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

Applicant: Owner: Date Evaluated: Address: Property Size: Proposed Facility: Design Flow (.1949): Property Recorded: Location of Site: [] Public [] Individual [] Well [] Spring [] Other Water Supply: [] Cut Evaluation Method: [] Auger Boring []Pit [] Mixed [] Industrial Process Type of Wastewater: [] Sewage

		SOIL M	ORPHOLOGY .1941	PROFIL		RS		
Landscape Position/ Slope%	Horizon Depth (IN.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
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	Position/	Landscape Position/ Depth (IN.) Slope% (IN.)	.1940 Landscape Position/ Slope% (IN.)	1940	1940 Landscape Position/ Slope% 1941 1941 1942 1942 Soil Wetness/ Color Color Texture Mineralogy Color Co	1940 Landscape Position/Slope% Horizon	1940 Landscape Position/ Slope% Horizon Depth (IN.) 1941 1942 Soil 1943 Soil Sapro Color Depth (IN.) 1941 Structure/ Texture Mineralogy Color Depth (IN.) 1943 1945 Consistence Mineralogy Color Depth (IN.) 1946 Sapro Depth (IN.) 1947 1948 Soil Sapro Color Depth (IN.) Depth (IN.) 1948 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1940 Soil Sapro Color Depth (IN.) 1941 Soil Sapro Color Depth (IN.) 1941 Soil Sapro Color Depth (IN.) 1943 Soil Sapro Color Depth (IN.) 1943 Soil Sapro Color Depth (IN.) 1944 Soil Sapro Color Depth (IN.) 1945 Soil Sapro Color Depth (IN.) 1946 Sapro Color Depth (IN.) 1947 Soil Sapro Color Depth (IN.) 1948 Soil Sapro Color Depth (IN.) 1948 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1940 Soil Sapro Color Depth (IN.) 1941 Soil Sapro Color Depth (IN.) 1941 Soil Sapro Color Depth (IN.) 1943 Soil Sapro Color Depth (IN.) 1943 Soil Sapro Color Depth (IN.) 1944 Soil Sapro Color Depth (IN.) 1945 Soil Sapro Color Depth (IN.) 1945 Soil Sapro Color Depth (IN.) 1946 Soil Sapro Color Depth (IN.) 1948 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1948 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1949 Soil Sapro Color Depth (IN.) 1940 Soil Sapro Color Depth (IN.) 1940 Soil Sapro Color Depth (IN.) 1940 Soil Sapro Color Depth (IN.) 1941 Soil Sapro Color Depth (IN.) 1942 Soil Sapro Color Depth (IN.) 1942 Soil Sapro Color Depth (IN.) 1942 Soil Sapro Color De	1940 Landscape Position/ Slope% 1941 19

Description	Initial System	Repair System							
Available Space (.1945)									
System Type(s)	GLAVES	None Regulat							
Site LTAR	.47	By LPP AVA.							

Other Factors (.1946):

Site Classification (.1948):

Evaluated By:

Others Present:

. 225

COMMENTS:	

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	II III	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM SI-SILT- SIL-SILT LOAM CL-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
FP-FLOOD PLAN	īv .	SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 – 0.1		VP-VERY PLASTIC

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

MINERALOGY SLIGHTLY EXPANSIVE EXPANSIVE

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