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

Sheet ___ of ___
PROPERTY ID #:
COUNTY: IREDELL

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

4894 00 3230 (PT)

OWNER: CARL MYERS APPLICANT: SAME
ADDRESS: 335 DUARD REAVIS RD, MOCKSVILLE APPLICATION DATE: 10-9-99 DATE EVALUATED: 10-20-99
PROPOSED FACILITY: 4 BR DW MH PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 10.8 ACRES
LOCATION OF SITE: US 21, TR HOUSTONVILLE, TL SHADY SPRINGS, TL REVEDAR, 0.7 MILE ON (R) 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 | 4% SLIGHT H | 0-26 | SAK / C | FI / NEXP | | | | | PS 0.33 |
| | | 26-48 | SBK / CL | FR / NEXP | | | | | |
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| 2 | 4% SLIGHT H | 0-20 | SAK / C | FI / NEXP | | | | | PS 0.33 |
| | | 20-48 | SBK / CL | FR / NEXP | | | | | |
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| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | S | S |
| System Type(s) | II | II |
| Site LTAR | 0.33 | 0.33 |

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