Department of Environment, Health,	and Natural Resources
Division of Environmental Health	

On-site Wastewater Section

Sheet: Property ID: Lot #:

Lot #: File #:

Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:

Address:

Proposed Facility:

Design Flow (.1949):

Property Size:

Location of Site: Property Recorded:

Water Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [ ] Other

Evaluation Method: [ ] Auger Boring [ ] Pit [ ] Cut

Type of Wastewater: [ ] Sewage [ ] Industrial Process [ ] Mixed

PROF			SOIL MORPHOLOGY		OTHER PROFILE FACTORS			
L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	.1941 Structure/ Texture	,1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 .195 Soil Sapr Depth (IN.) Clas	o Restr	Profile Class & LTAR
Γ,	L	0.23	6 52	res notup				PS
1	2-5%	23-42	SBX SCZ	FQ 5/5P				.4
		42-44	SOK SC	F 5/8				1/2
		44"+	>50%Pm					1 1 1
12		C-32	GSL	VEB NZIND				P5
		2238	SBXSCL	FR 5/58				.4
		38', >	900					1.4
-		0-36	6 54	VFR NOINP				Ps .4
3		36-48	SBKSCL	FR SISP				,
					-			
L		048	6 L5	rea ustre				8. 2
	3							-
	1781							4
								4 .
								4
								4
				1				

Description	Initial Şystem	Repair System	
Available Space (.1945)		$\checkmark$	
System Type(s)	CON	CON	
Site LTAR	.4	.24	

Other Factors (.1946):

Site Classification (.1948): \$\frac{\frac}

4075 @ 24" MAX

FILE :	#	
	11	

•	COMMENTS:	
	C C I I I I I I I I I I I I I I I I I I	

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8		
L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	п	SL-SANDY LOAM L-LOAM	VFR-VERY FRIABLE FR-FRIABLE 0.8 – 0.6 FI-FIRM VFI-VERY FIRM	FR-FRIABLE FI-FIRM VFI-VERY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	ш	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 – 0.3	EFI-EXTREMELY FIRM	
	IV	SIC-SILTY CLAY	0.4 - 0.1		

STRUCTURE
SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

C-CLAY SC-SANDY CLAY



