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 46 — 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	L	0 - 9	Mo GR SL	FR NS/NP	Br				
		9 - 31	Mo ABK C	FR S/P	Red; d mott Br; F 2 chroma				0.3
		31 - 48	Mo SBK CL	FR SS/SP	Red		F/C Sap	4 Mica	31"+
		48 - 66	WK SBK CL/SCL	FR SS/SP	Red		C/M Sap	4 Mica	
		66 - 88	MA SL Sap	FR NS/NP	multi				
2	L		2 chroma	24-48"					
									0.5
									0.1 LPP
3	LCC	0 - 9	Mo GR CL	FR NS/NP	Br			(<2% @ 20")	
		9 - 37	WK ABK C	FI S/P	Red; C yel Br; F 2 chromas				0.3
		37 - 67	WK SBK CL	FR SS/SP	Red;		C Sap		60"
		67 - 80	MA L Sap	FR SS/SP	Red				TB SLT
	Top of A2 Terrace	0 - 21	Mo GR SL	FR NS/NP	Br				
		21 - 39	WK ABK C	FI S/P	Red; C yel Br; F/C 2 Chromas				0.3
		39 - 80	WK SBK CL	FR SS/SP	Red		F Sap		39"+
		80 - 92	MA L Sap	FR SS/NP	multi				
				* will	Lose most of A	When Terrace Graded off			

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
stem Type(s)		
e LTAR		

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

tMENTS: _____

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: 3/21
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): _____ — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 46 — 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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
5	L	0 - 21	WK ABK C	FI S/P	Red; C yel Br;		F 2 chromas;	Chroma 3/4 s	
		21 - 65	WK SBK CL	FR SS/SP	Red		H/Sap		0.3
		65 - 99	MA SL SAP	FR NS/NP	multi		C		60" TB SLT
6	L	0 - 9	mo GR SL	FR NS/NP	Br				
		9 - 36	WK ABK C	FI S/P	Red; C yel Br, Low chromas, 2 chromas				
		36 - 72	WK SBK SCL	FR SS/SP	Red		C sap		0.3
		72 - 96	MA SL SAP	FR NS/NP	multi/Br				36"+
7	LCC	0 - 9	mo GR SL	FR NS/NP	Br				
		9 - 31	WK ABK C	FI S/P	Red; C yel Br, Few Chromas, F 2 chromas 24-3"				
		31 - 85	WK SBK CL	FR SS/SP	Red		F sap		0.3
		85 - 91	MA L SAP	FR SS/NP	multi/red				31"+
8	L CC		Mottles	appear to	Stop @ 24"				
				but	couldn't get enough H2O out				
					of pit for me to get				
					inside				

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

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

COMMENTS: _____

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 47 — 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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L	0-12	Mo GR SL	FR ms/mp	Br				0.35 40"
		12-30	WK ABK C	Fi s/p	Red; C/M yel Br; F Low Chroma				
		30-40	WK SBK CL	Fi ss/sp	Red; F yel Br; F 2 Chroma				
		40-52	WK SBK SCL	FR ss/sp	Red		CSAP		
		52-80	MA SL SAP	Fr ms/mp	Red				
2									
3									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
stem Type(s)		
e LTAR		

