

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
Proposed Facility: Design Flow (.1949):
Location of Site:
Water Supply: Public Individual Well
Evaluation Method: Auger Boring Pit
Type of Wastewater: Sewage Industrial Process

Applicant:
Date Evaluated:
Property Size:
Property Recorded:
 Spring Other
 Cut
 Mixed

Profile #	1940 Landscape Position/Slope %	Horizon Depth (IN)	SOIL MORPHOLOGY (1941)		OTHER PROFILE FACTORS (1942)				Profile Class & LTAR
			1941 Structure/Texture	1941 Consistence/Mineralogy	Soil Wetness/Color	1943 Soil Depth (IN)	1956 Saprophy Class	1944 Restr. Horiz	
1	L 3%	0-18	SL	ca on NSNP					4
		18-48	SCI	sl on ^{1W} SPSS SP					
2	L 3%	0-18	SL	ca on NSNP					4
		18-48	SCI	sl on ^{1W} SPSS SP					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	ca	ca
Site LTAR	4	4

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

COMMENTS: _____

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

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).

