

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 06-500 14367

Applicant:

Date Evaluated: 2/29/06

Address:

Property Size: .43 ac

Proposed Facility: 16ms

Design Flow (.1949): 360

Property Recorded: unh

Location of Site: 1125

- | | | | | | |
|---------------------|--|---|-------------------------------|---------------------------------|--------------------------------|
| Water Supply: | <input checked="" type="checkbox"/> Public | <input type="checkbox"/> Individual | <input type="checkbox"/> Well | <input type="checkbox"/> Spring | <input type="checkbox"/> Other |
| Evaluation Method: | <input checked="" type="checkbox"/> Auger Boring | <input type="checkbox"/> Pit | <input type="checkbox"/> Cut | <input type="checkbox"/> Mixed | |
| Type of Wastewater: | <input checked="" type="checkbox"/> Sewage | <input type="checkbox"/> Industrial Process | | | |

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.)	.1956 Sapro Class	.1944 Restr Horiz	
		048	GRSL	VFR SE		48			.6
		048	GRSL	VFR SE		48			.6
		048	GRSL	VFR SE		48			.6
		048	GRSL	VFR SE		48			.6
		048	GRSL	VFR SE		48			.6
		048	GRSL	VFR SE		48			.6

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
System Type(s)	<u>Gravel</u>	<u>LPA</u>
Site LTAR	<u>.6</u>	<u>.7</u>

11200 10.24

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: [Signature]
 Others Present: K.C. [Signature]

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					
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		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).

