

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Edgewater	Bathing	Area 1	5	06/19/00	10:30	820	--	--	--	--	--	--
Edgewater	Bathing	Area 2	3	06/19/00	10:45	99	--	--	--	--	--	--
Edgewater	Bathing	Area 1	4	06/20/00	7:55	3,000	--	--	--	--	--	--
Edgewater	Bathing	Area 4	5	06/20/00	8:10	E,K 36	--	--	--	--	--	--
Edgewater	Bathing	Area 2	3	06/21/00	7:50	51	--	--	--	--	--	--
Edgewater	Bathing	Area 3	3	06/21/00	8:00	55	--	--	--	--	--	--
Edgewater	Bathing	Area 1	5	06/22/00	7:45	78	--	--	--	--	--	--
Edgewater	Bathing	Area 2	3	06/22/00	7:55	K 18	--	--	--	--	--	--
Edgewater	Bathing	Area 1	4	07/26/00	9:10	K 12	--	--	--	--	--	--
Edgewater	Bathing	Area 2	5	07/26/00	9:15	K 11	--	--	--	--	--	--
Edgewater	Bathing	Area 3	4	07/26/00	9:25	K 2	--	--	--	--	--	--
Edgewater	Bathing	Area 4	4	07/26/00	9:30	K 8	--	--	--	--	--	--
Edgewater	Bathing	Area 1	3	08/07/00	9:40	79	--	--	--	--	--	--
Edgewater	Bathing	Area 2	4	08/07/00	10:00	89	--	--	--	--	--	--
Edgewater	Bathing	Area 3	4	08/07/00	9:42	73	--	--	--	--	--	--
Edgewater	Bathing	Area 4	3	08/07/00	9:44	94	--	--	--	--	--	--
Edgewater	Bathing	Area 1	3	08/08/00	9:35	A,K 160	--	--	--	--	--	--
Edgewater	Bathing	Area 2	4	08/08/00	9:55	64	--	--	--	--	--	--
Edgewater	Bathing	Area 3	4	08/08/00	9:50	100	--	--	--	--	--	--

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Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Edgewater	Bathing	Area 4	4	08/08/00	9:45	170	--	--	--	--	--	--
Edgewater	Bathing	Area 1	3	08/17/00	10:35	K 1	--	--	--	99.4	94.7	1.4
Edgewater	Bathing	Area 2	5	08/17/00	10:45	K 7	--	--	--	99.4	95.0	0.8
Edgewater	Bathing	Area 3	5	08/17/00	10:50	K 6	--	--	--	99.7	97.1	1.7
Edgewater	Bathing	Area 4	4	08/17/00	10:55	K 4	--	--	--	99.5	96.6	0.3
Edgewater	Bathing	Area 1	4	08/28/00	8:30	A,K 9	--	--	--	--	--	--
Edgewater	Bathing	Area 2	4	08/28/00	8:25	K 7	--	--	--	--	--	--
Edgewater	Bathing	Area 3	4	08/28/00	8:20	K 4	--	--	--	--	--	--
Edgewater	Bathing	Area 4	3	08/28/00	8:15	K 5	--	--	--	--	--	--
Edgewater	Bathing	Area 1	2	02/27/01	11:00	< 1	1	--	--	--	--	--
Edgewater	Bathing	Area 3	2	02/27/01	11:15	<1	<1	--	--	--	--	--
Edgewater	Bathing	Area 1	5	06/27/01	9:15	19	--	--	--	99.7	97.3	3.0
Edgewater	Bathing	Area 3	3	06/27/01	9:30	18	--	--	--	99.0	90.9	0.7
Edgewater	Bathing	Area 3	5	06/27/01	9:33	11	--	--	--	99.9	98.0	3.0
Edgewater	Bathing	Area 3	7	06/27/01	9:57	40	--	--	--	99.6	95.2	1.2
Edgewater	Bathing	Area 4	5	06/27/01	10:30	A 35	--	--	--	99.5	85.3	0.8
Edgewater	Bathing	Area 6	5	06/27/01	10:40	12	--	--	--	98.7	78.9	0.7
Edgewater	Bathing	Area 1	5	06/28/01	10:05	A 38	--	--	--	--	--	--
Edgewater	Bathing	Area 3	3	06/28/01	9:25	K 3	--	--	--	--	--	--

