DEPARTMENT OF ENVIRONMENT,
HEALTH & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

DRAFT

SHEET 1 OF 1
PROPERTY I.D.#: 8M-A-69 (PART)
DATE: 11-1-95
COUNTY: IREDELL

# SOIL SITE EVALUATION FOR ON-SITE WASTEWATER SYSTEM

APPLICANT: ERNEST H. RUNGE
OWNER ☐ AGENT: ✓ PHONE: 872-6645
ADDRESS: 324 LONG ISLAND RD
STATESVILLE, NC 28677
APPLICATION DATE: 10-19-95 DATE EVALUATED 10-1-95
PROPOSED FACILITY: 3BR D/W MH
PROPERTY SIZE: 0.717 ACRE
LOCATION OF SITE: PINE RIDGE # 19
WATER SUPPLY: On-site Well ___ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

| PROFILE # | .1940 LANDSCP POS./ SLOPE(%) | HORIZON DEPTH (IN.) | .1941 (a)(1) TEXTURE | .1941 (a)(2) STRUCTURE | .1941 (a)(3) MINEROLOGY | MATRIX COLOR | MOTTLE COLOR | OTHER PROFILE FACTORS |
|---|---|---|---|---|---|---|---|---|
| 1 | N | 0-48 | C | MM SBK | 1:1/FI-FR | | | .1942 Wetness Cond. 3 |
| | 4% | | | | | | | .1943 Depth/.1956 Sapr. 5 |
| | | | | | | | | .1944 Restrictive Hori. 5 |
| | | | | | | | | .1948 Profile Class. PS |
| | | | | | | | | Profile LTAR 0.35 |
| 2 | N | 0-48 | C | MM SBK | 1:1/FI-FR | | | .1942 Wetness Cond. -5 |
| | 6% | | | | | | | .1943 Depth/.1956 Sapr. -5 |
| | | | | | | | | .1944 Restrictive Hori. -5 |
| | | | | | | | | .1948 Profile Class. -PS |
| | | | | | | | | Profile LTAR 0.35 |
| 3 | N | 0-48 | C | MM SBK | 1:1/FI-FR | | | .1942 Wetness Cond. -5 |
| | 3% | | | | | | | .1943 Depth/.1956 Sapr. -5 |
| | | | | | | | | .1944 Restrictive Hori. -5 |
| | | | | | | | | .1948 Profile Class. -PS |
| | | | | | | | | Profile LTAR 0.35 |
| 4 | | | | | | | | .1942 Wetness Cond. - |
| | | | | | | | | .1943 Depth/.1956 Sapr. - |
| | | | | | | | | .1944 Restrictive Hori. - |
| | | | | | | | | .1948 Profile Class. - |
| | | | | | | | | Profile LTAR - |

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) NONE SITE CLASSIFICATION (.1948) PS
SYSTEM TYPE CONV. GRAVITY LONG-TERM ACCEPTANCE RATE(S) 0.35 GPD/SQFT
EVALUATED BY: S. HEDRICK OTHER(S) PRESENT: ERNIE RUNGE, LES JACKSON
COMMENTS:

0020871