

Property
 Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Address:

Applicant:

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

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapros Class	.1944 Restr Horiz	
1	L3 0%	0-28"	G S	VF2 NS/NP					PS .6
		28-48"	B SL	R2 SS/NP					

Description	Initial System	Repair System
Available Space (.1945)		√
System Type(s)		ACCEPTED
Site LTAR		.6

Other Factors (.1946): _____

Site Classification (.1948): PS

Evaluated By: OT

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	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	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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).

