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

PROPERTY ID #: _____
COUNTY: _____

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

OWNER: Koonce APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 5-12-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 2 Collins Park II 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) .1941 STRUCTURE/ TEXTURE | .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | 0-5 | gr-sl SAB brn sl fr | | | | | | PS #35-.3 @ < 30" |
| | | 5-18 | sl SAB RC brn fr sl sp | | | | | | |
| | | 18-30 | m-wk sub blky sl c mi sap fr ss sp sl p | | | | | | |
| | | 30-45 | brn LSap, common brk fe/bl/wh | | | | | | |
| | | | | | | | | | |
| 2 | | 0-6 | SAB brn sl fr | | 31'4 | | | | PS .3 @ < 30" |
| | | 6-21 | SAB RC | fr SS P | | | | | |
| | | 21-31 | SAB RBrn CL | fr sp SS P | | | | | |
| | | 31-46 | SAB brn CL | fr sp SS P | | | | | |
| | | | MTSW | drab/gry/wh/brn Ligs begin @ 31" | | | | | |
| 3 | | | | | | | | | |
| | | | | | | | | | |
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| | | | | | | | | | |
| | | | | | | | | | |
| 4 | | | | | | | | | |
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| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | | |
| System Type(s) | | |
| Site LTAR | | |

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

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

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

OWNER: Knorr APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 5-12-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 2 Collins Park II 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 | | 0-4 | sl sandy loam sol | fr | | | | | PS .3 @ 37" |
| | | 4-20 | m wk sbk RC | fr SS SP | | | | | |
| | | 20-37 | wk sbk RBm | fr SS SP | | | | | |
| | | 37-48 | massive (gr-sandy) SL SAP | fr SS - NP | | | | | |
| | | | | | | | | | |
| 2 | | 0-9 | brn sl | | | | | | II |
| | | 9-23 | rbrn c/sl fr SL mix | | | | | | |
| | | 23-36+ | gravelly rbrn c/sl gravel (wet) SP | | | | | | |
| | | | many bits are | | | | | | |
| | | | | | | | | | |
| 3 | | 0-10 | SL rbrn c fr | | | | | | PS .25 @ |
| | | 10-23 | SL rbrn c fr SP | | | | | | |
| | | 23-44 | wk sbk RBm c fr SS SP | | | | | | |
| | | | many brn mottles few faint redder mottles | | | | | | |
| | | | few white sand | | | | | | |
| 4 | | 0-5 | gr-sl brn c fr | | | | | | PS .3 @ 30" |
| | | 5-13 | SBK RC fr SP | | | | | | |
| | | 13-40+ | wk sbk rbrn c | | | | | | |
| | | | many red & brn mottles few | | | | | | |
| | | | | | | | | | |

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

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