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: Tony Jacobs (PSS) OWNER: ✓ AGENT: ___ PHONE: ____
ADDRESS: Crescent Resources Inc ✓ APPLICATION DATE: ____ DATE EVALUATED: 7-18 / 7-21-04
PO Box 16003 PROPOSED FACILITY: SFR 360 gpd
Charlotte NC 28201 PROPERTY SIZE: ____
LOCATION OF SITE: The Harbour Lot 50 phase I map D
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		0-10	cl wk sbk		-	-	P	-	-
		10-20	c wk sbk	mfi	-	-	P	-	0.3
		20-48	sic wk sbk		>48	>48	P	-	0.3-.25
2		0-9	cl wk sbk		-	-	P	-	-
		9-30	c wk sbk		-	-	P	-	0.3
		30-43	sic wk sbk		>43	>43	P	-	0.3-.25
			Saprolite						
PIT 3		0-8	cl mod gran sbk	mfi	-	-	P	-	-
		8-21	c mod-wk sbk	mstfi	-	-	P	-	-
		21-40	c wk	mfi	42	-	P	-	0.3-.25
		40-52	c-Sap	-	-	>52	-	-	-
PIT 4		0-10	cl mod gran sbk	mfr-stfi	-	-	P	-	-
		10-36	c mod-wk sbk	mstfi-mfi	+	-	P	-	0.3
		36-52	Sap	-	-	-	U	-	-
PIT 5		0-12	cl mod gran sbk	mfr-stfi	-	-	P	-	-
		12-36	c mod-wk sbk	mstfi-stfi	-	-	P	-	0.3
		36-52	c-Sap	mfi	-	-	-	-	-

AVAILABLE SPACE (.1945) 5 SITE CLASSIFICATION (.1948) P SITE LONG-TERM ACCEPTANCE RATE 0.25
EVALUATED BY: AL OTHER(S) PRESENT: None
COMMENTS: .1952 PP BPS

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SHEET____OF_____
PROPERTY I.D.#:_____
PROPERTY RECORDED:_____
COUNTY:_____

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: CPI OWNER:__AGENT:__ PHONE:_____
ADDRESS:_____APPLICATION DATE:_____DATE EVALUATED: 12/10/94
_____PROPOSED FACILITY:_____
_____PROPERTY SIZE:_____
LOCATION OF SITE: SOA ~~OFF~~ SITE Easement
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		0-6	mSL						.3-.4
		6-40	SBK / C						
2									
3									
4									
5									

AVAILABLE SPACE (.1945) OK SITE CLASSIFICATION (.1948):_____SITE LONG-TERM ACCEPTANCE RATE: .3
EVALUATED BY: DHA DCH OTHER(S) PRESENT: T Jacobs
COMMENTS: per 1956

LAKE MIST ROAD
SUNRISE CIRCLE
THE HARBOUR PHASE 1 MAP NO. 2F-C-5
TAX MAP NO. 2F-C-5
CAROLINA CENTERS LLC
DEED: 905-145
TAX MAP NO. 2F-C-5
0.983 ACRES
42,837 SQ. FT.
2" PVC, SCH 40 SEWER FORCE MAIN (3' BACK OF CURB)
18" CMP
45' PUB. R/W
40' PUB. R/W
35' SETBACK
25' SETBACK
20' P.D.E.
75' SETBACK
70' SETBACK
85' SETBACK
LANDMARK TIE
NAIL P.C.
C.M.
TIE FROM C.M. TO C.M. 212.69'
S81°45'21"W 98.80'
S07°45'50"E 283.37'
S12°39'36"E 281.31'
S17°06'14"E 265.05'
S17°03'31"E 287.03'
S07°48'37"E 344.71'
S03°22'47"W 257.52'
S02°13'25"E 205.38'
S02°13'25"E 207.00'
S03°33'50"E 278.53'
S07°45'50"E 55.93'
S85°50'33"W 212.35'
S29°44'13"W 138.61'
S29°44'13"W 135.71'
S75°30'13"W 115.87'
S75°30'13"W 77.77'
S59°46'36"W 124.00'
S59°46'36"W 120.00'
S03°49'35"W 161.15'
S03°49'35"W 128.04'
S44°14'20"W 124.53'
S44°14'20"W 207.91'
S47°58'39"W 122.59'
N30°13'24"W 120.00'
N30°13'24"W 150.17'
N30°13'24"W 73.33'
N30°13'24"W 48.68'
N30°13'24"W 43.39'
N30°13'24"W 45.45'
N30°13'24"W 70.57'
N30°13'24"W 62.28'
N30°13'24"W 19.88'
N30°13'24"W 223.98'
N30°14'24"W 451.67'
N28°16'22"W 247.83'
N36°05'57"W 95.16'
N54°07'11"W 95.16'
N75°45'32"W 249.32'
N63°57'47"W 218.44'
N58°51'23"W 187.05'
S24°09'14"W 261.39'
S05°40'41"W 285.95'
S60°24'14"W 122.80'
S10°44'44"E 101.42'
R: 625.00'
R: 825.00'
R: 1022.50'
R: 977.50'
R: 1017.26'
R: 1020.00'
R: 980.00'
R: 220.00'
R: 180.00'
R: 25.00'
R: 28.00'
L69 L70 L71 L72 L73 L74
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13
C25 C26 C27 C28 C29 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C40
C.S.F. 4
50A 24A 25A 48A 46A 45A 36B
47 48 49 50 44 45 46 27 28 29 30 23 24 25 22