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

Sheet: Property ID:

Lot #:

SFD 2008 - 0060

File #: Code:

RIVERLAND ESTS

SOIL/SITE EVALUATION

for ON-SITE WASTEWATER SYSTEM 40×10 Owner: Applicant: SEVEN MACHONIAS CONST-Address: GATIVEN CONSUS Date Evaluated: 69/15/2026

Proposed Facility: Design Flow (.1949):

Property Recorded: 3606PD Design Flow (.1949): 360680 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 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
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			12-48	ge su	FI SP		48			0.35
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Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	PROUSSIE MALLE SUITABLE
Available Space (.1945)			Evaluated Ry:	# 1
System Type(s)	25% 120	25% NED	Others Present:	AND TEN CUTTUR, TEN
Site LTAR	0.35	0.35		

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET	
R-RIDGE S-SHOULDER SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY	
L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FR-FRIABLE FI-FIRM VFI-VERY FIRM	SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY	
H-HEAD SLOPE 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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC	
	IV	SIC-SILTY CLAY C-CLAY	0.4 - 0.1			
STRUCTURE SG-SINGLE GRAIN		SC-SANDY CLAY MINERALOGY SLIGHTLY EXPANSIVE				
M- MASSIVE CR-CRUMB GR-GRANULAR		EXPANSIVE				
SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY PR-PRISMATIC		3				
	Show prof	ile locations and other site featur	es (dimensions, refe	erences or benchmark, and North)		
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