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

Sheet ___ of ___
PROPERTY ID #: 9650 06 4622
COUNTY: IREDELL

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

OWNER: EMMETT HEAD APPLICANT: SAME
ADDRESS: 796 OLIN LOOP, OLIN, NC 28660 APPLICATION DATE: 6-8-01 DATE EVALUATED: 7-9-01
PROPOSED FACILITY: 3BR House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.867 ACRE
LOCATION OF SITE: GLEN ACRES #14 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) STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFIL CLASS & LTAF |
|---|---|---|---|---|---|---|---|---|---|
| 1 | L 6% | 0-14 | SBK C | VFI S/P SEXP | 7.5YR6/1 | | | | PS 0.3 |
| | | 14-26 | SBK C | FI SS/SP SEXP | 7.5YR6/6 | | | | |
| | | 26-48 | SBK CL | FR SEXP | | | | | |
| 2 | L 8% | 0-16 | SBK C | VFI S/P SEXP | 7.5YR6/1 | | | | PS 0.3 |
| | | 16-26 | SBK CL | FI SS/SP SEXP | 7.5YR6/6 | | | | |
| | | 26-48 | SBK CL | FR SEXP | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | 5 | 5 |
| System Type(s) | II | II |
| Site LTAR | 0.3 | 0.3 |

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