DENR/DEH

ON-SITE WASTEWATER SECTION


PROPERTY ID #: 4722657629
COUNTY: Iredell

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

OWNER: Randall Sharpe
ADDRESS: 715 Old Mtn Rd
PROPOSED FACILITY: Carport/Re loader PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 715 Old Mtn Rd.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut

APPLICATION DATE 2-26-13
DATE EVALUATED: 4-30-13
PROPERTY SIZE: ±.758 acres
PROPERTY RECORDED: Yes
TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

| 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 |
|---|---|---|---|---|---|---|---|---|---|
| 5 @ | 10% L | 0-7 | SC SBK | Fr Mod SE | | | | | PS 0.3 |
| | | 7-28 | C micaSBK | Fr Mod SE | | | | | |
| | | 28-48 | CL micaWBK | Fr Mod SE | 48" | 48" | 48" | 48" | |
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| 6 @ | 17% L | 0-4 | SC SBK | Fr Mod SE | | | | | |
| | | 4-25 | C micaSBK | Fr Mod SE | | | | | |
| | | 25-48 | CL micaWBK | Fr Mod SE | | | | | |
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| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | III | III |
| Site LTAR | 0.3 | 0.25 |

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

COMMENTS: N/A