

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

Owner: 06-500 15201

Applicant:

Address:

Date Evaluated: 7-2-06

Proposed Facility: Home

Design Flow (.1949): 260

Property Size: 1/4 ac

Location of Site: 1125

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.)	1944 Sapro Class	1945 Restr. Horiz.	
		0-24	GR JL	VFA S					
		24-42	SOH JL	FR S			42		.5
		0-24	GR JL	VFA S					
		24-42	SOH JL	FR S			42		.5
		0-24	GR JL	VFA S					
		24-42	SOH JL	FR S			42		.5
		8-0	FILL						
		0-24	GR JL	VFA S					
		24-42	SOH JL	FR S			42		.5
		8-0	FILL						
		0-24	GR JL	VFA S					
		24-42	SOH JL	FR S			42		.5
		12-0	FILL						
		0-24	GR JL	VFA S					
		24-42	SOH JL	FR S			42		.5

Description	Initial System	Repair System
Available Space (.1945)	✓	
System Type(s)	GRAV	LRI
Site LTAR	.5	.25

Other Factors (.1946): _____
 Site Classification (.1948): 8'
 Evaluated By: [Signature]
 Others Present:

1/240 18.24

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).

