DEPARTMENT OF ENVIRONMENT 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: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 9/27/07
PROPOSED FACILITY: SFD PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
LOCATION OF SITE: Rocky Creek Cove Lot 25 74 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 | Auger Boring ① L 3-2% | 0 - 14 | mSbk C | Pr SS Sp Sexp | Rem rock | inc. | | | |
| | | 14 - 22 | mSbk C | Pr SS Sp Sexp | Com. Sap | | | | |
| | | 22 - 34 | Mass L Sap | vfr SS np | Com Clay inC. | | | | |
| | | | Pits Needed | | | | | | |
| | | | | | | | | | |
| 2 | Pit #1 | 0 - 9 | mSbk C | Pr SS Sp Sexp | | | | | PS .35 |
| | | 9 - 24 | mSbk C | Pr SS Sp Sexp | | | | | |
| | | 24 - 34 | w L Sbk Cam | vfr SS Sp Sexp | Many Sap Rem Clay | inc. | | | |
| | | 34 - 55 | L Sap Mass | vfr SS np | | | | | |
| | | | | | | | | | |
| 3 | R #2 | 0 - 21 | mSbk C | Pr SS Sp Sexp | few Sap many Sap | | | | PS .35 |
| | | 21 - 27 | mSbk CL | Pr SS Sp Sexp | | | | | |
| | | 27 - 50 | Mass L Sap | Pr SS np | | | | | |
| | | 50 - 55 | Mass LS Sap | vfr SS np | | | | | |
| | | | | | | | | | |
| 4 | | | | | | | | | |
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| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | 25% Rdn | Pump Panel |
| Site LTAR | .35 | .35 |

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Anthony Coker
OTHER(S) PRESENT: Judy Melville