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

STD2010-0046

Owner: Applicant: GENER HOMES		MITCHELL MANON
Address: 36 MITHELL MAJON Date Evaluated: 11/03/2020 Proposed Facility: 355 Sign Flow (.1949): Design Flow (.1949): Property Recorded: 360 CPD	Property Size:	LOT 27
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	☐ Spring	Other
Type of Wastewater: Sewage Industrial Process	Mixed	

P R O F	.1940 Landscape Position/ Slope %		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #		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
1,2,3	L3-54/c	0-24	GA LS	WAY NEAD	×				P3
		24.48	m sil	MM NSNP FL 5350		48			0,4
4	L 3-5%	0.36	CA LS	Me NSAP					P5
		30-48	ne su	VM 1500 FN 1848		48			0.4
		al e					1		
	-		4						

Description	Initial	Repair System	Other Factors (.1946):			
	System		Site Classification (.1948):	provisione	LLT SUITABLE	
Available Space (.1945)			Evaluated By:	• 050000000		
System Type(s)	256ME	P 35% (\$)	Others Present:	AND NEW	WININ INEHS	
Site LTAR	C.4	6,4				

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	1	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	H	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
PR-PRISMATIC

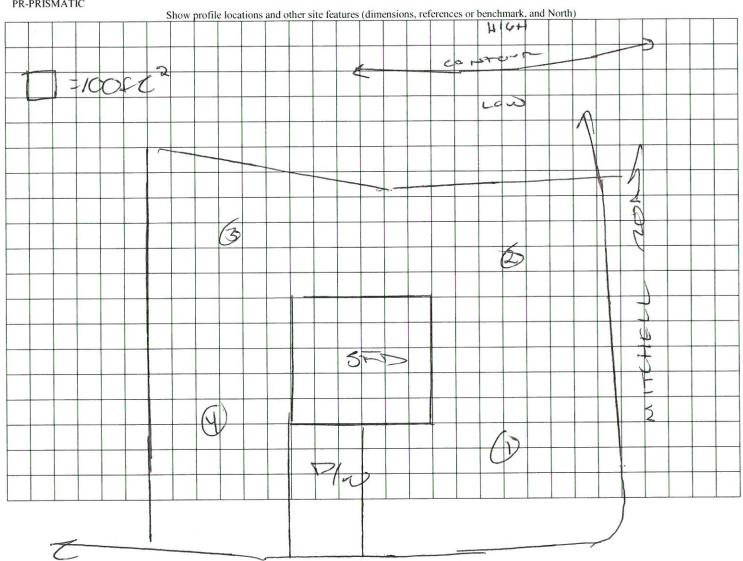
MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV



MITCHIELL SON.