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

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

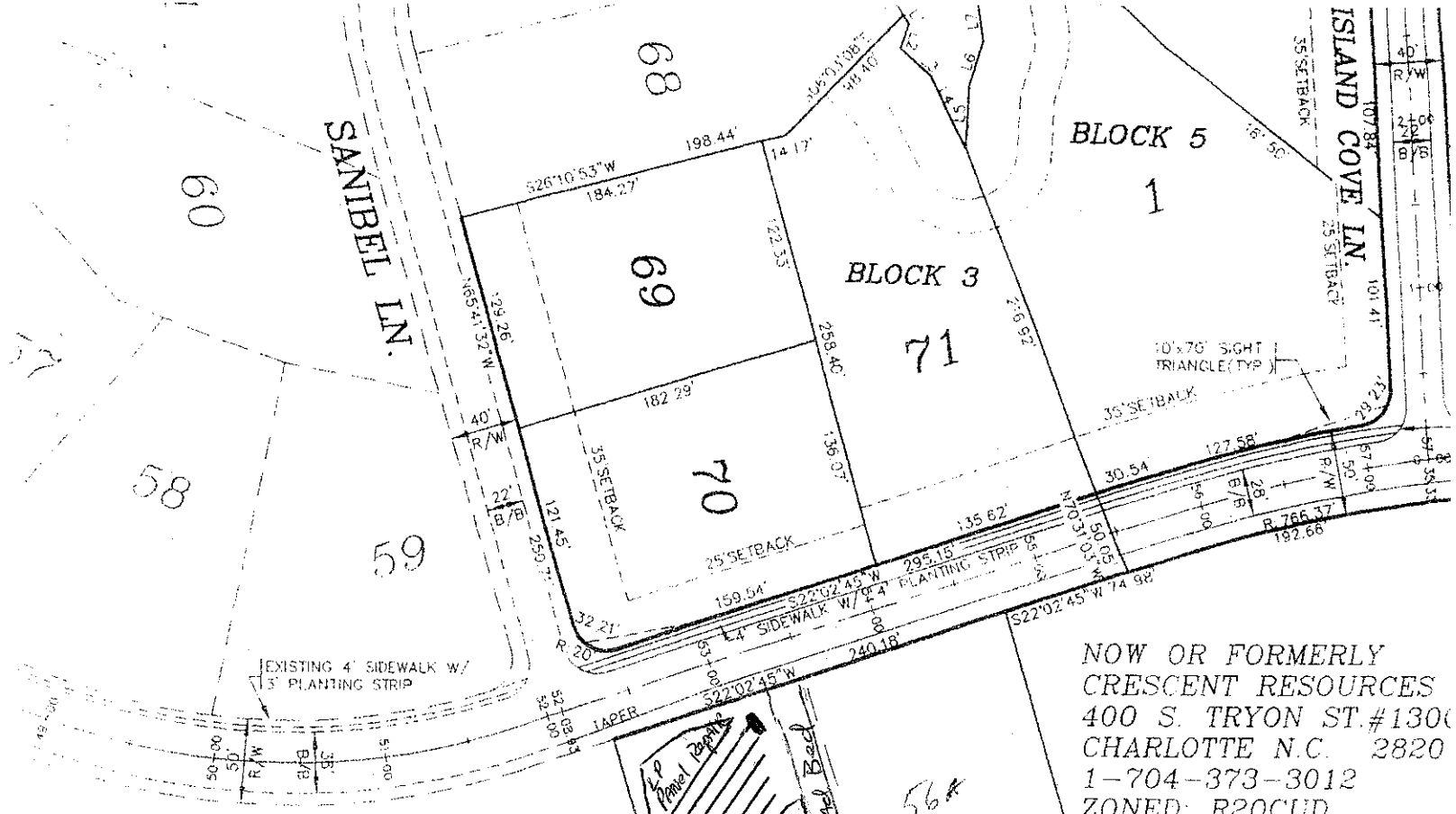
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRI
ADDRESS: _____
APPLICANT: _____
APPLICATION DATE: _____
DATE EVALUATED: 2-30-96
PROPOSED FACILITY: _____
PROPOSED DESIGN FLOW (.1949): _____
PROPERTY SIZE: _____
LOCATION OF SITE: SF Eastmarb "F" past Sandel/N
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
1 STC V	4A Psx V 6%	0-3	bk sl	1:1	N/A	>40	PS		0.3+
		3-11	red c						
		11-24	red cl						
		24-41	lt cl w/sap						
		41-55	sap sl						
2 STF	Pit L 6% 4A	0-11	sl scl red bk		many white mottles gel brown				0.3
		11-24	red lic						
		24-60	red cl						
			53" min of gt. perm soil below						
3 STF	L 2-4%	0-7	sab f brn c	fri					.3
		7-14	sab r lgh c	fri					
		14-36	wsab r-y cl	fri					
		36-60	sl sap	fri					
4 STF C	L 6%	0-3	bk c sl						.3
		3-19	red c sab						
		19-28	red cl w/sab						
		28-60	lt colored sl sap few iron pan	fri day low HWT					

