

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	<u>Washington County</u>
Parcel I.D.	
Reviewed by	Date

Property Owner <u>JBI Construction Inc.</u>	Property Location Govt. Lot <u>SW 1/4 SE 1/4 S 29 T 9 N R 19</u> <input type="checkbox"/> E (or) W <input type="checkbox"/>		
Property Owner's Mailing Address <u>W178 N9912 Rivercrest Drive</u>	Lot # <u>83</u>	Block #	Subd. Name or CSM# <u>Winchester Fields Phase IV</u>
City <u>German town WI 53072</u>	State <u>WI</u>	Zip Code <u>53072</u>	Phone Number
<input type="checkbox"/> City		<input type="checkbox"/> Village	<input checked="" type="checkbox"/> Town
		Nearest Road <u>Teal Court</u>	

New Construction Use Residential / Number of bedrooms 4 Code derived design flow rate 600 GPD

Replacement Public or commercial - Describe: _____

Parent material loess / stratified outwash Flood Plain elevation if applicable _____ ft.

General comments and recommendations:

1 Boring # Boring Pit Ground surface elev. 1115.4 ft. Depth to limiting factor >84 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/ff	
									*Eff#1	*Eff#2
Ap	0-12	10YR 4/2	#	SiL	2 m gr	mfr	as	2f-1m	0.5	0.8
Bt1	12-26	7.5YR 3/4	#	SiCL	2 c pr	mfi	gw	1f-1m	0.4	0.6
2Bt2	26-37	7.5YR 3/4-3	#	xgr CL-SL	2 m-csbk	mfi	gw	1f	0.4	0.6
2Bt3	37-48	7.5YR 4/4	#	xg-c LcoS	1 c pr	mvfr	gw	1f	0.7	1.4
2C	48-84	10YR 6/3	#	xg-c coS	sg	ml	#	#	0.7	1.6

2 Boring # Boring Pit Ground surface elev. 1113.2 ft. Depth to limiting factor >84 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/ff	
									*Eff#1	*Eff#2
Ap	0-8	10YR 4/2	#	SiL	2 m gr	mfr	as	2f-1m	0.5	0.8
Bt1	8-16	7.5YR 3/4	#	SiCL	2 c pr	mfi	gw	1f-1m	0.4	0.6
2Bt2	16-35	7.5YR 3/4-3	#	xgr CL-SL	2 m-csbk	mfi	gw	1f	0.4	0.6
2Bt3	35-50	7.5YR 4/4	#	xg-c LcoS	1 c pr	mvfr	gw	1f	0.7	1.4
2C	50-84	10YR 6/3	#	xg-c coS	sg	ml	#	#	0.7	1.6

* 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) <u>Ed Taylor</u>	Signature <u>Edwin A Taylor</u>	CST Number <u>70066</u>
Address <u>505 Weed Street Shawano, WI</u>	Date Evaluation Conducted <u>09-30-01</u>	Telephone Number <u>715-524-6678</u>

Lot # 83

Property Owner JB Construction Inc. Parcel ID # Winchester Fields Phase IV Page 2 of 2

Boring # 3 Pit Ground surface elev. 1114.3 ft. Depth to limiting factor >84 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ff	
									*Eff#1	*Eff#2
Ap	0-10	10YR 4/2	#	SiL	2 m gr	mfr	as	2f-1m	0.5	0.8
Bt1	10-19	7.5YR 3/4	#	SiCL	2 c pr	mfi	gw	1f-1m	0.4	0.6
2Bt2	19-31	7.5YR 3/4-3	#	xgr CL-SL	2 m-esbk	mfi	gw	1f	0.4	0.6
2Bt3	31-42	7.5YR 4/4	#	xg-c LcoS	1 c pr	mvfr	gw	1f	0.7	1.4
2C	42-84	10YR 6/3	#	xg-c coS	sg	ml	#	#	0.7	1.6

Boring # 4 Pit Ground surface elev. 1111.8 ft. Depth to limiting factor >84 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ff	
									*Eff#1	*Eff#2
Ap	0-11	10YR 4/2	#	SiL	2 m gr	mfr	as	2f-1m	0.5	0.8
Bt1	11-27	7.5YR 3/4	#	SiCL	2 c pr	mfi	gw	1f-1m	0.4	0.6
2Bt2	27-39	7.5YR 3/4-3	#	xgr SCL	2 m-esbk	mfi	gw	1f	0.4	0.6
2C	39-61	10YR 5/4	#	vgr fSL	msv	mfr	aw	#	0.3	0.5
3C	61-84	10YR 6/4	#	S	sg	ml	#	#	0.7	1.2

