Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 OF 1
Property ID: 4645-66-3422
Lot #:
File #: REPAIR
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:	SECU				Applicant: SECU	
Address:	PO BOX 25279 RALEIGH, NC 27611				Date Evaluated:	
Proposed Facility:	SFR	Design Flow (.1949)	240 GPD		Property Size: .95 AC	
Location of Site:	275 ALCOVE RD MOORESVILLE, NC 28115				Property Recorded: YES	
Water Supply:	[ ] Public	[X] Individual	[X] Well		[ ] Spring	[ ] Other
Evaluation Method:	[X] Auger Boring		[ ] Pit		[ ] Cut	
Type of Wastewater:	[X] Sewage		[ ] Industrial Process		[ ] Mixed	

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
AB 1	LINEAR 5%	0-30	SCL/SL,M,SBK	SS,FR	NA	49"	MANY @ 36"	49+	.3
		30-36	SC,ABK	SS,FR/FIRM					
		36-49	SCL,W	SS,FR					
AB 2	CONCAVE 3%	0-27	FILL		CH3 @ 36 <CH2 @ 43	16"	NA	43"	U
		27-43	CL,M,SBK	STICKEY					
		43+	C,M,SBK	STICKEY					

Description	Initial System	Repair System
Available Space (.1945)		PS
System Type(s)		GRAVEL BED
Site LTAR		.3

Other Factors (.1946):

Soil Evaluation By: BEN ALDRIDGE, BRADY FREEMON

Others Present: NONE

Site Classification (.1948): PS

Site Evaluation By: BEN ALDRIDGE, BRADY FREEMON

Others Present: NONE