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

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



5@80' chambered or similar type 3 w/ sch 80 pressure manifold

LINE	DIRECTION	DISTANCE
L1	N82°40'39"W	6.12'
L2	N30°07'53"W	15.56'
L3	S83°54'22"W	24.67'
L4	N79°38'11"W	47.25'
L5	S46°55'39"E	36.53'
L6	S32°04'13"E	28.00'
L7	S58°11'45"E	26.43'
L8	S42°33'08"E	72.98'
L9	S32°57'36"E	27.20'
L10	S46°39'30"E	46.18'
L11	S40°21'27"E	55.81'
L12	S25°16'31"E	20.63'
L13	S16°45'28"E	47.20'
L14	S19°49'26"E	51.80'
L15	S25°38'46"E	37.03'
L16	S13°44'15"E	13.85'
L17	S16°39'01"E	32.49'
L18	S17°49'33"E	44.27'
L19	S17°09'36"E	22.58'
L20	S06°52'33"E	25.72'
L21	S02°59'29"W	20.30'
L22	S17°42'35"W	32.52'
L23	S28°40'29"W	36.29'
L24	S47°24'49"W	31.09'
L25	S80°59'17"W	10.82'
L26	S59°02'55"W	15.82'
L27	S56°32'12"W	30.86'
L28	N48°10'25"W	5.10'
L29	S70°17'32"W	45.13'
L30	S79°57'42"W	10.58'
L31	S69°36'29"W	7.82'
L32	S74°59'59"W	76.83'
L33	N58°46'30"W	46.67'
L34	N84°36'34"W	17.76'
L35	N78°00'42"W	43.34'
L36	N62°26'12"W	35.83'
L37	N72°41'19"W	34.60'
L38	N34°52'04"W	6.05'
L39	N73°57'34"W	21.50'
L40	N67°51'17"W	20.93'
L41	N54°39'35"W	58.78'
L42	N60°19'55"W	29.21'
L43	N62°25'53"W	37.72'
L44	N71°34'59"W	80.33'
L45	S24°35'50"W	29.37'
L46	S11°14'46"E	35.93'
L47	S32°09'43"E	18.63'
L48	S12°07'26"E	16.47'
L49	S10°16'40"W	20.08'
L50	S25°58'08"E	19.37'
L51	S36°14'15"E	24.17'
L52	S87°59'56"E	13.93'
L53	N11°29'32"E	6.61'
L54	S78°58'58"W	12.48'
L55	S25°21'43"E	14.61'
L56	S33°33'29"E	54.87'
L57	S74°44'12"E	18.57'
L58	S55°55'50"E	21.83'
L59	S33°33'33"E	10.55'
L60	S09°09'30"E	18.51'
L61	S23°23'59"E	15.75'
L62	S13°13'05"E	22.34'
L63	S06°06'58"E	27.27'

LINE	DIRECTION	DISTANCE
L76	S12°35'27"E	10.71'
L77	S06°51'04"W	16.44'
L78	S07°07'17"E	17.60'
L79	S06°15'17"W	17.81'
L80	S28°01'06"W	17.48'
L81	S09°07'45"W	57.42'
L82	S13°16'15"W	58.42'
L83	S12°56'14"W	8.97'
L84	S01°00'42"W	15.74'
L85	S07°08'31"W	28.56'
L86	S13°07'23"W	53.69'
L87	S59°54'04"W	8.60'
L88	S19°02'01"W	36.72'
L89	S52°56'52"W	14.68'
L90	S33°27'38"W	60.43'
L91	S26°42'22"W	49.77'
L92	S24°08'48"W	41.26'
L93	S29°48'27"W	40.65'
L94	S19°39'58"W	33.07'
L95	S55°30'51"W	15.08'
L96	S32°26'21"W	67.25'
L97	S17°43'37"E	8.14'
L98	S34°28'12"W	33.45'
L99	S73°19'26"W	25.05'
L100	S59°44'06"W	21.61'
L101	S51°13'57"W	29.06'
L102	S79°47'05"W	32.86'
L103	S17°49'20"W	16.45'
L104	S06°50'05"E	17.41'
L105	S13°26'29"W	19.64'
L106	S28°23'10"W	31.08'
L107	S00°56'59"E	25.49'
L108	S20°11'12"E	27.41'
L109	S14°15'14"W	32.08'
L110	S42°29'11"W	101.59'
L111	S88°35'52"E	21.18'
L112	N14°36'16"W	50.16'
L113	S18°48'42"W	46.38'
L114	S30°38'34"W	68.85'
L115	S56°51'50"W	46.92'
L116	S27°19'24"W	33.02'
L117	S41°34'42"W	42.56'
L118	S88°12'44"W	9.51'
L119	S46°12'41"W	17.41'
L120	S01°31'58"W	10.12'

LINE	DIRECTION	DISTANCE
L133	S11°03'03"W	23.41'
L134	S29°04'02"E	6.00'
L135	S56°57'54"W	5.34'
L136	S47°33'25"E	5.93'
L137	S09°16'50"E	11.99'
L138	S45°04'03"W	25.19'

LINE	DIRECTION	DISTAN
L151	S80°54'20"W	36.13
L152	N75°40'37"W	18.47
L153	N68°51'34"W	50.86
L154	N43°21'52"W	40.55
L155	N53°22'51"W	50.88
L156	S28°51'33"E	45.04