

APPENDIX C
WATER QUALITY DATA



TABLE C.1
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
OCEAN WATER SAMPLES

DATE	SAMPLING SITE													
	P-29	P-38	P-43	P-26	P-44	P-39	P-30	AQ-28	AQ-26	AQ-24	AQ-23	AQ-25	AQ-27	AQ-29
11/11/96				20										
11/25/96				64										
12/9/96				2005										
12/16/96				53							75			
1/5/97														
1/27/97				2005										
2/3/97	10		10	10	10	110								
2/10/97			782	2005	1652									
2/13/97			624	406	1091									
2/18/97			99	42	10									
3/24/97														
3/31/97				42										
4/7/97										2010				
4/14/97										2010				
4/21/97										1013				
4/28/97									2010					
5/5/97								178	885	2010			2010	1652
5/13/97								178	1445				1652	1652
5/19/97								2010	2010				2010	2010
5/27/97								1652	2010				2010	1652
5/29/97									1652				2005	2005
6/2/97								531	238				2010	2010
6/5/97									100				87	
6/9/97									1445					504
6/11/97														
6/16/97														
6/20/97														
6/23/97														
6/30/97														
7/7/97														
7/14/97														
7/21/97														

TABLE C.1
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
OCEAN WATER SAMPLES

DATE	SAMPLING SITE													
	P-29	P-38	P-43	P-26	P-44	P-39	P-30	AQ-28	AQ-26	AQ-24	AQ-23	AQ-25	AQ-27	AQ-29
7/28/97											2010			
8/4/97											560			
8/11/97											1298			
8/18/97											10			
8/25/97											2010			
9/2/97											2010			
9/8/97											200			
9/15/97											1091			
9/22/97											1652			
9/29/97											2010			
10/6/97											254			
10/13/97											1298			
10/20/97											2010			
10/27/97											344			
11/3/97											2010			
11/10/97				2010							2010			
11/12/97				2010							2010			
11/17/97				111							1184			
11/24/97											624			
12/1/97				288							87			
12/8/97											624			
12/15/97											2010			
12/22/97											238			
12/29/97											2010			
1/5/98											75			
1/12/98				164							453			
1/17/98				164										
1/20/98				111							164			
1/27/98				164							1013			
2/2/98				2500							1184			
2/9/98											364			
2/17/98											111			

TABLE C.1
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
OCEAN WATER SAMPLES

DATE	SAMPLING SITE													
	P-29	P-38	P-43	P-26	P-44	P-39	P-30	AQ-28	AQ-26	AQ-24	AQ-23	AQ-25	AQ-27	AQ-29
2/23/98														
3/16/98				207										
3/30/98											2010			
4/1/98											192			
4/13/98				2005										
4/20/98				10										
5/1/98				64							3000			
6/1/98											3000			
6/3/98											3000			
6/8/98											3000			
6/10/98											1652			
6/15/98											3000			
7/6/98				10										
7/20/98											3000			
7/22/98											831			
8/3/98				20							124			
8/10/98				10							2005			
8/17/98				10							1445			
8/24/98				75							1298			
8/31/98				10							831			
9/14/98											3000			
9/21/98											207			
9/28/98											137			
10/5/98											3000			
10/12/98											3000			
10/19/98											3000			
10/26/98											478			
10/28/98											19863			
10/29/98														
11/2/98											9804			
11/3/98											3654			

TABLE C.1
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
OCEAN WATER SAMPLES

