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: HHH Applicant: Address: 470 Country side Dr	Date Evaluated: 6-13-22		
Proposed Facility: SFD	Design Flow (.1949): 600	Property Size:	
Location of Site: Water Supply: Public	Property Recorded:	Spring	Other
Evaluation Method: Auger Boring	Pit Cut	☐ Spring	☐ Other
Type of Wastewater: Auger Boring Sewa		Mixed	

P R O F I L	.1940 Landscape	Horizon	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
E #	Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
3	1	0-28	25 Gr		104R6/Z	>48		_	5.6 Group
	25%	28-48	LS Gr SL Gr		≥ 42"				II
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Description	System	Repair System
Available Space (.1945)	-	
System Type(s)	25 % 1 cd	win 25 % radiction
Site LTAR	.6	. 6

Site Classification (.1948):
Evaluated By:
Others Present:

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	.1955 LTAR	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	III	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 IV C-CLAY

SC-SANDY CLAY

MINERALOGY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE

CR-CRUMB

GR-GRANULAR

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY PL-PLATY

SLIGHTLY EXPANSIVE

EXPANSIVE

