

Table No. B.1: New River Fecal Coliform results for 2000

		Fecal Coliforms (MPN/100 ml)						
		Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00
NR-1		16,000,000	20,000	220,000	300,000	NA	300,000	300,000
		16,000,000	130,000	220,000	170,000	NA	230,000	500,000
		800,000	70,000	170,000	110,000	NA	300,000	500,000
Geometric Mean		5,894,450	56,671	201,882	177,686	NA	274,572	421,716
NR-2		20,000	40,000	70,000	40,000	NA	500,000	800,000
		80,000	20,000	300,000	80,000	NA	170,000	300,000
		40,000	40,000	170,000	220,000	NA	230,000	300,000
Geometric Mean		40,000	31,748	152,835	88,959	NA	269,390	416,017
NR-3		20,000	80,000	110,000	130,000	NA	140,000	500,000
		20,000	80,000	70,000	130,000	NA	300,000	800,000
		40,000	110,000	80,000	230,000	NA	340,000	1,300,000
Geometric Mean		25,198	88,959	85,086	157,231	NA	242,610	804,145
NR-4		40,000	40,000	170,000	230,000	NA	500,000	500,000
		80,000	170,000	220,000	170,000	NA	170,000	1,100,000
		80,000	130,000	170,000	110,000	NA	140,000	500,000
Geometric Mean		63,496	95,973	185,257	162,626	NA	228,305	650,296
NR-5		110,000	60,000	300,000	140,000	NA	500,000	500,000
		130,000	40,000	170,000	170,000	NA	500,000	330,000
		20,000	110,000	220,000	230,000	NA	1,300,000	500,000
Geometric Mean		65,885	64,151	223,871	176,239	NA	687,534	435,329
NR-6		170,000	300,000	700,000	300,000	NA	170,000	5,000,000
		130,000	500,000	700,000	300,000	NA	230,000	270,000
		170,000	220,000	700,000	500,000	NA	500,000	130,000
Geometric Mean		155,458	320,753	700,000	355,689	NA	269,390	559,877
NR-7		160000	130,000	110,000	40,000	NA	130,000	20,000
		90000	800,000	110,000	80,000	NA	140,000	70,000
		160000	230,000	140,000	40,000	NA	170,000	20,000
Geometric Mean		132,077	288,129	119,208	50,397	NA	145,716	30,366
NR-8		35000	170,000	130,000	80,000	NA	170,000	40,000
		160000	330,000	500,000	20,000	NA	170,000	40,000
		90000	130,000	170,000	130,000	NA	130,000	300,000
Geometric Mean		79,581	193,926	222,734	59,250	NA	155,458	78,297
NR-9		90000	110,000	110,000	ND	NA	17,000	170,000
		160000	110,000	70,000	ND	NA	22,000	500,000
		50000	170,000	40,000	20,000	NA	17,000	80,000
Geometric Mean		89,628	127,178	67,533		NA	18,526	189,454
NR-10		ND	40,000	ND	ND	NA	3,000	140,000
		ND	ND	ND	ND	NA	3,000	140,000
		40,000	20,000	ND	ND	NA	1,100	34,000
Geometric Mean		58	1,207	2	2	NA	2,147	87,346
NR-11		800,000	20,000	20,000	40,000	NA	7,000	27,000
		500,000	80,000	40,000	40,000	NA	7,000	26,000
		70,000	130,000	80,000	40,000	NA	22,000	30,000
Geometric Mean		303,659	59,250	40,000	40,000	NA	10,254	27,615
NR-12		20,000	1,700,000	ND	ND	NA	200	800
		ND	500,000	ND	ND	NA	400	500
		90,000	500,000	ND	ND	NA	200	300
Geometric Mean		1,582	751,847	2	2	NA	252	493
NR-13		8,000	500,000	40,000	20,000	NA	200	700
		14,000	500,000	40,000	ND	NA	200	700
		8,000	230,000	20,000	20,000	NA	700	260

Table No. B.1: New River Fecal Coliform results for 2000

		Fecal Coliforms (MPN/100 ml)						
		Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00
Geometric Mean		9,641	385,972	31,748		NA	304	503
NR-14		ND	130,000	20,000	ND	NA	200	300
		ND	80,000	40,000	ND	NA	400	2,400
		8,000	80,000	ND	ND	NA	700	2,400
Geometric Mean		34	94,053	1,207	2	NA	383	1,200
NR-15		ND	20,000	ND	ND	NA	400	230
		2,000	ND	ND	ND	NA	200	300
		2,000	80,000	20,000	ND	NA	200	500
Geometric Mean					NA	252	326	
NR-16		9,000	20,000	ND	40,000	NA	200	130
		NA	20,000	ND	ND	NA	200	230
		NA	ND	ND	ND	NA	200	500
Geometric Mean		--	958	2	58	NA	200	246

Notes:

ND = Not detected. Where the value is reported as "ND", a value of 2.2 was used to calculate the Geometric Mean

NA = Not analyzed.