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: Applicant: Address: 217 Horse Troi Proposed Facility: 5 FD

Date Evaluated: Design Flow (.1949): 480 GPD

Property Size:

Location of Site: Water Supply:

Property Recorded: Public Individual

☐ Spring

Other

Evaluation Method: Auger Boring Type of Wastewater:

Sewage

☐ Pit ☐ Industrial Process ☐ Cut

ı	Mixed

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		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
1	L	0-30	IJ	FOLNSPX	>48"	>48''	_	_	5.6
	2-5%	30-48	SL	Folsopx Folsopx					
Z	L	0-30	6)	FrINSPX	>48"	>48*	_	_	5.8
	L 2-52	30-48		,					
3	1	0.74	IJ	Fr/NSPX	>48"	>48''	_	_	5.6
	2-5%	24-48	SL	Foluspx Folsspx					

	Description	Initial System	Repair System	Site
1	Available Space (.1945)	1		
	System Type(s)	~		
	Site LTAR	.6	-6	

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

Classification (.1948):

Evaluated By: Others Present:

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	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	Π	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	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

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

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

