ON-SITE WASTEWATER SECTION

COUNTY: _____

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

OWNER: _____ APPLICATION DATE _____

ADDRESS: _____ DATE EVALUATED: 9-15-03

PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____

LOCATION OF SITE: lot 3 Sarah's Creek 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 | 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 | 7% ± S/L | 0-8 | wk fsbk lsl/sl | frsssp | | | | | .3 |
| | | 8-16 | mfsbk rcl | frsssp mil stp/wrock 12"+ | | | | | |
| | | 16-41 | wk fsbk-massive | LStp/fslstp frsssp | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 2 | | 0-5 | gr lsl/sl | frsssp | | | | | .3 |
| | | 5-20 | wk sbk rcl | fr SSDStp | | | | | |
| | | 20-64 | wk fsbk rcl (BC) | frsssp common mil stp | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 3 | | 0-13 | sbk rc | frsssp stp | | | | | .5 |
| | | 13-55 | wk sbk rcl | frsssp common mil stp | | | | | |
| | | 55-63 | wk sbk cl | frsbsp Common mil stp w/ mica flakes | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 4 | | 0-17 | m fsbk rckl | frsssp stp | | | | | .3 |
| | | 17-60 | wk fsbk rcl | frsssp common mil stp | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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

OTHER FACTORS (.1946): _____

SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____

OTHER(S) PRESENT: _____

TS: _____

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: Russ Graham — APPLICANT: _____
ADDRESS: _____ — APPLICATION DATE: _____ — DATE EVALUATED: 8-20-04
PROPOSED FACILITY: SFR — PROPOSED DESIGN FLOW (.1949): 4 BR 480 gpd — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 3 Smokey Creek — PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

House Not Completely Staked Only Stakes Found
9-9-04 pinned by Landscaper

| 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 |
|---|---|---|---|---|---|---|---|---|---|
| 5 1 | Alt | 0-6 | MASBK RC | FRSSP SSSP | | | | | .3 |
| | | 6-48 | WK FSBK massive L/LSAP | FRSSP / | | | | | |
| | | | | / | | | | | |
| | | | | | | | | | |
| | | | | will need 3 Pits in Rear | | | | | |
| 6 2 | PT BR504 14% L | 0-4 | WK SBK DRWSL | FRSSP / | | | | | .3 |
| | | 4-40 | WK MASBK RC/CL | FRSSP Lenses mica/sp | | | | | |
| | | 40-60 | WK FSBK-massive GR-SY LSAP | FRSSP | | | | | |
| | | | | / | | | | | |
| | | | | / | | | | | |
| 7 3 | | 0-5 | WK FSBK DRWSL | FRSSP | | | | | .3 |
| | | 5-22 | MASBK RC | FR SSPSEXP | | | | | |
| | | 22-39 | WK FSBK YRCL | FRSSP / | | | | | |
| | | 39-68 | Massive otherwise SL/LSAP | FRSSP | | | | | |
| | | | | / | | | | | |
| 4 | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | 4pm 25% Red | LPP&PS |
| te LTAR | .3 | .3 |

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