DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4749126078
COUNTY: Iredell

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

OWNER: Ralph Darcy
ADDRESS: 272 Snow Creek Rd.
PROPOSED FACILITY: 3BR Repair
PROPOSED DESIGN FLOW (.1949): 360gpd,
LOCATION OF SITE: 272 Snow Creek Rd
WATER SUPPLY: • (Private) • (Public) • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut
TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

APPLICATION DATE 2-1-13
DATE EVALUATED: 2-15-13
PROPERTY SIZE: 0.51 acres
PROPERTY RECORDED: Yes

| PROFILE # | .1940 LANDSCAPE POSITION/ SLOPE % | HORIZON DEPTH (IN.) | SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 8% NS | 0-6 | SC SBK | Fr mod SE | 48" | 48" | 48" | 48" | PS 0.3 |
| | | 6-36 | C SBK | Fi Mod SE | | | | | |
| | | 36-48 | CL SBK | Fr Mod SE | | | | | |
| 2 | 6.5% NS | 0-7 | SC SBK | Fr Mod SE | 48" | 48" | 48" | 48" | PS 6.3 |
| | | 7-48 | C SBK | Fi Mod SE | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |

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

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Kristin Henderson
OTHER(S) PRESENT: Steve Gordan

COMMENTS: N/A