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Edgewater	Bathing	Area 3	5	06/28/01	9:30	15	--	--	--	--	--	--
Edgewater	Bathing	Area 3	6	06/28/01	9:38	75	--	--	--	--	--	--
Edgewater	Bathing	Area 3	7	06/28/01	9:40	22	--	--	--	--	--	--
Edgewater	Bathing	Area 4	5	06/28/01	9:11	20	--	--	--	--	--	--
Edgewater	Bathing	Area 6	5	06/28/01	8:55	24	--	--	--	--	--	--
Edgewater	Bathing	Area 1	5	08/04/01	9:06	59	--	--	--	99.5	95.3	10.4
Edgewater	Bathing	Area 3	3	08/04/01	9:45	10	--	--	--	99.2	91.7	7.9
Edgewater	Bathing	Area 3	4	08/04/01	9:40	9	--	--	--	99.2	94.9	8.8
Edgewater	Bathing	Area 3	5	08/04/01	9:35	K 6	--	--	--	99.5	96.7	10.3
Edgewater	Bathing	Area 3	6	08/04/01	9:30	K 3	--	--	--	99.4	96.4	11.1
Edgewater	Bathing	Area 3	7	08/04/01	9:20	K 5	--	--	--	98.7	94.4	7.0
Edgewater	Bathing	Area 4	5	08/04/01	9:11	K 4	--	--	--	99.7	97.7	9.4
Edgewater	Bathing	Area 5	5	08/04/01	9:02	25	--	--	--	99.4	96.9	7.0
Edgewater	Bathing	Area 6	5	08/04/01	8:52	11	--	--	--	98.1	94.0	16.5
Edgewater	Bathing	Area 1	5	08/05/01	10:57	57	--	--	--	--	--	--
Edgewater	Bathing	Area 3	3	08/05/01	9:40	K 2	--	--	--	--	--	--
Edgewater	Bathing	Area 3	4	08/05/01	9:45	K 3	--	--	--	--	--	--
Edgewater	Bathing	Area 3	5	08/05/01	10:30	11	--	--	--	--	--	--
Edgewater	Bathing	Area 3	6	08/05/01	10:22	K 6	--	--	--	--	--	--

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Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (µm)		
										1000	250	630
Edgewater	Bathing	Area 3	7	08/05/01	10:03	K 4	--	--	--	--	--	--
Edgewater	Bathing	Area 4	5	08/05/01	9:50	A 11	--	--	--	--	--	--
Edgewater	Bathing	Area 5	5	08/05/01	8:45	15	--	--	--	--	--	--
Edgewater	Bathing	Area 6	5	08/05/01	8:30	17	--	--	--	--	--	--
Edgewater	Bathing	Area 1	5	08/06/01	10:36	140	--	--	--	--	--	--
Edgewater	Bathing	Area 3	3	08/06/01	10:28	K 2	--	--	--	--	--	--
Edgewater	Bathing	Area 3	4	08/06/01	10:27	K 3	--	--	--	--	--	--
Edgewater	Bathing	Area 3	5	08/06/01	10:25	K 8	--	--	--	--	--	--
Edgewater	Bathing	Area 3	6	08/06/01	9:20	11	--	--	--	--	--	--
Edgewater	Bathing	Area 3	7	08/06/01	9:30	K 11	--	--	--	--	--	--
Edgewater	Bathing	Area 4	5	08/06/01	10:02	A,K 14	--	--	--	--	--	--
Edgewater	Bathing	Area 5	5	08/06/01	10:07	10	--	--	--	--	--	--
Edgewater	Bathing	Area 6	5	08/06/01	10:11	18	--	--	--	--	--	--
Edgewater	Swash	Area 1	3	06/19/00	11:00	E 81	--	3.6	--	--	--	--
Edgewater	Swash	Area 1	6	06/19/00	11:10	E,K 50	--	7.2	0.435	99.0	93.5	0.7
Edgewater	Swash	Area 2	3	06/21/00	8:05	E 94	--	7.2	--	93.7	78.0	0.2
Edgewater	Swash	Area 2	6	06/21/00	8:15	K 13	--	7.2	--	--	--	--
Edgewater	Swash	Area 3	3	06/21/00	8:35	150	--	4.8	--	--	--	--
Edgewater	Swash	Area 3	6	06/21/00	8:45	K 220	--	7.2	--	--	--	--

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Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Edgewater	Swash	Area 1	3	07/26/00	9:20	K 5	--	6.5	--	--	--	--
Edgewater	Swash	Area 1	6	07/26/00	9:20	<1	--	10.5	--	--	--	--
Edgewater	Swash	Area 2	3	07/26/00	9:30	A,K 15	--	4.9	--	--	--	--
Edgewater	Swash	Area 2	6	07/26/00	9:35	A,K 22	--	9.3	--	--	--	--
Edgewater	Swash	Area 3	3	07/26/00	10:30	K 10	--	4.1	--	--	--	--
Edgewater	Swash	Area 3	6	07/26/00	10:30	K 23	--	8.8	--	--	--	--
Edgewater	Swash	Area 4	3	07/26/00	10:35	K 8	--	6.8	--	--	--	--
Edgewater	Swash	Area 4	6	07/26/00	10:35	K 20	--	14.8	--	--	--	--
Edgewater	Swash	Area 1	3	08/07/00	9:45	87	--	6.0	--	--	--	--
Edgewater	Swash	Area 1	6	08/07/00	9:55	29	--	8.8	--	--	--	--
Edgewater	Swash	Area 2	3	08/07/00	10:05	11	--	9.2	--	--	--	--
Edgewater	Swash	Area 2	6	08/07/00	10:15	92	--	12.8	--	--	--	--
Edgewater	Swash	Area 1	3	08/17/00	10:50	12	--	7.3	--	98.1	89.5	0.5
Edgewater	Swash	Area 1	6	08/17/00	10:55	K 1	--	10.0	--	98.5	92.0	0.9
Edgewater	Swash	Area 4	3	08/17/00	11:15	12	--	11.5	--	99.7	79.4	1.1
Edgewater	Swash	Area 4	6	08/17/00	11:20	17	--	16.3	--	99.8	85.3	0.3
Edgewater	Swash	Area 1	3	02/27/01	11:40	32	4	--	--	--	--	--
Edgewater	Swash	Area 1	6	02/27/01	11:55	K 65	32	--	--	--	--	--
Edgewater	Swash	Area 3	3	02/27/01	12:10	35	8	--	--	97.5	63.4	1.6

