SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

ER: Vaughn Stanley APPLICANT: _____

DDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2/15/20xx

OPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____

CATION OF SITE: _____ PROPERTY RECORDED: _____

ATER 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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
	0-12"	Brn SCL	GR FR					
	12-48"	Rd/Brn CL	m-w SBK	SS, SP, SE			FR	PS .3
	0-30"	Brn to Rd/Brn CL	w SBK	SS, SP, SE			FR	
	30-48"	Rd/Brn C/CL w/ some	m-w SBK Mica	SS, SP, SE			FR	PS .3

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

OTHER FACTORS (.1946): _____

SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____

OTHER(S) PRESENT: _____

Add any other remarks, additional soil descriptions:

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 Blocky)
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
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)

Need lot Surveyed PL clearly defined also 760' staked & ROW

ON DEPTH	In inches below natural soil surface
H 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
IFICATION	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).

