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: Weave Applicant: Address: 10434 NC 27 Proposed Facility: SFD	Date Evaluated: 1-3-23 Design Flow (.1949): 3 60 66	Property Size:	
Evaluation Method: Auger Borin	Property Recorded: blic Individual	Spring Mixed	Other

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS				
			Str	1941 ucture/ exture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
l	1	0-4	LS	Gr	Fr/NI/NP/MR	10 YR 8/1	>40"	_	-	PS. 3
	2-5%	4-40	Sci	SDK	F. /22/58/5xP	≥13"	ų.			GAUP
2,3	L	0-12	W	Gr	For Justua lux	10 YR 7/1	>40"	_	_	65.4 Group TIL
1	2-5%	12-40	Scr	si3k	F. (35/5P/3XP	10 YR 7/1 = 24"				TIL
				17	£ :	e 1				
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						4				
						4.				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	PS 11	4.8
Available Space (.1945)		-	Evaluated By:	MAREH	
System Type(s)	25% rad	25%/100	Others Present:	MULLEH	
Site LTAR	. 4	.4	BILLIANCES CONTROL CON		

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	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 SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC	
L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FR-FRIABLE FI-FIRM VFI-VERY FIRM		
H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM		
	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		EXPANSIVE				
SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY			<	1		
PR-PRISMATIC	Show profi	ile locations and other site feature	es (dimensions, refe	erences preenchmark, and North)	of) " 1 1 1 1 1 1 1 1 1	
				3		
			[3]	1 1		
11.			1-40	1		
			V	A		
		L. L.	wood Cine	Cool		
	+	11	1	2		
			60'	15		
			Vr	19 4 1		
			39'x34'			
	-		38			
		20'				
			JAC			
		Should Drive	1 55			

NC 27