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

PROPERTY ID #: ____
COUNTY: IREDELL

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

4729-03-1416

OWNER: ROBERT ISAAC APPLICANT: SAME
ADDRESS: 234 HILLARY RD, STL 28625 APPLICATION DATE: 4-17-02 DATE EVALUATED: 5-17-02
PROPOSED FACILITY: 3BR SW PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.46 ACRE
LOCATION OF SITE: COUNTRY LIFE ESTATES #59 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 | PROFIL. CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | SLIGHT H 20% | 0-48 | SBK SC | FR SS/SP SSSP | | | | | PS 0.3 |
| 2 | SLIGHT H 20% | 0-48 | SBK SC | FR SSSP | | | | | PS 0.3 |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | S | PS |
| System Type(s) | II | III |
| Site LTAR | 0.30 | 0.30 |

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: ROBERT ISAAC & WIFE