

Division of Industry Services

In accordance with SPS 385.00(2)(a) and (b)

Attach complete site plan on paper not less than 8 1/2 x 11 in size. The 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 (e.g., for research, planning, etc.)

RECEIVED JAN 21 2021 SHEBOYGAN COUNTY PLANNING & CONSERVATION PROPERTY LOCATION		County SHEBOYGAN Parcel I.D. 59016210590 Reviewed by Shane W. Flaherty Date 12-3-21
Property Owner PARMS HOLDINGS LLC		Lot # SE 1/4, NW 1/4, S 2, T 15 N, R 21 E
Property Owner's Mailing Address N7185 STATE ROAD 57		Subd. Name or CSM#
City PLYMOUTH WI	State WI Zip Code 53073-3114	Phone Number ☐ City ☒ Town PLYMOUTH Nearest Road GREEN TREE RD
☒ New Construction Use: ☒ Residential/No. bedrooms 4 Code derived design flow rate: 600 GPD ☐ Replacement ☐ Public or commercial- Describe:		
Parent Material: GLACIAL TILL Flood Plain elevation if applicable Unknown		
General comments and recommendations: If mounds are not going to be built within the year, recommend planting a vegetative cover crop (cereal rye or other) to prevent erosion and also facilitate soil structure development. Mound areas to be staked out to prevent disturbance. Minimum 16" of mound sand required, between borings 21, 22, and 25. Linear loading rate <4.5 gpd/ln ft required, <3 gpd/ln ft suggested. 10' spacing between cells suggested.		
SITE 2		

☐ Boring		☐ Boring								
21	#	☒ Pit	Ground surface elev. 823.91'	Depth to limiting factor 20"				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	
Ap	0-12	10YR3/2		l	2mgr	fr	2fm	as	*Eff#1 0.6	*Eff#2 0.8
Bt	12-20	10YR4/4		gr scl	2msbk	fi	1fm	cs	0.4	0.6
C	20-28	7.5YR5/4	c2d10YR6/6 6/2	sicl	0mass	fi			0	0

Boring		☐ Boring								
22	#	☒ Pit								
Ground surface elev.		822.91'								
Depth to limiting factor		20"								
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	
Ap	0-10	10YR4/3		cl	1msbk	fi	2fm	as	*Eff#1 0.2	*Eff#2 0.3
Bt	10-20	7.5YR4/3		sicl	2msbk	fi	1fm	cw	0.4	0.6
C	20-30	10YR4/4	c2d10YR6/6 6/2	sic	0mass	fi			0	0

*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 Dan Vander Leest Address 824 Egg Harbor Rd Sturgeon Bay, WI 54235	Signature: Date Evaluation Conducted: 1/11/2021	CST Number 221049 Telephone No. (920)-743-4708
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23		#	☒ Pit	Ground surface elev.	849.85'	Depth to limiting factor	<0"		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	
Ap	0-13	10YR3/2		l	2mgr	fi	2fm	as	*Eff#1 0.6	*Eff#2 0.8
Bt	13-20	7.5YR4/3	c1d10YR6/6 6/2	cl	2msbk	fi	1fm	cs	0.4	0.6
BC	20-24	7.5YR4/4	c1d10YR6/6 6/2	cl	1msbk	fi	1f	cs	0.2	0.3
C	24-30	7.5YR5/4	c2d10YR6/6 6/2	cl	0mass	fi			0	0

24		#	☒ Pit	Ground surface elev.	823.29'	Depth to limiting factor	15"		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	
Ap	0-10	10YR3/2		cl	2msbk	fi	2fm	as	*Eff#1 0.4	*Eff#2 0.6
Bt	10-15	7.5YR4/4		sicl	2msbk	fi	1fm	cw	0.4	0.6
C	15-24		c2d10YR6/6 6/2	sic	0mass	fi			0	0

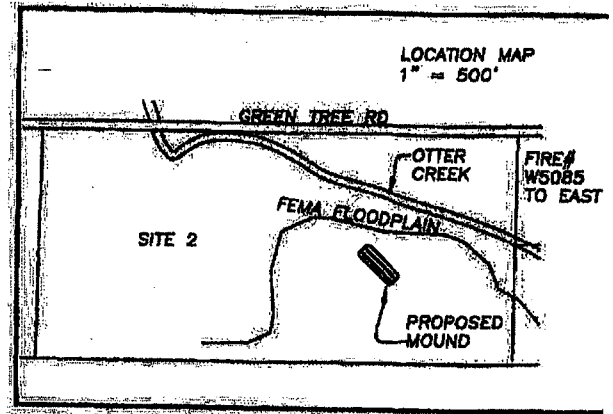
25		#	☒ Pit	Ground surface elev.	825.82'	Depth to limiting factor	22"		Soil Application Rate	
Horizon	Depth Inches	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence (Moist)	Roots	Boundary	GPD/ft ²	
Ap	0-11	10YR4/2		l	2mgr	fi	2fm	as	*Eff#1 0.6	*Eff#2 0.8
E/Bt	11-15	10YR5/4 3/4		l/sci	2msbk	fi	1fm	ab	0.4	0.6
BC	15-22	7.5YR4/4		cl	2msbk	fi	1f	cw	0.4	0.6
C	22-30	7.5YR4/4	c2d10YR6/6 6/2	sic	0mass	fi			0	0

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

GREEN TREE RD

PARMS HOLDINGS LLC

SE1/4 NW1/4 SEC.2
T15N-R21E
TOWN OF PLYMOUTH
SHEBOYGAN COUNTY
SITE 2



OTTER CREEK

EDGE OF FIELD

BH = NAIL IN
TREE
ELEV. = 823.2'

APPROX. FEMA FLOODPLAIN

~ 3% slope
in mound area

PROPOSED MOUND SYSTEM
2-3' x 100' CELLS
WITH 10' SPACING
S.E. = 827.2'

DIVERT SURFACE WATER
AWAY FROM UP SLOPE
OF MOUND

Scale: 1" = 50'



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