

Table A2-1
Tidal Survey – Profile Data

Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Station NC007TS									
Round 1	7/6/2012	NC007TS	0.5	37233	5.32	24.94	22.51	4.8	7.25
	7/6/2012	NC007TS	1.5	37316	5.08	25.09	22.29	5.2	7.23
	7/6/2012	NC007TS	2.5	37344	4.96	25.14	22.26	5.2	7.22
	7/6/2012	NC007TS	3.5	37349	4.91	25.16	22.26	4.8	7.22
	7/6/2012	NC007TS	4.5	37350	4.9	25.15	22.24	4.9	7.22
	7/6/2012	NC007TS	5.5	37348	4.87	25.14	22.25	5.1	7.22
	7/6/2012	NC007TS	6.5	37361	4.86	25.17	22.24	5.2	7.23
	7/6/2012	NC007TS	7.5	37352	4.85	25.15	22.26	5.1	7.23
	7/6/2012	NC007TS	8.5	37359	4.85	25.16	22.25	5.1	7.23
	7/6/2012	NC007TS	9.5	37356	4.84	25.16	22.24	5	7.23
	7/6/2012	NC007TS	10.5	37366	4.83	25.17	22.23	5.5	7.23
	7/6/2012	NC007TS	11.5	37362	4.82	25.18	22.25	5.7	7.23
	7/6/2012	NC007TS	12.5	37378	4.81	25.2	22.22	6.7	7.23
	7/6/2012	NC007TS	13.5	37381	4.8	25.2	22.21	7	7.23
	7/6/2012	NC007TS	14.5	37386	4.8	25.21	22.2	7.6	7.23
Round 2	7/6/2012	NC007TS	0.5	37514	5.03	25.21	22.31	11	7.32
	7/6/2012	NC007TS	1.5	37440	4.95	25.2	22.29	13.2	7.31
	7/6/2012	NC007TS	2.5	37435	4.91	25.2	22.3	14.9	7.3
	7/6/2012	NC007TS	3.5	37422	4.88	25.19	22.28	14.4	7.29
	7/6/2012	NC007TS	4.5	37411	4.86	25.19	22.26	15.2	7.29
	7/6/2012	NC007TS	5.5	37406	4.85	25.19	22.28	16.5	7.29
	7/6/2012	NC007TS	6.5	37397	4.84	25.18	22.27	15.7	7.28
	7/6/2012	NC007TS	7.5	37390	4.84	25.17	22.28	16.1	7.28
	7/6/2012	NC007TS	8.5	37385	4.83	25.17	22.28	14.6	7.28
	7/6/2012	NC007TS	9.5	37386	4.82	25.16	22.28	13.2	7.28
	7/6/2012	NC007TS	10.5	37375	4.82	25.15	22.3	12	7.28
	7/6/2012	NC007TS	11.5	37391	4.83	25.15	22.31	11.3	7.28
	7/6/2012	NC007TS	12.5	37375	4.82	25.15	22.3	12.2	7.28
	7/6/2012	NC007TS	13.5	37372	4.82	25.15	22.3	13.9	7.27
	7/6/2012	NC007TS	14.5	37363	4.81	25.15	22.29	13.6	7.27
	7/6/2012	NC007TS	15.5	37375	4.8	25.16	22.28	15.3	7.27
	7/6/2012	NC007TS	16.5	37365	4.79	25.16	22.27	18.6	7.27
	7/6/2012	NC007TS	17.5	37358	4.79	25.16	22.26	16.1	7.27
	7/6/2012	NC007TS	18.5	37351	4.78	25.17	22.24	19	7.27
	7/6/2012	NC007TS	19.5	37347	4.77	25.17	22.23	19.9	7.27
Round 3	7/6/2012	NC007TS	0.5	35195	5.07	23.31	22.7	6.6	7.23
	7/6/2012	NC007TS	1.5	35276	5.08	23.29	22.84	4.7	7.24
	7/6/2012	NC007TS	2.5	35207	5.09	23.26	22.83	5.1	7.24
	7/6/2012	NC007TS	3.5	35175	5.09	23.26	22.8	6.2	7.24

