SION OF ENVIRONMENTAL HEALTH:

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: _____

ATION OF SITE: lot 9 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 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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
	0-10	BSCL VR	FM SSSP					PS .3
	10-46	RCL SMK	FFS SSSP					
	0-9	BSCL VR	FM SSSP					PS .25
	9-26	RCL SMK	FM SSSP					
	26-45	RCL MSMK	FM SSSP					
	0-8	BSCL VR	FM SSSP					PS .3
	8-27	RCL SMK	FR SP					
	27-60	RCL MSMK	FM SSSP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
able Space (.1945)		
n 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)
ɔris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
od Plain)		L (Loam)				SBK (Subangular Blocky)
t 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)				
ɔe)					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).

