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

for ON-SITE WASTEWA	IER SYSTEM		
Owner: Harry Anderson Applicant:	Date Evaluated: 6-14-23		
Address: 4724 NC 2105	Date Evaluated:		
Proposed Facility: SFD	Design Flow (.1949): 480 6 P	Property Size:	
Location of Site:	Property Recorded:		
Water Supply: Publi	c Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sew	age Industrial Process	☐ Mixed	
• •			

L I	.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	0-12	45 60	F/NSP/NXP	10 y R 6/2	> 40"		_	PS4
	2-5%	12-40	sei sile	Filsse Isx	104R 6/Z				111
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Description	Initial	Repair System	Other Factors (.1946):
•	System		Site Classification (.1948):
Available Space (.1945)			Evaluated By: Mu Rett
System Type(s)			Others Present:
Site LTAR		. 4	H. 1

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE	П	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FR-FRIABLE FI-FIRM VFI-VERY FIRM	SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY
H-HEAD SLOPE 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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

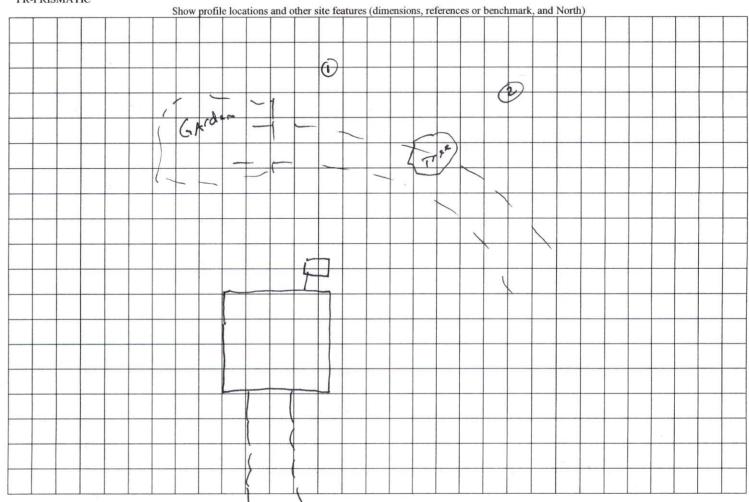
SC-SANDY CLAY

MINERALOGY SLIGHTLY EXPANSIVE

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC EXPANSIVE



TO HWY 2105->