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										1000	250	630
Edgewater	Swash	Area 3	6	02/27/01	12:25	39	42	--	--	98.2	57.4	1.1
Edgewater	Swash	Area 1	3	06/27/01	9:17	22	--	10.2	--	99.9	92.7	5.7
Edgewater	Swash	Area 1	6	06/27/01	9:25	300	--	14.2	--	99.9	89.4	0.2
Edgewater	Swash	Area 3	3	06/27/01	9:45	26	--	14.5	--	99.7	76.2	0.4
Edgewater	Swash	Area 3	6	06/27/01	9:46	K 16	--	16.3	--	99.6	93.5	4.1
Edgewater	Swash	Area 4	3	06/27/01	10:00	52	--	7.0	--	76.3	24.9	0.1
Edgewater	Swash	Area 4	6	06/27/01	9:56	27	--	9.0	--	93.5	59.5	1.4
Edgewater	Swash	Area 1	3	06/28/01	7:50	K 28	--	7.0	--	--	--	--
Edgewater	Swash	Area 1	6	06/28/01	7:58	K 4	--	9.0	--	--	--	--
Edgewater	Swash	Area 3	3	06/28/01	8:30	12	--	8.6	--	--	--	--
Edgewater	Swash	Area 3	6	06/28/01	8:34	20	--	13.5	--	--	--	--
Edgewater	Swash	Area 4	3	06/28/01	8:48	18	--	8.5	--	--	--	--
Edgewater	Swash	Area 4	6	06/28/01	8:50	28	--	9.8	--	--	--	--
Edgewater	Swash	Area 1	3	08/04/01	7:55	95	--	11.5	--	99.8	92.7	9.9
Edgewater	Swash	Area 1	6	08/04/01	7:58	K 3	--	15.5	--	99.9	93.9	14.2
Edgewater	Swash	Area 3	3	08/04/01	8:32	K 8	--	13.0	--	98.2	73.4	11.0
Edgewater	Swash	Area 3	6	08/04/01	8:30	K 7	--	16.0	--	95.0	68.6	3.0
Edgewater	Swash	Area 4	3	08/04/01	8:40	K 6	--	10.5	--	98.1	75.4	0.5
Edgewater	Swash	Area 4	6	08/04/01	8:48	K 7	--	11.0	--	76.6	26.1	0.2

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										1000	250	630
Edgewater	Swash	Area 1	3	08/05/01	8:20	72	--	11.5	--	--	--	--
Edgewater	Swash	Area 1	6	08/05/01	8:45	36	--	15.0	--	--	--	--
Edgewater	Swash	Area 3	3	08/05/01	8:55	86	--	12.5	--	--	--	--
Edgewater	Swash	Area 3	6	08/05/01	9:10	36	--	18.0	--	--	--	--
Edgewater	Swash	Area 4	3	08/05/01	9:35	A 58	--	5.0	--	--	--	--
Edgewater	Swash	Area 4	6	08/05/01	9:40	200	--	8.0	--	--	--	--
Edgewater	Swash	Area 1	3	08/06/01	8:40	K 3	--	7.3	--	--	--	--
Edgewater	Swash	Area 1	6	08/06/01	8:45	100	--	12.0	--	--	--	--
Edgewater	Swash	Area 3	3	08/06/01	9:15	K 6	--	6.8	--	--	--	--
Edgewater	Swash	Area 3	6	08/06/01	9:20	46	--	12.5	--	--	--	--
Edgewater	Swash	Area 4	3	08/06/01	9:50	100	--	7.0	--	--	--	--
Edgewater	Swash	Area 4	6	08/06/01	9:55	130	--	9.5	--	--	--	--
Edgewater	Outside bathing	Area 1	11	06/20/00	10:00	300	--	--	2.104	90.4	89.2	1.5
Edgewater	Outside bathing	Area 4	10	06/20/00	10:10	270	--	--	--	99.0	98.0	1.8
Edgewater	Outside bathing	Area 1	10	06/22/00	8:50	110	--	--	--	99.1	97.3	1.9
Edgewater	Outside bathing	Area 3	8	06/22/00	9:15	37	--	--	--	97.8	94.8	2.1
Edgewater	Outside bathing	Area 1	8	08/29/00	14:35	K 2	--	--	--	99.1	96.2	1.2
Edgewater	Outside bathing	Area 2	10	08/29/00	14:20	K 6	--	--	--	97.3	92.7	2.1
Edgewater	Outside bathing	Area 3	9	08/29/00	14:15	K 7	--	--	--	97.6	95.5	2.9