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Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 3	7/6/2012	NC007TS	4.5	35174	5.07	23.27	22.75	6.1	7.24
	7/6/2012	NC007TS	5.5	35171	5.03	23.32	22.67	6.1	7.24
	7/6/2012	NC007TS	6.5	35170	5.03	23.31	22.67	6.2	7.24
	7/6/2012	NC007TS	7.5	35166	5.02	23.32	22.65	6.4	7.24
	7/6/2012	NC007TS	8.5	35166	5	23.32	22.66	6.6	7.24
	7/6/2012	NC007TS	9.5	35170	4.99	23.34	22.64	7	7.24
	7/6/2012	NC007TS	10.5	35156	4.98	23.33	22.63	7	7.24
	7/6/2012	NC007TS	11.5	35170	4.98	23.34	22.63	6.3	7.24
	7/6/2012	NC007TS	12.5	35197	4.96	23.37	22.61	9.7	7.24
	7/6/2012	NC007TS	13.5	35210	4.95	23.38	22.61	7.5	7.24
	7/6/2012	NC007TS	14.5	35152	4.96	23.33	22.61	7.5	7.24
	7/6/2012	NC007TS	15.5	35151	4.96	23.32	22.63	7.8	7.25
	7/6/2012	NC007TS	16.5	35204	4.95	23.38	22.61	7.5	7.24
	7/6/2012	NC007TS	17.5	35214	4.93	23.38	22.6	6.9	7.24
	7/6/2012	NC007TS	18.5	35220	4.92	23.39	22.6	7.7	7.24
	7/6/2012	NC007TS	19.5	35210	4.91	23.38	22.6	8	7.25
	7/6/2012	NC007TS	20.5	35209	4.91	23.38	22.59	8	7.25
Round 4	7/6/2012	NC007TS	0.5	35213	5.7	22.97	23.4	2.8	7.27
	7/6/2012	NC007TS	1.5	35194	5.65	22.96	23.38	2.9	7.27
	7/6/2012	NC007TS	2.5	35196	5.63	22.96	23.39	2.9	7.26
	7/6/2012	NC007TS	3.5	35179	5.6	22.96	23.38	3.1	7.26
	7/6/2012	NC007TS	4.5	35144	5.55	22.95	23.35	3.6	7.25
	7/6/2012	NC007TS	5.5	35141	5.53	22.95	23.34	3.1	7.26
	7/6/2012	NC007TS	6.5	35224	5.52	22.95	23.42	3.1	7.26
	7/6/2012	NC007TS	7.5	35177	5.52	22.94	23.46	3.1	7.26
	7/6/2012	NC007TS	8.5	35140	5.49	22.96	23.35	3.1	7.26
	7/6/2012	NC007TS	9.5	35068	5.39	23.02	23.15	3	7.25
	7/6/2012	NC007TS	10.5	35006	5.38	23.05	22.99	3	7.25
	7/6/2012	NC007TS	11.5	35240	5.46	23.14	23.09	3.1	7.26
	7/6/2012	NC007TS	12.5	35234	5.3	23.19	23.03	3.1	7.23
	7/6/2012	NC007TS	13.5	35165	5.13	23.24	22.85	3.7	7.21
	7/6/2012	NC007TS	14.5	35107	5.03	23.27	22.67	3.5	7.21
	7/6/2012	NC007TS	15.5	35142	4.96	23.33	22.62	4	7.2
	7/6/2012	NC007TS	16.5	35180	4.9	23.38	22.59	4.3	7.2
	7/6/2012	NC007TS	17.5	35185	4.86	23.4	22.54	5.2	7.2
	7/6/2012	NC007TS	18.5	35185	4.83	23.41	22.53	5.5	7.2
	7/6/2012	NC007TS	19.5	35188	4.79	23.42	22.49	7.5	7.19
Round 5	7/6/2012	NC007TS	0.5	36665	11.43	22.74	25.98	2.9	8.04
	7/6/2012	NC007TS	1.5	36360	11.19	22.75	25.44	3.7	8
	7/6/2012	NC007TS	2.5	36271	11.34	22.75	25.35	3.8	8.01

