

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. 16.04 (1) (m)).

County: WASHINGTON	
Parcel I.D.:	
Reviewed by:	Date:

Property Owner: JBJ DEVELOPMENT				Property Location: Govt. Lot SW 1/4 SE 1/4 S 21 T 9 N - R 19 E (or) W <input checked="" type="checkbox"/> <input type="checkbox"/>			
Property Owner's Mailing Address: W178 N9912 RIVERCREST DR.				Lot # 17	Block #	Subd. Name or CSM # Dakotah Fields	
City: GERMANTOWN	State: WI	Zip Code: 53022	Phone Number: () -	<input type="checkbox"/> City: <input type="checkbox"/> Village: <input checked="" type="checkbox"/> Town: RICHFIELD	Nearest Road: Cherokee Court		
<input checked="" type="checkbox"/> New Construction		Use <input checked="" type="checkbox"/> Residential / Number of bedrooms: 4		Code derived design flow rate: 600 GPD			
<input type="checkbox"/> Replacement		<input type="checkbox"/> Public or commercial - Describe:					
Parent material: Loess over Glacial Till					Flood Plain elevation if applicable: N/A ft.		
General comments and recommendations:							

Boring Pit Ground surface elev. 1163.17 ft. Depth to limiting factor 45 in. Soil Application Rate

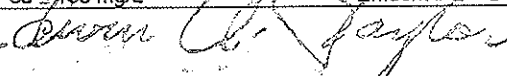
Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2
Ap	0-9	10 YR 4/2		SiL	2 m gr	mvfr	as	3f-1m	.5	.8
Bt1	9-18	10 YR 4/4		SiCL	2 m sbk	mfi	cs	2f	.4	.6
2Bt2	18-25	7.5 YR 4-3/4		gr CL	2 c sbk	mfi	cs	1f	.4	.6
2BC	25-37	10 YR 5/4		vgr-cb fSL	1 c pr	mfr	gw	lvf	.4	.6
2C	37-45	10 YR 6/4		vgr-cb fSL	msv	mfr	--	--	.3	.5
		7.5YR3/2argillans								

Boring Pit Ground surface elev. 1160.89 ft. Depth to limiting factor 45 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	0-8	10 YR 4/2		SiL	2 m gr	mvfr	as	3f-1m	.5	.8
Bt1	8-15	10 YR 4/4		SiCL	2 m sbk	mfi	cs	2f	.4	.6
2Bt2	15-20	7.5 YR 4-3/4*		gr CL	2 c sbk	mfi	cs	1f	.4	.6
2BC	20-29	10 YR 5/4		vgr fSL-L	1 c pr	mfr	gw	lvf	.4	.6
2C	29-45	10 YR 6/4		vgr fSL-L	msv	mfr	--	--	.3	.5
		7.5YR3/2argillans								

* 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): ED TAYLOR	Signature: 	CST Number: 70066
Address: 505 Weed St., Shawano, WI 54166	Date Evaluation Conducted: 4-16-03	Telephone Number: (715) 524 - 6678

Boring # **3** Boring
 Pit Ground surface elev. 1153.39 ft. Depth to limiting factor 40 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	0-4	10 YR 4/2		SiL	2 m gr	mvfr	as	3f-1m	.5	.8
Bt1	4-10	10 YR 4/4		SiCL	2 m sbk	mfi	cs	2f	.4	.6
2Bt2	10-19	7.5 YR 4-3/4*		gr CL	2 c sbk	mfi	cs	1f	.4	.6
2BC	19-28	10 YR 5/4		vgr fSL-L	1 c pr	mfr	gw	1vf	.4	.6
2C	28-40	10 YR 6/4		vgr fSL-L	msv	mfr	--	--	.3	.5
		7.5YR3/2argillans								

Boring # **4** Boring
 Pit 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 # **5** Boring
 Pit 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

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NORTH
1" = 50'

DAKOTAH FIELDS

LOT 17

SW1/4 OF THE NE 1/4, SEC. 21, T. 9 N., R. 19 E.
TOWN OF RICHFIELD, WASHINGTON COUNTY

PREPARED FOR:
JB J DEVELOPMENT
W176 N9912 RIVERCREST DRIVE
GERMANTOWN, WI
53022

PREPARED BY:
BAUDHUIN INCORPORATED
55 S. 3RD AVENUE
P.O. BOX 105
STURGEON BAY, WI 54235

