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

6.4					
Owner: (74/T Applican	t:				
Address: 21 Solomon Dr	- Date	e Evaluated:	7-28-22		
Proposed Facility: 5FD	Des	ign Flow (.19-	49): 360 GPD	Property Size:	
Location of Site:	Proj	perty Recorde	d:		
Water Supply:	≥ Public □	Individual	☐ Well	☐ Spring	Other
Evaluation Method: Auge	r Boring	☐ Pit	□ C	ut	
Type of Wastewater:	Sewage	☐ Ind	ustrial Process	☐ Mixed	

# Slope %	22 (23 (23 (23 (23 (23 (23 (23 (23 (23 (e Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
	Position/ Slope %		.1941 Structure Texture		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
3	1	0-18	LS G	or Fr/us/us/use	10 ye 7/1 >	248"	_		PS. 4 6 rap TIT
	5-7%	18-48	sei si	Ste f. Iso/sp/sxe	26"				TIT
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Description	Initial	Repair System	Other Factors (.1946):	05
	System	N921 S.D.	Site Classification (.1948):	P
Available Space (.1945)	· ,	4	Evaluated By:	MARCHI
System Type(s)	25% Nd	25 % red	Others Present:	11100 1000
Site LTAR	. 4	- 4		#0

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	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 H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
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		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 ΙV C-CLAY SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB **GR-GRANULAR** SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

