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: Georgia Mills Plantation — APPLICATION DATE _____
ADDRESS: _____ — DATE EVALUATED: _____
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): _____ — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 31 — PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

| PROFILE # | .1948 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 |
|---|---|---|---|---|---|---|---|---|---|
| 1-1 | L | 0-18 | wk SBK SCL | FR SS/SP | Red, f-c Or | | | | 0.275 |
| | | 18-36 | mo SBK C | FR SS/SP | Red, F L br | | f sap | | -0.30 |
| | | 36-52 | wk SBK PL | FR SS/SP | Red | | | | |
| 31-2 | L | 0-9 | wk SBK SCL | FR SS/SP | Br Red | | | | 0.3 |
| | | 9-25 | mo SBK C | FR SS/SP | Red, F mica | | | | |
| | | 25-53 | wk SBK CL | FR SS/SP | Red C mica | | F-C sap | | |
| | #8 L | 0-31 | wk SBK SCL | FR SS/SP | Red Br | | C Mica | | 0.25 |
| | | 31-54 | wk SBK CL | FR SS/SP | Red Br; C Yel Br | | F Mica; F/C sap | | |
| | 26-1 L | 0-5 | mo GR SL | FR SS/NP | Br | | F mica | | 0.3 |
| | | 5-13 | wk SBK SCL | FR SS/SP | Red | | F-C sap, mica | | |
| | | 13-24 | wk SBK C | FR SS/SP | Red | | | | |
| | | 24-58 | MA SL sap | FR SS/NP | multi; F CL inclusions | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| ailable Space (.1945) | | |
| tem Type(s) | | |
| LTAR | | |

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

MENTS: _____

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

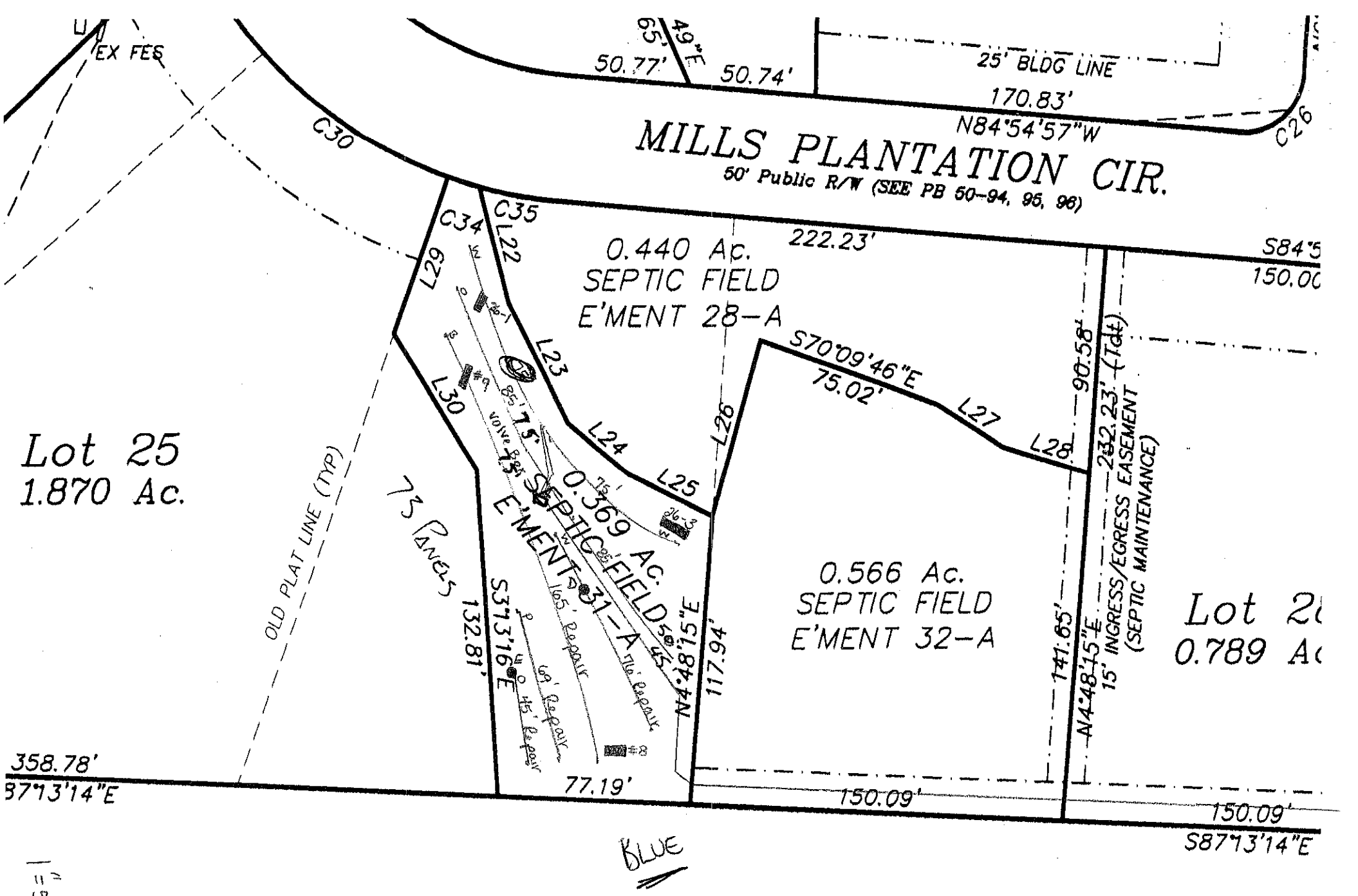
OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 3/19/08
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

