HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY I.D.#:
PROPERTY RECORDED:
COUNTY: Iredell

# SOIL/SITE EVALUATION
## FOR
## ON-SITE WASTEWATER SYSTEM

APPLICANT: Thomas Haley OWNER: AGENT: PHONE:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 7-20-94
PROPOSED FACILITY: 2 Bedroom House
PROPERTY SIZE:
LOCATION OF SITE: Capt. Cove lot #
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 | | |
|---|---|---|---|---|---|---|---|
| X1 | 3-5% L | 0-3" | l | gr | vfr | .1942 WETNES CONDITION | S |
| | | 3"-37" | c | Abk | fi | .1943/.1956 SAPROLITE | 37" P.S. |
| | | 37"-48" | c/sap | Abk/m | fr | .1944 RESTRICTIVE HORIZON | NA |
| | | | | | | .1948 PROFILE CLASSIFICATION | P.S. |
| | | | | | | PROFILE LTAR | .3 |
| X2 | 3-5% L | 0-5" | l | gr | vfr | .1942 WETNES CONDITION | S |
| | | 5"-36" | c | Sbk | fi | .1943/.1956 SAPROLITE | 36" P.S. |
| | | 36"-48" | c/sap | Sbk/m | fr | .1944 RESTRICTIVE HORIZON | NA |
| | | | | | | .1948 PROFILE CLASSIFICATION | P.S. |
| | | | | | | PROFILE LTAR | .35 |
| Y3 | 3-5% L | 0-5" | l | gr | vfr | .1942 WETNESS CONDITION | S |
| | | 5"-40" | c | Abk | fi | .1943/.1956 SAPROLITE | 40" P.S. |
| | | 40"-45" | c/sap | Abk/m | fr | .1944 RESTRICTIVE HORIZON | NA |
| | | 45"-48" | Sap. | m | vfr | .1948 PROFILE CLASSIFICATION | P.S |
| | | | | | | PROFILE LTAR | .3 |
| Y4 | 2-4% L | 0-4" | l | gr | vfr | .1942 WETNESS CONDITION | Chroma II mottling U 30" |
| | | 4"-30" | c | Abk | fi | .1943/.1956 SAPROLITE | 38" P.S. |
| | | 30"-38" | c | Abk | Chroma II mottling fi | .1944 RESTRICTIVE HORIZON | NA |
| | | 38"-49" | c/sap | Abk/m | fr | .1948 PROFILE CLASSIFICATION | U/P.S. for LPP |
| | | | | | | PROFILE LTAR | |
| X5 | 2-4% L | 0-3" | l | gr | vfr | .1942 WETNESS CONDITION | S |
| | | 3"-38" | c | Abk | fi | .1943/.1956 SAPROLITE | 38" P.S. |
| | | 38"-48" | c/sap | Abk/m | fi | .1944 RESTRICTIVE HORIZON | NA |
| | | | | | | .1948 PROFILE CLASSIFICATION | P.S. |
| ← BACK | | | | | | PROFILE LTAR | .3 |

AVAILABLE SPACE (.1945) 5 SITE CLASSIFICATION (.1948): P.S. SITE LONG-TERM ACCEPTANCE RATE: .3gpd/ft²
OTHER FACTORS(.1946) SYSTEM TYPE: Conventional, gravity fed
EVALUATED BY: Michael D. Dennis OTHER(S) PRESENT: Carrol King
COMMENTS: Application originally submitted for 3 Bedroom Home. Lot would not accomodate a 3 Bedroom home. (not enough room for system and repair)

DRAFT