Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File#:

Code:

Other

SFD 2010-0084

## SOIL/SITE EVALUATION

Owner: Holding Applicant:
Address: 38 knotty hie Dr Date Evaluated
Proposed Facility: 5 FR Design Flow (.
Location of Site: Some Property Recor Date Evaluated: 11-19 - 20 20 Design Flow (.1949): 360 GPD Property Size: Property Recorded: ☑ Public ☐ Individual ☐ Spring Water Supply: Pit Industrial Process Evaluation Method: Auger Boring Sewage Type of Wastewater:

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1-4	2-5%	0-6	LS (A) G.	Fr/NS/NP/NAP	104R 7/1	>48"			S.6 Group II
		6-26	15 Gr	Fr/NS/NP/NRP	O40"				GroupII
		26-48	SL Gr	Fr/NS/NP/NXP	104R 7/1				
			,						

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): 5
Available Space (.1945)	-	4	Evaluated By: Mashorme REHS
System Type(s)	25612	25 % red	Others Present:
Site LTAR	. 6	. 6	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE	П	SL-SANDY LOAM L-LOAM	0.8 - 0.6	- 0.6 FI-FIRM S-STICK VFI-VERY FIRM VS-VER	
H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM	0.6 - 0.3	EFI-EXTREMEDT FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			V. V. Z. V. Z.
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		
STRUCTURE SG-SINGLE GRAIN		MINERALOGY SLIGHTLY EXPANSIVE			
M- MASSIVE CR-CRUMB GR-GRANULAR	i	EXPANSIVE			
SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY					
PL-PLATY PR-PRISMATIC	Show profi	le locations and other site feature	s (dimensions, refer	ences or benchmark, and North)	
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		1 50 box			
		760'			
		Kann	1 Pine De		