SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

NER: _____ APPLICATION DATE _____
DRESS: _____ DATE EVALUATED: _____
)POSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
CATION OF SITE: lot 18 Estates PROPERTY RECORDED: _____
.TER 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
	0-27	BSCL WSOM	fr. SSP SWP	many MB, many Stains				.2 - .25
	27-57	RYC SCK	fr SP SWP					
	0-36	BSCL WR	fr. SSP SWP	low chroma				.25 to 36 -
	36-58	BCL WSOM	fr. SCP					
	0-19	BSCL WR	fr. SSCP	many many Stains				4
	19-43	mixed CL/SCP - Glade	2chroma					
	0-12	BSCL WR	fr. SSCP					4
	12+	Glade CL/SCP						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ailable Space (.1945)		
item Type(s)		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

TS: _____

5) 0-16 BSCL WR fr SSCP -
16 YR C ASCL fr SP many MB .2
35 2 chroma @ 36" -

LEGEND

use the following standard abbreviations

NDSCAPE 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)
Drainage Way)					EXP (Expansive)	CR (Crumb)
(Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
(Flood Plain)		L (Loam)				SBK (Subangular Blocky)
(Foot Slope)						ABK (Angular Blocky)
Head Slope)	III	SCL (Sandy Clay Loam)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
Linear Slope)		SiL (Silt Loam)				PR (Prismatic)
Nose Slope)		CL (Clay Loam)				
Ridge)		SiCL (Silty Clay Loam)			MOIST	WET
Shoulder Slope)		Si (Silt)				
Terrace)					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)
		C (Clay)			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)

***Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.**

)TES

)RIZON DEPTH	In inches below natural soil surface
:PTH OF FILL	In inches from land surface
:STRICTIVE HORIZON	Thickness and depth from land surface
PROLITE	S(suitable) or U(unsuitable)
)IL WETNESS	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
LASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

-almation of saprolite shall be by pits.

mg-term Acceptance Rate (LTAR): gal/day/ft^2

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

)ENR (######)

.eview (#####)