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

Sheet:
Property ID: **4626005159**
Lot #: **76**
File #:
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **LAKE LUXURY HOMES**
Address: **PO BOX 3972 MOORESVILLE, NC 28117**
Proposed Facility: **RES.** Design Flow (.1949) **480 GPD**
Location of Site: **WATERTREE LANDING LOT 76**
Water Supply: [ ] Public [ ] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: **LAKE LUXARY HOMES**
Date Evaluated: **12/3/2012**
Property Size: **.7AC**
Property Recorded: **YES**

| 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 |
|---|---|---|---|---|---|---|---|---|---|
| A | L 5-8% | 0-18 | RC SBK | FR SS SP SEXP | | 48" | N/A | N/A | .3 GPD/FTSQ |
| | | 18-48 | RC MFSBK | FR SS SP SEXP | | | | | |
| B | L 5-8% | 0-28 | RC SBK | FR SS SP SEXP | -FEW SAP INCL. | 48" | N/A | N/A | .3 GPD/FTSQ |
| | | 28-48 | RC MFSBK | FR SS SP SEXP | | | | | |
| C | L 5-8% | 0-26 | RC SBK | FR SS SP SEXP | FEW YWROCK | 48" | N/A | N/A | .3 GPD/FTSQ |
| | | 26-48 | RC MFSBK | FR SS SP SEXP | | | | | |
| D | L 5-8% | 0-29 | RC SBK | FR SS SP SEXP | FEW SAP INCL | 48" | N/A | N/A | .3 GPD/FTSQ |
| | | 29-48 | RC MFSBK | FR SS SP SEXP | | | | | |

| Description | Initial System | Repair System |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | 25% | PPBPS |
| Site LTAR | .3 | .3 |

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