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:	Applicant:					
Address:		Date Evaluated:	Y			
Proposed Facility:	I	Design Flow (.194	9):360 (69	Property Size:		
Location of Site:	P	roperty Recorded	l:)(
Water Supply:	Public	Individual	Well	☐ Spring	Other	
Evaluation Method	Auger Boring	☐ Pit	☐ Cut			
Type of Wastewate	r: Sewag	e 🔲 Indu	strial Process	Mixed		
0.000				W		
P						

L I	.1940 Landscape Position/ Slope %	andscape Horizon osition/ Depth	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
١	L5	0-12	GSL	VFRNSVA					
		12-40	SBK CL	VFRNS/W					P.5
2		0-12	GSL	JAKU NAV				-	
		12-38	SBX CL	WEN ATV					P5 .35
A									
				o .	1				
					*				
			# #**						

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): 45
Available Space (.1945)	System	1	Evaluated By:
System Type(s)	25%	PANEL	Others Present:
Site LTAR	135	.35	

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	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

MINERALOGY SLIGHTLY EXPANSIVE

CR-CRUMB GR-GRANULAR **EXPANSIVE**

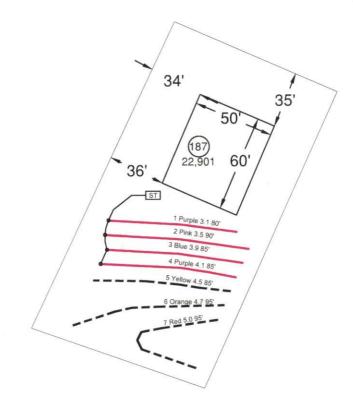
SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)

System: • Repair:

- *Keep tanks and drain lines 10' from property lines.
- *Not a survey.
- *Not a guarantee of a septic permit.
- *Keep supply lines >5' from property lines.
- *Some lines are flagged longer in the field than lengths indicate.
- *No grading septic area.



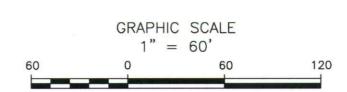
System: Gravity to Serial Dist. Lines: 1-3, (350')

Accepted Status System

0.35 Soil LTAR

Repair: Pressure Manifold

Lines: 4-6, (270') T&J Panel 50% Reduction 0.35 Soil LTAR





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4-Bedroom Septic Layout Lot 187, Birchwood Subdivision Harnett County, North Carolina

Job#: 3753 Drawn By : LW Date: 7/20/2022 Revision: