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: Douglos Applicant: Address: 177 Decon Sprud Proposed Facility:	Date Evaluated: 9-8-23		
Address: 177 Decoy Spring	Date Evaluated:		
Proposed Facility:	Design Flow (.1949): 360	Property Size:	
Location of Site:	Property Recorded:		
Water Supply: Pub	blic Individual Well	☐ Spring	Other
Evaluation Method: Auger Borin	g Pit 🗆	Cut	
Type of Wastewater: Se	ewage Industrial Process	☐ Mixed	

R O F I	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E Positio	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
T	2-5%	0-14	15	Frensplexe	10 yp2 7/2	>48°			PS.4
		14-48	SCI	Fi/ssp/sxP	10 YR 7/z >36"				& LTAR PS. 4 Group 111
_					40				
					,				

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)	U	V	Evaluated By: MH ACH
System Type(s)		~	Others Present:
Site LTAR	-4	. 4	A.C.

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	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	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 C-CLAY SC-SANDY CLAY	0.4 - 0.1		
STRUCTURE SG-SINGLE GRAIN M- MASSIVE		MINERALOGY SLIGHTLY EXPANSIVE			
CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY		EXPANSIVE			