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Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Edgewater	Outside bathing	Area 4	9	08/29/00	14:10	12	--	--	--	99.4	98.6	2.2
Edgewater	Outside bathing	Area 3	9	06/28/01	9:51	K 31	--	--	--	--	--	--
Edgewater	Outside bathing	Area 3	9	08/05/01	9:50	K 5	--	--	--	--	--	--
Edgewater	Outside bathing	Area 3	9	08/06/01	9:40	K 11	--	--	--	--	--	--
Huntington	Bathing	Area 2	5	06/19/00	12:15	59	--	--	--	--	--	--
Huntington	Bathing	Area 4	4	06/19/00	12:10	75	--	--	--	--	--	--
Huntington	Bathing	Area 1	4	06/20/00	11:00	37	--	--	--	--	--	--
Huntington	Bathing	Area 4	5	06/20/00	11:20	200	--	--	--	--	--	--
Huntington	Bathing	Area 1	5	06/21/00	9:45	K 58	--	--	--	--	--	--
Huntington	Bathing	Area 3	3	06/21/00	10:05	K 42	--	--	--	--	--	--
Huntington	Bathing	Area 2	3	07/26/00	7:30	K 3	--	--	--	--	--	--
Huntington	Bathing	Area 3	3	07/26/00	7:35	K 3	--	--	--	--	--	--
Huntington	Bathing	Area 2	3	08/07/00	7:45	9	--	--	--	--	--	--
Huntington	Bathing	Area 4	3	08/07/00	8:20	K 9	--	--	--	--	--	--
Huntington	Bathing	Area 2	3	08/08/00	7:50	12	--	--	--	--	--	--
Huntington	Bathing	Area 3	4	08/08/00	8:00	K 7	--	--	--	--	--	--
Huntington	Bathing	Area 1	3	08/17/00	9:15	K 3	--	--	--	98.9	70.2	0.9
Huntington	Bathing	Area 3	3	08/17/00	8:40	K 5	--	--	--	92.6	48.1	0.4
Huntington	Bathing	Area 2	3	08/28/00	7:25	K 3	--	--	--	--	--	--

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Huntington	Bathing	Area 3	4	08/28/00	7:28	5	--	--	--	--	--	--
Huntington	Swash	Area 2	3	06/19/00	12:30	27	--	2.4	3.46	93.6	55.2	0.2
Huntington	Swash	Area 2	6	06/19/00	12:30	31	--	3.0	--	--	--	--
Huntington	Swash	Area 1	3	06/21/00	9:45	E 70	--	4.0	--	93.3	13.3	0.2
Huntington	Swash	Area 1	6	06/21/00	9:50	K 2	--	9.2	--	--	--	--
Huntington	Swash	Area 2	3	07/26/00	7:50	K 5	--	6.1	--	--	--	--
Huntington	Swash	Area 2	6	07/26/00	8:00	<1	--	9.1	--	--	--	--
Huntington	Swash	Area 2	3	08/07/00	8:15	K 3	--	7.1	--	--	--	--
Huntington	Swash	Area 2	6	08/07/00	8:15	13	--	8.3	--	--	--	--
Huntington	Swash	Area 4	3	08/07/00	8:30	90	--	12.0	--	--	--	--
Huntington	Swash	Area 4	6	08/07/00	8:30	16	--	13.5	--	--	--	--
Huntington	Swash	Area 1	3	08/17/00	9:25	K 4	--	6.3	--	72.6	26.8	0.1
Huntington	Swash	Area 1	6	08/17/00	9:29	<1	--	9.5	--	98.4	46.4	0.1
Huntington	Swash	Area 3	3	08/17/00	8:53	K 1	--	5.3	--	98.4	60.5	0.3
Huntington	Swash	Area 3	6	08/17/00	9:02	K 5	--	8.5	--	99.7	71.7	1.3
Huntington	Outside bathing	Area 2	7	06/20/00	11:00	420	--	--	--	99.9	98.6	1.1
Villa Angela	Bathing	Area 1	4	06/19/00	14:10	E 63	--	--	--	--	--	--
Villa Angela	Bathing	Area 3	5	06/19/00	14:20	E 180	--	--	--	--	--	--
Villa Angela	Bathing	Area 2	4	06/21/00	11:25	K 11	--	--	--	--	--	--

