

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

Owner:  
Address:  
Proposed Facility: Design Flow (.1949):  
Location of Site:  
Water Supply:  Public  Individual  Well  
Evaluation Method:  Auger Boring  Pit  
Type of Wastewater:  Sewage  Industrial Process

Applicant:  
Date Evaluated: 8/14/00  
Property Size:  
Property Recorded:  
 Spring  Other  
 Cut  
 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.)	1944 Sapro Class	1944 Restr. Horiz.	
LS 390		0-16	G/S <sub>L</sub>	VF <sub>w</sub> NSNP					PS.3
		16-36	S <sub>BK</sub> /A <sub>BK</sub> /C	Fi S P	7.5 R 8/1 @ 37"				
		0-17	G/S <sub>L</sub>	VF <sub>w</sub> NSNP					PS.35
		17-40	S <sub>BK</sub> /C	Fr SSSP					
		0-16	G/S <sub>L</sub>	VF <sub>w</sub> NSNP					PS.9
		16-30	S <sub>BK</sub> /C	Fi SSSP	7.5 R 8/1 @ 30"				
		0-7	G/S <sub>L</sub>	VF <sub>w</sub> NSNP					PS.4
		7-31	S <sub>BK</sub> /C	Fr SSSP	7.5 R 8/1 @ 30"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2590	2560
Site LTAR	.3	.3

Other Factors (.1946): \_\_\_\_\_  
Site Classification (.1948): PS  
Evaluated By: BGM  
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).



