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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: IREDELL

4779-85-8421

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

OWNER: JEREMY LOCKMAN
ADDRESS: P.O. BOX 5563, STVL, NC 28687
PROPOSED FACILITY: 4BR H
PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE: US 21 N, TR BETHEL, TL SHAW, 0.6 MI ON RIGHT

APPLICATION DATE: 4-18-06
DATE EVALUATED: 5-12-06
PROPERTY SIZE: 0.93 ACRE
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 | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | L 4% | 0-32 | SBK C | FR SSPP | | | | | PS 0.3 |
| | | 32-48 | SBK CL | FR SSPP | | | | | |
| 2 | L 6% | 0-36 | SBK C | FR SSPP | | | | | PS 0.3 |
| | | 36-48 | SBK CL | FR SSPP | | | | | |
| 3 | L 6% | 0-36 | SBK C | FR SSPP | | | | | PS 0.3 |
| | | 36-48 | SBK CL | FR SSPP | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | I | I |
| Site LTAR | 0.3 | 0.3 |

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: NOD & JEREMY LOCKMAN

COMMENTS: