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

Sheet: Property ID: Lot #:

File #:

SED 2110-0121

Code:

: 31-13 2110-0121

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

LATAVIETTE MZADOWS Applicant: D. 1. HOTTON INT Address: 193 LONG MESSON Date Evaluated: 11/19/2021 LOT 17 Design Flow (.1949): 480 6 00 Proposed Facility: 49 5=> Property Size: Location of Site: Property Recorded: Public Individual ☐ Spring Other Water Supply: Evaluation Method: Auger Boring
Type of Wastewater: Sewage Pit Industrial Process ☐ Cut ☐ Mixed

P 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
1,2	L 3%	0-14	02 LS	M usal					PS
		14-44	m sil	EN 3 P	7.5104, @42"	44			0.3

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948): Provisional SOTABLE	
Available Space (.1945)	1/	/	Evaluated BV:	
System Type(s)	25/010	25/0 TED	Others Present: ANDRED CORDID, TEX	13
Site LTAR	0.3	0.3		

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <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	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC	
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FR-FRIABLE FI-FIRM VFI-VERY FIRM		
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	EFI-EXTREMELY FIRM		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1			
STRUCTURE SG-SINGLE GRAIN M- MASSIVE		MINERALOGY SLIGHTLY EXPANSIVE				
CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY		EXPANSIVE				
PR-PRISMATIC	Show profi	ile locations and other site feature	es (dimensions, refe	rences or benchmark, and North)		
		le recutions and other site realist	dimensions, rete	renees of benefitiality, and North)		
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