DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET ____ OF ____
PROPERTY I.D.#: ____
PROPERTY RECORDED: ____
COUNTY: ____

# SOIL/SITE EVALUATION
## FOR
## ON-SITE WASTEWATER SYSTEM

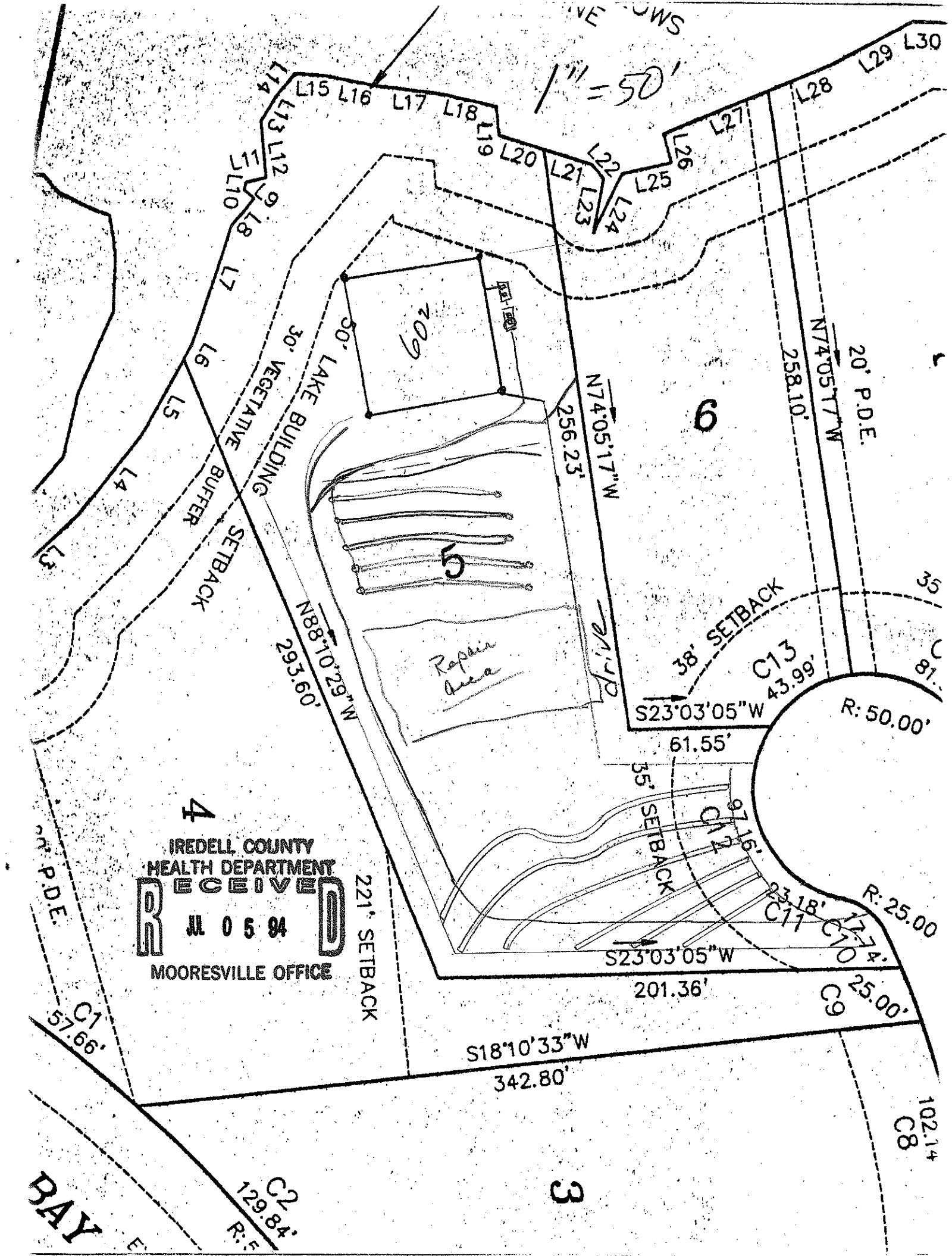
APPLICANT: Toney Jacobs CPSS / OWNER ~~AGENT~~: ____ PHONE: ____
ADDRESS: Crescent Resources Inc. / APPLICATION DATE: ____ DATE EVALUATED: ____
PO Box 1003 PROPOSED FACILITY: SFR
Charlotte NC PROPERTY SIZE: ____
LOCATION OF SITE: the Harbour lot 5
WATER SUPPLY: On-Site Well ____ Comm. Well ~~Public~~ ____ Other ____ EVAL. METHOD: Auger Boring ~~Pit~~ Cut ____

| PROFILE # | .1940 LANDSCP POS. (%) | HORIZON DEPTH (IN.) | .1941 STRUCTURE/TEXTURE | .1941 MINERALOGY/ CONSISTENCE | .1942 WETNESS COND. | .1944 RESTRICT HORIZONS | .1948 CLASS OF HORIZ | 1943/ 1956 SAPRLT CLASS. | HORIZON LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | 0-14 | cl mod-wk gran-sbk mtr | | — | — | P | — | — |
| | | 14-25 | sic wk sbk mti | | — | — | P | — | 0.3 |
| | | 25-36 | sic t Saprolite wk sbk mti | | — | — | P | — | 0.3 |
| | | 36-48 | sicl & Saprolite wk gran mtr | | >48 | >48 | P | — | 0.3 |
| | | | | | | | | | |
| 2 22-24% | | 0-12 | cl mod-wk gran sbk mtr | | — | — | P | — | — |
| | | 12-22 | sic wk sbk mti | | — | — | P | — | 0.3 |
| | | 22-34 | sic & saprolite wk sbk mti | | — | — | P | — | 0.3 |
| | | 34-42+ | sil Saprolite wk gran mtr | | >42 | >42 | — | 4 | — |
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AVAILABLE SPACE (.1945) ____ SITE CLASSIFICATION (.1948): ____ SITE LONG-TERM ACCEPTANCE RATE: 0.3

EVALUATED BY: A.L. OTHER(S) PRESENT: NONE

COMMENTS: ____


1"=50'
L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30
30' VEGETATIVE BUFFER SETBACK
50' LAKE BUILDING
N74°05'17"W 256.23'
N74°05'17"W 258.10'
20' P.D.E.
N88°10'29"W 293.60'
38' SETBACK
C13 43.99'
S23°03'05"W 61.55'
R: 50.00'
35' SETBACK
C14 97.16'
C17 23.18'
C10 12.74'
R: 25.00
S23°03'05"W 201.36'
C9 25.00'
S18°10'33"W 342.80'
221' SETBACK
C1 57.66'
C2 129.84'
C8 102.14'
BAY
Riprap Area
6
5
4
3
IREDELL COUNTY HEALTH DEPARTMENT
RECEIVED
JUL 05 94
MOORESVILLE OFFICE