

Department of Environment, Health, and Natural Resources  
 Division of Environmental Health  
 On-site Wastewater Section

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

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

Owner:  
 Address:  
 Proposed Facility:  
 Location of Site:

Applicant:

Date Evaluated:  
 Property Size:  
 Property Recorded:

Water Supply:      Public      Individual      Well      Spring      Other  
 Evaluation Method:      Auger Boring      Pit      Cut  
 Type of Wastewater:      Sewage      Industrial Process      Mixed

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	0-42"	G S	VFR NS/MP	10YR 8/1 @36"				PS1.0
2	0-36"	G S	VFR NS/MP	10YR 8/1 @30"				1
3	0"	G S	VFR NS/MP	10YR 8/1 @0"				1
4	0-36"	G S	VFR NS/MP	10YR 8/1 @33"				1
5	0-36"	G S	VFR NS/MP	CR2 @ 33"				1
6	0-36"	G S	VFR NS/MP	CR2 @ 33"				1

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	FILL
Site LTAR	.1.0	.1.0

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): PS  
 Evaluated By: OT  
 Others Present: BC

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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		FI-FIRM	S-STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		CL-CLAY LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			P-PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		VP-VERY PLASTIC
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).

