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

Marcus Patterson
Owner: Applicant:
Address: 1611 Patterson Rd Date Evaluated: 9. 22- 23
Proposed Facility: DwmH Design Flow (.1949): 360 GPD Property Size:
Location of Site: Property Recorded:
Water Supply: Public Individual Well Spring

☐ 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	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1	L	0-32	15	Folusplaxe	×48"	>48"	_	_	5.6	
ď	2.5%	0-32 32-48	SL		•				TI	
7	4	0-34	LS	Fr/usp/we	>48''	>48"		_	S. 6 Group	
	2-5%	34-48	SL						Group	
							ū.			

Description	Initial	Repair System	Other Factors (.1946):	
7	System		Site Classification (.1948): \(\)	
Available Space (.1945)		-	Evaluated By: MUREH	
System Type(s)	V		Others Present: 1	
Site LTAR	.6	. 6	A.7.	

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 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	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

0.4 - 0.1

STRUCTURE SG-SINGLE GRAIN M- MASSIVE

CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY

EXPANSIVE

C-CLAY SC-SANDY CLAY

IV

