

SOIL EVALUATION REPORT

in accordance with Comm 85, 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: WASHINGTON	
Parcel I.D.:	
Reviewed by: JS	Date: 12/14/22

Property Owner: JBJ DEVELOPMENT				Property Location: Govt. Lot $\frac{1}{4}$ $\frac{1}{4}$ S 20 T 9 N - R 19 E (or) W			
Property Owner's Mailing Address: W178 N9912 RIVERCREST DRIVE				Lot # 51 40			
City: GERMANTOWN				State: WI		Zip Code: 54204	
Phone Number: () -				City: RICHFIELD		Subd. Name or CSM # THE OAKS	
				City: RICHFIELD		Nearest Road: OAKLEAF TRAIL MATT'S DRIVE	
☒ New Construction		Use ☒ Residential / Number of bedrooms: 4		Code derived design flow rate: 600 GPD			
☐ Replacement		☐ Public or commercial - Describe:					
Parent material: GLACIAL TILL				Flood Plain elevation if applicable: N/A ft.			
General comments and recommendations: Suitable for an in-ground system							

Revisions per 1/21/24 pre plat

1 Boring # ☐ Boring ☒ Pit Ground surface elev. 1092.9 ft. Depth to limiting factor 96 in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2
Ap	0-9	10 YR 3/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt1	9-18	10 YR 5/4		SiCL	2 m abk	mfi	cs	2f	.4	.6
2Bt2	18-27	10 YR 3/4-4		gr CL	2 f-m abk	mfi	gw	1vf	.4	.6
2C	27-96	10 YR 5/4		vgr LcoS	0sg	ml	--	--	.7	1.6

2 Boring # ☐ Boring ☒ Pit Ground surface elev. 1092.6 ft. Depth to limiting factor 108 in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2
Ap	0-13	10 YR 3/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt1	13-19	10 YR 4/4		SiCL	2 f-m abk	mfi	gw	1vf	.4	.6
Bt2	19-30	10 YR 4/4		CL	2 f-m abk	mfi	gw	1vf	.4	.6
2Bt3	30-36	10 YR 3/4		gr CL	2 f abk	mfi	cw	--	.4	.6
2BC	36-108	10 YR 5/4		xgr LcoS	0 sg	ml	gw	--	.5	.5

* Effluent # 1 = BOD₅ > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L

* Effluent # 2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

CST Name (Please Print): David B. LaBott(Baudhuin Inc.)	Signature: 	CST Number: 71449
Address: 55 South Third Ave. Sturgeon Bay, WI 54235	Date Evaluation Conducted: 11-24-03 & 4-28-04	Telephone Number: (920) 743 - 8211

Property Owner:

Parcel ID #: LOT ~~51~~ 40

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☐ Boring
☒ Pit Boring # 3 Ground surface elev. 1091.8 ft. Depth to limiting factor 108 in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2
Ap	0-10	10 YR 3/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt2	10-20	10 YR 4/4		CL	2 f-m abk	mfi	gw	1vf	.4	.6
2Bt3	20-31	10 YR 3/4		gr CL	2 f abk	mfi	cw	--	.4	.6
2BC	31-108	10 YR 5/4		xgr LcoS	0 sg	ml	gw	--	.5	.5

☐ Boring
☐ Pit Boring # 4 Ground surface elev. ft. Depth to limiting factor in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2

☐ Boring
☐ Pit Boring # 5 Ground surface elev. ft. Depth to limiting factor in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2

* Effluent # 1 = BOD₅ > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L* Effluent # 2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

The Department of Commerce is an equal opportunity service provider and employer. If you need assistance to access services or need material in an alternate format, please contact the department at 608-266-3151 or TTY 608-264-8777.



SITE PLAN
THE OAKS
SECTION 20 T.9 N., R.9 E.
TOWN OF RICHFIELD, WASHINGTON COUNTY
PREPARED FOR:
JBJ DEVELOPMENT:
W178 N9912 RIVERCREST DR
GERMANTOWN, WI
53022

*** BENCHMARKS TO BE SET AFTER
CONSTRUCTION OF OAKLEAF HIGHRIDGE
COURT. SITE PLAN TO BE REVISED AND
RESUBMITTED TO THE COUNTY

