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

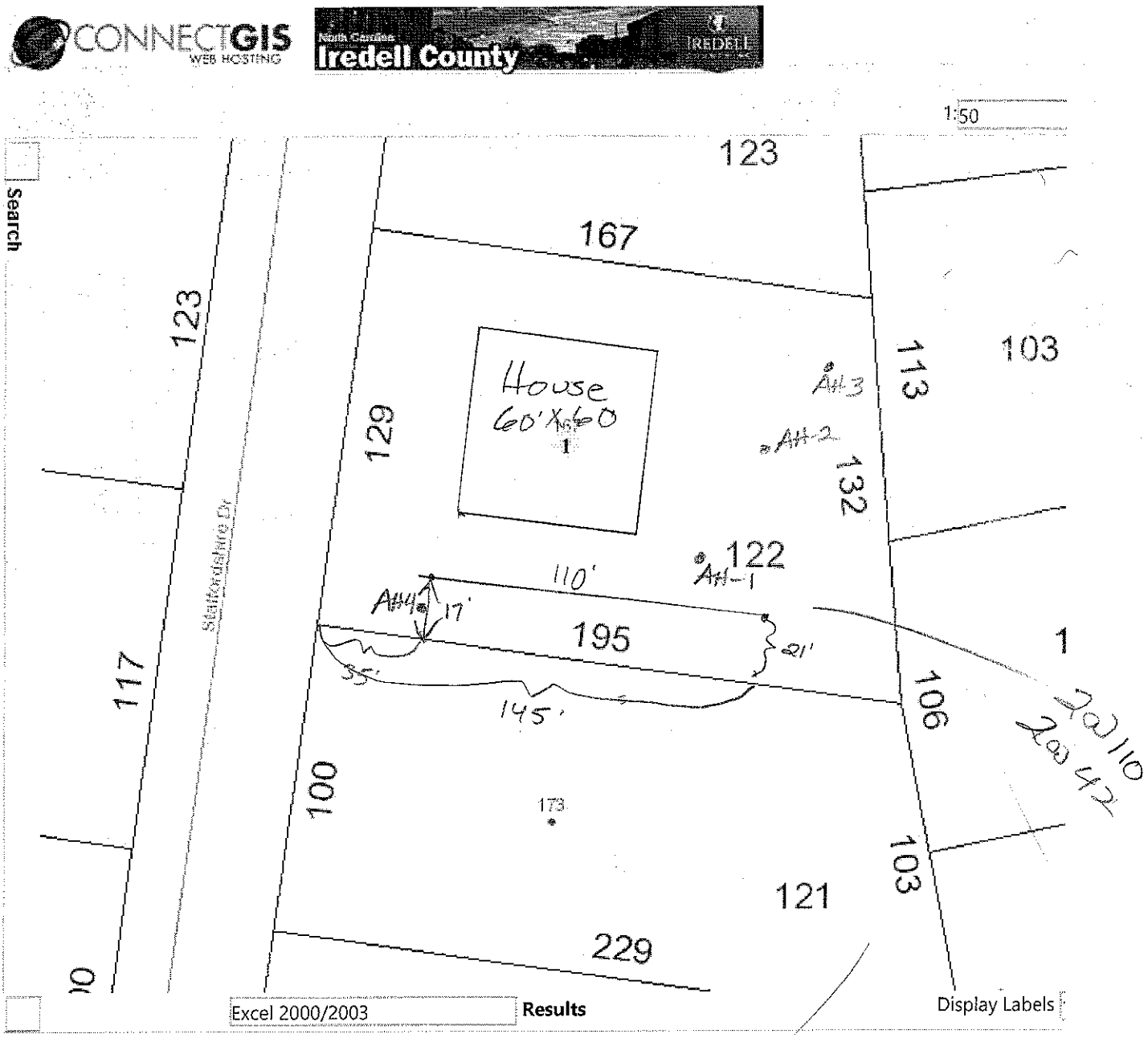
OWNER: Lake Luxury Homes
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ DATE EVALUATED: 10-15-16
LOCATION OF SITE: 167 Stafford Shire Statesville PROPERTY SIZE: _____
PROPOSED DESIGN FLOW (.1949): 3600gpd PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	4%	0-10"	Brn SCL	GR, FR					PS .3
		10-36"	R C/CL	m-wSBK	SS, SP, SEXP FR				
		36-48"	RCL	wSBK	SS, SP, SEXP FR				
2	4%	0-12	Brn SCL	GR, FR					PS .3
		12-42	R C/CL	m-wSBK	SS, SP, SEXP FR				
			w/ few Indus of Quartz						
		42-45	RCL	wSBK	SS, SP, SEXP FR				
		45"	Rock						
3	5%	0-22	Brn SCL	GR, FR					PS .3
		22-40"	R C/CL	m-wSBK	SS, SP, SEXP FR				
		41"	Rock						
4	4%	0-10"	Brn SCL	GR, FR					PS .3
		10-48	RCL	m-wSBK	SS, SP, SEXP, FR				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% Red	25% Red
Site LTAR	.3	.3

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

COMMENTS: _____


CONNECTGIS
WEB HOSTING
Iredell County
1:50
Search
123
167
123
House
60'X60'
129
113
103
AH-3
AH-2
132
122
AH-1
110'
AH-4
17'
195
21'
117
Stafordshire Dr
35'
145'
106
100
173
121
103
229
10
Excel 2000/2003
Results
Display Labels
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