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SFD 2308-0071

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

0:1

Owner: Applicant: New Home Inc

Address: 46 A vent creek way Date Evaluated:

Proposed Facility: 5fD 40' x 56' Design Flow (.1949): 460 Property Size:

Location of Site: Property Recorded:

Water Supply: Public Individual Well Spring Other

Evaluation Method: Auger Boring Pit Cut

Type of Wastewater: Sewage Industrial Process Mixed

of Wastewate	er:	M Sewage	☐ Industrial Pro	ocess	1			
E Position/ Dep	Horizon Depth .194 (In.) Struct	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
3-5%	0-17	SL	v Fr / 9r / NS , NP					
	17-32	SCL	FIISBRYSIP	32"	48;"			. 3
4-3%	0-12	SL	NECT & C NS/ND					
			FI, SB145, P	24"	48"			.3
				50.				
				4:				
	.1940 Landscape Position/ Slope % 3-5/	.1940 Landscape Position/ Slope % Horizon Depth (In.) 3-5% 0-17 17-32	SOIL M SOIL M Landscape Horizon Depth Structure/ Texture	SOIL MORPHOLOGY 1941 1941 1941 Consistence Mineralogy	SOIL MORPHOLOGY 1941 1941 Soil Structure Texture Mineralogy Texture Soil Structure Texture Soil Structure Texture Soil Structure Texture Soil Structure Structure Soil Structure Struct	SOIL MORPHOLOGY SOIL MORPHOLOGY 1941 1942 1943 1943 1943 1944 1945	SOIL MORPHOLOGY	SOIL MORPHOLOGY 1941 1942 1943 1956 1944 1945 1945 1945 1946 1946 1946 1947 1947 1947 1947 1948 194

Description	Initial	Repair System	Other Factors (.1946):		
	System		Site Classification ((.1948): PS	
Available Space (.1945)		1	Profile Evalua	ited By: JM/RL	
System Type(s)	25%, REA	25% Red (0)	Others Pr	resent:	
Site LTAR	3	.325			

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	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	ET EXTREMEET TIKM	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 PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE