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Villa Angela	Bathing	Area 4	4	06/21/00	11:15	K 30	--	--	--	--	--	--
Villa Angela	Bathing	Area 3	4	06/22/00	10:55	24	--	--	--	--	--	--
Villa Angela	Bathing	Area 4	4	06/22/00	11:00	28	--	--	--	--	--	--
Villa Angela	Bathing	Area 2	4	07/26/00	11:55	K 22	--	--	--	--	--	--
Villa Angela	Bathing	Area 4	3	07/26/00	11:50	K 20	--	--	--	--	--	--
Villa Angela	Bathing	Area 2	4	08/07/00	11:05	39	--	--	--	--	--	--
Villa Angela	Bathing	Area 4	4	08/07/00	11:15	63	--	--	--	--	--	--
Villa Angela	Bathing	Area 2	4	08/08/00	8:55	63	--	--	--	--	--	--
Villa Angela	Bathing	Area 5	4	08/08/00	9:00	35	--	--	--	--	--	--
Villa Angela	Bathing	Area 1	3	08/17/00	12:35	22	--	--	--	32.2	0.2	0.0
Villa Angela	Bathing	Area 3	3	08/17/00	12:20	K 6	--	--	--	96.9	6.1	0.1
Villa Angela	Bathing	Area 2	4	08/28/00	9:10	18	--	--	--	--	--	--
Villa Angela	Bathing	Area 5	4	08/28/00	9:15	12	--	--	--	--	--	--
Villa Angela	Swash	Area 3	3	06/19/00	14:30	82	--	9.6	1.07	92.6	24.4	1.0
Villa Angela	Swash	Area 3	6	06/19/00	14:30	K 24	--	14.4	--	--	--	--
Villa Angela	Swash	Area 4	3	06/21/00	11:20	K 6	--	18.0	--	--	--	--
Villa Angela	Swash	Area 4	6	06/21/00	11:30	E 28	--	22.8	--	96.4	9.0	0.1
Villa Angela	Swash	Area 4	3	07/26/00	12:10	A,K 20	--	4.3	--	--	--	--
Villa Angela	Swash	Area 4	6	07/26/00	12:10	A,K 11	--	11.3	--	--	--	--

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Villa Angela	Swash	Area 2	3	08/07/00	11:20	E,K 1,600	--	19.3	--	--	--	--
Villa Angela	Swash	Area 4	3	08/07/00	11:35	K 2,100	--	21.7	--	--	--	--
Villa Angela	Swash	Area 1	3	08/17/00	12:45	24	--	7.5	--	24.2	0.2	0.1
Villa Angela	Swash	Area 1	6	08/17/00	12:50	29	--	11.3	--	32.1	0.1	0.0
Villa Angela	Swash	Area 3	3	08/17/00	12:22	K 12	--	6.3	--	85.6	7.0	0.1
Villa Angela	Swash	Area 3	6	08/17/00	12:28	80	--	13.0	--	74.9	4.7	0.1
Villa Angela	Outside bathing	Area 5	10	06/22/00	10:15	45	--	--	--	99.0	81.9	0.6
Villa Angela	Outside bathing	Area 1	10	08/29/00	15:15	100	--	--	--	97.3	63.6	2.3
Villa Angela	Outside bathing	Area 2	10	08/29/00	15:20	K 13	--	--	--	93.3	58.6	1.3
Villa Angela	Outside bathing	Area 4	10	08/29/00	15:10	K 4	--	--	--	89.8	33.6	0.7
Villa Angela	Outside bathing	Area 5	10	08/29/00	15:05	E>13	--	--	--	--	--	--
Mosquito	Bathing	Area 1	3	06/05/00	9:15	K 8	--	--	--	--	--	--
Mosquito	Bathing	Area 2	5	06/05/00	9:20	K 27	--	--	--	--	--	--
Mosquito	Bathing	Area 3	4	06/05/00	9:25	K 120	--	--	--	--	--	--
Mosquito	Bathing	Area 1	3	06/06/00	7:45	K 18	--	--	--	50.1	24.1	6.0
Mosquito	Bathing	Area 2	6	06/06/00	7:50	120	--	--	--	50.4	24.3	8.4
Mosquito	Bathing	Area 3	4	06/06/00	8:10	130	--	--	--	48.1	18.7	5.1
Mosquito	Bathing	Area 1	5	06/07/00	9:10	E,A,K 76	--	--	--	91.9	83.8	44.4
Mosquito	Bathing	Area 2	3	06/07/00	9:23	A,K 8	--	--	--	46.0	21.6	4.7

