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

PROPERTY ID #: 4706957980
COUNTY: IREDELL

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

OWNER: TONY MARLOWE APPLICANT: SAME
ADDRESS: 112 EMMA LANE, STLG, NC APPLICATION DATE: _____ DATE EVALUATED: 2-22-99
PROPOSED FACILITY: 3BR house c/s PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 4.534 acre
LOCATION OF SITE: STERLING OAKS #12 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 | L 2-4% | 0-34 | SBK / C | FI / SEXP | | | | | PS 0.3 |
| | | 34-48 | SBK / CL | FR / SEXP | | | | | |
| 2 | SLIGHT N 2-4% | 0-40 | SBK / C | FI / SEXP | | | | | PS 0.3 |
| | | 40-48 | SBK / CL | FR / SEXP | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HENDRICK
OTHER(S) PRESENT: _____