VISION OF ENVIRONMENTAL HEALTH
-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 6-22-01
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 18 Marthas Vineyard PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
29-1	0-12	wk sbk bk sl	fr ss sp	fr sp				.3
	12-45	sbk/gr R brn cl	fr ss sp					
	45-48	sab R cl	fr ss sp					
2	0-6	gr bk sl	fr ss sp					.3
	6-50	sbk/gr R cl	fr ss sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
System Type(s)		
LTAR		

OTHER FACTORS (.1946): _____
SITE CL
STRUCTURE SU
OTHER(S) PRESENT: _____

use the following standard abbreviations.

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)
ainage Way)					EXP (Expansive)	CR (Crumb)
ebris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
ood Plain)		L (Loam)				SBK (Subangular Block
ot 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)				
(ge)		SCL (Sandy Clay Loam)			MOIST	WET
uilder Slope)		SLC (Silt Loam Clay)				
ace)					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)

ON DEPTH	In inches below natural soil surface
OF FILL	In inches from land surface
CTIVE 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
FICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

ion 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).

