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

5100 2105-0023

Owner: - Applicant: KMB BUILDING CLL	
Address: 1139 TONGUETON Date Evaluated: 05/24/2021	
Proposed Facility: Design Flow (.1949): 360CC Property Size:	
Location of Site: Property Recorded:	
Water Supply:	
Evaluation Method: Auger Boring Pit Cut	
Type of Wastewater:	

-									
P R O F I L	.1940 Landscape Position/	Horizon Depth	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944				Profile
#	Slope %	(In.)	Structure/	Consistence	Wetness/	Soil	Sapro	Restr	Class
			Texture	Mineralogy	Color	Depth (IN.)	Class	Horiz	& LTAR
1,7	L 4%	0-16	on us	WE MONE					ρs
		10-48	M See	M NONE		48	_		0.35
					A				1

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948): Provisionally Suitable	
Available Space (.1945)			L'valuateu Dy.	
System Type(s)	25/010	25% 100	Others Present: ANDREW CURUN, TEH	
Site LTAR	6,35	6-35		

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <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	П	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

0.4 - 0.1

IV SIC-SILTY CLAY C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE

M- MASSIVE CR-CRUMB

GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE



