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

Owner: New Home Tac Applicant: Date Evaluated: 5-26-23 Design Flow (.1949): 480 GPD Address: 29 Bracon Hill Proposed Facility: SFD Property Size: Location of Site: Property Recorded: Other Water Supply: Public Individual ☐ Spring Pit Industrial Process Evaluation Method: Auger Boring ☐ Cut Type of Wastewater: ✓ Sewage Mixed

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)			DRPHOLOGY 1941	OTHER PROFILE FACTORS				
			Stru	941 acture/ xture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
l	4	0-26	15	6-	Fofus/NP/NXP	>48"	>48"		_	5.6
	2-5%	36-48	SL	Gr	Fofusfulluze Fofusfulluze					Group
Z	4	0-40	45	Gr	Folus/NA/NA	>48"	>48"		_	5.6
	2-5%	40-48	SL	Gr	FANSNALUXA FANSNALUXA					S.6 Gove
						-				
					T	· ·				
						- 4				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	1	V	Evaluated By: MWREH
System Type(s)	-		Others Present:
Site LTAR	.6	.6	

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	П	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

**STRUCTURE** SG-SINGLE GRAIN

M- MASSIVE CR-CRUMB

GR-GRANULAR

SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

