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

Sheet: **1 OF 1**
PIN #: **4677-57-1590**
Lot #:
Permit #: **171334**
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **KENNETH CHRISTIANA**
Applicant: **SAME**
Address: **1307 OAKRIDGE HWY. MOORESVILLE, NC**
Date Evaluated:
Proposed Facility: **SFR** Design Flow (.1949) **360** Property Size: **.87 AC**
Location of Site: **SAME** 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	2% LINEAR	0-12	BLACK SAND		NA	30"	S	48"+	.4
		12-30	CL,M,SBK	SS,VFR					
		30-48	SLSAP	NS,VFR					
AB 2	2% LINEAR	0-14	BLACK SAND		NA	36"	S	60"+	.4
		14-36	CL,M,SBK	SS,VFR					
		36-60	LSAP	NS,VFR					
AB 3	2% LINEAR	0-10	BLACK SAND		NA	36"	S	60"+	.4
		10-36	CL,M,SBK	SS,VFR					
		36-60	SLSAP	NS,VFR					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25%	G-25%
Site LTAR	.4	.4

Other Factors (.1946):
Soil Evaluation By: **BEN ALDRIDGE**
Others Present: **KENNETH CHRISTIANA**
Site Classification (.1948): **PS**
Site Evaluation By: **BEN ALDRIDGE**
Others Present: **KENNETH CHRISTIANA**