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Mosquito	Bathing	Area 3	4	06/07/00	9:25	E,A,K 38	--	--	--	46.0	17.1	5.4
Mosquito	Bathing	Area 1	3	06/08/00	8:05	E,K 56	--	--	--	--	--	--
Mosquito	Bathing	Area 2	4	06/08/00	8:10	E,K 76	--	--	--	--	--	--
Mosquito	Bathing	Area 3	6	06/08/00	8:15	K 42	--	--	--	39.0	11.1	2.8
Mosquito	Bathing	Area 1	3	07/31/00	8:15	E 600	100	--	--	--	--	--
Mosquito	Bathing	Area 2	5	07/31/00	8:26	300	77	--	--	--	--	--
Mosquito	Bathing	Area 3	3	07/31/00	8:33	E 300	14	--	--	--	--	--
Mosquito	Bathing	Area 1	3	08/01/00	7:03	390	120	--	--	--	--	--
Mosquito	Bathing	Area 2	4	08/01/00	7:07	630	>300	--	--	--	--	--
Mosquito	Bathing	Area 3	4	08/01/00	7:15	140	91	--	--	--	--	--
Mosquito	Bathing	Area 1	4	08/02/00	7:40	130	27	--	--	--	--	--
Mosquito	Bathing	Area 2	5	08/02/00	7:42	E,K 29	26	--	--	--	--	--
Mosquito	Bathing	Area 3	3	08/02/00	8:20	340	200	--	--	--	--	--
Mosquito	Bathing	Area 1	4	08/03/00	7:05	360	--	--	--	--	--	--
Mosquito	Bathing	Area 2	5	08/03/00	7:12	200	13	--	--	--	--	--
Mosquito	Bathing	Area 3	3	08/03/00	7:18	830	>300	--	--	--	--	--
Mosquito	Bathing	Area 1	3	08/30/00	7:40	E>49		--	--	--	--	--
Mosquito	Bathing	Area 2	5	08/30/00	8:05	E>16	14	--	--	--	--	--
Mosquito	Bathing	Area 3	3	08/30/00	8:10	K 83	76	--	--	--	--	--

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Mosquito	Bathing	Area 1	2	02/27/01	7:30	K 47	24	--	--	--	--	--
Mosquito	Bathing	Area 3	2	02/27/01	7:45	K 18	6	--	--	--	--	--
Mosquito	Bathing	Area 1	3	06/12/01	8:00	K 35	--	--	--	41.4	17.7	3.0
Mosquito	Bathing	Area 2	3	06/12/01	8:05	<12	--	--	--	34.7	20.7	10.4
Mosquito	Bathing	Area 3	3	06/12/01	8:10	K 76	--	--	--			
Mosquito	Bathing	Area 1	3	06/13/01	7:35	K 22	--	--	--	42.2	20.5	6.1
Mosquito	Bathing	Area 2	3	06/13/01	7:40	K 22	--	--	--	46.8	21.0	2.8
Mosquito	Bathing	Area 3	3	06/13/01	7:45	K 14	--	--	--			
Mosquito	Bathing	Area 1	3	08/28/01	8:02	99	--	--	--	74.6	63.8	36.3
Mosquito	Bathing	Area 2	3	08/28/01	8:20	K 25	--	--	--	--	--	--
Mosquito	Bathing	Area 3	3	08/28/01	8:33	K 120	--	--	--	--	--	--
Mosquito	Swash	Area 1	3	06/05/00	10:15	7,000	--	1.5	--	--	--	--
Mosquito	Swash	Area 1	6	06/05/00	10:20	230	--	4.5	--	--	--	--
Mosquito	Swash	Area 3	3	06/05/00	10:35	100	--	3.5	--	--	--	--
Mosquito	Swash	Area 3	6	06/05/00	10:40	K 28	--	7.0	--	--	--	--
Mosquito	Swash	Area 1	3	06/07/00	7:45	3,900	--	3.0	--	50.2	14.3	0.7
Mosquito	Swash	Area 1	6	06/07/00	7:50	5,000	--	6.0	--	56.8	13.2	0.5
Mosquito	Swash	Area 3	3	06/07/00	8:03	820	--	3.6	--	66.7	32.1	0.9
Mosquito	Swash	Area 3	6	06/07/00	8:07	110	--	5.4	--	58.8	18.6	1.3

