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

KUT Rhodes Owner: Applicant: Date Evaluated: Design Flow (.1949): 3 6 0 GAD Address: 1(2) NC 210 Property Size: Proposed Facility: How Property Recorded: Location of Site: Other ☐ Spring Public Individual Water Supply: ☐ Pit ☐ Industrial Process Evaluation Method: Auger Boring
Type of Wastewater: Sewage ☐ Mixed Type of Wastewater:

R O F I L E	.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	L	0-10			10746/2	>48"		_	5.4
	Z-52	10-48	sci	Filspx Filspx	1071£6/2 ≥36"				
	-			, ,					
2	4	0-11	45	Fr/NSPX	10426/2	>48"	_	_	5.4
	2-52	11-48	SCI	Folsopx Folsopx	10 y p 6/2 ≥ 36"			11	
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	5 1
Available Space (.1945)				NU REAS
System Type(s)			Others Present:	
Site LTAR		- 9		

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	.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	III SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

SC-SANDY CLAY

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY

IV

ABK-ANGULAR BLOCKY
PLPLATY
PR-PRISMATIC

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

C-NC 310-5