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

Sheet: Property ID:

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

Lot #: File #: Code:

SFD 2309-0066

Owner: Applicant: Serenity Built Homes INC		
Address: 1048 Red Hill Church Date Evaluated: 10-6-23 Proposed Facility: LFD 44x31 Design Flow (.1949): 360		
Proposed Facility: SFD 44×31 Rd Design Flow (.1949): 360	Property Size:	
Location of Site: Property Recorded:		
Water Supply:	☐ Spring	Other
Evaluation Method: ☐ Auger Boring ☐ Pit ☐ Cut		
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

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
	2-3%	0-10	SL	VERY 37 MS/N/					5
		10-48	SCLOY	Mineralogy VFR, 57, NS,NY FI, SBIYS,P	48"	48"+			.3
				-	*				

Description	Initial System	Repair System	Oth Site Cl
Available Space (.1945)	· /		1
System Type(s)	75°20	25%	1
Site LTAR	e 3	.3	

her Factors (.1946): Classification (.1948): **3**5 Evaluated By: Others Present:

COMMENTS: \_\_\_\_

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

IV SIC-SILTY CLAY C-CLAY SC-SANDY CLAY

0.4 - 0.1

STRUCTURE

SG-SINGLE GRAIN M- MASSIVE

CR-CRUMB **GR-GRANULAR** 

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 



