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

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

Address: 132 Buckhaus

Owner:

Description

System Type(s)

Site LTAR

Available Space (.1945)

Initial

System

25/6 2557

0.35

Repair System

50% WD

0.35

Applicant: CUMBERLING HOMES

Proposed Facility: 464 5 Design Flow (.1949): 466 GPD

Date Evaluated: 12/06/2021

Sheet: Property ID:

Lot #: File #:

5FD 2111-0066

LIGT 26

Code:

Property Size:

CAKHISUEN SID

Type of	Supply: tion Method f Wastewate	Auge	Public In r Boring Sewage	rty Recorded: dividual W Pit Industrial P	Vell Spring Cut	Oth	ner		
P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		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 4/2	0-8	a is	W NSNP					PS
		8-48	m cur	WE NSHP FI SP		48			6.35
							-		
					-				

Other Factors (.1946):

Evaluated By:

Others Present:

Site Classification (.1948): 10015100 MILLY SUITABLE

ANDTEND COMINITEHS

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET	
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	1	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	111	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 SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC	
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN		SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3			

STRUCTURE SG-SINGLE GRAIN M- MASSIVE

CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY MINERALOGY SLIGHTLY EXPANSIVE

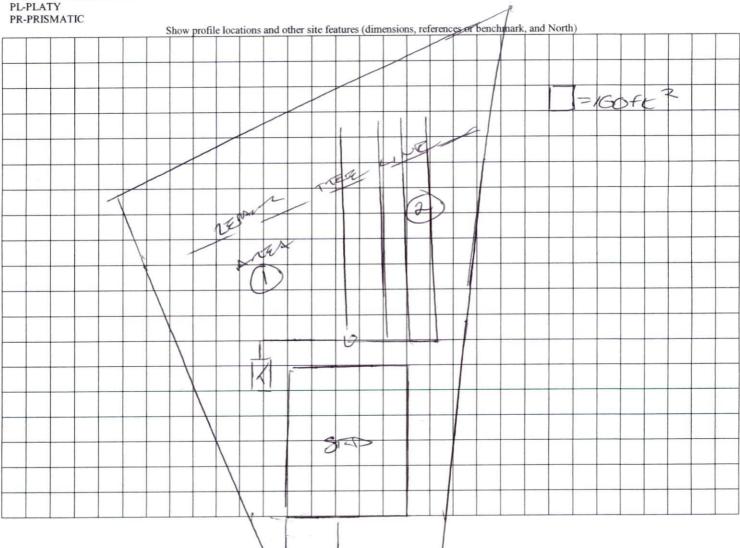
SC-SANDY CLAY

SIC-SILTY CLAY 0.4 - 0.1

**EXPANSIVE** 

C-CLAY

IV



BUCKHAUEN PA-