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Mosquito	Swash	Area 1	3	07/31/00	8:45	K 17,000	--	2.5	--	--	--	
Mosquito	Swash	Area 1	6	07/31/00	8:45	120	--	4.0	--	41.8	17.3	1.6
Mosquito	Swash	Area 2	3	07/31/00	9:25	E,K 30,000	--	3.5	--	40.3	22.3	2.9
Mosquito	Swash	Area 2	6	07/31/00	9:25	K 22	--	8.0	--	--	--	--
Mosquito	Swash	Area 3	3	07/31/00	9:35	E,K 14,000	33	2.3	--	--	--	--
Mosquito	Swash	Area 3	6	07/31/00	9:35	K 44	--	6.7	--	45.2	18.7	2.0
Mosquito	Swash	Area 1	3	08/02/00	7:45	K 28,000	--	2.0	--	--	--	--
Mosquito	Swash	Area 1	6	08/02/00	7:45	E,K 4,800	--	3.2	--	--	--	--
Mosquito	Swash	Area 2	3	08/02/00	8:15	2,900	--	3.7	--	--	--	--
Mosquito	Swash	Area 2	6	08/02/00	8:15	A,K 46	--	7.7	--	--	--	--
Mosquito	Swash	Area 3	3	08/02/00	8:25	1,500	--	4.0	--	--	--	--
Mosquito	Swash	Area 3	6	08/02/00	8:25	200	--	7.8	--	--	--	--
Mosquito	Swash	Area 1	3	08/30/00	7:45	4,100	>300	3.3	--	--	--	--
Mosquito	Swash	Area 1	6	08/30/00	7:45	1,600	110	4.5	--	--	--	--
Mosquito	Swash	Area 3	3	08/30/00	8:10	2,100	110	4.5	--	--	--	--
Mosquito	Swash	Area 1	3	02/27/01	8:10	45	84	2.0	--	--	--	--
Mosquito	Swash	Area 1	6	02/27/01	8:25	K 140	130	9.0	--	--	--	--
Mosquito	Swash	Area 3	3	02/27/01	9:10	27	17	9.0	--	--	--	--
Mosquito	Swash	Area 1	3	06/12/01	8:25	140	--	4.5	--	59.8	17.2	1.2

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Mosquito	Swash	Area 1	6	06/12/01	8:27	K 12	--	5.5	--	51.9	22.7	2.2
Mosquito	Swash	Area 2	3	06/12/01	9:00	9200	--	3.5	--	54.5	14.9	0.9
Mosquito	Swash	Area 2	6	06/12/01	9:02	K 23	--	5.0	--	55.4	18.1	1.3
Mosquito	Swash	Area 3	3	06/12/01	9:25	K 20	--	7.0	--	56.6	20.9	2.2
Mosquito	Swash	Area 3	6	06/12/01	9:27	<4	--	9.0	--	53.1	21.9	3.8
Mosquito	Swash	Area 1	3	06/13/01	8:41	8900	--	5.0	--	--	--	--
Mosquito	Swash	Area 1	6	06/13/01	8:42	K 2	--	7.5	--	--	--	--
Mosquito	Swash	Area 2	3	06/13/01	9:30	K 67	--	4.0	--	--	--	--
Mosquito	Swash	Area 2	6	06/13/01	9:32	K 2	--	6.0	--	50.1	15.1	1.2
Mosquito	Swash	Area 3	3	06/13/01	9:55	K 3	--	7.5	--	--	--	--
Mosquito	Swash	Area 3	6	06/13/01	9:57	K 19	--	8.5	--	--	--	--
Mosquito	Near shore	Docks	4	07/31/00	10:10	<44	<1	--	--	29.6	18.5	6.4
Mosquito	Near shore	Lower campground	4	07/31/00	10:30	E,K 100	<1	--	--	95.5	89.3	63.2
Mosquito	Near shore	North Lakeshore	2	07/31/00	11:35	<70	2	--	--	66.2	51.8	29.8
Mosquito	Near shore	South Lakeshore	3	07/31/00	11:25	A<52	A<1	--	--	82.1	72.6	61.5
Mosquito	Near shore	Upper campground	4	07/31/00	11:00	E<16	<1	--	--	93.5	85.5	40.1
Mosquito	Near shore	Docks	4	08/02/00	8:40	K 18	1	--	--	--	--	--
Mosquito	Near shore	Lower campground	4	08/02/00	9:00	<57	1	--	--	--	--	--
Mosquito	Near shore	North Lakeshore	2	08/02/00	9:40	<77	1	--	--	--	--	--

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Mosquito	Near shore	South Lakeshore	3	08/02/00	9:25	<62	<1	--	--	--	--	--
Mosquito	Near shore	Upper campground	4	08/02/00	9:10	<60	<1	--	--	--	--	--
Mosquito	Near shore	Docks	2	08/30/00	8:45	--	<1	--	--	--	--	--
Mosquito	Near shore	Docks	4	08/30/00	8:55	--	<1	--	--	--	--	--
Mosquito	Near shore	Lower campground	4	08/30/00	9:15	--	<1	--	--	--	--	--
Mosquito	Near shore	Lower campground	2	08/30/00	9:05	--	<1	--	--	--	--	--
Mosquito	Near shore	North Lakeshore	2	08/30/00	10:00	--	4	--	--	--	--	--
Mosquito	Near shore	North Lakeshore	4	08/30/00	10:05	--	3	--	--	--	--	--
Mosquito	Near shore	South Lakeshore	2	08/30/00	9:45	--	2	--	--	--	--	--
Mosquito	Near shore	South Lakeshore	4	08/30/00	9:55	--	1	--	--	--	--	--
Mosquito	Near shore	Upper campground	2	08/30/00	9:25	--	<1	--	--	--	--	--
Mosquito	Near shore	Upper campground	4	08/30/00	9:35	--	1	--	--	--	--	--
Mosquito	Offshore	North Lakeshore	8	06/06/00	9:40	<12	--	--	--	--	--	--
Mosquito	Offshore	South Lakeshore	10	06/06/00	10:06	<14	--	--	--	--	--	--
Mosquito	Offshore	Upper campground	6	06/06/00	9:20	K 5	--	--	--	--	--	--
Mosquito	Off shore	Upstream	4	06/06/00	9:45	<14	--	--	--	62.8	25.9	7.5
Mosquito	Offshore	North Lakeshore	7	06/08/00	8:50	--	--	--	--	81.4	69.8	52.0
Mosquito	Offshore	South Lakeshore	5	06/08/00	8:45	--	--	--	--	86.2	79.0	49.2
Mosquito	Offshore	Upper campground	8	06/08/00	8:40	--	--	--	--	92.9	83.7	63.6

