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: Smith Douglas Applicant:	
Owner: Applicant:	
Address: 20 Lam De	
Proposed Facility: (FD	

Date Evaluated: 8-24-23 Design Flow (.1949): L180 GPD

Property Size:

Location of Site: Water Supply:

Property Recorded: Public ☐ Individual

☐ Spring

Other

Evaluation Method: Auger Boring Type of Wastewater:

▼ Sewage

☐ Pit ☐ Cut ☐ Industrial Process

☐ Mixed

P R O F I	.1940 Landscape Position/ Slope %		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E Position/		Position/	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz
1.2	2	0-8	LS Gr	Forpland	104/26/2	>48"			B.4 Group
	2-5%	8-48	sci soh	Folsopluse Folsoplase	104R6/Z = 36"				111
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Description	Initial System	Repair System		
Available Space (.1945)	V	V		
System Type(s)	~			
Site LTAR	,4	.4		

Other Factors (.1946): 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	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

IV SIC-SILTY CLAY 0.4 - 0.1

C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

EAFANDIVE PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)