DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4705977973
COUNTY: Iredell

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

OWNER: Clayton Homes
ADDRESS: 2026 Northside Dr.
PROPOSED FACILITY: 3 BR SFD PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 165 Village Point Dr.
WATER SUPPLY: • Private • Public • Well • Spring • Other N/A
EVALUATION METHOD: • Auger Boring • Pit • Cut TYPE OF WASTEWATER: • Sewage • Industrial Process • Mixed

APPLICATION DATE 9-12-13
DATE EVALUATED: 6-6-14
PROPERTY SIZE: 0.57 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 | 17% Slight HS | 0-10 | CL mica SBK | Fr SS SP Mod SE | >48" | >48" | >48" | >48" | PS 0.3 |
| | | 10-39 | C mica SBK | Fr SS SP Mod SE | | | | | |
| | | 39-48 | BC CL mica WSBK | Fr Mod SE | | | | | |
| 2 | 3% HS | 0-25 | C mica SBK | Fr SS SP Mod SE | >48" | >48" | >48" | >48" | PS 0.3 |
| | | 25-48 | CL mica WSBK | Fr Mod SE | | | | | |
| 3 | 6% HS | 0-20 | C mica SBK | Fr Mod SE | >48" | 40" | 40" | 40" | PS 0.3 |
| | | 20-40 | CL mica WSBK | Fr Mod SE | | | | | |
| | | 40-48 | SAP | | | | | | |
| 4 | 9% HS | 0-18 | CL mica SBK | Fr Mod SE | >48" | >48" | >48" | >48" | PS 0.3 |
| | | 18-48 | C mica SBK | Fr Mod SE | | | | | |

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

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

COMMENTS: N/A