ISION OF ENVIRONMENTAL HEALTH:
SITE WASTEWATER SECTION

PROPERTY ID #: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

ER: _____ APPLICANT: _____
DRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
POSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
CATION OF SITE: lot 5 Chimney Ridge PROPERTY RECORDED: _____
TER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
LUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
E 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
	0-8	BSCL VFR	FNP SSSP					
	8-26	RCL SBK	FI SP					PS
	26-60	PCL MASAK	FINE SSSP	- Few SAP Inc. and Quartz				.3
	0-5	BSCL VFR	FNP SSSP					
	5-24	RCL SBK	FRP SP					PS
	24-52	PCL MASAK/MASAK	FNP SSSP					.3

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
able Space (.1945)		
Type(s)		

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

EVALUATED BY: _____

use the following standard abbreviations.

SCAPE/POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
ncave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
nvex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
nage Way)					EXP (Expansive)	CR (Crumb)
ıds Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
od Plain)		L (Loam)				SBK (Subangular Blocky)
Slope)						ABK (Angular Blocky)
l Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
ır Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
Slope)		CL (Clay Loam)				
)		SCL (Sandy Clay Loam)			MOIST	WET
der Slope)		SLC (Silt Loam Clay)				
ze)					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)

N DEPTH	In inches below natural soil surface
OF FILL	In inches from land surface
TIVE HORIZON	Thickness and depth from land surface
TE	S(suitable) or U(unsuitable)
TNESS	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
ICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

n of saprolite shall be by pits.

n Acceptance Rate (LTAR): gal/day/ft²

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

