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

Sheet: 1 OF 1
PIN #: 4626-21-6287
Lot #: 92
Permit #: 176224
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: LAKE LUXURY HOMES
Address: PO BOX 3792 MOORESVILLE, NC
Applicant: SAME
Date Evaluated:
Proposed Facility: SFR Design Flow (.1949) 480
Property Size: .8 AC
Location of Site: WATERTREE LANDING LOT 92
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [X] 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
PIT 1	L 8%	0-48	RC,M,SBK	SS	NA	48"	FEW @ 36"	48+	.3
PIT 2	L 7%	0-36	RC,M,SBK	SS	NA	48"	NA	48+	.3
		36-48	RCL,M,SBK	SS					
AB 3	L 4%	0-24	RC,M,SBK	SS	NA	48"	FEW TO MANY @ 24"	48+	.3
		24-48	RCL,M,SBK	SS					
AB 4	L 8%	0-36	RC,M,SBK	SS	NA	48"	NA	48+	.3
		36-48	RCL,M,SBK	SS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25% RED	PM-25% RED
Site LTAR	.3	.3

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE