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

Owner: Richter Applicant: Date Evaluated: 10-18-22 Design Flow (.1949): 600 GPD Address: 914 Harrington RD Proposed Facility: 30'x40'shop Property Size: Location of Site: Property Recorded: Public Individual ☐ Spring Other Water Supply: Pit Industrial Process Evaluation Method: Auger Boring ☐ Cut **☒** Sewage ☐ Mixed Type of Wastewater:

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
3	1	0-26	LS G-	Fo/no/NP/NXP	> 60"	>60"	_	_	S.6 GOUP
	7-10%	26-60	SL Gr	Folnolweluxe Folnolweluxe					GAOUP
				4 *	*				
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Description	Initial	Repair System	Other Factors (.1946):	
	System	_	Site Classification (.1948):	
Available Space (.1945)	V		Evaluated By: M - FHS	
System Type(s)	25%,20	25% 120	Others Present:	
Site LTAR	. 6	. 6		

COMMENTS:

LANDSCAPE POSITIONS	<b>GROUP</b>	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	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3	EFFEATREMEETTIKM	SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

**MINERALOGY** SLIGHTLY EXPANSIVE

EXPANSIVE

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

Show profile locations and other site features (dimensions, references or benchmark, and North) 12 13]