

Sheet:  
 Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:                      Applicant: *22873R*  
 Address:                      Date Evaluated: *10-1-05*  
 Proposed Facility:              Design Flow (.1949):  
 Location of Site:              Property Recorded:              Property Size:  
 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.)	.1956 Sapro Class	.1944 Restr Horiz	
1	<i>L 8.2%</i>	<i>0-14</i>	<i>SL</i>	<i>FR GRN SAND</i>					
		<i>14-40</i>	<i>SC-CLAY</i>	<i>FR 1/2 SAND S.P.</i>	<i>36"</i>				<i>.35</i>
2	<i>L 2%</i>	<i>0-12</i>	<i>SL</i>	<i>FR GRN SAND</i>					
		<i>12-40</i>	<i>SC-CLAY</i>	<i>FR 1/2 SAND S.P.</i>	<i>34"</i>				<i>.3</i>
3	<i>L 2%</i>	<i>0-10</i>	<i>SL</i>	<i>FR GRN SAND</i>					
		<i>10-40</i>	<i>SC-CLAY</i>	<i>FR 1/2 SAND S.P.</i>	<i>34"</i>				<i>.3</i>
4	<i>L 2%</i>	<i>0-10</i>	<i>SL</i>	<i>FR GRN SAND</i>					
		<i>10-40</i>	<i>SC-CLAY</i>	<i>FR 1/2 SAND S.P.</i>	<i>32"</i>				<i>.3</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>[Signature]</i> Others Present:
Available Space (.1945)			
System Type(s)	<i>2500</i>	<i>2500</i>	
Site LTAR	<i>.3</i>	<i>.3</i>	

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		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM		SP-SLIGHTLY STICKY	
CC-CONCLAVE SLOPE		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
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, references or benchmark, and North)

A large grid for recording profile locations and site features. The grid consists of 20 columns and 20 rows, providing a structured area for data entry.