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:		
Proposed Facility:	H BDOW	Design Flow (.1949): 48000	Property Size:	
Location of Site:		Property Recorded:		
Water Supply:	Public	Individual Well	☐ Spring	Other
<b>Evaluation Method</b>		☐ Pit ☐ Cut		
Type of Wastewate	er: Sewa	ge Industrial Process	☐ Mixed	

P R O F I	.1940			RPHOLOGY 1941	PR				
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
ì	1.5	0.6	6 15	VERZNOINF				See a	
1		6-32	SBK C						P\$ 35
		39	~500	FR 5/58					
		,							
2		8.0	G LS	VFA US/UP					
	7	8.	ABK C	VFT NS/UP FT S/P					U.5
3		0-16	G 5L	VFO2 NS) WP FO2 SS/SP					
		16.24	S3K SCL	Fe SSJSP					
		2436	53K C	Fa ss/se	10427/2035				P5,35
4		0-32	G LS	PALASTA					
		32,,~	58X C	Fasske					P5,35

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	1	J	Evaluated By:
System Type(s)	25%00	BARR 25%	Others Present:
Site LTAR	. 35	-35	

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	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 SCI-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

**STRUCTURE** SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

MINERALOGY

SC-SANDY CLAY

SLIGHTLY EXPANSIVE

GR-GRANULAR SBK-SUBANGULAR BLOCKY **EXPANSIVE** 

ABK-ANGULAR BLOCKY PL-PLATY PR-PRISMATIC

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Mills House lane spring Lake N.C.

