

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

Owner: 06-JUD 15523R

Applicant:

Address:

Date Evaluated: 6-7-07

Proposed Facility: exhaust

Design Flow (.1949): 480

Property Size:

Location of Site:

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%	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS					Profile Class & LTAR	
		Horizon Depth (IN.)	1941 Structure/ Texture	1941 Consistence/ Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Saprot Class	1945 Resid Horiz		
										1946 Structure/ Texture
S 22		0-36	GA LL	V LR S C						S S S S S
		36-42	SH SA	R S C						
		0-36	GA LL	V LR S						
		36-42	SH SA	R S						
		0-36	GA LL	V LR S						
		36-42	SH SA	R S						
		0-36	GA LL	V LR S						
		36-42	SH SA	R S						

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<u>ndd cu</u>	<u>W 8</u>
Site LTAR	<u>15</u>	<u>0.25</u>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): 0  
 Evaluated By: g  
 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 FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
	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).

