

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: Waukesha	
Parcel ID: MUKT 1936999003	
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 Ronald Lambert Living Trust C/O Ryan's Buying, LLC				Property Location SE1/4, S16, T5N, R18E			
Property Owner's Mailing Address PO Box 75				Lot # 11	Block#	Subd. Name or CSM# Proposed Autumn Run - Subd	
City Hartland	State WI	Zip Code 53029	Phone Number 414 736 3066	Municipality: City of New Berlin		Nearest Road: CTH I	
<input type="checkbox"/> New Construction		Use: <input type="checkbox"/> Residential/Number of Bedrooms: _____		Code derived design flow rate: _____ GPD			
<input type="checkbox"/> Replacement		<input type="checkbox"/> Public or Commercial - Describe: _____					
Parent Material: _____							
General Comments & Recommendations:							

B11-1	Boring #	<input type="checkbox"/> Boring <input checked="" type="checkbox"/> Pit	Ground Surface Elev.: <u>961.0</u>	Depth to Limiting Factor: <u>33</u> in.
-------	----------	--	---------------------------------------	--

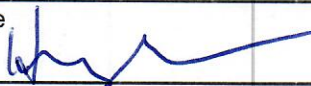
Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2
1	0 - 11	7.5YR 3/2	none	l	2vfsbk	mfr	as	1vf	0.6	0.8
2	11 - 16	7.5 YR 4/6	none	scl	2msbk	mfr	cs	1vf	0.4	0.6
3	16 - 33	7.5 YR 5/4	none	grsl	1fsbk	mfr	gs	1vf	0.4	0.7
4	33 - 48	7.5 YR 5/4	f2d 10 YR 5/6	grsl	1fpl	mfr		1vf	0.4	0.7
			No water observed							

B11-2	Boring #	<input type="checkbox"/> Boring <input checked="" type="checkbox"/> Pit	Ground Surface Elev.: <u>961.0</u> ft.	Depth to Limiting Factor: <u>36</u> in.
-------	----------	--	---	--

Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2
1	0 - 9	7.5YR 3/2	none	l	2vfsbk	mfr	as	1vf	0.6	0.8
2	9 - 29	7.5 YR 4/6	none	scl	2msbk	mfr	cs	1vf	0.4	0.6
3	29 - 36	7.5 YR 5/4	none	grsl	1fsbk	mfr	gs	1vf	0.4	0.7
4	36 - 48	7.5 YR 5/4	f2d 10 YR 5/6	grsl	1fpl	mfr		1vf	0.4	0.7
			No water observed							

*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) Harry Butler	Signature 	CST Number 222742
Address N679 Tamarack Rd. Palmyra, WI 53156	Date Evaluation Conducted 4/14/2026	Telephone Number (262) 650 - 2000

County: Waukesha
 Parcel ID: MUKT 1936999003

B11-3

Boring #

Boring
 Pit

Ground Surface Elev.:
959.3 ft.

Depth to Limiting Factor:
26 in.

Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2
1	0 - 10	7.5YR 3/2	none	sl	2vfsbk	mfr	gs	1vf	0.6	0.8
2	10 - 26	7.5 YR 4/4	none	grsl	2msbk	mfr	gs	1vf	0.6	0.8
3	26 - 36	7.5 YR 6/4	f1d 10YR 5/6	grsl	1fsbk	mfr	cs	1vf	0.4	0.7
4	36 - 54	7.5 YR 5/4	f2d 10 YR 5/6	sl	1fsbk	mfr	cs	1vf	0.4	0.7
5	54 - 64	7.5 YR 7/2	none	ms	0sg	mfr	cs		0.7	1.6
6	643 - 96	7.5 YR 5/4	m2d 10 YR 5/6 bands	sl	0m	mfr			0.2	0.6

Boring #

Boring
 Pit

Ground Surface Elev.:
 _____ ft.

Depth to Limiting Factor:
 _____ in.

Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2

Boring #

Boring
 Pit

Ground Surface Elev.:
 _____ ft.

Depth to Limiting Factor:
 _____ in.

Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*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

