

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 06502 15358

Applicant:

Address:

Date Evaluated: 8-1-06

Proposed Facility: Home

Design Flow (.1949): 76

Property Size: .35 ac

Location of Site: N-27

Property Recorded: [Signature]

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.)	1955 Sapto Class	1944 Restr. Horiz.	
107	07%	07"	GA SL	CLAY SAND		46	50		.6
108		07"	GA SL	CLAY SAND		48			.6
109		07"	GA SL	CLAY SAND		48			.6
110		07"	GA SL	CLAY SAND		48			.6
107/10		07"	GA SL	CLAY SAND		48			.6

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Geol	SEP
Site LTAR	.6	.5

Other Factors (.1946): _____
 Site Classification (.1948): 1S
 Evaluated By: [Signature]
 Others Present:

Due to 25% [unclear] [unclear] [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	FI-FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE	IV	CL-CLAY LOAM	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).