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Mosquito	Offshore	Upstream	9	06/08/00	8:55	--	--	--	--	94.2	87.1	48.5
Mosquito	Offshore	Docks	8	08/01/00	8:07	<16	<1	--	--	83.8	70.6	36.8
Mosquito	Offshore	Lower campground	9	08/01/00	8:15	K 47	<1	--	--	72.2	71.8	57.9
Mosquito	Offshore	North Lakeshore	7	08/01/00	8:44	<77	<1	--	--	83.1	71.9	55.4
Mosquito	Offshore	South Lakeshore	6	08/01/00	9:00	<16	<1	--	--	81.8	69.6	36.5
Mosquito	Offshore	Upper campground	7	08/01/00	8:25	<75	<1	--	--	86.6	72.1	50.4
Mosquito	Offshore	Upstream	4	08/01/00	8:47	<13	<1	--	--	57.2	31.9	5.0
Mosquito	Offshore	Docks	7	08/03/00	7:50	--	<1	--	--	--	--	--
Mosquito	Offshore	Lower campground	6	08/03/00	8:09	--	<1	--	--	--	--	--
Mosquito	Offshore	North Lakeshore	6	08/03/00	8:24	--	<1	--	--	--	--	--
Mosquito	Offshore	South Lakeshore	5	08/03/00	8:18	--	<1	--	--	--	--	--
Mosquito	Offshore	Upper campground	4	08/03/00	8:14	--	1	--	--	--	--	--
Mosquito	Offshore	Upstream	6	08/03/00	8:30	--	2	--	--	--	--	--
Mosquito	Outside bathing	Area 2	8	06/06/00	8:40	K 120	--	--	--	--	--	--
Mosquito	Outside bathing	Area 3	11	06/06/00	8:45	K 140	--	--	--	--	--	--
Mosquito	Outside bathing	Area 2	5	06/08/00	8:20	K 67	--	--	--	43.6	23.1	3.4
Mosquito	Outside bathing	Area 1	4	08/01/00	7:52	<13	<1	--	--	--	--	--
Mosquito	Outside bathing	Area 2	4	08/01/00	7:56	<13	2	--	--	--	--	--
Mosquito	Outside bathing	Area 3	10	08/01/00	7:47	K 170	11	--	--	--	--	--

Appendix C. Sediment samples—physical properties, *Escherichia coli*, sediment quality, and environmental data collected at three Lake Erie beaches and one inland lake during distribution, source, and spatial studies, 2000 and 2001 —Continued

[Swash, subsurface sediment near swash zone; ft, feet; col/g_{dw}, colonies per gram dry weight of sediment; MPN/g_{dw}, most probable number of colonies per gram dry weight of sediment; in., inches; mg/L, milligrams per liter of sample; μm, micrometers; K, results based on colony count outside the ideal range of 20-80 colonies per plate; A, results based on an average of two or more plates; E, results based on an estimated colony count; <, less than; >, greater than; --, no data. Shading pattern reflects sampling date.]

Beach	Type of sample	Location or area sampled	Depth or inland (ft)	Date	Time	<i>Escherichia coli</i> (col/g _{dw})	<i>Escherichia coli</i> (MPN/g _{dw})	Depth to free interstitial water (in.)	Organic carbon (mg/L)	Percent finer than (μm)		
										1000	250	630
Mosquito	Outside bathing	Area 1	4	08/03/00		--	14	--	--	--	--	--
Mosquito	Outside bathing	Area 2	4	08/03/00	7:56	--	4	--	--	--	--	--
Mosquito	Outside bathing	Area 3	7	08/03/00	8:03	--	9	--	--	--	--	--
Mosquito	Outside bathing	Area 1	4	08/28/01	8:07	K 15	--	--	--	--	--	--
Mosquito	Outside bathing	Area 2	4	08/28/01	8:17	K 10	--	--	--	--	--	--
Mosquito	Outside bathing	Area 3	4	08/28/01	8:28	K 25	--	--	--	--	--	--