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

Sheet ___ of ___
PROPERTY ID #: 086149
COUNTY: 4634-73-6445 7

ASHLEY 704-202-4836

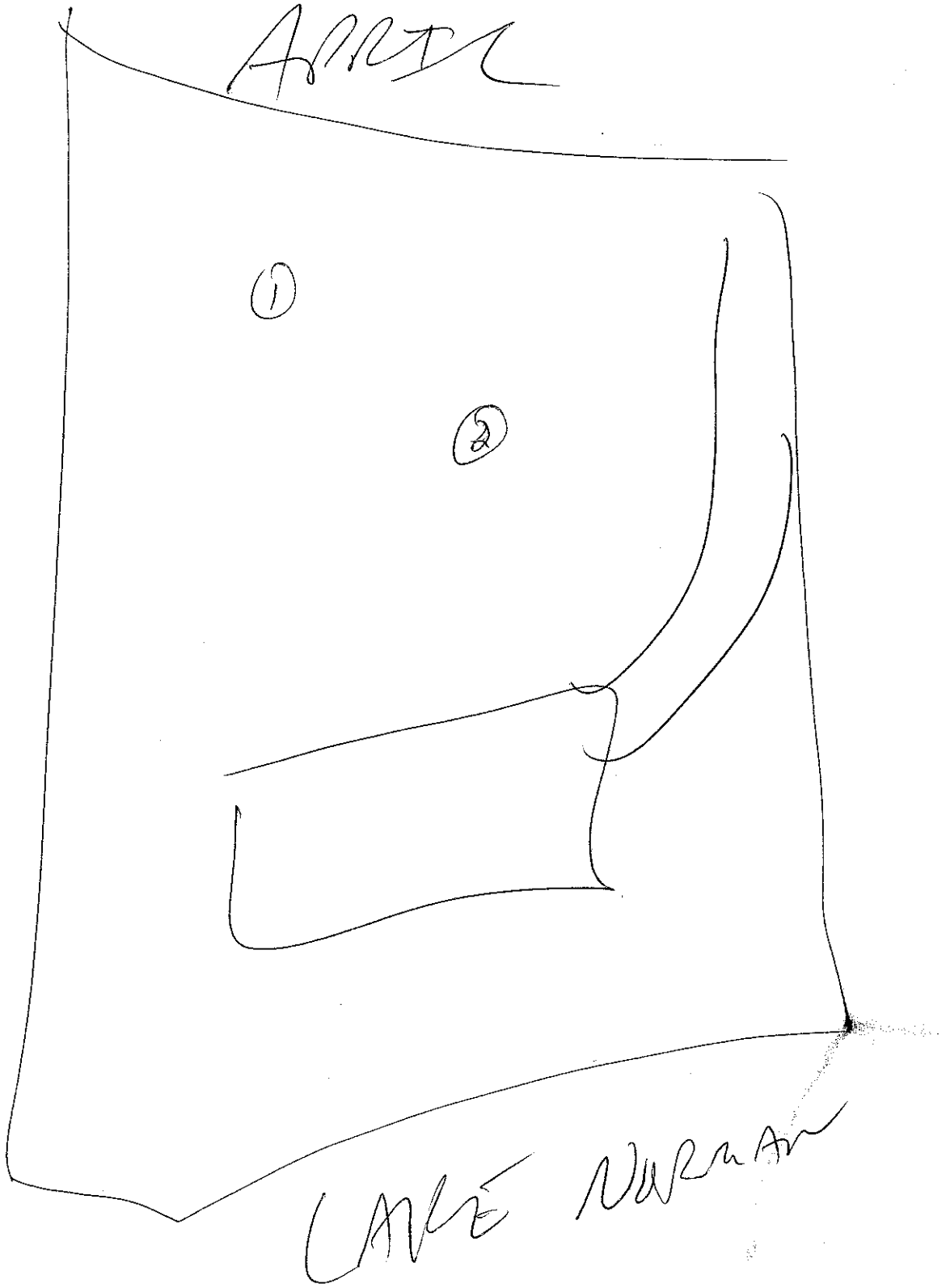
# SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

OWNER: DICK MCLEAN APPLICANT: SAME
ADDRESS: 683 BEATTIE PATH, MOORESVILLE APPLICATION DATE: 1-14-04 DATE EVALUATED: ___
PROPOSED FACILITY: HOUSE PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 1.19 AC
LOCATION OF SITE: HAWK RUN LOT 33 PROPERTY RECORDED: YES
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut HAD ENOUGH SOIL DEPTH / SAP TO GRADE OUT OLD ROAD BED
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 | PROFIL. CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 12% L | 0-30 | sap inclusions c med sbk | f i sp scap | | 36" | PS | | PS .3 |
| | | 30-36 | SL wk g | f ss sp scap | | | | | |
| | | 36-72" | saprolite f | ns np nsp | | | | | |
| 2 | 12% | 0-24" | sap inclusions c med sbk | f i sp scap | | 24" | PS | | PS .4 |
| | | 24-60" | SAPROLITE | f ns np nsp | | | | | |
| 3 | L | | | | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | YES | YES |
| System Type(s) | LP PNEU | SAME |
| Site LTAR | .3 | .3 |

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: L. COOK
OTHER(S) PRESENT: A-1 INNOVATIVE


ARRIVAL
1
2
LAKE NORMAN

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

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

OWNER: RT APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 11-16-88
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 33 Hawks Bay PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed 100' min well + septic separation

| 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 | | 0-4 | g. brn sdy | | | | | | PS .3 |
| | | 4-28 | sdl sc | fr sp | | | | | |
| | | 28-50 | wk stbk yel/brn sdl | Dec common in sap | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 2 | | 0-28 | mlsb Rdsh brn sdy | fr sp Dec in sap | | | | | PS .3+ |
| | | 28-64 | mass Rdy-gl low sl sdy | Dec in sap | | | | | |
| | | | | | | | | | |
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| | | | | | | | | | |
| 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: _____