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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:

Address:

oposed Facility:

cation of Site:

Applicant:

Date Evaluated: 1/9/2xx

Design Flow (.1949):

Property Size:

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 | | | | Profile Class & LTAR |
		1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr. Horiz.	
LS 4/0	0-34	G/LS	VFr NS NP					PS.4
	34-48	SBK/SCl	Fr SSS P	10YR 8/1 97"				
	0-33	G/LS	VFr NSNP					PS.4
	33-48	SBK/SCl	Fr SSS P	10YR 8/1 45"				
	0-24	G/LS	VFr NSNP					PS.4
	24-42	SBK/C	Fr SSS P					
	42+	Pm						

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

Other Factors (.1946): _____

Site Classification (.1948): PS

Evaluated By: Bm

Others Present:

★ Needs layout

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).