...SITE WASTEWATER SECTION

COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

...ER: _____ APPLICANT: _____

)DRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____

OPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____

XCATION OF SITE: lot 49 Mathas Vineyard PROPERTY RECORDED: _____

ATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____

'ALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut

'PE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
	0-10	Compaction						
	10-36	LC SBK	FM SSSP					PS .3
	36+	L SBK	FRI SSSP					
	0-6	RBSL WSBK	FRI SSSP					
	6-24	RC ABK/GR	FM FRI SP					PS .3
14-1	24-48	YRCL WSBK	FRI SSSP	common				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
...ilable Space (.1945)		
...tem Type(s)		
...LTAR		

OTHER FACTORS (.1946): _____

SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____

OTHER(S) PRESENT: _____

DSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
rainage Way)					EXP (Expansive)	CR (Crumb)
Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
lood Plain)		L (Loam)				SBK (Subangular Block
oot Slope)						ABK (Angular Blocky)
ad Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
ear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
se Slope)		CL (Clay Loam)				
gs)		SCL (Sandy Clay Loam)			MOIST	WET
ulder Slope)		SLC (Silt Loam Clay)				
race)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SIC (Silty Clay)			FI (Firm)	S (Sticky)
					VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None		EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

E

ON DEPTH	In inches below natural soil surface
H OF FILL	In inches from land surface
UCTIVE HORIZON	Thickness and depth from land surface
LITE	S(suitable) or U(unsuitable)
ETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
IFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

tion of saprolite shall be by pits.

rm Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).

