

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

Owner: 06500 15612

Applicant:

Date Evaluated: 8-22-06

Address:

Property Size: 0.42 ac

Proposed Facility: *ku*

Design Flow (.1949): *76*

Property Recorded: *wd*

Location of Site: *1125*

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 (1942)				Profile Class & LTAR
			Structure/Texture	Consistence/Mineralogy	Moisture/Color	Soil Depth (IN.)	Soil Class	Restr. Horizon	
		0-24	GA LS	VFA Y					.6
		24-48	GA SL	VFA Y					.6
		0-24	GA LS	VFA Y					.6
		24-48	GA SL	VFA Y					.6
		0-24	GA LS	VFA Y					.6
		24-48	GA SL	VFA Y					.6
		0-24	GA LS	VFA Y					.6
		24-48	GA SL	VFA Y					.6

Description	Initial System	Repair System
Available Space (.1945)	<i>✓</i>	<i>✓</i>
System Type(s)	<i>256</i>	<i>LSP</i>
Site LTAR	<i>.6</i>	<i>.7</i>

*3150*      *242LP*

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): *F1*  
 Evaluated By: *gw*  
 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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3		
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	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).



