

SOIL EVALUATION REPORT

In accordance with SPS 385, Wis. Adm. Code

County Dunn
Parcel I.D. _____
Reviewed by _____ Date _____

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)).

Property Owner Russell Hafenbredl Property Location Govt. Lot SW 1/4 NE 1/4 S 3 T 29 N R 14 E (or) W ☐
Property Owner's Mailing Address 1902 2nd St W Lot # _____ Block # _____ Subd. Name or CSM# _____
City Menomonie State WI Zip Code 54751 Phone Number (715) 308-0781 City ☐ Village ☐ Town ☒ Nearest Road 1950 Ave + City

☒ New Construction Use: ☒ Residential/Number of bedrooms 2 Code derived design flow rate 300 GPD

☐ Replacement ☐ Public or commercial - Describe: _____

Parent material Weakly cemented ss Flood Plan elevation if applicable NA ft.

General comments and recommendations:

recommend 8" sand fill mound, 50' Rock length available, 0.4/ood rate, 5% slope

1 Boring # ☐ Boring ☒ Pit Ground surface elev. 991 ft. Depth to limiting factor 28 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/Ft ²	
									*Eff#1	*Eff#2
1	0-8	12.5YR 3/2	none	sl	1msbk	mfr	cs	3L	0-4	0-7
2	8-16	12.5YR 3/4		ls	?	ml	ds	2L	6-7	1-8
3	16-21	12.5YR 4/4		ls	?	ml	ds	2L	0-7	1-6
4	21-28	12.5YR 5/4		ls	?	ml	gs	2L	0-7	1-6
5	28-35	12.5YR 6/4	C3F 12.5YR 5/8	Weakly cemented ss						
6	35-50	12.5YR 6/3	C3F 12.5YR 5/8							
						Free water			52"	

2 Boring # ☐ Boring ☒ Pit Ground surface elev. 998 ft. Depth to limiting factor 33 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/Ft ²	
									*Eff#1	*Eff#2
1	0-9	12.5YR 3/2	none	sl	1csbk	mfr	cs	3L	0-4	0-7
2	9-17	12.5YR 3/4		sl	1csbk	mfr	ds	2L	6-7	0-7
3	17-22	12.5YR 4/4		ls	?	ml	ds	2L	0-7	1-6
4	22-33	12.5YR 5/4		ls	?	ml	gs	2L	0-7	1-6
5	33-40	12.5YR 6/4	C3F 12.5YR 5/8		?	ml	gs		0-7	1-6
6	40+	12.5YR 6/3	C3F 12.5YR 5/8							
						Weakly cemented ss				

* 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) Will Heidt Soil Testing Signature Will Heidt CST Number 227872
Address 3500 Herlock Road Date Evaluation Conducted October 31, 2025 Telephone Number 579-9584
SBD-8330 (R04/1)

Top of phone pole = 105.6

Proposed driveway

Overhead electric

Property lines
designated by owner

B.M. = 1000
under 990

B.M. = 1000
under 1002

Proposed
driveway

house

5% slope

97.0

99.1

99.0

108

Russell Hafenbrell

1902 2nd St W

Menomonee, WI 54751

(415) 308-0781

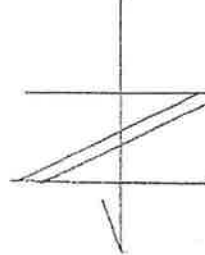
SW/NE 3-29-14W Stanton

Making Area
below 97.0

Q 950
Menomonee
Lynne

WIA Head Soil Testing
43503 Hiernock Road
Menomonee, WI 54755
(414) 579-9584

Id no. 227872
October 31, 2025
William Schmitt



0' 10' 20' 30'
Scale 1" = 30'

