

Division of Industry Services

in accordance with SPS 385, Wis. Adm. Code

Attach complete site plan on paper not less than 8 1/2 x 11" in size. Plan must include, but not limited to: vertical and horizontal reference point (BM), direction and % slope, scale or dimensions, north arrow, location & 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	DANE
Parcel I.D.	196/0910-134-9275-1
Reviewed by	Date

Property Owner WINDSOR QUARRY LLC	Property Location NW 1/4, SE 1/4, S 13, T 9 N, R 10 E
Property Owner's Mailing Address 4607 OAK SPRINGS CIR	Lot # 3 Subd. Name or CSM# PROPOSED CSM
City DE FOREST WI 53532	<input type="checkbox"/> City WINDSOR <input checked="" type="checkbox"/> Village CASTLETON CROSSING Nearest Road

New Construction Use: Residential/No. bedrooms 4 Code derived design flow rate: 600 GPD
 Replacement Public or commercial- Describe: _____

Parent Material: LOESS, GLACIAL TILL Flood Plain elevation if applicable Unknown

General comments and recommendations:
0.4 GPD/SQ.FT. LOADING RATE

Boring Boring Pit Ground surface elev. 961.49' Depth to limiting factor N/A


Horizon	Depth inches	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr.Sz.Sh.	Consistence (Moist)	Roots	Boundary	Soil Application Rate GPD/ft ²	
									*Eff#1	*Eff#2
Ap	0-10	10YR3/2		sil	2mgr	fr	2f	as	0.6	0.8
Bt1	10-22	10YR4/4		sicl	2fsbk	fi	1f	cs	0.4	0.6
Bt2	22-36	10YR4/4		sicl	1fsbk	fi	1f	cw	0.2	0.3
C1	36-50	10YR5/4		sl	1msbk	vfr		cw	0.4	0.7
C2	50-60	10YR6/4		s	0sg	l		cw	0.7	1.6
C3	60-116	10YR5/4		gr sl	1msbk	vfr			0.4	0.7

Boring Boring Pit Ground surface elev. 956.52' Depth to limiting factor N/A

Horizon	Depth inches	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr.Sz.Sh.	Consistence (Moist)	Roots	Boundary	Soil Application Rate GPD/ft ²	
									*Eff#1	*Eff#2
Ap	0-12	10YR3/2		sil	2mgr	fr	2f	as	0.6	0.8
Bt1	12-24	10YR4/4		sicl	2fsbk	fi	1f	cs	0.4	0.6
Bt2	24-34	10YR4/4		sicl	1fsbk	fi	1f	cs	0.2	0.3
BC	34-42	10YR4/4		scl	1msbk	fi	1f	cw	0.2	0.3
C	42-110	10YR5/4		gr sl	1msbk	vfr			0.4	0.7

*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 Address WATERLOO, WI 53594	CLAY VANDERLEEST N7803 TOPPE RD	Signature: 	CST Number 1190689 Telephone No. (608) 509-2855
		Date Evaluation Conducted: 2/13/2023	

Boring Boring

33	#	<input checked="" type="checkbox"/> Pit	Ground surface elev. 956.40'	Depth to limiting factor N/A					Soil Application Rate	
Horizon	Depth inches	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr.Sz.Sh.	Consistence (Moist)	Roots	Boundary	GPD/ft ²	
									*Eff#1	*Eff#2
Ap	0-12	10YR3/2		sil	2mgr	fr	2f	as	0.6	0.8
Bt1	12-20	10YR4/4		sicl	2fsbk	fi	1f	cs	0.4	0.6
Bt2	20-36	10YR4/4		sicl	1fsbk	fi	1f	cs	0.2	0.3
BC	36-42	10YR4/4		scl	1msbk	fi	1f	cw	0.2	0.3
C	42-120	10YR5/4		gr sl	1msbk	vfr			0.4	0.7

Boring Boring

	#	<input checked="" type="checkbox"/> Pit	Ground surface elev.	Depth to limiting factor					Soil Application Rate	
Horizon	Depth inches	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr.Sz.Sh.	Consistence (Moist)	Roots	Boundary	GPD/ft ²	
									*Eff#1	*Eff#2

Boring Boring

	#	<input checked="" type="checkbox"/> Pit	Ground surface elev.	Depth to limiting factor					Soil Application Rate	
Horizon	Depth inches	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr.Sz.Sh.	Consistence (Moist)	Roots	Boundary	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

LOT 3, PROPOSED CSM
2.25 ACRES

Scale: 1" = 40'



- * Elevations are for Soil Test Use Only
- ** This is Not a Survey
- ** Property Lines Per Owner or County GIS Website
- ** Property Lines Need to be Identified Prior to Installation

