VISION OF ENVIRONMENTAL HEALTH:
I-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

NER: _____ APPLICANT: _____
DDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
OPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
CATION OF SITE: Lot 5 & Lot 4 PROPERTY RECORDED: _____
ATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
ALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
PE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
(5) Level 2-3%	0-7	GR / l	~FI SS NP	S				
	8-23	SBK WK / cl	FI SS SP	| 4R MOT				
	24-37	FI SBK / cl	FI S SP	↕				
	38-48	M SBK / cl SAP	FR SS SP		S	PS	NO	.3
(4) Level 3%	0-8	GR / cl	FR SS SP					
	9-27	SBK MARK / cl	FI S SP					
	28-35	SBK / cl SAP	FR S SP	4R MOT				
	36-48	F SBK / l SAP	FR SS SP					.3

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
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)
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 Blocky)
oot Slope)						ABK (Angular Blocky)
ad Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
car Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
se Slope)		CL (Clay Loam)				
dge)		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
OLITE S(suitable) or U(unsuitable)
FETNESS 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

1" = 40'

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

