

Division of Environmental Health
On-site WWS

Environmental Health

Property ID:

Lot #:

File #:

Code:

**SOIL/SITE EVALUATION
ON-SITE WASTEWATER SYSTEM**

Applicant:

Date Evaluated:

Property Size:

Property Recorded:

Address:

Facility:

Design Flow (.1949): 480

Use of Site:

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 .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr. Horiz	
1	L 2%	0-22	SL	FL GA NSNP					.4
		22-42	SCL	SUBG-1 SBR SS.P.	38" 7.5/6.2				
2	L	0-18	SL	FL GN NSNP					.4
		18-40	SCL	SUBG-1 SBR SS.P.	36" 7.5/6.2				
3	L	0-20	SL	FL GN NSNP					.4
		20-42	SCL	SUBG-1 SBR SS.P.	36" 7.5/6.2				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	75%	75%
Site LTAR	.4	.4

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: 

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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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).



