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

Sheet ___ of ___
PROPERTY ID #: 4830852973
COUNTY: IREDELL

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

OWNER: CHARLES ENGLEBERT APPLICANT: SAME
ADDRESS: 867 FRIENDSHIP RD STVL APPLICATION DATE: DATE EVALUATED: 11-27-01
PROPOSED FACILITY: 3BR S/L W/H PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 5 ACRES
LOCATION OF SITE: 867 FRIENDSHIP ROAD 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 | .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFIL CLASS & LTAF |
|---|---|---|---|---|---|---|---|---|---|
| 1 | L 3% | 0-18 | SBK CL | FR SEXP | | | | | PS 0.9 |
| | | 18-48 | WSBK SAPROLITE CL/mCL | VFR SEXP | | | | | |
| 2 | L 3% | 0-20 | SBK CL | FR SEXP | | | | | PS 0.9 |
| | | 20-48 | WSBK SAPROLITE MIX/CL | VFR SEXP | | | | | |
| 3 | L 3% | 0-18 | SBK CL | FR SEXP | | | | | PS 0.9 |
| | | 18-48 | WSBK SAPROLITE MIX/CL | VFR SEXP | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | S | S |
| System Type(s) | TT | TT |
| Site LTAR | 0.9 | 0.9 |

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: CHARLES & ALEC ENGLEBERT