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

Sheet: Property ID:	SFD	2010	_	0033
Lot #:				
File #:				

Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

MRH land

Owner: Holding Applicant: Address: 574 Green link Dr Proposed Facility: 5FD Date Evaluated: 11-3-2020

Design Flow (.1949): 360 GPD Property Size: Property Recorded: Location of Site:

Other Public Individual ☐ Spring Water Supply: Cut

Pit Industrial Process Evaluation Method: Auger Boring Type of Wastewater: Sewage

P R O F I	.1940			RPHOLOGY 1941	OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1-3	L 5-10%	0-6	LS (A) Gr	FrINSINPLNXP	>48''	>48°		_	S.8 Group
		6-48	LS Gr	Fr/ns/ne/nxe Fr/ns/ne/nxe					I
							-		
					1				

Description	Initial	Repair System	Other Factors (.1946):
•	System		Site Classification (.1948): S
Available Space (.1945)			Evaluated By: M bbor REH
System Type(s)	25% red	25% red	Others Present:
Site LTAR	-8	-8	JM

<sup>®</sup>COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	.1955 LTAR	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	Ш	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

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

SC-SANDI CLA

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR

GR-GRANULAR SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

