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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

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

OWNER: _____ APPLICANT: Samuel Scott
ADDRESS: 2278 S Chipley Rd APPLICATION DATE: 5 28 99 DATE EVALUATED: 7 22 99
PROPOSED FACILITY: 3 bd Ranch House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 17,545 sq ft
LOCATION OF SITE: Lot 21 Cross Creek 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 | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | L 5.8% | 0 28 | SBK C | FR | | | | | PS .3 |
| | | 28 36 | SBK C | FR | | | | | |
| | | 36 50 | SBK C | VFR | | | | | |
| 2 | L 5.8% | 0 48 | SBK C | FR | | | | | PS .3 |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | 1250 | Stone |
| System Type(s) | 25% Conv | 25% Rep |
| Site LTAR | .3 | .3 |

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [illegible]
OTHER(S) PRESENT: _____