| PROFILE # | .1948 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 | 26-3 L | 0-7 | Mo GR SCL | FR SS/SP | Br | | | | |
| | | 7-17 | WK SBK C | FR SS/SP | Red | | | | |
| | | 17-27 | WK SBK SCL | FR SS/SP | Red | | F sap | | 0.3 |
| | | 27-55 | MA SL sap | FR SS/NP | multi | | | | |
| | | | Bedrock sap @ | | 41" | | | | |
| 2 | AH D L | 0-8 | Mo GR L | FR SS/SP | Red | | F sap | | |
| | | 8-34 | WK SBK SCL | FR SS/SP | Red | | C sap | | 0.25 Install Deep |
| | | 34-48 | MA SL sap | VFR/FR SS/SP | Br/olive | Br | | | |
| 3 | AH E L | 4-0 | Fill (CL) | | | | | | |
| | | 0-4 | Mo GR SL | FR SS/NP | Br | | | | |
| | | 4-26 | WK SBK CL | FR SS/SP | Red | | Fk sap C sap | | 0.3 PS |
| | | 26-32 | WK SBK SCL | FR SS/SP | Red | | | | |
| | | 32-44 | MA L sap | FR SS/SP | Red | | | | |
| 4 | Pit #9 L | 0-23 | WK SBK SCL | FR SS/SP | Red | | C sap | | |
| | | 23-48 | MA SL sap | FR SS/NP | multi | | | | 0.35 |

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: K Saunders
OTHER(S) PRESENT: K Wallace

COMMENTS: _____


EX FES
65'
49"E
50.77'
50.74'
25' BLDG LINE
170.83'
N84°54'57"W
C26
C30
MILLS PLANTATION CIR.
50' Public R/W (SEE PB 50-94, 95, 96)
C34
C35
L22
L29
222.23'
S84°5
150.0
0.440 Ac.
SEPTIC FIELD
E'MENT 28-A
L23
L30
S70°09'46"E
75.02'
L27
L28
90.58'
232.23' (Tdt)
15' INGRESS/EGRESS EASEMENT
(SEPTIC MAINTENANCE)
L24
L25
L26
Lot 25
1.870 Ac.
OLD PLAT LINE (TYP)
73 Panels
0.369 Ac.
SEPTIC FIELD
E'MENT 31-A
N4°48'15"E
117.94'
0.566 Ac.
SEPTIC FIELD
E'MENT 32-A
141.65'
N4°48'15"E
Lot 2
0.789 Ac
132.81'
S3°13'16"E
358.78'
S87°13'14"E
77.19'
150.09'
150.09'
S87°13'14"E
BLUE
1" = 50'