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

Sheet: Property ID: Lot #: File #:

Code:

BrES1908-0049

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

Owner: - Applicant: Scabb maller		
Address: 220 Aus The Date Evaluated: 69/10/2019		
Proposed Facility: 432 5 Design Flow (.1949): 4806	Property Size:	
Location of Site: The Aide Lt & Property Recorded:		
Water Supply: ☐ Public ☐ Individual ☐ Well	☐ Spring	Other
Evaluation Method: Auger Boring Pit Cut		_
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

P R O F I .1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
L Landscape Horizon E Position/ Depth # Slope % (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
L 3-5%	0-16	G2 5L	MR Want					PS
	10-12	BLC	F1 5 P		43			0.325
			,					
-	Slope %	Slope % (In.)	Slope % (In.) Structure/ Texture	Slope % (In.) Structure/ Consistence	Position/ Depth .1941 .1941 Soil Slope % (In.) Structure/ Consistence Wetness/ Texture Mineralogy Color	Position/ Depth Slope % (In.) Structure/ Consistence Wetness/ Soil Texture Mineralogy Color Depth (IN.)	Position/ Slope % (In.)	Position/ Depth Cln.)

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Provisionally solder
Available Space (.1945)		CUT	Evaluated By:
System Type(s)	EXT	57.	Others Present: Andrew Currin, 1845
Site LTAR			

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	11	SL-SANDY LOAM L-LOAM	0.8 - 0.6 FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	VFI-VERY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT 0.6 - 0.3 SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC	

0.4 - 0.1

IV SIC-SILTY CLAY 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** 

