ON-SITE WASTEWATER SECTION

COUNTY: Iredell

# SOIL/SITE EVALUATION
## *for* ON-SITE WASTEWATER SYSTEM

OWNER: RANDY WILSON APPLICANT: SAME

ADDRESS: APPLICATION DATE: DATE EVALUATED: 6/20/00

PROPOSED FACILITY: PROPOSED DESIGN FLOW (.1949): PROPERTY SIZE:

LOCATION OF SITE: Overcliff lot 191 PROPERTY RECORDED:

WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other

EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut

TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

| PROFILE # | (1940) LAND-SCAPE POSITION/ SLOPE % | HORI-ZON DEPTH (IN.) | SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | LSS 4.6% | 0-6 | BSCL GR | FRI SSSP | | | | | PS .3 .35 |
| | | 6-34 | RC MFSBK | FI SP | | | | | |
| | | 34-48 | RCL WSBK | FRI SSSP | B/C Mottled | | SAPO | 36" | |
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| 2 | | 0-4 | BSCL GR | FRI SSSP | | | | | PS .3 .35 |
| | | 4-36 | RC MFSBK | FI SP | | | | | |
| | | 36-48 | RCL WSBK | FRI SSSP | B/C Mottled | | SAP | | |
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| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | | |
| System Type(s) | | |
| Site LTAR | .3-.35 | .3-.35 |

OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948): PS

EVALUATED BY: BRADY FREEMAN

OTHER(S) PRESENT: