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

517 2105-0091 414 Joseph Alexander De EV. Lot 116 Balland woons Applicant: Watersole Owner: Date Evaluated: 10-25-21 Address: Design Flow (.1949): 360 Proposed Facility: Property Size: Property Recorded: Location of Site: Water Supply: Public Individual ☐ Spring Other Pit Industrial Process Cut Evaluation Method: Auger Boring Type of Wastewater: Sewage ■ Mixed

2	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
L E #			.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-7-%	0-8	54	ALGA NSNO					
		8-40	SCIAY	FILGER NSNO	30-32 31				.35-2.9
3	L-5-7%	0-10	5L	Faccour					
		10-36	sury	FREGUNSONS For SBUSIP.	24-26			13	7.35

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): 75
Available Space (.1945)			Evaluated By: The
System Type(s)	7520	Con Pro	Others Present:
Site LTAR	-35-4	.5-35	PRO-manufacture (St. 2004-Annala Act)

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	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	Ш	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

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

SLIGHTLY EXPANSIVE

EXPANSIVE

