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

Smith		
Owner: Dougles Applicant: Address: Proposed Facility: 107 Division Date Evaluated: Design Flow (.1949): 480 Location of Site: Property Recorded:		
Address: Date Evaluated:		
Proposed Facility: /07 Design Flow (.1949):	Property Size:	
Location of Site: Property Recorded:		
Water Supply: ☐ Public ☐ Individual ☐ Well	☐ Spring	Other
Evaluation Method: ☐ Auger Boring ☐ Pit ☐ Cut		
Type of Wastewater: Sewage Industrial Process	Mixed	

L E #	.1940 Landscape Position/ Slope %	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
PIT	L	0-30	45	Frasplaxe	>48"	>48"			PS. 4
	2-5%	30.018	scc	Fr/usp/nxp					

Description	Initial	Repair System	Other Factors (.1946):
	System	,	Site Classification (.1948):
Available Space (.1945)	V		Evaluated By: MAREHS
System Type(s)		L	Others Present:
Site LTAR	.4	. 4	A.T.

COMMENTS: ____

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

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

MINERALOGY SLIGHTLY EXPANSIVE

SC-SANDY CLAY

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY

IV

