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

SF51916-0043

Owner: — Applicant: Vector + Nelissa Seaso  Address: 565 by 654 600 e Date Evaluated: 11 06/2019  Proposed Facility: Design Flow (.1949): 46066  Property Size:  Location of Site: 481 575 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 L E	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY		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				
1,2	L 3-4%	0-14	CL LS	VIL NSAP					PS				
		14-48	BC SCL	PL 5118	7.5717, @ 46"	48			0.4				
3,4	L3-46	0-18	(d Ls	M NSM			12		ρ5				
		18-44	me su	M N3M	7.5227,042"	44			G,4				
					and the second s								

Other Factors (.1946):

Evaluated By:

Others Present:

Site Classification (.1948): Provisionally suitable

Andrew Currin, MEHS

Repair System

2590 Led

0.4

Initial

System

0.4 0.4

Description

System Type(s)

Site LTAR

Available Space (.1945)

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

**MINERALOGY** SLIGHTLY EXPANSIVE

**EXPANSIVE** 

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