DATE	SAMPLING SITE													
	P-29	P-38	P-43	P-26	P-44	P-39	P-30	AQ-28	AQ-26	AQ-24	AQ-23	AQ-25	AQ-27	AQ-29
11/4/98											3076			
11/5/98											309			
11/9/98											1860			
11/10/98											3255			
11/16/98											3448			
11/17/98											84			
11/23/98											64			
11/30/98											30000			
12/7/98											6131			
12/14/98											336			
12/21/98											2247			
12/28/98											12997			
1/4/99											1198			
1/11/99											609			
1/19/99											1793			
1/25/99											8664			
1/27/99				20										
2/1/99				222							1017			
2/3/99														
2/8/99				31							537			
2/10/99														
2/16/99				10							697			
2/17/99														
2/22/99				10							20			
2/24/99														
3/1/99				10							161			
3/3/99				10										
3/8/99				10							8164			
3/10/99				20							4611			
3/15/99				30000							30000			
3/17/99				10										
3/22/99											216			

TABLE C.1
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
OCEAN WATER SAMPLES

DATE	SAMPLING SITE													
	P-29	P-38	P-43	P-26	P-44	P-39	P-30	AQ-28	AQ-26	AQ-24	AQ-23	AQ-25	AQ-27	AQ-29
3/24/99														
3/25/99	320		10	59000	10		5600				10462			
3/29/99														
3/31/99				10										
4/5/99											20			
4/7/99	4			24			4							
4/12/99											520			
4/14/99				20										
4/19/99											10			
4/21/99				10										
4/26/99											156			
4/29/99			10	10	20									
5/3/99											1201			
5/6/99			10	10	10									
5/10/99														
5/13/99			20	31	10						2189			
5/17/99														
5/17/99											4106			
5/20/99			10	10	10									
5/24/99														
5/27/99			10	10	10						145			
6/1/99														
6/1/99			10	10	10						364			
6/3/99														
6/7/99														
6/10/99			10	10	20									
6/14/99														
6/22/99														
6/24/99			52	52	41									
6/28/99														
7/1/99			10	10	10						638			
7/16/99														
7/8/99			10	10	10									
7/12/99											10			

TABLE C.1
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
OCEAN WATER SAMPLES

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DATE	SAMPLING SITE													
	P-29	P-38	P-43	P-26	P-44	P-39	P-30	AQ-28	AQ-26	AQ-24	AQ-23	AQ-25	AQ-27	AQ-29
7/15/99		10	10	10	10						213			
7/19/99														
7/22/99		10	10	30	10									
7/26/99											10			
7/29/99		10	10	10	10									
8/2/99											63			
8/5/99		10	10	20	10									
8/9/99														
8/16/99											10			
8/19/99			10	10	10						10			
8/26/99			74	41	20									
9/2/99		41	41	41	10									
9/9/99		74		31		20								

97-285/Rpis/FIAD/7/61s/3.3 (3/9/01/rw)

TABLE C.2
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
ARROYO QUEMADO WATERSHED AND OCEAN DISCHARGE

DATE	SAMPLING SITE													
	AQ-01	AQ-35	AQ-34	AQ-02	AQ-03	AQ-05	AQ-33	AQ-04	AQ-32	AQ-30	AQ-21	AQ-22	AQ-23	
4/15/97				344										2010
4/21/97						1652		20						2010
4/28/97														2010
05/05/97				6300										2010
05/13/97														2010
05/19/97														2010
05/27/97				467										2005
05/29/97	75			111							137	2005		2005
06/02/97	238			478							2005	2005		2010
06/05/97	324			187							1091	178		271
06/09/97				990								2005		1184
06/11/97														2005
06/16/97				885								111		2005
06/20/97				2005								2005		2005
06/23/97				222										124
06/30/97				324								1091		2010
07/07/97				238								2005		42
07/14/97				10								2005		1652
07/21/97				207								2005		20
07/28/97				406								2005		2010
08/04/97				178								2005		560
08/11/97				192								2005		1298
08/18/97				254								2005		10
08/25/97				324								504		2010
09/02/97				2005								2005		2010
09/08/97				1445								2005		200
09/15/97				2005								591		1091
09/22/97				1313								9804		1652
09/29/97				1298								2005		2010
10/06/97				2005								406		254
10/13/97				238								2005		1298
10/20/97				178								2005		2010
10/27/97				87								2005		344

TABLE C.2

SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR ARROYO QUEMADO WATERSHED AND OCEAN DISCHARGE

DATE	SAMPLING SITE													
	AQ-01	AQ-35	AQ-34	AQ-02	AQ-03	AQ-05	AQ-33	AQ-04	AQ-32	AQ-30	AQ-21	AQ-22	AQ-23	
11/03/97				324								2005	2010	
11/10/97				2005								2005	2010	
11/12/97													2010	
11/17/97				531								2005	1184	
11/24/97	75			178	271								624	
12/01/97				2005									87	
12/08/97				945	624								624	
12/15/97				192	207								2010	
12/22/97													238	
12/23/97	111			75	75								2010	
12/29/97	20			53	42								75	
01/05/98				150	164								453	
01/12/98	31			150	111								164	
01/20/98	10			64	124									
01/26/98	20			10	75									
01/27/98													1013	
02/02/98				207	364								1184	
02/09/98				75	99								364	
02/17/98				42	31								111	
02/24/98	137			53	75									
03/02/98	31			10	364									
03/09/98	10			10	10									
03/16/98	20			10	31									
03/24/98	31			42	31								2010	
03/30/98	20			20	20								192	
04/01/98														
04/06/98	10			10	10									
04/13/98	10			42	64									
04/21/98	10			42	31									
04/28/98	254			53	124									
05/01/98													3000	
05/05/98				164										

TABLE C.2

SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR ARROYO QUEMADO WATERSHED AND OCEAN DISCHARGE

DATE	SAMPLING SITE													
	AQ-01	AQ-35	AQ-34	AQ-02	AQ-03	AQ-05	AQ-33	AQ-04	AQ-32	AQ-30	AQ-21	AQ-22	AQ-23	
05/13/98				137	222									
05/19/98	10			20	87									
05/26/98	10			137	164									
06/01/98													3000	
06/02/98	10			53	111									
06/03/98													3000	
06/08/98													3000	
06/09/98	10			10	20									
06/10/98													1652	
06/15/98													3000	
06/16/98	31			10	20									
06/23/98	20			10	53									
06/30/98	42			42	87									
07/08/98	42			42	137									
07/14/98	207			137	64									
07/20/98													3000	
07/22/98													831	
07/28/98	324			75	137			738						
08/03/98													124	
08/04/98	207			87	87			178						
08/10/98													2005	
08/11/98	178			64	124			238						
08/17/98													1445	
08/18/98	124			87	99			75						
08/24/98													1298	
08/25/98	697			53	64			150						
08/31/98													831	
09/01/98	64			500.4	384			306						
09/08/98	124			222	238			384						
09/14/98													3000	
09/15/98	75			42	111			64						
09/21/98													207	

TABLE C.2

SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR ARROYO QUEMADO WATERSHED AND OCEAN DISCHARGE

DATE	SAMPLING SITE													
	AQ-01	AQ-35	AQ-34	AQ-02	AQ-03	AQ-05	AQ-33	AQ-04	AQ-32	AQ-30	AQ-21	AQ-22	AQ-23	
09/22/98	124			150	124			75					137	
09/28/98													3000	
10/05/98								75					3000	
10/07/98													3000	
10/12/98								64					3000	
10/14/98	178			20	31								3000	
10/19/98													3000	
10/21/98								75					3000	
10/26/98							275				24192		478	
10/28/98	75		20	99	42		20	87	20		816		19863	
10/29/98	10	110	10	31			41		127		24192			
11/02/98	63	108	85	282			86		179		1291		9804	
11/03/98	30	161	97	173			10		134		24192		3654	
11/04/98	99	98	135	99	288		51	20	173				3076	
11/05/98	109	213	231	313			143				10462		309	
11/09/98	84	52	359	388			121		41		538		1860	
11/10/98	10	30	97	52			73		41		9804		3255	
11/12/98	84	98	153	31			121		74		464			
11/16/98	10	41	228	505			1430		31		228		3448	
11/17/98	20	62	292	110			51		20		10		84	
11/18/98	53			324	222			271						
11/23/98													64	
11/26/98										96				
11/30/98	150			150	150			87					30000	
12/07/98													6131	
12/10/98	10			20	31			42						
12/14/98													336	
12/16/98	31			20	42			20						
12/21/98													2247	
12/22/98	10			31	87			64						
12/28/98														
12/30/98	10			31	87			75					12997	

