

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

Owner:                  Applicant:  
 Address:                 Date Evaluated:  
 Proposed Facility: W3500m      Design Flow (.1949): 480 gpd      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 %	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	<u>LS 2-5</u>	<u>0-12</u>	<u>G SL</u>	<u>VF<sub>2</sub> v<sub>5</sub> / A.P</u>					
		<u>12-46</u>	<u>SK SL</u>	<u>F R s/p</u>					<u>PS .35</u>
2		<u>0-14</u>	<u>G SL</u>	<u>VFM v<sub>5</sub> / NP</u>					
		<u>14-42</u>	<u>SL SL</u>	<u>F R s/p</u>					<u>PS .35</u>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:
Available Space (.1945)			
System Type(s)			
Site LTAR			

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	IV	CL-CLAY LOAM	0.4 - 0.1		P-PLASTIC			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC			
T-TERRACE		SIC-SILTY CLAY						
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)