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: Address: 172 M4970lig CT Proposed Facility: Location of Site: Design Flow (.1949): 480 GPD Date Evaluated: Property Size: Property Recorded: ▶ Public Individual Other □ Spring Water Supply: Evaluation Method: Auger Boring ☐ Pit ☐ Industrial Process ☐ Cut Sewage ☐ Mixed Type of Wastewater:

R O	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
3			.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	0-20	LS	FF/NIDX	104R6/2	>48'	_	_	5.4
	L 2-59	20-48	SCI	Fi/sipx	≥ 40"				
				-1		4			5.4
2	2-5°	0-16	LS	Fr/NJPX Fi/SIPX	104R6/2 = 34"	>48°			7.7
	2-5%	16-48.	sei	Filsipx	≥34"				
3	L	0-20	LS	f-/NIPX	10426/2	>48"		_	5.4
	2-59	20-48	sei	FISS/PX	104R6/2 = 35"				
				/					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)			Evaluated By: MH KEH
System Type(s)	-		Others Present:
Site LTAR	. 4	. 4	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE		ar an anna an a	00.04	FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	Ш	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			

IV SIC-SILTY CLAY C-CLAY

0.4 - 0.1

SC-SANDY CLAY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

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

