

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

Property ID:
 Lot #:
 File #:
 Code:

Applicant:

Date Evaluated:

Property Size:

Property Recorded:

Facility: **3 BED ROOM HOME** Design Flow (.1949): **360 gpd**

Use of Site:

Supply: Public Individual Well

Spring Other

Installation 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	
		0-32"	C LS	VFR NS/ND					PS .5
		32-44"	SBK SCL	FR S/NP					
		0-20	G LS	VFR NS/NP					PS
		20-48"	SBK SCL	FR S/P	10YR 7/2a 4.5"				.3
		0-15	G LS	VFR NS/NP					PS
		15-32"	SBK SCL	FR S/P	10YR 7/2a 3.2"				.3

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25% R60	LPR
Site LTAR	.3	.35

Other Factors (.1946): _____
 Site Classification (.1948): **PS**
 Evaluated By: **GT**
 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 L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC 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).

