

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

Property Owner: Plow and Hearth LLC				Property Location: Govt. Lot                      1/4                      1/4 S 30                      T 9 N - R 18 E (or) W <input checked="" type="checkbox"/> <input type="checkbox"/>			
Property Owner's Mailing Address:				Lot # 21	Block #	Subd. Name or CSM # Emerald Hills Estates	
City:	State:	Zip Code:	Phone Number: (    )    -	<input type="checkbox"/> City:	<input type="checkbox"/> Village:	<input checked="" type="checkbox"/> Town:	Nearest Road:

<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: Glacial till and outwash		Flood Plain elevation if applicable: N/A ft.
General comments and recommendations: SEE MEMO SHEET		

1 Boring #                       Boring  
 Pit                      Ground surface elev. 993.4 ft.                      Depth to limiting factor >84 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 <sup>2</sup>	
									Eff#1	Eff#2
Ap	0-9	10 YR 4/2		SiL	2 f-m gr	mvfr	as	3f-2m	.6	.8
BE	9-12	10 YR 5/4		SiL	2 f-m abk	mfr	cs	2f-1m	.6	.8
Bt	12-31	10 YR 4/4		SiCL	2 m abk	mfi	cs	1f	.4	.6
2Bt	31-37	10 YR 4/4		CL	2 f-m sbk	mfi	cs	--	.4	.6
2BC	37-50	10 YR 4-5/4		gr SL	1 f abk	mfr	cw	--	.4	.7
2C	50-84	10 YR 5/4		gr SL	0m	mfr	--	--	.2	.6

2 Boring #                       Boring  
 Pit                      Ground surface elev. 990.8 ft.                      Depth to limiting factor >84 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 <sup>2</sup>	
									Eff#1	Eff#2
Ap	0-8	10 YR 4/2		SiL	2f-m gr	mvfr	as	3f-1m	.6	.8
Bt	8-19	10 YR 4/4		SiCL	2 m abk	mfi	cs	2f	.4	.6
2Bt	19-38	10 YR 4-5/4		gr CL	2 f abk	mfi	cw	--	.4	.6
2BC	38-64	10 YR 5/4		gr SL	1 f abk	mfr	cs	--	.4	.7
2C	64-84	10 YR 5/4		gr SL	0m	mfr	--	--	.2	.6

\* Effluent # 1 = BOD<sub>5</sub>>30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L

\* Effluent # 2 = BOD<sub>5</sub>≤ 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: 4-28-04	Telephone Number: ( 920 ) 743 - 8211

