DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRI / Simonini APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 2/6/03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot #256 The Point 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
X A		0-6	Brw SCL	wSBK-GR, FR					PS .3
		6-36	R C	mSBK S-SS, SP, SE, FI-FR w/ few SAP Inclus					
		36-42	R C/L	wSBK w/ many SAP Inclus					
		42-48	SL	SAP w/ few wRock Inclus					
X B		0-6	Brw SCL	wSBK GR FR					PS .25 to 30"
		6-30"	R C/L	mwSBK S-SS, SP, SE, FI-FR w/ few to many SAP Inclus					
		30"	Yel/Brw	Hard w Rock					
X C		0-12	Brw SCL	GR FR					PS .3
		12-52	Rd C/CL	S-SS, SP, SE, FI-FR w/ few to many SAP Inclus					
		52	SL/L	SAP					
X D	9' away from B	0-12"	Brw SCL	GR FR					PS .3
		12-52	Rd C/CL	SS, SP, SE FR w/ Few to many SAP Inclus					
		52"	SL/SAP	w/ some w Rock					

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, HEALTH, 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: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2-2-99
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 256 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-32	sandy subsoil						
		32-48							
2		0-24							
		24-48							
3		0-8							
		8-35							
		35-49							
4		0-7							
		7-32							
		32-48							

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

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

DEPARTMENT OF ENVIRONMENT, HEALTH, 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: CKI APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2-17-99
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 256 continued 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-20"	Subangular blocky			(4)			
		20-36	Sandy Loam BKp w/ some sand						
			Loamy Sand w/ soil and						
2	AH	0-5	WSBK Brown						PS
		5-17	W-E SBK RC FI-FR, S, P (2-.25)						
		17	W-E - massive C SAP						@ 3 @ >17"
3									
4									

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

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

BRAWLEY HARBOR PLACE
40' PUBLIC R/W
99.97'
118.17'
L=72.70'
R=170.00
L=55.60'
R=130.00
99.97'
L=42.25 R=330.00
40'
18'
R=370.00
L=120.91'
R=370.00
L=19.46'
112.09'
6.08'
DRIVE
35' MBS
Repair
DRIVE
120.00'
L=10.08'
R=170.00
257
258
303.00'
256
CRAWL
80²
BASEMENT
CRAWL
80²
BASEMENT
164.56'
OPEN SPACE
COMMON
50' MBS
347.68'
256
CRAWL
80²
MENT
50'
11.92'
23.42'
11.28'
18.94'
19.48'
8.34'
26.77'
26.83'
45.86'
SET REBAR #4
6.26'
11.37'
3.18'
6.64'
37.35'
11.00'
46.13'
12.95'
20.14'
22.90'
20.1
316.57'
7.32'
LAKE NORMAN
DUKE POWER COM
DB 481 PG 9