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

Sheet ___ of _
PROPERTY ID #:
COUNTY: IREDELL
# 4860 74 2322

# SOIL/SITE EVALUATION
## *for* ON-SITE WASTEWATER SYSTEM LOT 26

OWNER: JAMES DANIELS APPLICANT: DANIELS
ADDRESS: 13945 STVC BLVD CLEVELAND 27013 APPLICATION DATE: 12-6 00 DATE EVALUATED: 1-10-01
PROPOSED FACILITY: 3BR S/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.79 ACRE
LOCATION OF SITE: FORNEY ACRES # 26 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 & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | LSS | 0-2 | ORGANIC | VFr NS NP | | >48" | | | .3 |
| | | 2-24 | MSBK/C | VFr SS SP | | | | | |
| | | 24-48 | WSBK/SAP/CL | Fr SS SP | | | | | |
| 2 | LSS | 0-3 | CL | VFr NS NP | | 42" | | | .3 |
| | | 3-24 | WSBK/C | Fr SS SP | | | | | |
| | | 24-42 | WSBK/C | Fr-Fi SS SP | | | | | |
| | | 42-48 | SAP/WSBK CL | | | | | | |
| 3 | LSS | 0-4 | L/GR | VFr NS NP | | >42" | | | .25 |
| | | 4-10 | SCL/WSBK | Fr SS SP | | | | | |
| | | 10-42 | MSBK/C | Fi S P | | | | | |
| | | 42-48 | WSBK/SAP/CL | | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | S | S |
| System Type(s) | II | III |
| Site LTAR | 0.3 | 0.25 |

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: TRACY SMITH
OTHER(S) PRESENT: JOE LYNN