

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

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: _____ Design Flow (.1949): _____ 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.)	1944 Sapro Class	1945 Restr. Horiz.	
1	LS 2-5%	0-18"	G SL	VFR NS/NP					P3 .4
		18-38"	SBR SCL	FR SS/SP					
		38-48"	SBR SCL	FR SS/SP					
2		0-3"	G SL	VFR NS/NP					US
		3-21"	M C	EFI					
3		0-20"	G SL	VFR NS/NP					P3 .4
		20-44"	SBR SCL	FR SS/SP					
4		0-6"	SBR SCL	FR SS/SP					P3 .4
		6-21"	G SL	VFR NS/NP					
5		21-48"	SBR SCL	FR SS/SP					P3 .4
		0-16"	SBR SCL	VFR SS/NP					
		16-44"	SBR SCL	FR SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	CON
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): P3
 Evaluated By: [Signature]
 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	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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).

