SFD 2312-0023

Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section Sheet: Property ID: Lot #: File #: Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: Benjam: n Stont Real Estate		
Address: 107 Address Court Date Evaluated: Proposed Facility: SFD 33 × 45.17 Design Flow (.1949): 480		
Proposed Facility: SFD 33 'x45.17' Design Flow (.1949): 480	Property Size:	
Location of Site: Property Recorded:		
Water Supply: ☐ Public ☐ Individual ☐ Well	☐ Spring	Other
Evaluation Method: ✓ Auger Boring ☐ Pit ☐ Cut		
Type of Wastewater: Sewage Industrial Process	Mixed	

	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
2	2 %. LS	0-14	56,91	FYNS,NP, SE					
		14-48	Schisbr	FI, SS, NP, SE		48'			, 35
3	2% LS	0-14	SLyge	Fr,NS,NP,SE					
		14-40	SCL SOK	1,SS,NP,SE	#:				
		40-48	SCL	Mineralogy  FINSINDISE  FINSINDISE  FINSINDISE  FINSINDISE  FONSINDISE  FONSINDISE		48		Water table at	.35

Description	Initial System	Repair System		
Available Space (.1945)				
System Type(s)	To. Rea	50 % Red		
Site LTAR	.35	.35		

Other Factors (.1946):
Site Classification (.1948): 5
Evaluated By: RL/J/
Others Present:

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET	
R-RIDGE	I	S-SAND	1.2 - 0.8			
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY	
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY	
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY	
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC	
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY	
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC	
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC	
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM				

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

**STRUCTURE** SG-SINGLE GRAIN M- MASSIVE CR-CRUMB **GR-GRANULAR** 

SLIGHTLY EXPANSIVE

SC-SANDY CLAY

MINERALOGY

**EXPANSIVE** 



