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

New Owner: How Applicant:
Address: JOH Bucon Hill Rd
Proposed Facility: SFD
Location of Size Date Evaluated: 3 - 9 - 27
Design Flow (.1949): 480 GPD Property Size: Location of Site: Property Recorded: M Public ☐ Individual Other Water Supply: ☐ Spring Pit Industrial Process Evaluation Method: Auger Boring ☐ Cut Type of Wastewater: Sewage Mixed

P R O F	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS				
L E プ <del>ナ</del> ン			Stru	941 acture/ xture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	1	0.20	SL	Gr	Fr/NS/Ne/NS	104R6/2	>48"	_	_	PS. 4
	2-5%	20-32	Sci	SBK	Fi/ss/selsxe	≥30°				Grove
		32-48	SC	SBL	VF1/5/8/15X8	104R6/2 >30"				
										05.6
5	1	0-28	15	G-	Fr/NS/NP/NA	> 48 "	>48"	_	_	600g
	2-5%	28-48	sec	SOL	Fr/15/58/58/5XP					TH
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						- ,				
						Dig.				
								4		

Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
		Evaluated By:
		Others Present: NEFF
. 4	.5 (pump)	Section to the Control of the Contro
	100000000000000000000000000000000000000	System

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	T	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE	1	LS-LOAMY SAND	1.2 - 0.6	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			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 MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

ABK-ANGULAR BLOCKY PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 区 3 [1]

Beacon Hill ->