SION OF ENVIRONMENTAL HEALTH:
ITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

ER: _____ APPLICANT: _____
RESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
POSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
ATION OF SITE: Lot 13 Shinville Estates PROPERTY RECORDED: _____
ER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
LUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
E OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

5) 0-6 BSCL WSBK FRL SSSP
6-22 WFSBK BRHuYcL/GYC FRL SP (W)/LA
22-30 SBK/MASS BRCL YB Motels Few/in streams
30-62 BR FR FR SSSP Motels end at YB 1/99

(+1)

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
#1 D	0-6	BSCL GR	FRL SSSP	34R				PS .25 to 34"
	6-34	RYC/HuYcL MSBK	FRL SP				.5	
	34-57	Tiger Dirt	<2 Chroma	motels		(22" TB)		
#2	0-8	BSCL GR	FRL SSSP					PS .2-.25
	8-30	RC/HuYcL MASBK	FRL SP					
	30-62	YRC MASBK	FRL/FR SP	- Many Y/Brown Motels Inc. of SAP and weathered Rock				
#3	0-4	Fill Material						PS .25
	4-6	BCL GR	FRL SSSP					
	6-26	BRY/HuYcL SBK/WE	SP					
	26-62	YRCL WSBK FRL SSSP		Inc of w Rock & SAP				
#4	0-7	GR WSBK BSCL	FRL SSSP					PS .2-.25
	7-19	WFSBK BRHCL	FRL SP					
	19-30	SBK RCL w/few YB Motels	FRL SSSP					
	30-60	WFSBK BRCL	FR SSSP	- few YB Motels				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
able Space (.1945)		
n Type(s)		
3		

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

EVALUATED BY: _____
OTHER(S) PRESENT: _____

...the following standard abbreviations.

OSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
Concave Slope) Convex Slope) ainage Way) ebris Slump) ood Plain) ot Slope) id Slope) ear Slope) ie Slope) ge) ulder Slope) ace)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive) SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
	III	SI (Silt) SICL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SLC (Silt Loam Clay)	0.6 - 0.3	0.3 - 0.15		
	IV	SC (Sandy Clay) SIC (Silty Clay)	0.4 - 0.1	0.2 - 0.05		
		O (Organic)	None			

MOIST	WET
VFR (Very Friable)	NS (Non-sticky)
FR (Friable)	SS (Slightly Sticky)
FI (Firm)	S (Sticky)
VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
EFI (Extremely Firm)	NP (Non-plastic)
	SP (Slightly Plastic)
	P (Plastic)
	VP (Very Plastic)

0-4 GR/mSBK BSiCL FRI SSSP
4-24 PSBK HVY/CL FI SP
24-48 SBK/ABK BRC FI SP (LPP)
48 Mott -

ON DEPTH	In inches below natural soil surface
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
FICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

on of saprolite shall be by pits.
m Acceptance Rate (LTAR): gal/day/ft²

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

3-13-2000

#7 0-6 compacted brick red-gy, Ks .25
A+ 6-29 RC FSP
29-48 yrck fragmented fc SP
48 ft hit gravity rock