

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

Owner: 065013924 R

Applicant:

Date Evaluated: 2-15-06

Address:

Property Size: 0.347

Proposed Facility: Home

Design Flow (.1949): 360

Property Recorded: unk

Location of Site: SP1132

- 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				Profile Class & LTAR
			.1941 Structure/Texture	.1941 Consistence Mineralogy	1942 Soil Wetness/Color	.1943 Soil Depth (IN.)	1956 Sapro Class	.1944 Restr. Horiz	
		<u>042</u>	<u>GR SL</u>	<u>VFR J_u</u>		<u>42</u>			<u>8-2</u>
		<u>042</u>	<u>GR SL</u>	<u>VFR J_E</u>		<u>43</u>			<u>8-2</u>
		<u>043</u>	<u>GR SL</u>	<u>VFR J_E</u>		<u>48</u>			<u>8-6</u>
		<u>043</u>	<u>GR SL</u>	<u>VFR J_E</u>		<u>48</u>			<u>8-6</u>
		<u>043</u>	<u>GR SL</u>	<u>VFR J_E</u>		<u>43</u>			<u>8-6</u>
		<u>043</u>	<u>GR SL</u>	<u>VFR J_E</u>		<u>43</u>			<u>8-6</u>

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<u>Gravel</u>	<u>WSP</u>
Site LTAR	<u>.6</u>	<u>.3</u>

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: _____

Others Present: _____

20% Reduction to save space

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	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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).

