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

SOIL/SITE EVALUATION

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Applicant:

Sheet:

Lot #:

File #:

Code:

Property ID:

Date Evaluated: / (5/46

roposed Facility:

Owner:

Address:

Design Flow (.1949):

Property Size:

ocation of Site:

Design 1 low (.1545).

Property Recorded:

later Supply:

Public

[] Individual

[] Well

[] Spring

[]Other

valuation Method:

[] Auger Boring

TIPit

[]Cut

ype of Wastewater:

[| Sewage

[] Industrial Process

[] Mixed

3			SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
· == #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	.1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
	49.	18-30	53K/54	Fr SSSP	Standing Hz 0 30"	·			PS:4
		0-17	C- 15 SBK/SC1	VA NUNP Fr 5 SP	Stading Hz 0 30"				PS, 35
		0-48	G/S	VI NON!	,				5, 8
									-
-									-
									-
				2					

Description	Initial System	Repair System	
Available Space (.1945)	J		
System Type(s)	CON	CON	
Site LTAR	.8	8.	

Other Factors (.1946):

Site Classification (.1948): PS

Evaluated By: OT

Others Present: B ~

FILE #	
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COMMENTS	
COMMINICIATO	

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	II III	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	1.2 - 0.8 0.8 - 0.6 0.6 - 0.3	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	rv	SIC-SILTY CLAY C-CLAY	0.4 - 0.1		

STRUCTURE
SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

SC-SANDY CLAY

EXPANSIVE



