

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

Owner: 05-55013824

Applicant:

Address:

Date Evaluated:

Proposed Facility: Home
 Location of Site: SR 1178

Design Flow (.1949): 360

Property Size:

Property Recorded:

Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Spring Other
 Cut
 Mixed

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. Horz	
1,7	0-30	GR SL	VFA JA					L
	30-38	SDK SL	FR SE					
	38-42	GR SL	VFA JA		48"			
2,3	0-36	GR SL	VFA JA					L
	36-42	GR SL	FR SE		48"			
4	0-6	GR SL	VFA JA					US
	6-21	SDK SL	VFA CM	expd 10"	16"			
15,8	0-30	GR SL	VFA JA					L
	30-42	SDK SL	FR SE					
14,6	0-24	GR SL	VFA JA					0.5
	24-30	SDK SL	FR JA					
	30-38	SDK SL	FR SE	car 2 @ 36	36			
19,8	0-36	GR SL	VFA SE					L
	36-42	SDK SL	FR JA		42"			

Description	Initial System	Repair System
Available Space (.1945)	✓	Not Required
System Type(s)	CAM	Revised
Site LTAR	.55	in 1962

Other Factors (.1946): _____
 Site Classification (.1948): P2
 Evaluated By: [Signature]
 Others Present:

4x45 of [unclear] 252 del. [unclear]

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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		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).

