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

nam Finders Applicant: Date Evaluated: Design Flow (.1949): 480 GPD Address: 53 Horse Tror Proposed Facility: 5FD Property Size: Property Recorded: Location of Site: Other ☐ Spring Public Individual Water Supply: ☐ Pit ☐ Industrial Process Evaluation Method: Auger Boring ☐ Mixed Sewage Type of Wastewater:

R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		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	1	0-20	45	Fr	>48"	>48"		_	5.6
	L 25%	22-48	SL	fr	8				
					, , , , , ,				
2	1	0-20	Ls	fr	>48"	>48"	_		5.6
	2-5%	20-48	SL	Fr					
	- 15		· ·	-					
3	1	0-28	45	FF	>48"	>48"			5.4
	2-5%	28-48	Sci	Fi					
	92								
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):		
Available Space (.1945)	-		Evaluated By:		
System Type(s)			Others Present:		
Site LTAR	.6	. 4			

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	п	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 IVC-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

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)