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

MMENTS: _____

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

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

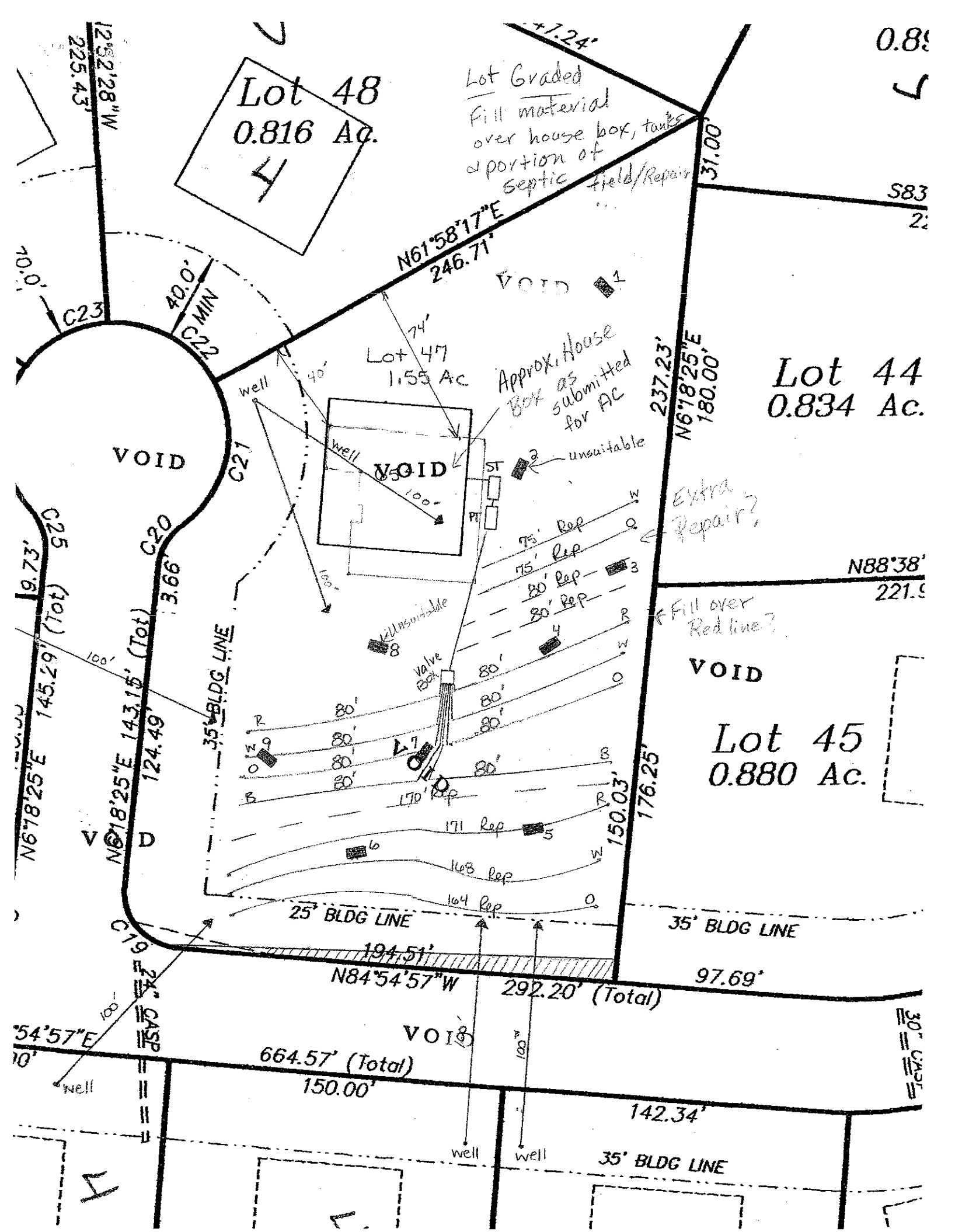
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: GA Mills Lot 47 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
9 1	L	0-12	L SbkCL	Fr SS SpSap	Few LoB	few Common 24"			PS .4 50">
		12-48	wSbkC	Fr SS SpSap					
		48-72	MassSCSap	vFr nsnp					
	*	Proposed Deep	Sand Lined	Trench					
3 2	L 2-3%	0-9	w scl	Fr SS SpSapp	Few MB LoB + Reds Few Sap				PS .35 75"
		9-33	wSbkC	Fr SS SpSapp					
		33-51	wSbkC	Fr SS SpSapp					
		51-72	wSbkCL	Fr SS SpSapp					
3	*	Deep	Sand lined Trench						
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1943): _____
EVALUATED BY: Anthony Coker
OTHER(S) PRESENT: _____


Lot 48
0.816 Ac.
Lot Graded
Fill material
over house box, tanks
& portion of
septic
field/Repair
N61°58'17"E
246.71'
VOID
1
74'
Lot 47
1.55 Ac
Approx. House
Box as
submitted
for AC
well
40'
well
100'
VOID
VOID
C23
C22
C21
C20
C25
40.0'
MIN
225.43'
N6°18'25"E
180.00'
237.23'
Lot 44
0.834 Ac.
unsuitable
2
ST
PT
Extra
Repair?
75' Rep
75' Rep
80' Rep
80' Rep
3
4
Fill over
Red line?
N88°38'
221.9
Valve
Box
80'
80'
80'
80'
80'
80'
80'
80'
170' Rep
171 Rep
168 Rep
164 Rep
5
6
7
8
9
35' BLDG LINE
25' BLDG LINE
35' BLDG LINE
VOID
Lot 45
0.880 Ac.
176.25'
150.03'
N6°18'25"E 143.15' (Tot)
124.49'
N6°18'25"E 145.29' (Tot)
9.73'
3.66'
194.51'
N84°54'57"W
292.20' (Total)
97.69'
664.57' (Total)
150.00'
142.34'
well
well
well
35' BLDG LINE
VOID
VOID