

Table 1. Ten Mile Canal at Colonial Bridge

10MIGR80: 1990 - 1995

Colonial Bridge	BOD	BOD	CL	COND	CU	CU	DO	NH3	NO2	NO3	NOX	O-PO4	PB	PB	pH	SECCHI	TEMP	TKN	TN	T-PO4	TSS	TURB	ZN	ORG-N	
	mg/L	mg/L	mg/L	umh/cm	mg/L	µg/L	mg/L	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as P	mg/L	µg/L	units	meters	o C	mg/L as N	mg/L as N	mg/L as P	mg/L	NTU	mg/L	mg/L as N	
<b>Class III Standards</b>			<1500	<1275	<0.015	<15	>5.0	≤0.02					<0.0044	<4.4	6.5>8.5		<32.2					≤29	<0.13		
<b>Lee Co. Laboratory Min. Detection Limit</b>	0.1	1	1	1	0.01	1	0.1	0.02	0.001	0.01	0.01	0.001	0.01	1	0.1	0.1	0.1	0.05	0.01	0.01	1	0.01	0.01		
<b>Site No.</b>	<b>Col Date</b>																								
10MIGR80	09/12/90		2	56	538	0.01		0.06	0.04	0.21	0.25	0.095	BMDL				2		1.05	1.3	0.1	12	1.8	BMDL	0.99
	10/11/90		1	90	475	BMDL		BMDL	BMDL	0.06	0.06	0.056	BMDL						0.91	0.97	0.17	BMDL	0.9	BMDL	0.91
	11/02/90		3	82	781	0.01		0.05	BMDL	0.26	0.26	0.053	BMDL						BMDL	0.26	0.19	13	0.2	BMDL	BMDL
	12/12/90		BMDL	120	837	BMDL		6.9	0.11	0.02	BMDL	0.02	BMDL	0.02		7.7		15	0.61	0.63	BMDL	17	18.5	BMDL	0.5
	01/04/91	1.1		114	835	BMDL		6.6	BMDL	0.005	0.02	0.02	BMDL	BMDL		7.6	1	22.5	2.49	2.51	0.11	13	0.17	BMDL	2.49
	02/08/91	0.2		109	795	BMDL		3.8	BMDL	0.037	0.14	0.18	0.028	BMDL		7.4	1.25	22	1.14	1.32	0.09	BMDL	0.5	BMDL	1.14
	03/06/91	0.2		112	818	BMDL		6.6	0.06	0.008	1.59	1.6	0.051	0.07		7.5	1.5	22.5	0.88	2.48	0.18	27	3.9	BMDL	0.82
	04/30/91	0.3		120	654	BMDL		6.3	0.03	0.002	0.15	0.15	0.038	BMDL		7.6		26	0.9	1.05	0.05	1	1.13	0.02	0.87
	05/17/91	0.8		256	601	BMDL		4.3	BMDL	0.005	BMDL	BMDL	0.048		BMDL	7.4		28	1.26	1.26	0.12	3	2.1	0.01	1.26
	06/18/91	3.5		115	817	BMDL		6.4	0.13	0.011	BMDL	0.01	0.031		BMDL	7.8		28	1.04	1.05	0.11	13	4.1	BMDL	0.91
	07/03/91	1.6		39	322	BMDL		6.7	BMDL	0.023	0.11	0.13	BMDL		BMDL	7.7		26	0.83	0.96	BMDL	1	1	BMDL	0.83
	08/02/91	1.7		36	202	BMDL		5	BMDL	0.044	0.14	0.18	0.053		BMDL	6.8		29	1.14	1.32	0.13	1	1.3	0.01	1.14
	09/13/91	1.1		76	953	BMDL		12	0.46	0.041	1.64	2.1	0.162		BMDL	6.9		30	0.46	2.56	0.23	27	4.2	BMDL	0
	10/04/91	2.1		127	1070	BMDL		6.2	BMDL	3.27	BMDL	3.27	0.741		BMDL	7.4		29.5	0.66	3.93	1.06	5	0.93	0.02	0.66
	11/08/91	1		100	678	BMDL		4.2	0.05	0.081	0.01	0.09	0.03		BMDL	7.4		25	0.18	0.27	0.03	2	1.33	0.03	0.13
	12/06/91	1.7		98	633	BMDL		4.4	BMDL	0.088	0.11	0.2	0.028		BMDL	7.5		26	1.15	1.35	0.02	11	0.65	BMDL	1.15
	01/03/92	1.2		100	718	BMDL		6.5	BMDL	0.002	BMDL	BMDL	0.01		BMDL	7.3		24	0.38	0.38	0.04	3	3.5	BMDL	0.38
	02/06/92	1.5		101	557	BMDL		5.5	BMDL	0.003	0.01	0.01	0.003		BMDL	5.7		21	0.37	0.38	BMDL	2	3.6	BMDL	0.37
	03/13/92	0.6		106	576	BMDL		5	0.17	0.007	0.07	0.08	BMDL		BMDL	5.4		32	1.64	1.72	0.04	2	0.17	BMDL	1.47
	04/05/92	0.7		107	583	BMDL		4.4	BMDL	0.048	0.03	0.08	0.059		BMDL	5.5		23	0.57	0.65	0.06	1	0.32	BMDL	0.57
	05/21/92	1		130	722	BMDL		5	BMDL	0.003	0.01	0.01	0.015		BMDL	6.4		26	1.12	1.12	0.03	5	0.74	BMDL	1.13
	06/03/92	1.5		155	755	BMDL		7.8	BMDL	0.002	BMDL	BMDL	0.046		BMDL	8.7		27	0.45	0.45	0.04	6	0.44	BMDL	0.45
	07/02/92	2		41	428	BMDL		6.1	0.11	0.008	0.01	0.02	0.068		BMDL	7.4		27	0.74	0.76	0.08	2	0.52	0.01	0.63
	08/13/92	4.8		83	776	0.01		5.5	BMDL	BMDL	BMDL	BMDL	BMDL		1	7.4		26.1	0.92	0.92	0.07	103	1.33	BMDL	0.92
	09/21/92	1.4		88	762	BMDL		3	0.09	BMDL	BMDL	BMDL	0.035		BMDL	6.8		29.4	0.39	0.39	0.05	BMDL	0.82	BMDL	0.3
	10/16/92	1.9		89	697	0.01		5.4	BMDL	BMDL	BMDL	BMDL	0.034		1	7.2		27.3	BMDL	BMDL	0.2	2	1.5	BMDL	BMDL
	11/10/92	1.1		106	787	BMDL		4.8	0.02	BMDL	BMDL	BMDL	BMDL		5	7		27.5	2.24	2.24	0.08	12	1	BMDL	2.22
	12/03/92	1.3		116	682	BMDL		5.4	0.12	BMDL	BMDL	BMDL	BMDL		BMDL	7.4		26.2	1.81	1.81	0.04	2	0.8	BMDL	1.69
	01/15/93	1		128	1090	BMDL		5.5	BMDL	BMDL	BMDL	BMDL	0.002		BMDL	7		26.3	0.96	0.96	BMDL	BMDL	0.5	BMDL	0.96
	02/17/93	1.3		110	885	BMDL		6.1	0.19	BMDL	BMDL	BMDL	0.035		BMDL	7.9		27.4	1.19	1.19	0.1	6	1.1	BMDL	1
	03/12/93	0.9		124	682	BMDL		5.4	0.02	BMDL	BMDL	BMDL	BMDL		BMDL	7.4		26.2	0.58	0.58	BMDL	1	0.8	BMDL	0.56
	04/01/93	2.4		135	1020	BMDL		5.4	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7.4		26.3	0.9	0.9	BMDL	12	0.9	BMDL	0.9
	05/21/93	1.9		208	1280	BMDL		4.6	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7		31.3	0.84	0.84	BMDL	1	0.9	BMDL	0.84
	06/29/93	1.9		180	1227	BMDL		4.9	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7.2		30.1	2.06	BMDL	BMDL	3	0.6	0.01	2.06
	07/14/93		BMDL	104	1120	BMDL		6.2	0.15	BMDL	BMDL	BMDL	BMDL		BMDL	7.3		32.1	0.94	0.94	BMDL	BMDL	0.5	0.01	0.79
	08/12/93		1.1	86	645	BMDL		4.3	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7.65		29.5	0.8	0.8	0.37	1	1.3	BMDL	0.8
	09/30/93		0.6	98	1040	BMDL		3.5	BMDL	0.007	0.01	0.01	BMDL		BMDL	7.5		28.8	2.3	2.31	0.18	43	2.5	BMDL	2.3
	10/27/93		1.8	85	794	BMDL		2.3	0.9	0.01	0.32	0.32	0.04		BMDL	7.54		31	1.94	2.26	0.06	5	1.1	BMDL	1.04
	11/24/93		1	94	823	0.01		4	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7.4		22.5	BMDL	BMDL	BMDL	10	0.8	BMDL	BMDL
	12/08/93		1.2	92	824	BMDL		4.5	BMDL	BMDL	BMDL	BMDL	BMDL		2	7.8		20.5	0.92	0.92	BMDL	12	0.7	BMDL	0.92
01/27/94		1.6	102	693	BMDL		5.6	0.12	BMDL	1.71	1.71	BMDL		1	7.76		21.9	0.6	2.31	BMDL	BMDL	0.6	BMDL	0.48	
02/24/94		0.8	103	925	BMDL		6.2	0.07	BMDL	BMDL	BMDL	BMDL		BMDL	7.5		25.5	2.13	2.13	BMDL	7	1	0.01	2.06	
03/22/94		1	104	1000	BMDL		3.4	BMDL	BMDL	1.48	1.48	BMDL		BMDL	7.4		25	0.97	2.45	BMDL	9	0.9	BMDL	0.97	
04/14/94		1	110	920		BMDL	2.3	BMDL	BMDL	BMDL	BMDL	BMDL		1	7.5		27	4.08	4.08	0.18	1	0.8	BMDL	4.08	
05/19/94		2.4	108	869	BMDL		BMDL	2.5	BMDL	BMDL	BMDL	BMDL		BMDL	7.5		30.2	0.03	0.03	BMDL	5	1	BMDL	0.03	
06/09/94		2.7	96	820		BMDL	3.4	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7.3		29.7	0.19	0.19	0.2	1	0.9	0.01	0.19	
07/15/94		1.5	140	1200	BMDL		3	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7.43		30.2	0.92	0.92	0.44	3	0.8	BMDL	0.92	
08/19/94		1.3	128	1080	BMDL		2.4	BMDL	BMDL	BMDL	BMDL	BMDL		1	7.77		28.6	1.22	1.22	1.17	2	0.6	BMDL	1.22	
09/09/94		2.3	94	920	BMDL		2.6	BMDL	BMDL	BMDL	BMDL	BMDL		BMDL	7.5		29.3	0.29	0.29	BMDL	2	1.5	0.01	0.29	
10/24/94		1.1	94	836	BMDL		2.8	BMDL	BMDL	BMDL	BMDL	0.046		2	7.6		26.1	0.14	0.14	0.1	2	1.3	0.01	0.14	
11/10/94		1.8	94	847	BMDL		2.8	0.04	BMDL	BMDL	BMDL	0.031		BMDL	7.6		26.4	0.1	0.1	0.09	2	1.1	0.01	0.06	
12/16/94		BMDL	94	866																					

Table 2. Ten Mile Canal at Colonial Bridge

10MIGR80: 1996 - 2000

Colonial Bridge	\$CHL-A	\$PHE-A	AS	BOD	BOD	CL	COLOR	COND	CU	CU	DO	FCMF10	NH3	NO2	NO3	NOX	ORG-N	O-PO4	PB	pH	SILICA	TEMP	TKN	TN	T-PO4	T-PO4	TSS	TURB	ZN	
	mg/M3	mg/M3	µg/L	mg/L	mg/L	mg/L	CU @ 465 nm	umh/cm	µg/L	ug/L	mg/L	col/100mL	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as P	µg/L	units	mg/L as SiO2	o C	mg/L as N	mg/L as N	mg/L as P	mg/L as P	mg/L	NTU	mg/L	
Class III Standards	mean<20		<50			<1500		<1275	<15	<15	>5.0	mean<200	<0.02							<4.4	6.5>8.5		<32.2						<29	<0.13
Lee Co. Laboratory Min. Detection Limit	0.5	0.5	3	1	1.5	1	1	1	1	2	0.1	10	0.02	0.001	0.01	0.01		0.001	1	0.1	1	0.1	0.05	0.01	0.01	0.05	1	0.01	0.01	
Site No.	Col Date																													
10MIGR80	01/26/96			2.2		84		785	BMDL		4.6		0.02	BMDL	0.1	0.1	1.89	0.03	BMDL	7.41		19.7	1.91	2.01	0.09		BMDL	1.8	0.02	
	02/15/96			2.1		112		750	BMDL		5.2		BMDL	0.001	0.11	0.11	0.9	0.005	1	7.43		16.6	0.9	1.01	0.08		1	1.1	0.01	
	03/05/96			1.2		108		1000	BMDL		4	50	BMDL	BMDL	0.09	0.09	1.32	0.014	BMDL	7.41		19.8	1.32	1.41	0.08		2	1.12	0.01	
	04/02/96			BMDL		103		927	BMDL		3.6	10	BMDL	0.006	0.09	0.1	1.64	0.022	3	7.5		22.6	1.64	1.74	0.02		2.5	1.19	0.02	
	05/16/96			1.1		79		724	3		4.4	90	BMDL	BMDL	0.15	0.15	0.5	BMDL	BMDL	7.41		25.7	0.5	0.65	BMDL		BMDL	0.7	BMDL	
	06/03/96			BMDL		98		990	3		3.6	BMDL	BMDL	BMDL	0.29	0.29	1.28	0.008	1	7.7		26.8	1.28	1.57	0.04		3	0.8	0.02	
	07/16/96			1.5		89		933	2		3.2	BMDL	BMDL	BMDL	0.21	0.21	0.8	BMDL	BMDL	7.53		29.6	0.8	1.01	0.78		1	1.46	0.01	
	08/13/96			1.3		65		760	BMDL		3.7	BMDL	0.04	BMDL	0.19	0.19	0.59	BMDL	BMDL	7.55		29.4	0.63	0.82	0.32		BMDL	1.1	BMDL	
	09/05/96			1.7		63		702	BMDL		2.5	120	0.03	BMDL	0.18	0.18	1.39	BMDL	BMDL	7.51		28.1	1.42	1.6	0.02		2.5	2.9	0.01	
	10/24/96			BMDL		69		745	BMDL		3.2	BMDL	0.03	BMDL	BMDL	BMDL	0.36	BMDL	BMDL	7.53		24	0.39	0.39	BMDL		3.5	1.35	BMDL	
	11/19/96			BMDL		98		734	1		3.4	BMDL	BMDL	BMDL	BMDL	BMDL	0.97	BMDL	BMDL	7.89		21	0.97	0.97	0.01		5	1.07	BMDL	
	12/05/96			BMDL		83		695	BMDL		4	10	BMDL	BMDL	0.02	0.02	0.83	BMDL	3	7.82		19.6	0.83	0.85	BMDL		7	0.64	0.01	
	01/09/97			BMDL		120		900	BMDL		3.7	BMDL	0.02	BMDL	BMDL	BMDL	1.55	BMDL	BMDL	7.86		21.5	1.57	1.57	BMDL		6	0.67	BMDL	
	02/04/97			BMDL		216		1340	BMDL		4.2	20	BMDL	BMDL	BMDL	BMDL	2.13	BMDL	2	8		18.8	2.13	2.13	BMDL		7	2.5	0.01	
	03/17/97			1		240		1750	BMDL		3.5	BMDL	BMDL	BMDL	BMDL	BMDL	2.05	BMDL	1	7.74		23.2	2.05	2.05	0.01		4	0.72	0.03	
	04/15/97	5.5	1.7	1.1		260		1720	BMDL		2.8	40	BMDL	BMDL	BMDL	BMDL	1.27	BMDL	BMDL	7.52		23	1.27	1.27	BMDL		6	0.84	0.01	
	05/13/97	1.4	BMDL	BMDL		210		1520	1		3.1	50	BMDL	BMDL	BMDL	BMDL	1.93	BMDL	BMDL	7.56		25.3	1.93	1.93	BMDL		3	1	BMDL	
	06/16/97	4.4	BMDL		1.3	210		1600	BMDL		4	BMDL	0.02	BMDL	BMDL	BMDL	1.18	0.03	BMDL	7.8		29.8	1.2	1.2	0.4		5	1.03	0.01	
	07/17/97	20.4	5.2	2.6		144		1300	BMDL		4	10	0.02	BMDL	BMDL	BMDL	1.71	0.005	BMDL	7.56		28.1	1.73	1.73	0.05		6	1.97	BMDL	
	08/19/97	10.3	BMDL		1.8	116		1130	BMDL		3.8	40	BMDL	BMDL	BMDL	BMDL	0.5	0.016	BMDL	7.55		28.7	0.5	0.5	0.06		5	1.83	0.01	
	09/16/97	12.8	1.8		1.3	145		1310	2		3.4	BMDL	BMDL	0.003	BMDL	BMDL	2.81	BMDL	BMDL	7.62		28.3	2.81	2.81	0.01		6	1.5	0.01	
	10/23/97	8.1	3.1		1.5	130		1040	2		3.4	10	BMDL	0.002	BMDL	BMDL	0.86	0.01	1	7.86		22.3	0.86	0.86	0.05		5	2.1	BMDL	
	11/20/97	5.8	5.4		BMDL	106		1150	BMDL		4.3	BMDL	BMDL	BMDL	0.01	0.01	2.28	0.002	BMDL	7.89		20.5	2.28	2.29	0.22		4	1.3	BMDL	
	12/11/97	8.1	BMDL		1.2	86		915	2		4.8	BMDL	BMDL	BMDL	0.05	0.05	0.71	0.011	BMDL	7.65		22.9	0.71	0.76	0.05		3	1.09	BMDL	
	01/22/98	5.7	BMDL		1.9	92		860	1		5	BMDL	BMDL	BMDL	0.1	0.1	1.38	0.002	BMDL	7.56		21	1.38	1.48	BMDL		2	0.99	BMDL	
	02/24/98	9.8	0.8		1.7	80		889	BMDL		5.7	150	0.12	0.016	0.4	0.41	0.63	0.025	BMDL	7.5		21.4	0.75	1.16	0.02		5	1.07	0.03	
	03/16/98	1	1.4		1.1	97		835	BMDL		5.4	5	BMDL	BMDL	BMDL	BMDL	0.55	0.006	BMDL	7.93		19.1	0.55	0.55	BMDL		6	1.6	0.01	
	04/20/98	0.7	4.9		BMDL	98		990	BMDL		2.2	10	BMDL	BMDL	BMDL	BMDL	0.71	BMDL	BMDL	8.06		25.3	0.71	0.71	BMDL		7	1.7	0.01	
	06/01/98	4.4	BMDL		1.9	92		840	1		3.1	20	0.03	BMDL	BMDL	BMDL	0.72	0.004	BMDL	7.65		29.2	0.75	0.75	0.07		6	1.3	0.01	
	07/16/98	6.3	1.1		1.2	125		1260		2	1.2	60	0.82	0.013	0.09	0.1	1.18	BMDL	BMDL	7.4		27.3	2	2.1	0.05		3	1.3	0.01	
	08/18/98	7.3	BMDL		1.1	90		820	BMDL		2	150	0.15	BMDL	BMDL	BMDL	0.85	0.001	BMDL	7.42		28.5	1	1	0.11		3	1.59	BMDL	
	09/21/98	3.3	0.8		BMDL	41		496	BMDL		3	120	BMDL	0.006	0.06	0.06	0.09	0.038	BMDL	7.38		26.7	0.09	0.15	0.09		5	5.1	0.01	
	10/20/98	7.3	8.2		1.1	101		1090	BMDL		2.6	10	0.17	BMDL	0.05	0.05	1.68	0.023	BMDL	7.48		26.4	1.85	1.9		0.03	9	1.75	BMDL	
	11/12/98	9.3	4.3		1.4	86		870	BMDL		3.3	5	BMDL	BMDL	0.09	0.09	0.56	0.009	BMDL	7.41		24.1	0.56	0.65		0.18	7	2.4	0.01	
	12/14/98	4	0.9		1	94		735	BMDL		3.1	5	0.1	0.002	BMDL	BMDL	2	0.003	BMDL	7.6		23	2.1	2.1		BMDL	2	1.08	0.01	
	01/14/99			BMDL	BMDL	112		750	BMDL		4	20	BMDL	BMDL	BMDL	BMDL	0.92	0.002	BMDL	7.6		18	0.92	0.92		BMDL	3	0.5	0.01	
	02/22/99			BMDL	1.1	102		680	BMDL		4	5	0.05	BMDL	0.01	0.01	0.41	0.002	BMDL	7.75		17.7	0.46	0.47		0.25	7	1.4	0.01	
	03/15/99	3.2	1.7		BMDL	94		768	BMDL		2.5	5	0.05	BMDL	0.02	0.02	0.58	0.011	BMDL	7.7		20	0.63	0.65		BMDL	3	1.18	0.02	
	04/20/99	1.4	1.8		BMDL	82		680	BMDL		3.6	5	0.02	BMDL	BMDL	BMDL	0.71	BMDL	1	7.88		19.9	0.73	0.73		BMDL	4	0.61	0.01	
	05/27/99	1	1.9		6	150		1190	BMDL		5.24	5	BMDL	BMDL	BMDL	BMDL	1.57	0.027	1	7.45		29.3	1.57	1.57		BMDL	2	1.3	0.01	
	06/17/99	5.9	6.7		BMDL	300		2140		4	3.7	40	0.04	BMDL	BMDL	BMDL	1.28	BMDL	1	7.68		27.5	1.32	1.32		BMDL	4	1.94	0.01	
	07/26/99	12.2	2.6		BMDL	78		900		2	3.8	10	0.48	0.001	BMDL	BMDL	0.57	0.006	1	7.34		24.8	1.05	1.05		BMDL	8	1.55	0.01	
	08/16/99	8.1	5		BMDL	92		1080	BMDL		2	10	0.07	0.002	0.02	0.02	0.71	0.013	1	7.4		27	0.78	0.8		BMDL	1	1.06	0.01	
	09/20/99	6	3.6		7	56		722	BMDL		2	5	BMDL	0.007	BMDL	BMDL	1.82													



Table 4. Ten Mile Canal at Daniels Weir

10MIGR50: 1990 - 1995

Daniels Weir		BOD	BOD	CL	COND	CU	DO	NH3	NO2	NO3	NOX	ORG-N	O-PO4	PB	pH	SECCHI	TEMP	TKN	TN	T-PO4	TSS	TURB	ZN	
		mg/L	mg/L	mg/L	umhos/cm	µg/L	mg/l	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as P	µg/L	units	meters	o C	mg/L as N	mg/L as N	mg/L as P	mg/L	NTU	mg/L	
Class III Standards				<1500	<1275	<15	>5	≤0.02						<4.4	6.5-8.5		<32.2					<29	<0.13	
Lee Co. Laboratory Min. Detection Limit		0.1	1	1	1	1	0.1	0.02	0.001	0.01	0.01		0.001	1	0.1	0.1	0.1	0.05	0.01	0.01	1	0.01	0.01	
Site No.	Col Date																							
10MIGR50	09/12/90		1	95	701	BMDL		0.05	0.01	0.13	0.14	1.33	0.021	1		2		1.38	1.52	0.02	BMDL	2.1	BMDL	
	10/11/90		2	101	492	BMDL				0.05	0.05	1.03	BMDL			2		1.03	1.08	BMDL	BMDL	2	BMDL	
	11/02/90		1	120	1518	1	5.6	BMDL	BMDL	0.13	0.13	BMDL	BMDL	BMDL				BMDL	0.13	BMDL	BMDL	2	0.2	BMDL
	12/13/90		1	170	962	BMDL	5.8	0.12	BMDL	0.35	0.35	BMDL	BMDL	2	7.5	2	20	0.7	1.05	0.01	1	0.2	BMDL	
	01/04/91	0.8		152	907	BMDL	7.6	BMDL	0.005	0.09	0.09	1.48	BMDL	BMDL	7.4	2.5	23	1.48	1.57	0.03	5	0.35	BMDL	
	02/08/91	BMDL		139	889	BMDL	7.6	BMDL	0.037	0.07	0.11	1.20	0.018	BMDL	7.5	1.75	23	1.2	1.31	0.07	BMDL	0.6	0.01	
	03/06/91	BMDL		180	951	1	6	0.03	0.007	0.06	0.07	0.69	0.033	BMDL	7.8	1.5	20.5	0.72	0.79	0.03	3	0.8	BMDL	
	04/30/91	0.4		169	663	BMDL	3.6	BMDL	0.007	0.03	0.04	5.32	0.023	BMDL	7.6		27	5.32	5.36	0.52	5	1.46	0.02	
	05/17/91	0.6		190	660	BMDL	6.3	BMDL	0.004	BMDL	BMDL	0.81	0.02	BMDL	8.1		27.5	0.81	0.81		2	0.7	0.01	
	06/18/91	0.8		121	868	BMDL	7.1	0.04	0.007	BMDL	BMDL	0.01	0.56	0.003	BMDL	7.6		26	0.6	0.61	BMDL	6	1.1	BMDL
	07/03/91	1.2		43	348	BMDL	2.8	BMDL	0.026	0.08	0.11	0.17	BMDL	BMDL	7.1		27	0.17	0.28	BMDL	3	2.5	BMDL	
	08/02/91	0.8		49	275	BMDL	3.6	0.03	0.038	0.07	0.11	0.57	0.014	BMDL	6.8		29	0.6	0.71	0.16	2	1.2	0.01	
	09/13/91	0.6		86	569	BMDL	5.1	0.1	0.137	0.12	0.26	0.25	BMDL	BMDL	7		29.5	0.35	0.61	BMDL	2	0.96	BMDL	
	10/04/91	1.9		71	574	BMDL	6.2	BMDL	0.094	0.05	0.14	0.65	BMDL	BMDL	7.5		30	0.65	0.79	0.06	4	1.36	0.02	
	11/08/91	0.8		135	872	BMDL	6.3	0.04	0.021	0.37	0.39	0.22	BMDL	BMDL	7.3		25.5	0.26	0.65	BMDL	4	2.5	0.03	
	12/06/91	0.9		141	876	BMDL	5	BMDL	0.029	0.16	0.19	1.38	BMDL	BMDL	7.5		25	1.38	1.57	BMDL	3	1.05	BMDL	
	01/03/92	2		138	553	BMDL		BMDL	0.008	0.16	0.17	0.56	BMDL	BMDL	7.4		25	0.56	0.73	0.04	18	3.8	BMDL	
	02/06/92	0.8		143	587	BMDL	4.8	BMDL	0.003	0.04	0.04	0.14	0.019	BMDL	5.5		22	0.14	0.18	0.02	1	1.4	BMDL	
	03/13/92	BMDL		188	904	BMDL	3.9	0.06	0.012	0.03	0.04	1.86	BMDL	BMDL	5.8		24	1.92	1.96	0.02	2	0.69	BMDL	
	04/05/92	1		123	703	BMDL	4.2	BMDL	0.021	0.04	0.06	0.90	0.059	BMDL	6.2		24	0.9	0.96	0.06	3	0.81	BMDL	
	05/21/92	0.8		141	791	BMDL	3.7	BMDL	0.002	0.02	0.02	1.44	BMDL	BMDL	6.9		24	1.44	1.46	0.01	1	1.51	BMDL	
	06/04/92	1.6		180	869	BMDL	5.9	BMDL	BMDL	BMDL	BMDL	0.66	BMDL	BMDL	7.7		28	0.66	0.66	0.01	10	1.9	BMDL	
	07/02/92	2		46	351	BMDL	5.9	0.02	BMDL	0.02	0.02	0.81	0.019	BMDL	7.4		26.5	0.83	0.85	0.05	22	1.36	0.01	
	08/13/92	0.6		60	592	BMDL	4.4	0.03	0.001	BMDL	BMDL	0.11	BMDL	BMDL	7.3		26.4	0.14	0.14	BMDL	4	1.1	BMDL	
	09/21/92	1		93	795	BMDL	5.1	0.02	BMDL	BMDL	BMDL	0.67	BMDL	BMDL	7.2		29.3	0.69	0.69	BMDL	21	1.31	BMDL	
	10/16/92	2		87	759	2	4.9	0.06	BMDL	BMDL	BMDL	1.6	0.035	BMDL	7.4		27.6	1.66	1.66	0.44	67	3	BMDL	
	11/10/92	1.4		120	809	BMDL	4.3	BMDL	BMDL	BMDL	BMDL	2.46	0.006	3	7		27.9	2.46	2.46	0.06	10	1.2	0.01	
	12/03/92	1.3		132	693	BMDL	5.6	BMDL	BMDL	BMDL	BMDL	2.00	BMDL	BMDL	7.4		26.3	2	2	0.03	BMDL	0.5	BMDL	
	01/15/93	0.7		104	731	BMDL	6	BMDL	BMDL	BMDL	BMDL	0.66	BMDL	BMDL	7.2		27.1	0.66	0.66	BMDL	1	0.9	BMDL	
	02/17/93	0.8		113	844	1	4.3	0.08	BMDL	0.03	0.03	0.72	BMDL	BMDL	7.7		27.4	0.8	0.83	BMDL	5	1.8	0.01	
	03/12/93	1		128	693	BMDL	5	BMDL	BMDL	BMDL	BMDL	0.54	BMDL	BMDL	7.4		26.3	0.54	0.54	BMDL	2	0.9	BMDL	
	04/01/93	2.8		128	964	BMDL	4.7	BMDL	BMDL	BMDL	BMDL	0.61	BMDL	BMDL	7.3		26.8	0.61	0.61	BMDL	31	1.1	BMDL	
	05/21/93	1.7		152	941	BMDL	5.5	BMDL	BMDL	BMDL	BMDL	0.61	BMDL	BMDL	7		30.2	0.61	0.61	0.03	BMDL	0.6	BMDL	
	06/29/93	2.3		110	875	BMDL	5.8	BMDL	BMDL	BMDL	BMDL	1.51	BMDL	BMDL	7.2		30.1	1.51	1.51	BMDL	1	1.3	0.01	
	07/14/93		BMDL	108	818	BMDL	3.4	0.04	BMDL	BMDL	BMDL	0.56	BMDL	BMDL	7.3		32	0.6	0.6	BMDL	3	0.5	BMDL	
	08/12/93	1.2		128	768	BMDL	8.9	BMDL	BMDL	BMDL	BMDL	0.64	BMDL	BMDL	7.47		29	0.64	0.64	0.31	BMDL	0.8	BMDL	
	09/30/93	1.4		95	810	BMDL	5.1	BMDL	BMDL	BMDL	BMDL	0.77	BMDL	BMDL	7.3		28.5	0.77	0.77	BMDL	2	1	BMDL	
	10/27/93	1.3		66	540	BMDL	6.8	0.08	BMDL	BMDL	BMDL	0.30	BMDL	BMDL	7.58		29	0.38	0.38	BMDL	BMDL	1.2	BMDL	
	11/24/93		1	122	858	BMDL	4.1	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	7.3		22.9	BMDL	BMDL	BMDL	4	0.6	0.01	
	12/08/93	0.7		206	1150	BMDL	5.9	BMDL	BMDL	BMDL	BMDL	0.67	BMDL	BMDL	7.9		21	0.67	0.67	BMDL	14	0.6	BMDL	
	01/27/94		1.9	149	785	BMDL	6.6	BMDL	BMDL	0.01	0.01	BMDL	BMDL	1	7.57		25.3	BMDL	0.01	0.22	46	2.5	0.01	
	02/24/94		0.9	114	836	BMDL	2.7	0.16	BMDL	BMDL	BMDL	0.56	BMDL	BMDL	7.8		24.5	0.72	0.72	BMDL	38	1.6	BMDL	
	03/22/94		0.7	122	930	BMDL	4.5	BMDL	BMDL	BMDL	BMDL	0.98	BMDL	BMDL	7.6		24.5	0.98	0.98	BMDL	11	1.9	BMDL	
	04/14/94	1		164	1020	BMDL	2.4	BMDL	BMDL	BMDL	BMDL	4.62	BMDL	2	7.8		27.5	4.62	4.62	0.15	8	0.8	BMDL	
	05/19/94	2.8		134	944	1	3.1	BMDL	BMDL	BMDL	BMDL	0.26	BMDL	BMDL	7.6		27.6	0.26	0.26	0.01	4	1	BMDL	
	06/09/94	2		132	930	BMDL	3.6	BMDL	BMDL	BMDL	BMDL	0.26	BMDL	BMDL	7.3		28.9	0.26	0.26	0.12	1	1.1	BMDL	
	07/15/94	1.2		102	840	BMDL	3.5	0.18	BMDL	BMDL	BMDL	0.21	BMDL	BMDL	7.33		29.4	0.39	0.39	0.01	2	0.6	BMDL	
	08/19/94	0.7		106	880	BMDL	3.4	BMDL	BMDL	0.01	0.01	0.68	BMDL	BMDL	7.89		28.8	0.68	0.69	0.81	2	0.5	BMDL	
	09/09/94	1.4		67	655	BMDL	3.8	BMDL	BMDL	BMDL	BMDL	0.23	BMDL	BMDL	7.47		29.4	0.23	0.23	BMDL	BMDL	1	0.01	
	10/24/94	0.9		102	818	3	2.8	BMDL	BMDL	0.09	0.09	0.14	0.078	2	7.67		26.5	0.14	0.23	0.1	BMDL	0.6	BMDL	
11/10/94	1.1		110	843	3	4.4	0.03	BMDL	0.06	0.06	0.04	0.032	BMDL	7.63		26.7	0.07	0.13	0.04	BMDL	1.4	0.01		
12/16/94	BMDL		110	832	BMDL	5	BMDL	BMDL	0.03	0.03	0.01	0.014	BMDL	7.57		20.7	0.01	0.04	0.05	BMDL	1.1	0.01		
01/13/95	1.2		98	775	BMDL	5	0.02	BMDL	0.07	0.07	0.70	0.03	BMDL	7.69		22.3	0.72	0.79	0.5	5	1.7	0.01		
02/14/95	1.4		113	805	BMDL	4	BMDL	BMDL	0.07	0.07	1.37	BMDL	1	7.92		22.9	1.37	1.44	0.02	BMDL	2	BMDL		
03/21/95	0.6		112	840																				

Table 5. Ten Mile Canal at Daniels Weir

10MIGR50: 1996 - 2000

Daniels Weir	\$SCHL-A	\$PHE-A	AS	BOD	BOD	CL	COLOR	COND	CU	CU	DO	FCMF10	NH3	NO2	NO3	NOX	ORG-N	O-PO4	PB	pH	SILICA	TEMP	TKN	TN	T-PO4	T-PO4	TSS	TURB	ZN	G. Ht.	Disc.		
	mg/M3	mg/M3	µg/L	mg/L	mg/L	mg/L	CU@465 mn	umh/cm	µg/L	µg/L	mg/L	col/100mL	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as N	µg/L	units	mg/L as SiO2	°C	mg/L as N	mg/L as N	mg/L as P	mg/L as P	mg/L	NTU	mg/L	feet	cfs		
<b>Class III Standards</b>	mean<20		≤50			<1500		<1275	<15	<15	>5.0	mean<200	≤0.02						<4.4	6.5-8.5		<32.2						≤29	<0.13				
<b>Lee Co. Laboratory Min. Detection Limit</b>	0.5	0.5	3	1	1.5	1	1	1	1	2	0.1	10	0.02	0.001	0.01	0.01		0.001	1	0.1	1	0.1	0.05	0.01	0.01	0.05	1	0.01	0.01			0	
<b>Site No.</b>	<b>Col Date</b>																																
<b>10MIGR50</b>				BMDL		89		782	BMDL		4.6		0.03	BMDL	0.18	0.18	1.25	BMDL	1	7.35		20.3	1.28	1.46	0.04		BMDL	1.2	0.02				
				1.3		900		727	BMDL		4.8		BMDL	BMDL	0.16	0.16	0.49	BMDL	BMDL	7.4		17.8	0.49	0.65	0.05		BMDL	0.8	0.01				
				BMDL		110		910	BMDL		5.1	50	BMDL	BMDL	0.17	0.17	0.46	0.003	BMDL	7.43		21.2	0.46	0.63	BMDL		BMDL	0.7	0.01				
				BMDL		108		843	BMDL		4.2	BMDL	BMDL	BMDL	0.11	0.11	0.74	BMDL	BMDL	7.53		24.3	0.74	0.85	BMDL		BMDL	0.64	0.01				
				1		125		960	BMDL		4	10	0.02	BMDL	0.15	0.15	0.83	BMDL	BMDL	7.72		28.6	0.85	1	BMDL		BMDL	0.7	BMDL				
				BMDL		112		991	1		3.8	10	BMDL	BMDL	0.22	0.22	1.5	BMDL	BMDL	7.64		27.8	1.5	1.72	0.01		3	1.19	BMDL				
				1.5		85		820	6		4.9	180	BMDL	BMDL	0.2	0.2	0.57	BMDL	BMDL	7.63		29.5	0.57	0.77	1.76		BMDL	1.73	0.01	10.03			
				1.8		62		684	1		3.8	20	0.05	BMDL	0.18	0.18	0.37	BMDL	BMDL	7.49		30	0.42	0.6	0.2		BMDL	1.7	BMDL	10.08			
				1.7		86		841	5		3.8	10	0.02	BMDL	0.1	0.1	1.02	BMDL	BMDL	7.57		29.9	1.04	1.14	BMDL		4.5	1.65	0.01	10.09			
				BMDL		74		727	9		3.6	BMDL	0.04	BMDL	0.15	0.15	0.45	BMDL	BMDL	7.63		25.4	0.49	0.64	BMDL		2.5	1.37	BMDL				
				BMDL		92		735	3		4.1	10	BMDL	BMDL	BMDL	BMDL	0.63	BMDL	BMDL	7.83		22.8	0.63	0.63	0.01		5	0.95	BMDL	9.77			
				BMDL		89		730	4		3.2	BMDL	0.03	BMDL	0.06	0.06	0.88	BMDL	BMDL	7.64		21.8	0.91	0.97	0.09		7	0.99	0.01	9.75			
				BMDL		110		807	BMDL		3	BMDL	0.11	BMDL	0.02	0.02	0.98	BMDL	BMDL	7.63		25	1.09	1.11	BMDL		7	0.95	BMDL	9.73			
				BMDL		162		1090	BMDL		4.3	450	0.03	BMDL	BMDL	BMDL	1.54	BMDL	BMDL	7.75		22.7	1.57	1.57	BMDL		4	1.5	0.01	9.79			
				1.1		184		1380	BMDL		4.5	BMDL	BMDL	BMDL	BMDL	BMDL	2.05	BMDL	BMDL	7.78		23.9	2.05	2.05	BMDL		7	0.67	0.02	9.86			
				BMDL		192		1320	BMDL		4.6	10	BMDL	BMDL	BMDL	BMDL	0.85	BMDL	BMDL	7.78		23.2	0.85	0.85	0.03		1	1.28	BMDL	9.95			
				BMDL		230		1590	BMDL		3	10	BMDL	BMDL	BMDL	BMDL	1.6	BMDL	BMDL	7.76		26.5	1.6	1.6	BMDL		3	0.9	BMDL	9.8			
				1.3		210		1360	BMDL		4.4	BMDL	BMDL	BMDL	BMDL	BMDL	0.67	BMDL	5	7.8		30.8	0.67	0.67	0.87		6	1.15	0.01	9.77			
				BMDL		113		1100	BMDL		4	40	BMDL	BMDL	BMDL	BMDL	0.76	BMDL	BMDL	7.51		30.4	0.76	0.76	0.01		4	1.09	BMDL	10.08			
				BMDL		88		860	BMDL		3.4	20	BMDL	BMDL	0.02	0.02	0.34	0.005	BMDL	7.55		31	0.34	0.36	0.03		4	1.34	BMDL	10.09			
				1		106		1020	2		3.4	20	BMDL	0.004	0.01	0.01	1.52	BMDL	BMDL	7.58		28.4	1.52	1.53	0.01		4	1	BMDL				
				1.1		98		860	5		5	BMDL	BMDL	0.002	0.06	0.06	0.51	0.057	BMDL	7.8		25	0.51	0.57	0.2		3	1.5	BMDL				
				BMDL		102		1030	BMDL		4.5	10	BMDL	BMDL	0.11	0.11	2.27	BMDL	BMDL	7.66		22.4	2.27	2.38	0.45		3	1.3	0.01	9.84			
				BMDL		78		770	BMDL		5	10	BMDL	BMDL	0.06	0.06	1.03	0.01	BMDL	7.67		24.3	1.03	1.09	0.15		4	1.35	BMDL	9.94			
				1.5		84		740	3		6.5	10	BMDL	BMDL	0.12	0.12	1.31	BMDL	BMDL	7.66		22.3	1.31	1.43	BMDL		2	1.58	BMDL				
				1.7		71		662	BMDL		7.8	100	BMDL	BMDL	0.07	0.07	0.4	0.012	BMDL	7.6		22	0.4	0.47	0.02		2	1.51	0.02	9.93			
				BMDL		90		790	8		4.8	10	BMDL	BMDL	0.02	0.02	0.71	0.004	BMDL	7.85		21.4	0.71	0.73	BMDL		3	1.9	0.01	9.85			
				1.4		88		822		4	3.5	10	BMDL	BMDL	BMDL	BMDL	0.46	BMDL	BMDL	7.91		26.1	0.46	0.46	BMDL		BMDL	1.25	BMDL	9.77			
				BMDL		110		960		BMDL	4	10	BMDL	BMDL	BMDL	BMDL	0.51	BMDL	BMDL	7.65		30.6	0.51	0.51	BMDL		2	0.85	0.01	9.76			
				BMDL		112		1140		BMDL	2.4	BMDL	0.33	0.004	0.05	0.05	0.72	BMDL	BMDL	7.45		27.9	1.05	1.1	BMDL		2	0.74	0.01	9.65			
				BMDL		94		840	BMDL	3	150	BMDL	BMDL	0.02	0.02	BMDL	0.012	BMDL	7.49		28.7	BMDL	0.02	0.04		4	1.1	BMDL					
				1.1		36		420	BMDL	3.2	50	BMDL	0.001	0.06	0.06	BMDL	0.003	BMDL	7.43		26.7	BMDL	0.06	BMDL		7	2.5	0.01	9.39				
				BMDL		87		880	BMDL	4	BMDL	BMDL	0.07	0.07	1	0.004	BMDL	7.42		27.1	1	1.07		BMDL		4	1.1	0.01	9.7				
				1.1		53		580	BMDL	3	20	BMDL	BMDL	0.15	0.15	0.74	0.011	BMDL	7.24		23.2	0.74	0.89		0.16	3	1.59	0.01	8.6				
				1.5		89		690	BMDL	3.7	BMDL	BMDL	BMDL	BMDL	BMDL	2.25	0.003	BMDL	7.7		23	2.25	2.25		BMDL		1	0.79	0.02	9.7			
				BMDL		106		670		6	4.4	BMDL	BMDL	0.09	0.09	1.54	0.002	BMDL	7.47		18.5	1.54	1.63		BMDL		4	1.1	0.01	9.7			
				BMDL		118		610		BMDL	4	BMDL	0.03	BMDL	BMDL	0.23	0.003	BMDL	7.88		17.4	0.26	0.26		0.2	BMDL	1.4	0.01	9.64				
				BMDL		118		830		BMDL	2.4	BMDL	BMDL	0.02	0.02	0.79	0.003	BMDL	7.9		20.5	0.79	0.81		BMDL		3	1.27	0.01	9.63			
				BMDL		102		780		BMDL	3.4	BMDL	0.06	BMDL	0.05	0.05	0.74	0.008	1.5	7.68		19.7	0.8	0.85		BMDL	4	1.64	0.01	9.32			
				BMDL		140		847		BMDL	5.71	10	BMDL	BMDL	BMDL	0.69	0.008	1	7.39		29.24	0.69	0.69		BMDL		2	1.4	0.02	9.62			
				BMDL		210		1490		BMDL	3.8	10	BMDL	BMDL	BMDL	0.99	0.004	1	7.61		27.1	0.99	0.99		BMDL		1	1.33	0.01	9.78			
				BMDL		73		787		2	4	30	BMDL	0.006	BMDL	BMDL	2.19	0.01	1	7.44		21.9	2.19	2.19		BMDL	4	1.37	BMDL	9.82			
				BMDL		79		849		BMDL	3.4	20	BMDL	0.008	0.01	0.02	0.59	0.015	1	7.4		27.5	0.59</										

Table 6. Ten Mile Canal at Daniels Weir

10MIGR50: 2001 to November 2002

Daniels Weir			\$CHL-A	\$PHE-A	AL	AS	BOD	CD	CL	COD	COLOR	COND	CR	CU	CU	DO	ENTERO	FCMF10	HG	NH3	NH3	NI	NO2	NO3	NOX	ORG-N	O-PO4	O-PO4	PB	pH	SE	SILICA	SILICA	T-ALK	TEMP	T-HARD	TKN	TKN	TN	TOC	T-PO4	T-PO4	TSS	TURB	TURB	ZN	G.H.											
			mg/M3	mg/M3	µg/L	µg/L	mg/L	µg/L	mg/L	mg/L	CU @ 465 nm	umh/cm	µg/L	µg/L	µg/L	mg/L	col/100ml	col/100ml	µg/L	mg/L as N	mg/L as N	µg/L	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as P	mg/L as P	µg/L	units	µg/L	mg/L as SiO2	mg/L as SiO2	mg/L as CaCO3	° C	mg/L as CaCO3	mg/L as N	mg/L as N	mg/L as N	mg/L	mg/L as P	mg/L as P	mg/L	NTU	NTU	mg/L	feet											
Class III Standards			mean<20			≤ 50		<1.39	<1500									mean<200	≤0.012	≤ 0.02	≤ 0.02	<65								<4.4	6.5>8.5	<5.0				>20	<32.2									≤29	≤ 29	<0.15										
Lee Co. Laboratory Min. Detection Limit			0.5	0.5	3	3	1.5	0.75	1	20	1	1	2	1	2	0.1	10	10	0.2	0.01	0.02	1	0.001	0.01	0.01	0.01	0.005	0.001	1	0.01	3	1	0.5	1	0.1	1	0.01	0.1	0.01	0.1	0.01	1	0.05	0.06	1	0.01	0.02	0.01	0.01									
Site No.	Date	Time																																																								
10MIGR50	01/25/01		0.25	BMDL		BMDL	1.6		270		64	1450			2	5.7		BMDL			BMDL		0.005	BMDL	0.01	1.03			0.053	BMDL	7.6		4.1			15			1.03		1.04		BMDL		5	0.48		0.01	9.73									
	02/12/01		0.25	BMDL		BMDL	BMDL		210		73	1710			BMDL	4.6		10			BMDL		BMDL		0.01	0.01	1.99			0.005	BMDL	7.5		5.5			22.4			1.99		2		BMDL		1	0.8		BMDL	9.68								
	03/06/01		0.8	3.1		BMDL	1.7		210		81.6	1410			BMDL	5.3		40			BMDL		0.002	BMDL	BMDL	0.97			0.0025	BMDL	7.7		8			21			0.97				BMDL		3	1.03		BMDL	9.9									
	04/05/01		1	0.7		BMDL	BMDL		280		99	1590			BMDL	5.5		80				0.02	0.02	0.02	1.28			0.022	1	7.7		8.9			24.8				1.3		1.32		BMDL		1	0.8		BMDL	9.95									
	05/17/01		1.3	BMDL		BMDL	1.5		175		79	1270			BMDL	3.1		10			0.07		0.003	0.03	0.03	0.93			0.0025	BMDL	7.4		10			27			1		1.03		BMDL		2	5.8		BMDL	9.22									
	06/04/01		42.2	BMDL		4	6.9		140		106	1210			BMDL	2.2		BMDL			BMDL		0.01	BMDL	0.01	0.95			0.022	BMDL	7.3		21			28.8			0.95		0.96		BMDL		15	6.3		BMDL	8.88									
	07/11/01		3.12	0.278		4	1.7		275		73.8	1740			2	3.1		40			0.02		0.007	BMDL	0.01	1.36			0.006	BMDL	7.5		12			29.9		560		1.38		1.39		BMDL		2	0.5		BMDL	9.97								
	07/30/01		7.18	2.95		BMDL	2.1		98		132	800			3	2.6		BMDL			0.14		0.007	0.38	0.39	1.11			0.031	BMDL	7		6.8			28.9		290		1.25		1.64		BMDL		15	1.2		BMDL	8.2								
	08/02/01	9:38	6.4	2		BMDL	1.8		122		101	967			4	6.1		10			0.08		0.013	0.08	0.09	0.84	0.04			BMDL	7.3		7			27.4			0.92		1.01		BMDL		2	1.16		BMDL										
	08/16/01	9:34	4.3	BMDL		BMDL	1.8		147		114	880			4	6.4		910			0.05		0.003	0.07	0.07	0.89	0.012			BMDL	7.2		10			30.1		308		0.94		1.01		BMDL		BMDL	1.33		BMDL									
	09/13/01	10:45	3.6	1.3		4	BMDL		57		98.8	635			BMDL	3.9		210		130		0.011	0.08	0.09	0.9	0.043				BMDL	7.1		6			26.4		204		0.98		1.07		BMDL		1	1.17		BMDL	2.74								
	09/26/01	10:20	4.3	BMDL		BMDL	1.7		69		87.9	858			3	6.2		BMDL		BMDL		0.004	0.09	0.09	0.39	0.028				BMDL	7.33		7.3			29.3		280		0.47		0.56		BMDL		1	0.98		BMDL	2.74								
	10/08/01	10:15	13.4	1.9		BMDL	2.2		84		93.3	995			5	6.1		10		BMDL		0.02	0.005	0.09	0.1	0.59	BMDL			BMDL	7.34		8.3			27.7		310		0.61		0.71		BMDL		2	1.27		BMDL	2.47								
	10/22/01	10:45	6	BMDL		BMDL	BMDL		84		89	899			8	5.6		10		BMDL		0.09	BMDL	0.17	0.17	0.48	0.018				BMDL	7.24		9.2			26		322		0.57		0.74		0.06		1	1.1		BMDL	2.77							
	11/06/01	10:10	2.3	BMDL		BMDL	BMDL		96		77.4	1020			3	7.7		BMDL		BMDL		0.01		0.015	0.2	0.22	0.82	0.005			BMDL	7.58		10			22		356		0.83		1.05		BMDL		BMDL	1.1		BMDL	2.47							
	12/05/01	9:53	5.4	BMDL		7	BMDL		99		87	974			26	4.2		10		BMDL		0.04		0.001	0.12	0.12	0.78	0.017				7.48		6.9			23.2		352		0.82		0.94		BMDL		BMDL	1.44		BMDL								
	01/07/02	10:10	1.4	0.7		6	BMDL		210		95.4	1510			BMDL	7.5		20		10			0.06	0.002	0.07	0.07	1.34	BMDL			BMDL	7.69			10.8			16.5		460		1.4		1.47		0.05		3	0.89		BMDL	2.77						
	02/05/02	9:50	1.87	BMDL		3	BMDL		170		83.8	1540			2	5.4		BMDL		BMDL			BMDL	0.004	0.03	0.03	1.12			0.012	BMDL	7.58			9.1			20.6		500		1.12		1.15		0.06		1	0.96		BMDL	3.02						
	03/05/02	9:30	2.4	2		BMDL	BMDL		190		84.4	1510			BMDL	8.1		BMDL		BMDL		0.02	0.002	0.01	0.01	1.08				BMDL	7.61			6.8			17.3			1.1		1.11		BMDL		2	0.65		BMDL	2.46								
	04/22/02	9:50	3.6	1.3		BMDL	BMDL		162		74.2	1160			BMDL	4		160		BMDL			0.04		0.001	BMDL	BMDL	1.19	BMDL			BMDL	7.57			6.4			26.5		368		1.23		1.23		BMDL		5	1.46		0.01						
	05/07/02	9:45	47.6	0.8		5	5.4		145		89.7	1140			BMDL	2.2		440		BMDL		0.01		0.002	0.03	0.03	1.06	0.016				BMDL	7.22			10.4			27.8		450		1.07		1.1		0.09		8	3.2		BMDL						
	06/12/02		4.8	BMDL		BMDL	BMDL		105		89.8	976			BMDL	4.4		20		30			0.004	0.05	0.05	0.87	0.008				BMDL	7.47			7.9						0.95		1		1		BMDL		1	2.7		BMDL						
	06/19/02	10:20	6.5	BMDL	BMDL	BMDL	BMDL		171		70	63.7	1320			BMDL	BMDL		10		10		BMDL	0.05		0.02	0.03	0.03	1.06	0.012			BMDL	7.4		BMDL	8.7		187		28.5			1.11	1.14	14	BMDL		2		2.2		BMDL	2.77				
	07/30/02	9:25	4.1	BMDL	BMDL	4	BMDL		100		49	81.9	847			BMDL	BMDL		10		10		BMDL	0.05		BMDL	0.011	0.09	0.1	0.84	0.003			BMDL	7.38		BMDL	7.2		214		29.4		280			0.89	0.99	15		BMDL		1		1.2		BMDL	
	08/07/02	10:05	3.9	BMDL	BMDL	BMDL	2.9		105		52	70.5	880			BMDL	2		30		BMDL		0.09		0.04	0.08	0.08	0.75	0.023			BMDL	7.16		BMDL	9.7		216		29.9			0.84	0.92	15		BMDL		2	1.01		BMDL						
	08/22/02	10:10	3.98	0.9		BMDL	BMDL		1.9		24	70	107	206		8		2.1		590		70		0.13		0.022	0.13	0.15	0.88	0.026			BMDL	7.46			5.3		176		28.8		220			1.01	1.16	16		BMDL		8	4.1		0.01			
	09/04/02	10:15	4.13	0.71		37	BMDL		2.5		64	92	105	791		BMDL	15		1.6		40		20	BMDL	0.18				BMDL	0.031	0.17	0.2	0.65	0.035			BMDL	7.11		BMDL	7.1		206															

Table 7. Ten Mile Canal at Tamiami Weir

10MIGR20: 1990 to 1995

Tamiami Weir		BOD mg/L	BOD mg/L	CL mg/L	COND umh/cm	CU mg/L	CU µg/L	DO mg/L	NH3 mg/L as N	NO2 mg/L as N	NO3 mg/L as N	NOX mg/L as N	ORG-N mg/l	O-PO4 mg/L as P	PB µg/L	pH units	SECCHI meters	TEMP o C	T-HARD mg/L	TKN mg/L as N	TN mg/L as N	T-PO4 mg/L as P	TSS mg/L	TURB NTU	ZN mg/L	G. Ht. feet	Disc. cfs	
Class III Standards				<1500	< 1275	< 0.015	<15	> 5	≤ 0.02						<4.4	6.5-8.5		<32.2						≤ 29	<0.13			
Lee Co. Laboratory Min. Detection Limit		0.1	1	1	1	0.01	1	0.1	0.02	0.001	0.01	0.01		0.001	1	0.1	0.1	0.1		0.05	0.01	0.01	1	0.01	0.01			
Site No.	Col Date																											
Historical data at US 41	10/03/74			200	1220			6.1	0.06	0	0.02	0.02	0.8	0.03		7.6		25	360	0.86	0.88	0.03		8/JTU				
	09/16/75			29	330				0.02	0.01	0	0.01	0.9	0.02		7.18		26.5	130	0.92	0.93	0.02		6/JTU				
10MIGR20	09/12/90		BMDL	79	577	BMDL			0.04	0.09	0.01	0.1	1.15	0.024	BMDL		2			1.19	1.29	0.02	1	0.97	BMDL	4.09	221	
	09/27/90														BMDL										0.01	5.7	52	
	10/11/90		1	67	355	BMDL			BMDL	BMDL	0.05	0.05	1.38	BMDL	BMDL		2			1.38	1.43	0.15	BMDL	1.9	BMDL	6	283	
	11/02/90		1	98	715	0.01			BMDL	BMDL	0.07	0.07	3.44	BMDL	BMDL		1			3.44	3.51	BMDL	1	0.2	BMDL	5.66	16	
	12/13/90		BMDL	1350	3640	0.01		7		BMDL	0.002	0.05	0.05	1.07	BMDL					1.07	1.12	BMDL	2	0.1	BMDL	5.51	0.3	
	01/04/91	5		9050	2130	0.02		4.9	0.03	BMDL	BMDL	BMDL	BMDL	1.29	0.021	3	7.4	2	25		1.32	1.32	0.12	42	0.14	BMDL	5.51	1.4
	02/08/91	BMDL		127	792	BMDL		9.8	BMDL	0.039	0.01	0.05	1.28	0.011	BMDL	7.8	1.5	23		1.28	1.33	0.05	BMDL	0.7	BMDL	5.63	9	
	03/06/91	0.6		150	903	BMDL		8	0.09	0.008	0.04	0.05	0.57	0.029	BMDL	7.9	1	22		0.66	0.71	0.03	3	1.1	BMDL	5.56	5.2	
	04/30/91	1		154	651	BMDL		5	0.02	0.003	BMDL	BMDL	BMDL	0.46	0.032	BMDL	7.3		27		0.48	0.48	0.05	12	2.3	BMDL	5.58	2.2
	05/17/91	0.9		182	712	BMDL		6.6	BMDL	0.005	BMDL	BMDL	BMDL	1.17	0.02	BMDL	7.9		27		1.17	1.17	0.03	5	0.64	BMDL	5.64	8.2
	06/18/91	1.4		3980	12070	0.01		6.1	0.08	0.011	BMDL	BMDL	0.01	0.64	0.01	BMDL	7.6		27		0.72	0.73	0.02	14	2.1	BMDL	5.66	40
	07/03/91	1.1		146	705	BMDL		6.9	0.08	0.033	0.09	0.12	0.7	BMDL	BMDL	7.6		26		0.72	0.78	0.03	5	2.6	BMDL	6.03	931	
	08/02/91	0.9		97	368	BMDL		3.2	0.06	0.006	0.05	0.06	0.63	0.029	BMDL	7.1		29		0.69	0.75	0.14	1	2	0.01	4.58	793	
	09/13/91	0.3		76	532	BMDL		3.8	BMDL	0.044	0.1	0.14	0.21	BMDL	BMDL	7.2		30		0.21	0.35	BMDL	1	0.94	BMDL	5.74	47	
	10/04/91	0.7		65	522	BMDL		5.2	BMDL	0.035	0.02	0.05	0.35	0.004	BMDL	7.4		29.5		0.35	0.4	0.01	3	3.1	0.01	5.99	300	
	11/08/91	0.7		135	895	BMDL		5.3	0.02	0.034	0.18	0.21	0.27	BMDL	BMDL	7.3		25		0.29	0.5	BMDL	3	2.3	0.03	5.6	17	
	12/06/91	1		1160	880	BMDL		5.3	BMDL	0.045	0.1	0.15	0.85	BMDL	BMDL	7.3		25		0.85	1	BMDL	16	0.73	BMDL	5.56	2.5	
	01/03/92	0.5		166	1050	BMDL		5.9	BMDL	0.01	0.08	0.09	0.4	BMDL	BMDL	7.4		25		0.4	0.49	0.02	5	2.6	BMDL	5.54	1.5	
	02/06/92	0.9		155	866	BMDL		3.4	BMDL	0.006	BMDL	BMDL	0.01	0.24	BMDL	7	5.6		23		0.24	0.25	BMDL	3	1.6	BMDL	5.61	15
	03/13/92	1.1		8400	1001	0.01		3.9	0.14	0.011	0.05	0.06	0.46	BMDL	BMDL	5.6		24		0.6	0.66	0.29	2	0.28	BMDL	5.52	2	
	04/05/92	0.9		128	960	BMDL		5	BMDL	0.05	0.06	0.11	0.49	0.074	BMDL	6		23		0.49	0.6	0.07	2	0.46	BMDL	5.6	18	
	05/21/92	1.3		2900	1020	0.04		5.2	BMDL	0.002	0.01	0.01	1.02	0.089	BMDL	7		25		1.02	1.03	0.1	42	2.6	0.01	5.42	0.13	
	06/04/92	3.2		11000	32000	0.02		4.2	BMDL	BMDL	BMDL	BMDL	1.17	0.042	BMDL	7.5		28		1.17	1.17	0.06	14	2.4	0.01	5.36	0.01	
	07/02/92	1.4		64	384	BMDL		6.2	0.05	BMDL	0.01	0.01	0.65	0.04	BMDL	7.6		27		0.7	0.71	0.05	8	0.74	0.01	6.52	880	
	08/13/92	0.5		51	457	BMDL		5.3	BMDL	BMDL	BMDL	BMDL	0.46	BMDL	BMDL	7.4		26.9		0.46	0.46	0.08	2	0.42	BMDL		300	
	09/21/92	0.8		99	790	BMDL		3.8	0.13	BMDL	BMDL	BMDL	0.61	0.008	BMDL	6.9		29.6		0.74	0.74	BMDL	12	1.1	BMDL	5.72	95	
	10/16/92	1.6		1570	54200	0.01		5.9	0.07	BMDL	BMDL	BMDL	BMDL	1.87	0.044	BMDL	7.5		27.4		1.94	1.94	0.05	3	2.6	BMDL	5.63	22
	11/10/92	0.8		5600	17000	0.02		5	0.08	BMDL	BMDL	BMDL	1.55	BMDL	BMDL	7.2		27.6		1.63	1.63	0.08	30	1	0.02	5.54	3.4	
	12/03/92	2.7		141	702	BMDL		5.2	0.18	BMDL	BMDL	BMDL	2.64	BMDL	BMDL	7.2		26.4		2.82	2.82	0.07	4	1.9	BMDL	5.55	4.3	
	01/15/93	0.4		112	754	BMDL		5.2	BMDL	BMDL	0.01	0.01	0.58	BMDL	BMDL	7.1		27.6		0.58	0.59	BMDL	1	0.7	BMDL	5.59	11	
	02/17/93	1.9		124	1150	BMDL		7.6	0.17	BMDL	BMDL	BMDL	1.25	BMDL	BMDL	7.9		27.8		1.42	1.42	0.04	1	0.7	0.01	5.71	41	
	03/12/93	1.8		125	702	BMDL		5.2	BMDL	BMDL	BMDL	BMDL	0.5	BMDL	BMDL	7.2		26.4		0.5	0.5	BMDL	14	1.2	BMDL	5.62	6.6	
	04/01/93	6.5		132	949	BMDL		6.1	0.05	BMDL	BMDL	BMDL	0.97	BMDL	BMDL	7.3		26.4		1.02	1.02	BMDL	24	1.1	BMDL	5.61	7.2	
	05/21/93	1.9		170	1000	BMDL		5.6	0.02	BMDL	BMDL	BMDL	0.8	BMDL	BMDL	7.1		30		0.82	0.82	BMDL	16	1	BMDL	5.21	0	
	06/29/93	1.7		142	1280	BMDL		6.1	0.03	BMDL	BMDL	BMDL	1.49	BMDL	BMDL	7.3		28.9		1.52	1.52	BMDL	1	0.5	0.01	5.68	26	
	07/14/93		BMDL	108	785	BMDL		6.2	0.08	BMDL	BMDL	BMDL	1.03	BMDL	BMDL	7		31.1		1.11	1.11	0.09	4	0.8	0.01	5.71	38	
	08/13/93	0.9		110	663	BMDL		5.4	BMDL	BMDL	BMDL	BMDL	0.53	BMDL	BMDL	7.5		27.5		0.53	0.53	0.28	BMDL	0.5	BMDL	5.67	32	
	09/30/93	3		84	618	BMDL		8.7	BMDL	BMDL	BMDL	BMDL	0.39	BMDL	1	7.4		26.7		0.39	0.39	BMDL	1	0.7	BMDL	5.79	161	
	10/27/93		1.2	55	430	BMDL		5.9	0.07	BMDL	BMDL	BMDL	0.25	BMDL	BMDL	7.52		28.7		0.32	0.32	BMDL	2	0.6	BMDL		524	
	11/24/93		1	79	595	0.01		3.2	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	7.9		23		BMDL	BMDL	BMDL	BMDL	0.6	BMDL	5.78	47	
	12/08/93		0.7	90	670	BMDL		5.2	BMDL	BMDL	BMDL	BMDL	0.41	BMDL	BMDL	8		20.5		0.41	0.41	BMDL	3	0.5	BMDL	5.56	5.9	
	01/27/94		1.1	111	652	BMDL		6.1	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	7.8		22.2		BMDL	BMDL	BMDL	BMDL	0.6	0.01	5.62	15	
	02/24/94		1.1	100	587	BMDL		4	BMDL	BMDL	BMDL	BMDL	0.37	BMDL	BMDL	7.6		25		0.37	0.37	BMDL	37	0.9	BMDL	5.58	5.6	
	03/22/94		1	136	920	BMDL		4.6	BMDL	BMDL	BMDL	BMDL	1.39	BMDL	1	7.8		25		1.39	1.39	BMDL	5	0.6	BMDL	5.47	0.17	
	04/14/94		1.2	136	884		BMDL	5.5	BMDL	BMDL	BMDL	0.02	0.02	3.58	BMDL	2	7.9		27.9		3.58	3.6	BMDL	6	0.5	BMDL	5.5	0.28
	05/19/94		2.6	116	784		BMDL	3	BMDL	BMDL	BMDL	BMDL	0.03	BMDL	BMDL	7.5		31		0.03	0.03	BMDL						

Table 8. Ten Mile Canal at Tamiami Weir

10MIGR20: 1996 to 2000

Tamiami Weir	\$CHL-A	\$PHE-A	AS	BOD	BOD	CL	COLOR	COND	CU	CU	DO	FCMF10	NH3	NO2	NO3	NOX	ORG-N	O-PO4	PB	pH	SILICA	TEMP	TKN	TN	T-PO4	T-PO4	TSS	TURB	ZN	G. Ht.	Disc.	
	mg/M3	mg/M3	µg/L	mg/L	mg/L	mg/L	CU @ 465 nm	umhos/cm	µg/L	µg/L	mg/L	col/100mL	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as N	mg/L as P	µg/L	units	mg/L	o C	mg/L as N	mg/L as N	mg/L as P	mg/L as P	mg/L	NTU	mg/L	feet	cfs	
Class III Standards	mean<20		< 50			<1500		<1275	<15	<15	>5.0	mean<200	< 0.02						<4.4	6.5>8.5		<32.2						<29	<0.13			
Lee Co. Laboratory Min. Detection Limit	0.5	0.5	3	1	1.5	1	1	1	1	2	0.1	10	0.02	0.001	0.01	0.01	0.01	0.001	1	0.1	1	0.1	0.05	0.01	0.01	0.05	1	0.01	0.01		0	
Loc Code	Col Date																															
10MIGR20	01/26/96			2.8		85		718	BMDL		4		BMDL	BMDL	0.14	0.14	1.93	BMDL	3	7.26		21.3	1.93	2.07	0.02		4.5	1.4	0.02		39.00	
	02/15/96			1.6		104		725	1		4.7		BMDL	BMDL	0.12	0.12	0.61	BMDL	BMDL	7.59		19.8	0.41	0.53	0.05		BMDL	0.82	0.01		22	
	03/05/96			BMDL		110		840	BMDL		4.9		BMDL	BMDL	0.15	0.15	0.41	0.001	BMDL	7.49		23.1	0.41	0.56	BMDL		BMDL	0.76	BMDL		15	
	04/02/96			BMDL		108		896	BMDL		3.8	10	BMDL	BMDL	0.001	0.1	0.97	BMDL	BMDL	7.48		24.4	0.97	1.07	BMDL		BMDL	1.14	0.01		12	
	05/16/96			BMDL		100		930	BMDL		3.4	BMDL	BMDL	BMDL	0.13	0.13	0.94	BMDL	BMDL	7.86		29.9	0.74	0.87	BMDL		BMDL	0.8	BMDL	5.45	0.26	
	06/03/96			1.9		114		930	BMDL		3.1	BMDL	BMDL	BMDL	0.18	0.18	1.08	BMDL	BMDL	7.67		30.1	1.08	1.26	BMDL		1.5	1.05	BMDL		8	
	07/16/96			1.8		71		647	2		3.2	20	BMDL	BMDL	0.15	0.15	0.6	BMDL	BMDL	7.47		29.3	0.6	0.75	0.24		7	1.35	0.01		50	
	08/13/96			2.5		54		500	BMDL		3.2	60	BMDL	BMDL	0.12	0.12	0.42	BMDL	1	7.48		29.6	0.42	0.54	0.34		8	1.03	BMDL	5.96	200	
	09/05/96			1.8		68		634	BMDL		2.6	BMDL	BMDL	BMDL	0.09	0.09	1.02	BMDL	BMDL	7.51		30.5	1.02	1.11	BMDL		BMDL	1.03	0.01	5.8	93	
	10/24/96			BMDL		63		542	5		2.5	70	BMDL	BMDL	BMDL	BMDL	0.3	BMDL	BMDL	7.55		24.8	0.3	0.3	BMDL		BMDL	0.73	BMDL	5.67	39	
	11/19/96			BMDL		94		710	BMDL		3.6	BMDL	BMDL	BMDL	BMDL	BMDL	0.73	BMDL	BMDL	7.77		23.2	0.73	0.73	0.01		1	0.5	BMDL	5.53	6	
	12/05/96			BMDL		90		715	BMDL		3.6	BMDL	BMDL	BMDL	BMDL	BMDL	0.66	BMDL	BMDL	7.8		22.1	0.66	0.66	BMDL		1	0.48	0.01	5.51	4.3	
	01/09/97			1.3		110		800	BMDL		3.2	BMDL	BMDL	BMDL	BMDL	BMDL	0.98	BMDL	BMDL	7.78		23.6	0.98	0.98	BMDL		4	0.71	BMDL	5.45	0.45	
	02/04/97			BMDL		150		800	BMDL		2.8	BMDL	0.02	BMDL	BMDL	BMDL	0.91	BMDL	1	7.61		21.7	0.91	0.91	BMDL		1	0.68	0.01	5.53	6	
	03/17/97			1		154		1220	BMDL		3.6	BMDL	0.05	BMDL	BMDL	BMDL	1.46	BMDL	BMDL	7.83		26.1	1.46	1.46	0.03		2	0.64	BMDL	5.55	8.3	
	04/15/97	2.9	1.1	BMDL		160		1200	BMDL		3	BMDL	BMDL	BMDL	BMDL	BMDL	0.83	BMDL	BMDL	7.77		24.2	0.83	0.83	BMDL		3	1.15	0.01	5.59	13	
	05/13/97	5.6	3.3	BMDL		192		1500	BMDL		2.6	BMDL	BMDL	BMDL	BMDL	BMDL	1.37	BMDL	BMDL	7.67		28.5	1.37	1.37	BMDL		4	1.1	BMDL	5.59	4.4	
	06/16/97	5.1	1.7	BMDL		215		1550	BMDL		3.4	BMDL	BMDL	BMDL	BMDL	BMDL	0.9	0.001	BMDL	7.69		31.8	0.9	0.9	BMDL		5	0.99	0.01	5.51	4.6	
	07/17/97	3	BMDL	BMDL		113		1050	BMDL		3.6	90	0.03	BMDL	BMDL	BMDL	0.61	BMDL	BMDL	7.57		30.9	0.61	0.61	0.02		3	1.16	BMDL	5.74	83	
	08/19/97	BMDL	BMDL	1.2		62		615	BMDL		2.4	30	BMDL	BMDL	BMDL	BMDL	0.31	0.009	BMDL	7.59		32	0.31	0.31	0.05		2	0.85	0.01	5.78	110	
	09/16/97	4.1	BMDL	BMDL		100		940	2		3.6	BMDL	BMDL	0.004	BMDL	BMDL	2.28	BMDL	BMDL	7.55		29.8	2.28	2.28	0.01		5	0.75	BMDL	5.6	24	
	10/23/97	6	BMDL	BMDL		92		720	1		4.3	10	BMDL	0.002	0.05	0.05	0.47	0.012	BMDL	7.73		25.3	0.47	0.52	0.02		2	0.9	BMDL	5.66	37	
	11/20/97	3.4	BMDL	BMDL		99		900	BMDL		4.4	BMDL	BMDL	BMDL	0.01	0.01	2.26	BMDL	BMDL	7.85		23	2.26	2.27	0.51		BMDL	0.9	BMDL	5.6	16	
	12/11/97	1.3	BMDL	BMDL		68		600	BMDL		4.8	40	BMDL	BMDL	BMDL	BMDL	0.68	0.011	BMDL	7.7		24.4	0.68	0.68	0.015		3	0.8	BMDL	5.73	68	
	01/22/98	0.7	BMDL	1.5		78		650	1		4	10	0.05	BMDL	BMDL	BMDL	0.73	BMDL	BMDL	7.8		22.2	0.73	0.73	BMDL		1	1.17	BMDL	5.68	44	
	02/24/98	3.3	BMDL	1.7		46		764	BMDL		6.7	170	0.03	BMDL	BMDL	BMDL	0.46	0.002	BMDL	7.5		19.6	0.46	0.46	0.01		5	1.28	BMDL	5.74	79	
	03/16/98	7.6	BMDL	BMDL		62.5		615	2		4.5	40	BMDL	BMDL	BMDL	BMDL	0.53	0.003	BMDL	7.95		21.7	0.53	0.53	BMDL		5	1	BMDL	5.69	54	
	04/20/98	1	BMDL	BMDL		80		740	BMDL		4.8	20	BMDL	BMDL	BMDL	BMDL	0.37	BMDL	BMDL	8.1		27	0.37	0.37	BMDL		4	0.87	BMDL	4.86	0	
	06/01/98	9.3	BMDL	2.9		100		760	1		4.5	BMDL	BMDL	0.001	BMDL	BMDL	0.56	BMDL	BMDL	7.8		32.3	0.56	0.56	0.02		4	1.9	0.01	5.54	1.4	
	07/16/98	24.2	0.9	1.7		98		980		3	2.4	260	BMDL	BMDL	BMDL	0.04	0.04	0.002	BMDL	7.48		28.3	0.21	0.25	BMDL		5	1.7	0.02	5.72	58	
	08/18/98	6.7	1.8	BMDL		74		720		BMDL	2.8	30	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	BMDL	7.5		29.5	BMDL	BMDL	BMDL		4	1.09	0.01	6.06	402	
	09/21/98	3.7	BMDL	1.2		58		450	BMDL		2.6	290	BMDL	BMDL	0.05	0.05	BMDL	0.002	BMDL	7.32		26.8	BMDL	0.05	BMDL		5	2.1	0.01	6.17	562	
	10/20/98	8.5	5.2	2.2		62		600	BMDL		3	20	BMDL	BMDL	BMDL	BMDL	0.84	0.004	BMDL	7.24		26.8	0.84	0.84	BMDL		BMDL	24	4.7	BMDL	5.73	63
	11/12/98	28.1	13.5	1.7		63		420	BMDL		2.7	190	BMDL	BMDL	0.05	0.05	1.41	0.016	BMDL	7.3		23.4	1.41	1.46		0.17	6	1.7	0.01	5.71		
	12/14/98	2.9	BMDL	1		76		575	BMDL		3.8	70	BMDL	BMDL	BMDL	BMDL	2.37	0.001	BMDL	7.63		23.4	2.37	2.37	BMDL		1	0.99	0.01	5.63	34	
	01/14/99	2.5	0.9	BMDL	BMDL	99		610	BMDL		5	210	BMDL	BMDL	0.02	0.02	2.01	0.002	BMDL	7.6		18.9	2.01	2.03	BMDL		4	0.8	0.01	5.58	19	
	02/22/99	20.6	34.9	BMDL	5.2	115		580	BMDL		4.3	BMDL	0.12	BMDL	BMDL	BMDL	0.44	0.001	BMDL	7.88		19	0.44	0.44		0.24	30	1.3	0.01	5.5	11	
	03/15/99	3.6	3	BMDL	5.7	110		870	BMDL		3	BMDL	BMDL	0.001	0.02	0.02	0.8	0.006	BMDL	8		21.8	0.8	0.82	BMDL		BMDL	101	1.28	0.03	5.51	11
	04/20/99	3.6	3.2	BMDL		122		930	BMDL		4.9	BMDL	BMDL	BMDL	BMDL	BMDL	0.92	0.008	2	8		23.1	0.92	0.92	BMDL		3	1.18	0.02	4.84	0	
	05/27/99	3.3	BMDL	4		110		765	BMDL		6.23	BMDL	BMDL	BMDL	BMDL	BMDL	0.84	0.009	1	7.95		32.81	0.84	0.84	BMDL		BMDL	4	3.1	0.01	5.51	6.5
	06/17/99	5.4	0.8	BMDL		130		1100		3	3.2	20	BMDL	BMDL	BMDL	BMDL	1.04	0.005	1	7.64												

Table 9. Ten Mile Canal at Tamiami Weir

10MIGR20: 2001 - November 2002

Tamiami Weir			\$SCHL-A	\$PHE-A	AL	AS	BOD	CD	CL	COD	COD	COLOR	COND	CR	CU	DO	ENTERO	FCMF10	HG	NH3	NH3	NI	N02	N03	NOX	O-PO4	O-PO4	ORG-N	PB	pH	SE	SILICA	SILICA	T-ALK	TEMP	T-HARD	TKN	TKN	TN	TOC	T-PO4	T-PO4	TSS	TURB	TURB	ZN	G.Ht.			
			mg/M3	mg/M3	µg/L	µg/L	mg/L	µg/L	mg/L	mg/L	mg/L	CU @ 465 nm	umh/cm	µg/L	µg/L	mg/L	col/100ml	col/100ml	µg/L	mg/L as N	mg/L as N	µg/L	mg/L as N	mg/L as N	mg/L as N	mg/L as P	mg/L as P	mg/L as N	µg/L	units	µg/L	mg/L as SiO2	mg/L as SiO2	mg/L as CaCO3	°C	mg/L as CaCO3	mg/L as N	mg/L as N	mg/L as N	mg/L	mg/L as P	mg/L as P	mg/L	NTU	NTU	mg/L	feet			
Class III Standards			mean<20			≤ 50		<1.39	<1500				<1275	<11	<12	>5.0		mean<200	= 0.012	≤ 0.02	≤ 0.02	<65						<4.4	6.5>8.5	<5.0			>20	<32.2										<29	<29	<0.15				
Lee Co. Laboratory Min. Detection Limit			0.5	0.5	3	3	1.5	0.75	1	1	20	1	1	2	1	0.1	10	10	0.2	0.01	0.02	1	0.001	0.01	0.01	0.005	0.001	0.01	1	0.1	3	1	0.5	1	0.1	1	0.01	0.1	0.01	0.01	1	0.05	0.06	1	0.01	0.02	0.01	0.01		
Site No.	Date	Time																																																
10MIGR20	01/25/01		BMDL	BMDL	BMDL	1.9		113				66	930		1	7.3		BMDL			BMDL		0.003	BMDL	BMDL		0.039	0.72	BMDL	7.8		6.2			15.1		0.72		0.72		BMDL		4	1.07		BMDL	5.50			
	02/12/01		BMDL	BMDL	BMDL	BMDL		30				66	922		BMDL	5.1		40			0.02		0.005	BMDL	BMDL		0.004	2.23	BMDL	7.9		3.5			23.1		2.23		2.23		BMDL		BMDL	1.4		BMDL	5.48			
	03/06/01		1.2	BMDL	BMDL	1.8		120				55.4	856		BMDL	5.5		BMDL			0.02		0.001	BMDL	BMDL		0.0025	0.61	BMDL	8.1		7			22		0.63		0.63		BMDL		1	1.04		BMDL	5.48			
	04/05/01		0.9	BMDL	BMDL	BMDL		81				62.9	600		BMDL	6		140			0.01		0.001	0.01	0.01		0.02	0.40	BMDL	7.6		4.9			25.7		0.4		0.41		BMDL		17	1.2		BMDL	5.54			
	05/17/01		62.6	1.7	BMDL	7.3		225				75	1460		BMDL	7.6		20			0.03		0.002	BMDL	BMDL		0.005	1.19	BMDL	8.3		6			29.6		1.22		1.22		BMDL		10	4		BMDL	5.02			
	06/04/01		5.31	1.73	BMDL	2.6		230				87.3	1470		BMDL	7.7		10			BMDL		0.001	0.01	0.01		0.008	1.16	BMDL	8.2		9.2			30.1		1.16		1.17		BMDL		6	2		BMDL	4.77			
	07/11/01		7.9	0.507	BMDL	2.3		175				96.2	1370		BMDL	7.6		10			0.02		0.004	0.02	0.02		0.008	1.01	BMDL	7.7		8			29.4		1.03		1.05		BMDL		4	4		BMDL	5.61			
	07/30/01		2.51	0.238	BMDL	2.6		16				174	430		BMDL	3.4		BMDL			0.04		0.004	BMDL	BMDL		0.035	0.98	BMDL	7		5.1			28.6		1.02		1.02		0.06		2	1		BMDL	5.77			
	08/02/01	10:24	1.8	0.9	BMDL	2.3		32				172	496		2	4.2		BMDL			0.01		0.009	0.02	0.03	0.04		0.85	BMDL	7.1		6			25.8		0.86		0.89		BMDL		BMDL	1.15		BMDL	5.74			
	08/16/01	10:30	1.1	BMDL	BMDL	1.9		58				148	534		2	4.4		830			0.01		0.006	0.01	0.02	0.027		0.80	BMDL	7.1		7.8			28.8		224		0.81		0.83		0.06		1	1.06		BMDL	5.58	
	08/17/01	6:10										522			4															7.12					29.4												5.46			
	09/13/01	11:50	2.7	BMDL		5	1.6		43			11	478		1	2.1	30	30			0.01		0.009	0.06	0.07	0.061		1.01	BMDL	7		4.6			26		150		1.02		1.09		BMDL		3	1.04		BMDL	6.41	
	09/20/01	5:56										521			2.15															6.98					27												6.05			
	09/26/01	11:20	2.7	BMDL		BMDL	2.7		44			108	510		BMDL	3.5	30	BMDL			0.07		0.003	0.03	0.03	0.036		1.83	BMDL	7.12		5			27.8		1.9		1.93		0.93		BMDL		1.04		BMDL	5.22		
	10/08/01	11:10	BMDL	28.4		BMDL	1.7		49			94	595		BMDL	4.5	850	BMDL			BMDL		0.004	0.07	0.07	BMDL		0.47	BMDL	7.18		5.2			27		188		0.47		0.54		0.06		3	0.81		BMDL	1.24	
	10/12/01	7:44										691			3.8															7.21					25.8															
	10/22/01	12:00	8.6	BMDL		BMDL	1.6		68			90.8	728		BMDL	3.5	290	BMDL			0.06			0.09	0.09	0.014		0.39	BMDL	7.13		4.5			25.6		236		0.45		0.54		0.05		3	0.9		BMDL	1.23	
	11/06/01	11:15	2.1	BMDL		BMDL	1.5		76			76.5	805		2	6.9	90	80			BMDL		0.022	0.18	0.2	0.005		0.63	BMDL	7.58		7.9			21.7		278		0.63		0.83		BMDL		1	1.03		BMDL	1.23	
	11/17/01	6:30										800			7.1															7.36					21.3															
	12/05/01	10:47	6.5	BMDL		13	BMDL		88			72.6	877		BMDL	4	BMDL	10			0.01		BMDL	BMDL	BMDL		0.02		0.76	BMDL	7.61					23.3		316		0.77		0.77		BMDL		2	1.23		BMDL	4.3
	12/14/01	7:00										937			6															7.59					24															
	01/07/02	11:15	BMDL	BMDL		4	1.8		126			68.4	941		BMDL	6.2	10	30			0.05		0.001	0.04	0.04	BMDL		0.71	BMDL	7.73					21.7		300		0.76		0.8		0.07		2	0.98		BMDL	1.23	
	01/11/02	7:23										1030			8.4															7.63					14.5															
	02/05/02	10:50	11.6	0.812		BMDL	2.7		165			89	1403		2	5.4	BMDL	BMDL			BMDL		0.002	0.01	0.01		0.012	0.90	BMDL	7.78					21.5		432		0.9		0.91		0.06		3		1.82		BMDL	1.31
	02/07/02	7:04										1290			5.11															7.6					21.1															
	03/05/02	10:35	3.2	0.7		3	BMDL		176			73.9	1320		BMDL	7.5	BMDL	BMDL			BMDL		BMDL	BMDL	BMDL		BMDL	0.91	BMDL	7.95					18.3				0.91		0.91		BMDL		5		0.97		BMDL	1.23
	03/08/02	6:44										766			7.2															7.83					18.8															
	04/22/02	10:50	11.9	1.7		BMDL	3.3		147			110	1180		BMDL	5.6	130	20			0.01		0.002	BMDL	BMDL	0.008		1.41	BMDL	8.03					28		398		1.42		1.42		BMDL		6	2.3		0.01		
	05/07/02	10:50	5.9	1.2		BMDL	2.7		147			84.3	1180		BMDL	5.5	620	BMDL			0.02		0.002	BMDL	BMDL	0.009		1.04	BMDL	8.04					30.6				1.06		1.06		0.25		4	1.5		BMDL		
	06/12/02	11:00	6.6	0.8		BMDL	2.2		143			57.5	1120		BMDL	5.5	30	BMDL			0.01		0.001	BMDL	BMDL	0.012		1.02	BMDL	8.13					30.1				1.03		1.03		BMDL		1	1.16		BMDL		
	07/11/02	1																																																