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

MARIa

Owner: Arias   Applicant:
Address: 111 W. Governor Branden   Date Evaluated:
Proposed Facility: DW MH   Design Flow (.1949): <180 GPD   Property Size:
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 | | | | Profile Class & LTAR |
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L	0-20	LS	Fr/nspx	10YR 7/2	>48"	—	—	S.4
	2-5%	20-48	scl	fi/sspx	≥ 46"				
2,3	L	0-14	LS	fr/nspx	>48"	>48"	—	—	S.4
	2-5%	14-48	scl	fi/sspx					

Description	Initial System	Repair System
Available Space (.1945)	✔	✔
System Type(s)	✔	✔
Site LTAR	.4	.4

Other Factors (.1946):
Site Classification (.1948): S
Evaluated By: _____ REHS
Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	SS-SLIGHTY STICKY
L-LINEAR SLOPE				FR-FRIABLE	S-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	VS-VERY STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE				EFI-EXTREMELY FIRM	SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			VP-VERY PLASTIC
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

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

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

W. Governor Brandon St