Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Description

System Type(s)

Site LTAR

Available Space (.1945)

Initial

System

2590Md

0.35

Repair System

0.35

25% Md

Sheet: Property ID: Lot #:

File #: Code: 51751902-0042 MASON POINTE LOT 44

Owner: WS Housapplicant: Bulcown Chal Sam Ce. Address: 132 Gld Sam way Date Evaluated: 03/04/2019 Proposed Facility: US STD Design Flow (.1949): UBOGO Property Size: G, SGAC Location of Site: Property Recorded: Water Supply: Public Individual Well Spring Other Evaluation Method: Auger Boring Pit Cut Type of Wastewater: Sewage Industrial Process Mixed												
P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS						
			.1941 Structure/ Texture	Con	1941 sistence neralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR		
1,2	L3%	0-14	CA LS	VM	NENP					P3		
		14-42	Br su	FR	51	7.5427, @42"	48			0.35		
								9				

Other Factors (.1946):

Others Present:

Site Classification (.1948): Provisionaly Scitule

Evaluated By: Andrew Currin, MENS

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	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	

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) =100FE 431 5190 D 1 1 GLD BAREN WAY