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

Sheet: Property ID: EH 2103-0006

Lot #: File #: Code:

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

Owner:	Applicant: Louis	Hangwie				PLD
Address:		Date Evaluated:	3-12-21		447	Regal wood.
Proposed Facility:	BOSID	Design Flow (.19	149): 3(eð	Property Size:	1 /	. 0
Location of Site:		Property Recorde	ed:			
Water Supply:	Public	☐ Individual	☐ Well	☐ Spring	Other	
Evaluation Method:	Auger Boring	☐ Pit	☐ Cut			
Type of Wastewater:	Sewa	ge 🗌 Ind	lustrial Process	☐ Mixed		

	wasiewaie		☑ Sewage	muusutai r	Tocess   Wilked				
P R O F I L E	Position/ Dep	Horizon Depth (In.)	SOIL M	ORPHOLOGY .1941 .1941 Consistence	OTHER PROFILE FACTORS  .1942 Soil .1943 .1956 .1944 Wetness/ Soil Sapro Restr				Profile Class
		138000000	Texture	Mineralogy	Color	Depth (IN.)	Class	Horiz	& LTAR
1,2	L 3020	0-20	SL	ENGRASNIP					
		20-42	su '	For SBUS.P	34-36 311				.4
					2)	· ·			
					2.00 m				

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948): P5	
Available Space (.1945)			Evaluated By:	
System Type(s)		25%	Others Present:	
Site LTAR		.4		

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	<u>TEXTURES</u>	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	Ī	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

ΙV 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 MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

