DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: Iredell

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

OWNER: Fleetwood Homes APPLICANT: Fleetwood Homes
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2/3/02
PROPOSED FACILITY: 3BR MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
LOCATION OF SITE: Hwy 64 E @ Rock Creek Rd Kingston PROPERTY RECORDED: Y
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

528-9123-Chad Rotat
Rheims Lot #26

| PROFILE # | .1940 LANDSCAPE POSITION/ SLOPE % | HORIZON DEPTH (IN.) | SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3% | 0-7 | | fr SS SP SE/P | | | | | PS .3 |
| | | 7-19 | L mdbk | fr S P SE/P | | | | | |
| | | 19-42 | SCL mdbk | fr S P SE/P | | | | | |
| | | 42-48 | CL mdbk | fr SS SP SE/P | | | | | |
| 2 | 3% Linear | 0-4 | SCL mdbk | fr SS SP | | | | | PS .35 |
| | | 4-24 | CL mdbk | fr S P SE/P | | | | | |
| | | 24-48 | CL mdbk | fr SS SP SE/P | | | | | |
| 3 | Linear 3% Level | 0-6 | SCL mdbk fr | SS P SE/P | | | | | PS .3 |
| | | 6-24 | CL mdbk fr | S P SE/P | | | | | |
| | | 24-42 | CL mdbk fr | S P SE/P | | | | | |
| | | 42-48 | CL mdbk fr | SS P SE/P | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | Soil Absorption Trench | Soil Absorption Trench |
| Site LTAR | .3 | .3 |

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: Bill Lahmeyer
OTHER(S) PRESENT: _____