partment of Environment, Health, and Natural Resources
ision of Environmental Health
-site Wastewater Section

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:

Address: Date Evaluated:

oposed Facility: Design Flow (.1949):   Property Size:

cation of Site: Property Recorded:

ater Supply: [ ] Public   [ ] Individual   [ ] Well   [ ] Spring   [ ] Other

aluation Method: [ ] Auger Boring   [ ] Pit   [ ] Cut

pe of Wastewater: [ ] Sewage   [ ] Industrial Process   [ ] Mixed

| 1940 Landscape Position/ Slope% | Horizon Depth (IN.) | SOIL MORPHOLOGY 1941 | | OTHER PROFILE FACTORS | | | | |
		1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr. Horiz.	Profile Class & LTAR
1 L 2%	0-20	SL	FR CW NSNP					.4
	20-48	SCL	SLFRM 1⁴ʒ²L SSP					
2 L 20%	0-22	SL	FR GN NSNP					.4
	22-48	SCL	SLFRM 1⁴³ʙᴿ SSP					
3 L 2%	0-18	SL	FR GN NSNP					.4
	18-48	SCL	SLFRM 1⁴³ʙᴿ SSP	42" 7.5yr 3.2				

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	cw 75%	cw 25%
Site LTAR	.4?	.4

Other Factors (.1946): _____

Site Classification (.1948):

Evaluated By:

Others Present:

COMMENTS:_____

_____

_____

_____

_____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE				VFR-VERY FRIABLE	NS-NON-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 – 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
N-NOSE SLOPE		L-LOAM		FI-FIRM	S-STICKY
H-HEAD SLOPE				VFI-VERY FIRM	VS-VERY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 – 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
T-TERRACE		CL-CLAY LOAM			P-PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
		SICL-SILTY CLAY LOAM			
	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).

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