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

Sheet: Property ID: Lot #: File #:

Code:

5FD 2009-0004

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

Owner: - Applicant: Acce	AN CANABY BLDS		
Address: 768 LEWIE DM 174	Date Evaluated: 09/18/2020		
Proposed Facility: 3622	Design Flow (.1949): 3606PD	Property Size:	
Location of Site:	Property Recorded:		
	c Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sewa	age Industrial Process	Mixed	

P R O F	.1940	Depth	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
L Landscape E Position/ # Slope %			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	13.4%	0.26	62 45	VEZ NONE					62
		20-48	BA 566	VEZ NSM		48			6.35
3,4,5	L 3-4%	0-14	6a is	UPL NSNI					
		14-46	Dr su	EN 6 P					PS
		401	PATEST MAT.	_		40			0.35
								-	
								-	1
						10 M 10 M 1			
							18-18-		

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	PROVISIONALLY SUITABLE
Available Space (.1945)	1	L	Evaluated By:	
System Type(s)	25% 1785	25% NES	Others Present:	ANDREW CORNERS
Site LTAR	0.35	0.35		

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	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	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

**MINERALOGY** SLIGHTLY EXPANSIVE

**EXPANSIVE** 

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY PL-PLATY

PR-PRISMATIC

