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

5FD 2110-0116

Owner: - Applicant: D. 1. HOTON INC.		LATENTE MEADOWS
Address: 74 000 MADE Date Evaluated: 1116/2020 Proposed Facility: Location of Site: 460550 Property Recorded:	Property Size:	LOT 20
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	☐ Spring	Other
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		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
17	L 3/6	0-14	GL, LS	W NSM					<i>e</i> s
		14-44	m su	TV 5 P	7.55 F/1042"	44			6.3

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	PRODISIONNELL SUITABLE
Available Space (.1945)	1			
System Type(s)	25/01ES	2500 100	Others Present:	ANDREW CORNN, TEHS
Site LTAR	0.3	6.3		

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	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	III	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

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) -100A

MAPLIE CT.