Boring # 5 Pit Ground surface elev. 1113.5 ft. Depth to limiting factor >84 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ff	
									*Eff#1	*Eff#2
Ap	0-11	10YR 4/2	#	SiL	2 m gr	mfr	as	2f-1m	0.5	0.8
BE	11-17	10YR 5/4	#	SiL	2 fm sbk	mfr	gw	1f	0.5	0.8
Bt1	17-30	7.5YR 4/4	#	SiCL	2 m sbk	mfi	gw	1f	0.4	0.6
2Bt2	30-47	7.5YR 3/4-3	#	xgr CL-SL	2 m-esbk	mfi	gw	1f	0.4	0.6
2Bt3	47-60	7.5YR 4/4	#	xg-c LcoS	1 c pr	mvfr	gw	1f	0.7	1.4
2C	60-84	10YR 6/3	#	xg-c coS	sg	ml	#	#	0.7	1.6

* 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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TO PROSPECTIVE BUYER:

Soil Report Addendum

On July 1, 2000, a revised septic system code (COMM 83) became effective in the State of Wisconsin. Many changes in the types of septic systems considered suitable for a given soil condition resulted. This *Soil and Site Evaluation* report was completed and submitted to the Washington County Land Use and Parks Department pursuant to septic system rules in effect prior to July 1, 2000. Therefore, the types of septic systems which are indicated as "suitable" for a given lot (checkboxes on upper portion of report form) may not be and most likely are not suitable under the rules in effect after July 1, 2000.

Please disregard any septic system suitability information on the originally submitted *Soil and Site Evaluation* form (SBD-8330, R.07/96). For correct information regarding septic system suitability for any given lot under state and county rules currently in effect, refer to the attached chart and accompanying key.

Keep in mind also that the options indicated must be located within the soil borings shown on the site map for the lot in question. To change the location of a potential septic system, additional soil borings would be required. If additional soil observations are completed, a possible change in soil conditions may result in a corresponding change in septic system suitability for the lot.

The septic system options indicated on the chart for any given lot are not exhaustive; they are the least expensive and most practical options. For information about other options, consult a licensed septic system installer or personnel at the Washington County Land Use and Parks Department (262-335-4445).

Direct any questions regarding the information in this addendum to the following individuals at Baudhuin Incorporated: Ed Taylor (715-524-6678), Paul Fredrick (800-773-8211), or Dave LaBott (800-773-8211).

SOIL EVALUATION ADDENDUM

LOT 83 – PHASE IV
WINCHESTER FIELDS SUBDIVISION

SEPTIC SYSTEM TYPE SUITABILITY

(refer to attached *FIELD CODE KEY* for an explanation of suitability abbreviations)

Area 1 - suitable system type(s): **MD, AGB, SB**

Area 2 - suitable system type(s): **MD, AGB, SB**

FIELD CODE KEY

("1" in field = "suitable" / blank field = "unsuitable")

LOT	Lot number.
AMD	Mound absorption area with greater than 12 inches of sand fill due to a limitation at less than 24 inches below grade. Pump required.
MD	Mound absorption area with 12 inches of sand fill <u>or</u> an aerobic treatment unit discharging to an at-grade absorption area. Pump required.
AG	At-grade absorption area <u>or</u> an aerobic pretreatment unit discharging to a shallow below-grade drainfield. Pump required.
AGB	<u>Possibly</u> an at-grade absorption area <u>or</u> an aerobic pretreatment unit discharging to a shallow (see CV field descriptor) below-grade drainfield <u>if</u> an additional soil boring with the required depth to a limitation can be positioned in a location which would define a potential absorption area.
CV	Shallow (10" – 12") below-grade absorption area with narrow trenches parallel to elevation contours and installed at stepped elevations on sloping sites. Pump likely required.
LOC	Digits represent soil boring numbers the locations of which define the horizontal boundaries within which the lowest level (vertically) absorption area option must be installed without additional soil borings.
SB	Below-grade "sand blanket" absorption area. Depth variable. Pump may not be required depending on sand blanket depth relative to building sewer invert elevation.
IGP	Shallow (6" – 10") below-grade absorption area with narrow trenches parallel to elevation contours and installed at stepped elevations on sloping sites. Pump required.