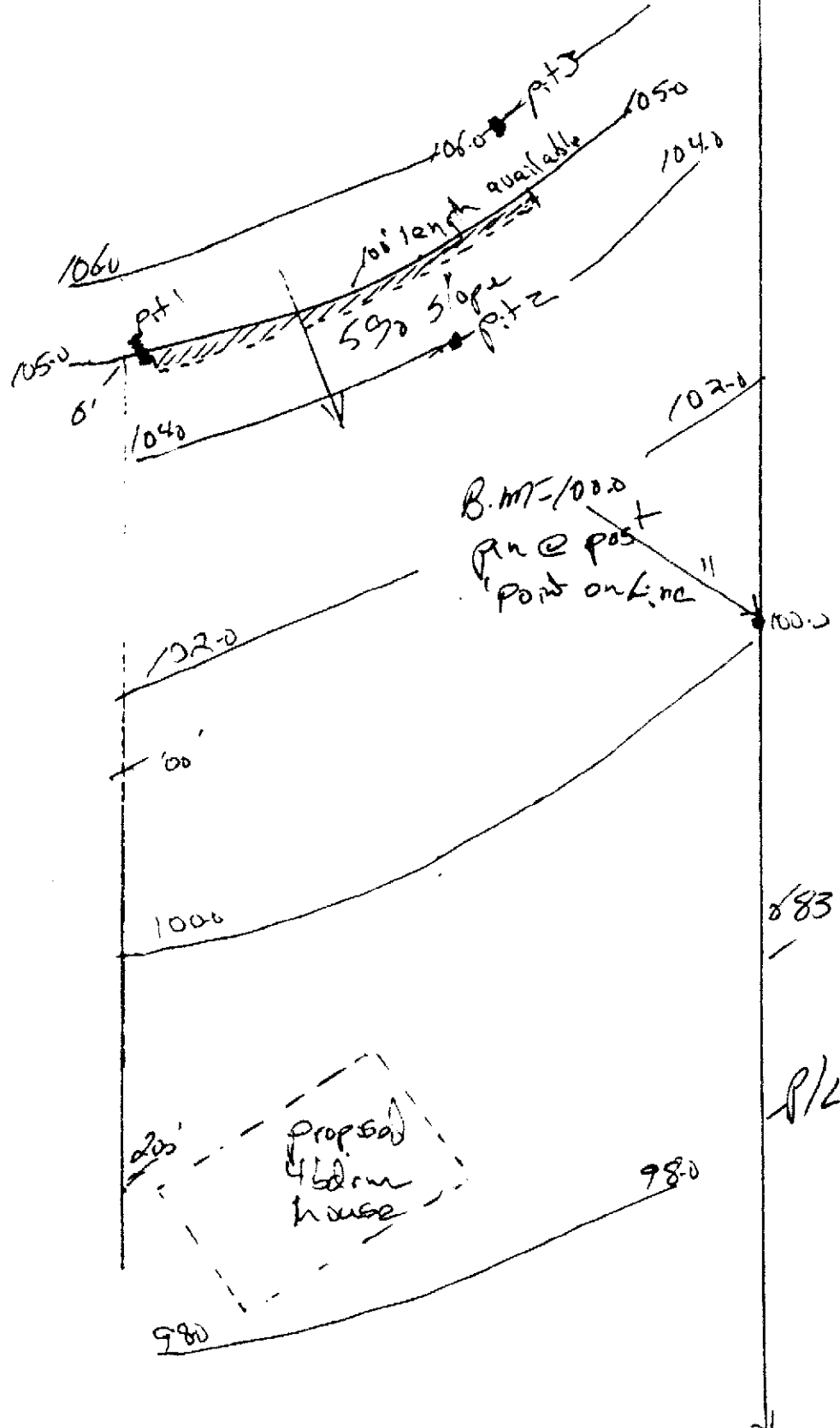
← 369 →

lot 4 CSM 4684

SW 1/4 SW 28-28-13W menomonee

Property  
Corner

Lori Meyer  
(015) 559-6765



0 10 20 30 40  
Scale 1" = 40'

Will Heidt Soil Testing  
W3503 Hemlock Road  
Mondovi, WI 54755  
(715) 579-9584

ID no 227972  
March 17, 2022  
William J Heidt