

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

Owner:

Applicant:

Address:

Date Evaluated:

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

Profile #	1940 Landscape Position/Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class. A & TARS
			1941		1942 Soil Wetness/Color	1943 Soil Depth (IN.)	1944 Saprot Class	1945 Rooting Horiz.	
			1941 Structural Texture	1941 Consistence Mineralogy					
1	LS 2-5% FS	0-36"	GS	VFL NS/NP					PS 45
		36"*	SBK SCL	FR S/SP					
2		0-36"	GS	VFL NS/NP					PS 45
		36"*	SBK SCL	FR S/SP					
3		0-24"	GS	VFL NS/NP					PS 45
		24-36"	SBK SCL	FR S/SP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Auger Boring	ACCEPTED
Site LTAR	45	45

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): 1x270 e 24"

Evaluated By: OT    \* MUST CLEAR LOT

Others Present: -

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

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