Staking of Proposed Structures

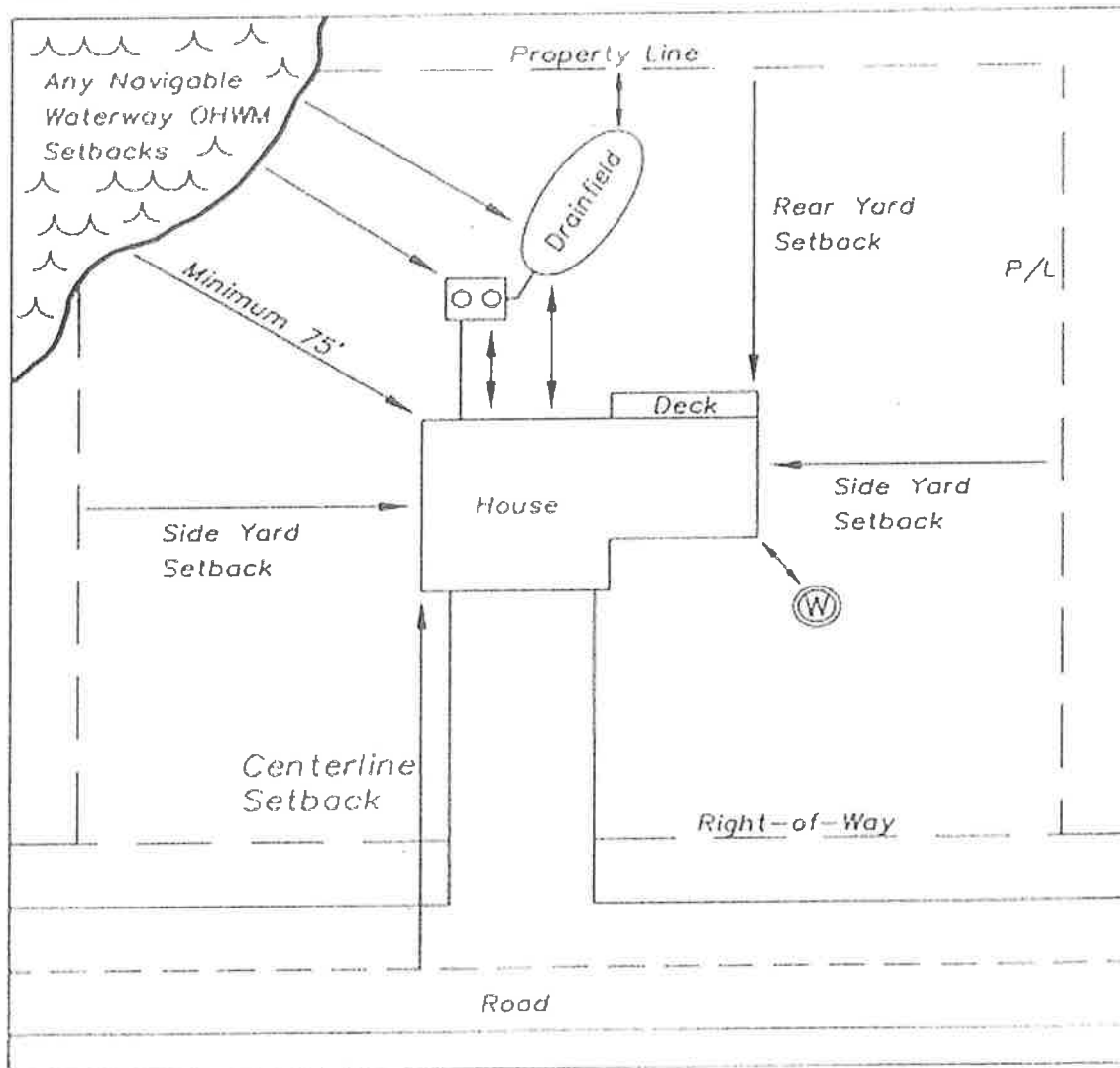
The location of all proposed structures must be staked out with accurate dimensions. It is the applicant's responsibility to notify the Zoning Office when the structures are staked and ready for inspection. Failure to stake the proposed structure footprint can result in delay of permit issuance.

Floor Plans

Floor plans must be submitted for all new structures and additions. If the contractor does not provide a structure floor plan, applicant must draw out all internal walls and label all rooms with their proposed use (Bedroom, kitchen, bathroom, office, laundry room, etc.). This is separate from the Site Plan (See below).

Site Plan

Site Plan Example



Using either the grid provided on the following page or your own paper, please show all of the following:

1. Direction of North
2. Location and dimensions of all existing and proposed structure(s) on your property.
3. Location of proposed/existing septic tank, septic drainfield, and well.
4. Distance in feet* from the proposed structure to:
 - All lot lines (and shoreline Ordinary High Water Mark, if applicable)
 - Centerline of the road or road R/W. Indicate road name.
 - Existing structures, septic tank, septic drainfield, and any well.

*Distances greater than 100' can be estimated.