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

Sheet: Property ID: Lot#: File #:

Code:

EH1908-0005

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

Owner: - Applicant: Jerry D Gog Address: 150 Longon 12 Date Evaluated:	,e~	
Address: 150 Longdon 22 Date Evaluated:	08/29/2019	
Proposed Facility: Design Flow (.19	049): 3COLPD Property Size:	
Location of Site.	zu.	
Water Supply:   ☐ Public Individual	Well Spring Other	
Evaluation Method: Auger Boring Pit	☐ Cut	
Type of Wastewater: Sewage Inc	dustrial Process Mixed	

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	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 3%	0-28	G1 L5	VM NEW					PS 0.575
		28.42	B2 SLL	EN 5550	7.5727,040"	42			0.575
					,				
			245					-	
		10				1			
		1 11							
							1		

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Provisionally soluble
Available Space (.1945)		1	Evaluated BV:
System Type(s)		25% res.	Others Present: Andrew Corrin, MEHD
Site LTAR		0.575	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <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

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

**STRUCTURE** SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

**GR-GRANULAR** SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

