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

Sheet: Property ID: Lot #:

File #:

Code:

3FD2103-0007

SOIL/SITE EVALUATION	
for ON-SITE WASTEWATER SYSTEM	1

CANE MILL ESTS Owner: - Applicant: SMITH DONGLAS HOMES
Address: 72 TOLLY LD. Date Evaluated: G3/22/20 Date Evaluated: 63/22/2621 LOT 27 Design Flow (.1949): 480685 Proposed Facility: Property Size: Location of Site: Property Recorded: Public Individual Well Water Supply: ☐ Spring Other

Pit Industrial Process ☐ Cut Evaluation Method; Auger Boring Type of Wastewater: Sewage Mixed

R 0 F SOIL MORPHOLOGY OTHER .1940 I .1941 PROFILE FACTORS Landscape Horizon L .1942 E Position/ Depth .1941 .1943 .1944 Profile .1941 Soil .1956 Slope % # Class (In.) Structure/ Consistence Wetness/ Soil Sapro Restr Texture Mineralogy Color Depth (IN.) Class Horiz & LTAR 1,2,3 FI NSNP 85 7.5127/1034" 50 FI 003 36

Description	Initial System	Repair System
Available Space (.1945)	1	
System Type(s)	25/6 20	25% NES
Site LTAR	6.3	6.3

Other Factors (.1946):

Site Classification (.1948): Provisional Souther

Evaluated By:

Others Present:

ANDVEN WILLDINEHS

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	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 C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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



SLIGHTLY EXPANSIVE

MINERALOGY

EXPANSIVE

(2)

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) =100FE2 P

TROULT LANG