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

Sheet: Property ID: Lot #:

Lot #: File #: Code:

BNES 2010-0019

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

LOT 22 Owner: Applicant: ANTEL HERWANDET Date Evaluated: 10/23/2010 Design Flow (.1949): Property Recorded: 36066 Address: 96 TYTETE IN Proposed Facility: Location of Site: 387 30 Property Size: Water Supply: Public Individual ☐ Spring Other Evaluation Method: Auger Boring
Type of Wastewater: Sewage ☐ Pit ☐ Cut ☐ Industrial Process ☐ Mixed

P R O F I	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		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	L 5-4%	0.28	en LS	WAR NSNP					PS
		26-48	BR SLL	12 455C		46			0.35
23,4	L 5-6%	024	6r 65	VEN NEWS					(?5
		24.48	BN 54	EN 5556		46			0.35
							11130-130		
						-			

Description	Initial	Repair System	Other Factors (.1946):			
	System		Site Classification (.1948):	PROVISIONALL	4 501700E	
Available Space (.1945)			Evaluated By:			
System Type(s)	25% WAS	25% NED / STEN	Others Present:	ANDITED	CURRIN , NEXIS	
Site LTAR	0.35	0.35				

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	<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	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

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

PL-PLATY Show profile locations and other site features (dimensions, references or benchmark, and North) PR-PRISMATIC =100FE2 (1 power MWC TAC 535 25041. TO TYREE LANE