

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.)	1956 Sapro Class	1944 Restr Horiz	
1	S 10-15%	0-8	G SL	VFR NS/HP					PS .3
		8-12	SBK SCL	VFR SS/SP					
		12-24	SBK C	FR S/P	2.57 8/2 @ 27"				
2	S 10-15%	0-24"	G SL	VFR NS/HP					PS .5
		24-34"	SBK ⁺ SCL	FR SS/SP					
				HAR @ 34"					
3	S 2-5%	0-12"	G SL	VFR NS/HP					PS .4
		12-36"	SBK SCL	FR S/SP	1.07R 7/2 @ 34"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	INNOV.	TREAT LAP REPAIR
Site LTAR	.5	.4

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: OS
 Others Present: JM

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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
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	EFI-EXTREMELY FIRM	VS-VERY STICKY
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).