TABLE C.2
SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
ARROYO QUEMADO WATERSHED AND OCEAN DISCHARGE

DATE	SAMPLING SITE													
	AQ-01	AQ-35	AQ-34	AQ-02	AQ-03	AQ-05	AQ-33	AQ-04	AQ-32	AQ-30	AQ-21	AQ-22	AQ-23	
01/04/99														1198
01/06/99	10			10	20			20						
01/11/99														609
01/13/99	10			10	41			20						
01/19/99														1793
01/20/99	288			384	453			463						
01/25/99														8664
01/27/99	42			87	64			53						
02/01/99														1017
02/03/99	64			31	20			10						
02/08/99														537
02/10/99	75			87	164			64				160		
02/16/99														697
02/17/99	31			42	87			42						
02/22/99														20
02/24/99	20			75	288			111						
03/01/99														161
03/03/99	10			31	87			87						
03/08/99														8164
03/10/99	31			31	42			87						4611
03/15/99														30000
03/17/99	53			137	99			87				4400		
03/22/99														216
03/24/99	31			10	87			164						
03/25/99														
03/29/99												13200		
03/31/99	10			20	53			64						10462
04/05/99														20
04/07/99	10			64	75			87				236		
04/12/99														520
04/14/99	10			75	64			31						
04/19/99														10

TABLE C.2

SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
ARROYO QUEMADO WATERSHED AND OCEAN DISCHARGE

DATE	SAMPLING SITE														
	AQ-01	AQ-35	AQ-34	AQ-02	AQ-03	AQ-05	AQ-33	AQ-04	AQ-32	AQ-30	AQ-21	AQ-22	AQ-23		
04/21/99	20			111	99			53					156		
04/26/99															
04/29/99	10			42	42			20							
05/03/99													1201		
05/06/99	20			31	31			10							
05/10/99													2189		
05/13/99	20			53	64			53							
05/17/99													4106		
05/20/99	20			75	87			20							
05/24/99													145		
05/27/99	41			97	97			10							
06/01/99													364		
06/03/99	31			417											
06/07/99													2755		
06/10/99	20			73	61			173							
06/14/99													1483		
06/22/99													24192		
06/24/99				145	63			41							
06/28/99													638		
07/01/99	4190			175	52			31							
07/06/99													73		
07/08/99	292			265	85			52							
07/12/99													10		
07/15/99	2602			135	73			31							
07/19/99													213		
07/22/99	97			379	121			63							
07/26/99													10		
07/29/99	4190			121	145			96							
08/02/99													63		
08/05/99	183			246	122			537				240			
08/09/99													10		
08/16/99													10		

TABLE C.2

SAMPLING SITES, DATES, AND ENTEROCOCCUS RESULTS (MPN) FOR
ARROYO QUEMADO WATERSHED AND OCEAN DISCHARGE

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DATE	SAMPLING SITE													
	AQ-01	AQ-35	AQ-34	AQ-02	AQ-03	AQ-05	AQ-33	AQ-04	AQ-32	AQ-30	AQ-21	AQ-22	AQ-23	
08/19/99	83			512	275			169				5794		
08/26/99	231			754	223			160				24510		
09/02/99	63			199	259			146				98040		
09/09/99	85			408	209			156						
10/01/99														

97-285/Rps/rf/AAd/r/Tb/s (3/9/01/rw)

