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

Brod Cunnings Date Evaluated: 10-18-22

Owner: Applicant: Address: 900 MT Pisgah Ch Proposed Facility: SFD Design Flow (.1949): 600 GPD Location of Site:

Property Size: Property Recorded:

Spring Other

Water Supply:

Evaluation Method: Auger Boring

Type of Wastewater:

Public ☐ Individual ☐ Well

Auger Boring

Type of Wastewater:

Sewage ☐ Industrial Process

☐ Cut

☐ Mixed

PROFILE #7.7	.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
7	4	0-19	45 Gr	Folusparpare	748"	248"	_	_	PS. 4
	5-72	1448	sci sak	Fofisfse/scl					III
					× ×				
	2.								
			- 5:	1 1	1 2				
					9				
	8.					~			
	1 0								

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	V	V	Evaluated By: M LEH
System Type(s) 20M	252100	25/212	Others Present:
Site LTAR	.4	.4	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	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	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3	E. E. E. C. E.	SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

0.4 - 0.1

IV SIC-SILTY CLAY C-CLAY

SC-SANDY CLAY

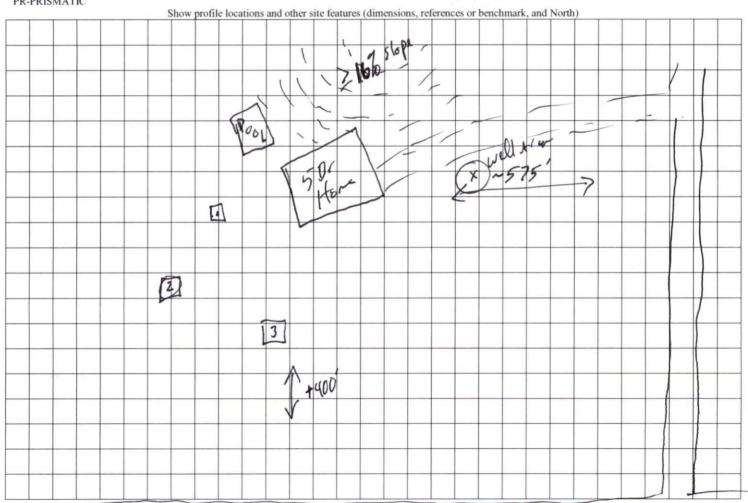
STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

GR-GRANULAR SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE



~ M + Pisgah (h Pd -)