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

Owner: 374 Peachtarn Date Evaluated:
Design Flow (.1949): 480 GPD
Property Recorded: Property Size: Proposed Facility: 5FD Location of Site: Other ☐ Spring Public Individual Water Supply: ☐ Pit ☐ Industrial Process Evaluation Method: Auger Boring ☐ Mixed Sewage Type of Wastewater:

	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS					
.1940 Landscape Position/ Slope %		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
L	0-14		CI	104R 6/2	>48"		_	5.4	
2-5%			Fi/rspx	≥ 36'					
L	0-16	LS	F/NIPX	104R6/z	>48"	-	-	5.4	
2-5%	16-48	SCI	Filsop	≥36"					
<i>L</i>	(2-IV	25	FC/USOX	1042 6/2	>48"	_	_	5.4	
2-5%	14-48	501	Fi/sipx	≥36"					
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w-11			2						
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	E.							. L. v	
2									
	L 2-5%	L 0-16 2-5% 16-48	L 0-14 LS	L 0-14 LS Fr/Nspx 2-52 14-48 SCI Fr/sspx L 0-16 LS Fr/Nspx 2-56 16-48 SCI Fr/sspx	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	L 0-14 LS Fr/NPX 104P6/2 >48" - 2-5% 16-48 SCI Fr/NPX 104P6/2 >48" - 2-5% 16-48 SCI Fr/NPX 104P6/2 >48" - 2-5% 14-48 SCI Fr/NPX 104P6/2 >48" - 2-5% 14-48 SCI Fr/NPX 236"	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	

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

Other Factors (.1946): Other Factors (.1948):
Site Classification (.1948):
Evaluated By:

Others Present:

COMMENTS: ____

	LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	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	, ca	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
	CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3			SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 ΙV C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB **GR-GRANULAR** SBK-SUBANGULAR BLOCKY MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

