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

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

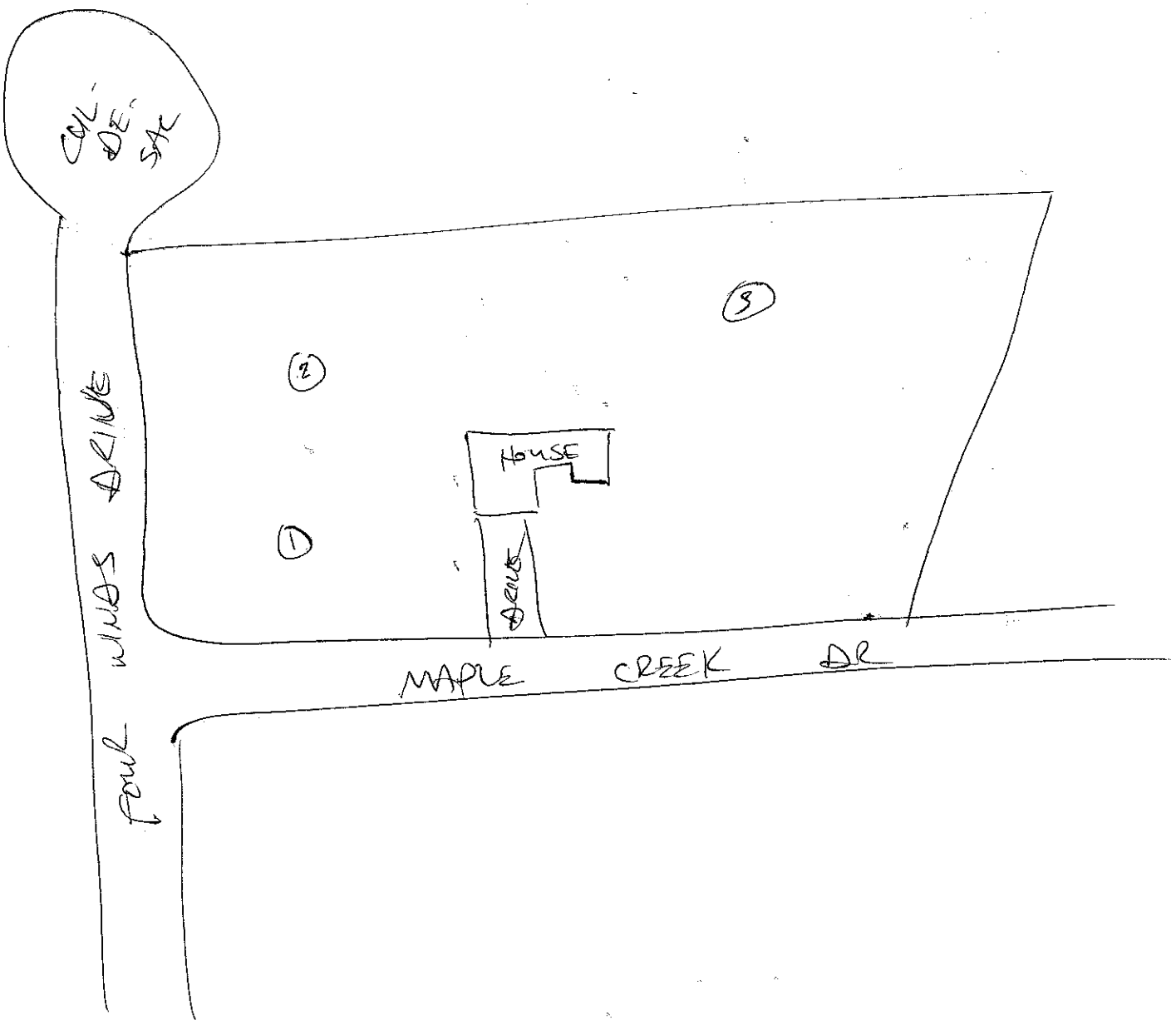
# SOIL/SITE EVALUATION
## *for* ON-SITE WASTEWATER SYSTEM 4757-58-2014

OWNER: TERRANCE M. HAMBY APPLICANT: SAME
ADDRESS: 651 RABBIT HWY, HARMONY 28634 APPLICATION DATE: 2-17-04 DATE EVALUATED: 3-16-04
PROPOSED FACILITY: 3BR HOUSE PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.69
LOCATION OF SITE: MAPLE CREEK I #9 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 | PROFIL CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | N 14% | 0-26 | SBK/ABK C | FI SS/P SEP | | | | | PS 0.25 |
| | | 26-48 | SBK C | FR SS/SP SEP | | | | | |
| 2 | SLIGHTLY N 12% | 0-24 | SBK/ABK C | FI SS/P SEP | | | | | PS 0.25 |
| | | 24-48 | SBK C | FR SS/SP SEP | | | | | |
| 3 | L 10% | 0-30 | SBK/ABK C | FI SS/P SEP | | | | | PS 0.25 |
| | | 30-48 | SBK C | FR SS/SP SEP | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | S | S |
| System Type(s) | II | III |
| Site LTAR | 0.25 | 0.25 |

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: TERRANCE HAMBY


COL-
DE-
SAC
WINDS AVENUE
Foul
MAPLE CREEK DR
HOUSE
Drive
1
2
3