DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

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

OWNER: Mobley Knox — APPLICANT: _____
ADDRESS: _____ — APPLICATION DATE: _____ — DATE EVALUATED: 6-27-06
PROPOSED FACILITY: SFR — PROPOSED DESIGN FLOW (.1949): 360 gpd — PROPERTY SIZE: 1.14 ac
LOCATION OF SITE: Lot 10, Mills Pond — PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

| 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 | LSS m15-20 | 0-4 | m-wksab bewcL | fa | NH | NH | NH | 24 | .3 |
| | | 4-15 | SaLo RC | 1:1 fi sp | | | | | |
| | | 15-33 | m-wksab R-cL | 1:1 fr SS sp | | | | | |
| | | 33-48 | wksab R-brw LgtL | 1:1 fr SS NP | | | | | |
| | | | Common very fine manganese - few kaolinite clay | | | | | | |
| 2 | LSS 15-25 20 | 0-3 | bewcL | fa | | | | | .3 |
| | | 3-20 | SaLo RC | 1:1 fi sp | | | | | |
| | | 20-48 | m-wksab RCL | 1:1 fr | | | | | |
| | | | small-very few fine Mn | | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |

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

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