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

Sheet 1 of
PROPERTY ID #:
COUNTY:

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

OWNER: Bob Hill
ADDRESS: PO Box 1732 Lincolnton NC 28093
PROPOSED FACILITY: 3br
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: I-77N TR Tomlin Mill TL Josey TL Olin Loop on left
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other Olin Glen Lot #25
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
APPLICATION DATE 9-15-04
DATE EVALUATED: 10-4-04
PROPERTY SIZE: .4591
PROPERTY RECORDED: Yes
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 | 0 - 2 | wk sbk sc l | vfr ss/sp sexp | — | >48 | — | — | PS .3 |
| | | 2 - 18 | mo sbk C | fr s/p sexp | | | | | |
| | | 18 - 48 | mo sbk C+sap | fr s/p sexp | | | | | |
| 2 | L | 0 - 4 | wk sbk sc l | | — | >48 | — | — | PS .3 |
| | | 4 - 27 | mo sbk C | ~~wfr~~ fr s/p sexp | | | | | |
| | | 27 - 48 | mo sbk C+sap | fr s/p sexp | | | | | |
| 3 | L | 0 - 10 | wk sbk sc l | | mottles @ 30" | >48 | — | — | PS .3 |
| | | 10 - 48 | mo sbk C | fr s/p sexp | | | | | |
| 4 | L | 0 - 9 | wk sbk sc l | | — | >48 | — | — | PS .3 |
| | | 9 - 30 | mo sbk C | fr s/p sexp | | | | | |
| | | 30 - 48 | mo sbk C+sap | fr s/p sexp | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | Grav 25% | LPP 50% |
| Site LTAR | .3 | .3 |

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: CS
OTHER(S) PRESENT: No

COMMENTS: