DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #:
COUNTY: IREDELL

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

OWNER: MARLOW BUILDING
ADDRESS: 124 EMMA LANE STATESVILLE, NC 28625
PROPOSED FACILITY: 3 BR HOUSE PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: AUGUSTA GREENS #8

APPLICATION DATE 6-27-06
DATE EVALUATED: 6-29-06
PROPERTY SIZE: 0.576 ACRE
PROPERTY RECORDED:

WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

| PROFILE # | .1940 LANDSCAPE POSITION/ SLOPE % | HORIZON DEPTH (IN.) | SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | L 2% | 0-40 | SBK C | FR SS/P | | | | | PS 0.3 |
| | | 40-48 | SBK SC | FR SS/P | | | | | |
| 2 | L 2% | 0-42 | SBK C | FR SS/P | | | | | PS 0.3 |
| | | 42-48 | SBK SC | FR SS/P | | | | | |
| 3 | L 2% | 0-42 | SBK C | FR SS/P | | | | | PS 0.3 |
| | | 42-48 | SBK SL | FR SS/P | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | III | III |
| Site LTAR | 0.3 | 0.3 |

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: TONY MARLOW

COMMENTS: