

Appendix V. Fluorescent Whitening Agents, Fecal Coliform, and Field Parameter Results for 2005

Station ID	Deployment										Collection		FWA**
	Date	Time	Fecal Coliform (CFU/100 mL)	Water Temp (°C)	pH (S.U.)	Spec Cond (µmhos/cm)	DO (mg/L)	Turbidity (NTU)	Flow* (cms)	Date	Time	Fecal Coliform (CFU/100 mL)	
ASHLEY19	6/7/2005	12:00	NM	23.40	7.76	321	7.64	2.04	0.0038	6/14/2005	9:20	NM	ND
BEVNW8	5/10/2005	11:50	620	20.55	7.27	210	8.23	1.96	0.0103	5/17/2005	10:27	NM	ND
BIV331	5/10/2005	14:51	160	23.50	6.94	191	5.21	0.98	0.1450	5/17/2005	12:26	NM	ND
ELIZNW7DS	6/8/2005	13:50	2400	25.11	7.50	320	5.67	2.62	too low	6/15/2005	10:20	NM	ND
GLENSP	6/7/2005	14:30	320	24.32	7.93	313	7.72	3.11	0.0120	6/14/2005	10:00	NM	ND
HAT225US	5/18/2005	13:00	50	22.54	4.85	67	4.57	2.51	0.0911	5/26/2005	10:43	NM	ND
HAT26	5/18/2005	14:35	30	21.98	5.90	76	4.38	2.74	NM	5/26/2005	11:25	NM	ND
HAT26TRIB	5/18/2005	14:40	<10	23.62	5.38	76	0.56	4.29	0.0006	5/26/2005	11:22	NM	ND
HOG30US	5/9/2005	15:15	140	21.20	7.00	222	4.63	3.44	NM	5/16/2005	15:42	NM	ND
HOGGHSN	6/7/2005	13:30	8000	23.90	7.17	153	7.17	2.67	too low	6/14/2005	9:45	8800	ND
HOGNW16	5/9/2005	11:05	2200	19.65	7.56	236	8.09	3.04	0.2342	5/16/2005	14:50	1200	ND
HOGNW16	6/7/2005	12:00	600	NM	NM	NM	NM	NM	NM			NM	NM
HOGNW16STRIB	6/7/2005	11:00	600	23.56	7.23	347	6.32	1.05	too low	6/14/2005	9:00	NM	ND
HOGNW19	5/9/2005	9:44	190	18.67	6.78	356	7.39	2.66	0.0075	5/16/2005	14:02	NM	ND
HOGNW22	5/9/2005	11:27	1800	19.74	7.45	178	8.24	2.93	0.2707	5/16/2005	15:00	1100	ND
HOGNW23	5/9/2005	10:45	700	NM	NM	NM	NM	NM	NM			NM	FWA samplers not found upon collection
HOGNW23	6/8/2005	10:10	1300	24.29	7.43	201	6.93	3.11	too low	6/15/2005	9:45	NM	ND
HOGNW45	5/9/2005	10:10	100	18.68	7.52	303	7.83	1.79	0.0134	5/16/2005	14:12	NM	ND
HOGNW8	5/9/2005	11:50	1700	20.28	7.65	247	8.21	NM	0.2740	5/16/2005	15:14	840	Weak Positive/ND
HOGSW2	5/9/2005	14:35	260	22.78	7.81	222	8.97	4.00	0.5084	5/16/2005	14:35	NM	ND
LFC26	5/11/2005	10:48	340	21.96	7.16	249	7.75	4.88	0.0247	5/18/2005	10:58	270	ND
LFC329B	5/11/2005	11:30	30	21.24	7.14	187	6.53	3.14	NM	5/18/2005	11:32	88	ND
LFCNE25	5/11/2005	10:30	180	21.52	7.06	251	7.23	4.08	0.0135	5/18/2005	10:43	770	ND
LFCSE24	5/11/2005	10:11	110	21.72	7.06	331	3.89	2.85	0.0054	5/18/2005	10:35	21	ND
LFCSE43US	5/11/2005	11:05	120	20.41	6.87	210	6.43	3.08	0.0792	5/18/2005	11:16	190	ND
LHATWALDO	5/18/2005	13:51	1000	23.98	7.48	227	7.50	4.95	NM	5/26/2005	11:04	NM	Weak positive
POSNW34DS	5/10/2005	10:05	840	19.19	7.23	252	6.60	2.15	too low	5/17/2005	9:26	NM	ND
POSNW53	5/10/2005	9:15	100	19.12	6.62	152	6.14	1.19	0.0108	5/17/2005	9:10	NM	ND
POSNW53E	6/8/2005	12:00	1500	26.22	7.68	362	7.43	1.56	0.0059	6/15/2005	9:00	NM	ND
POSNW8	5/10/2005	11:15	340	19.00	7.63	254	8.26	2.82	0.2012	5/17/2005	10:00	NM	ND
POSRIIDGE	5/10/2005	10:43	280	18.85	7.58	254	7.39	2.95	too low	5/17/2005	9:47	NM	ND
RATUSHOG	6/8/2005	13:10	1400	25.15	7.33	303	6.40	1.89	too low	6/15/2005	10:00	NM	ND
ROSESE2	5/12/2005	14:30	1640	22.82	7.23	308	7.42	1.95	0.0162	5/19/2005	14:20	1100	ND
ROSESE9	5/12/2005	14:55	1760	23.64	7.57	249	7.30	57.00	0.0349	5/19/2005	14:35	1500	ND
SPSTUSHTC	6/8/2005	11:00	1800	24.90	7.42	194	6.61	3.35	too low	6/15/2005	9:30	NM	ND
SWB331	5/12/2005	12:35	440	23.02	7.47	912	8.24	3.50	NM	5/19/2005	14:53	1300	Moderately positive/Strong positive
SWBNE10	5/12/2005	10:15	1120	22.07	6.41	243	4.18	1.97	0.0208	5/19/2005	13:56	2300	ND
SWBNW16	5/12/2005	9:45	1480	21.92	6.88	203	1.79	3.50	0.0090	5/19/2005	13:45	140	ND
SWBSE1	5/12/2005	10:40	600	22.16	7.18	212	7.79	3.56	0.0427	5/19/2005	14:07	680	ND
SWBSE4	5/12/2005	11:12	1560	21.15	7.19	279	7.77	2.87	0.1737	5/19/2005	14:43	680	ND
TUM441	5/10/2005	14:15	380	24.81	8.95	352	13.28	0.93	NM	5/17/2005	11:57	NM	ND
TUMSW5	5/10/2005	13:40	860	23.08	7.40	422	5.55	1.51	0.0073	5/17/2005	11:25	NM	ND

NM = Not Measured; ND = Not Detected

*If flow is recorded as too low, flow was observed; however velocity or water depth were too low to measure

**Both sides of each cloth were analyzed for FWA. If only one result is reported both sides had the same result. Two results are listed when the sides had different results.