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Round 5	7/6/2012	NC007TS	3.5	35667	11.25	22.81	24.48	4.2	7.91
	7/6/2012	NC007TS	4.5	35507	10.76	22.86	24.01	4.3	7.84
	7/6/2012	NC007TS	5.5	35525	9.88	22.98	23.88	4	7.69
	7/6/2012	NC007TS	6.5	35392	8.66	23.18	23.4	3.7	7.5
	7/6/2012	NC007TS	7.5	35351	7.55	23.22	23.11	3.7	7.45
	7/6/2012	NC007TS	8.5	35365	7.01	23.25	23.1	3.8	7.43
	7/6/2012	NC007TS	9.5	35347	6.5	23.29	22.98	3.9	7.37
	7/6/2012	NC007TS	10.5	35339	6.07	23.34	22.9	4.2	7.35
	7/6/2012	NC007TS	11.5	35339	5.78	23.36	22.85	3.8	7.33
	7/6/2012	NC007TS	12.5	35340	5.48	23.38	22.78	3.6	7.31
	7/6/2012	NC007TS	13.5	35324	5.35	23.4	22.75	4.6	7.3
	7/6/2012	NC007TS	14.5	35303	5.22	23.44	22.66	5.1	7.29
	7/6/2012	NC007TS	15.5	35305	5.12	23.45	22.61	4.6	7.28
	7/6/2012	NC007TS	16.5	35314	5	23.51	22.57	4.7	7.27
	7/6/2012	NC007TS	17.5	35295	4.87	23.54	22.43	6.3	7.26
	7/6/2012	NC007TS	18.5	35286	4.78	23.54	22.4	7.3	7.26
	7/6/2012	NC007TS	19.5	35283	4.72	23.55	22.39	8.1	7.25
	7/6/2012	NC007TS	20.5	35280	4.68	23.55	22.38	9.4	7.25
Round 6	7/6/2012	NC007TS	0.5	36067	15.33	22.34	25.86	7.4	8.31
	7/6/2012	NC007TS	1.5	35915	14.59	22.41	25.52	8.5	8.18
	7/6/2012	NC007TS	2.5	35993	14.36	22.4	25.7	10.4	8.18
	7/6/2012	NC007TS	3.5	35404	12.63	22.48	25.01	10.5	7.97
	7/6/2012	NC007TS	4.5	35368	11.21	22.5	24.9	10.5	7.77
	7/6/2012	NC007TS	5.5	35057	8.42	22.76	24.01	9.8	7.53
	7/6/2012	NC007TS	6.5	35006	7.08	22.88	23.29	9.3	7.48
	7/6/2012	NC007TS	7.5	35049	6.81	22.93	23.26	9.1	7.47
	7/6/2012	NC007TS	8.5	35082	6	23.11	23.02	7.4	7.38
	7/6/2012	NC007TS	9.5	35118	5.6	23.18	22.92	5.5	7.34
	7/6/2012	NC007TS	10.5	35124	5.31	23.28	22.75	5.4	7.3
	7/6/2012	NC007TS	11.5	35140	4.99	23.37	22.58	9.3	7.27
	7/6/2012	NC007TS	12.5	35151	4.77	23.43	22.45	6.6	7.25
	7/6/2012	NC007TS	13.5	35158	4.63	23.47	22.37	6.6	7.24
	7/6/2012	NC007TS	14.5	35164	4.58	23.47	22.36	6.8	7.24
	7/6/2012	NC007TS	15.5	35170	4.52	23.48	22.36	8.1	7.24
	7/6/2012	NC007TS	16.5	35175	4.49	23.48	22.36	8.5	7.24
Round 7	7/6/2012	NC007TS	0.5	36162	14.55	22.5	25.61	4.5	8.28
	7/6/2012	NC007TS	1.5	36148	14.81	22.5	25.66	4.7	8.28
	7/6/2012	NC007TS	2.5	36120	14.02	22.55	25.53	6	8.17
	7/6/2012	NC007TS	3.5	35740	11.57	22.86	24.78	9.7	7.89
	7/6/2012	NC007TS	4.5	35565	9.63	22.99	23.88	11	7.77

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Round 7	7/6/2012	NC007TS	5.5	35550	9.1	22.99	23.84	11	7.76
	7/6/2012	NC007TS	6.5	35552	8.96	22.97	23.88	12.3	7.77
	7/6/2012	NC007TS	7.5	35455	8.15	23.08	23.51	9.9	7.65
	7/6/2012	NC007TS	8.5	35436	7.86	23.08	23.49	9.5	7.63
	7/6/2012	NC007TS	9.5	35419	7.6	23.1	23.46	10.2	7.6
	7/6/2012	NC007TS	10.5	35385	7.2	23.14	23.32	10.3	7.55
	7/6/2012	NC007TS	11.5	35377	6.86	23.18	23.27	8.7	7.51
	7/6/2012	NC007TS	12.5	35363	6.53	23.23	23.12	8.4	7.47
	7/6/2012	NC007TS	13.5	35361	6.35	23.24	23.1	8.6	7.46
	7/6/2012	NC007TS	14.5	35340	6.11	23.28	22.98	9.9	7.43
	7/6/2012	NC007TS	15.5	35334	5.94	23.31	22.92	9.8	7.41
	7/6/2012	NC007TS	16.5	35332	5.77	23.34	22.86	9.5	7.39
	7/6/2012	NC007TS	17.5	35317	5.46	23.39	22.76	10.8	7.35
Station NC046TS									
Round 1	7/6/2012	NC046TS	0.5	36523	8.41	23.62	23.99	2.5	7.77
	7/6/2012	NC046TS	1.5	36665	8.19	23.76	23.94	2.7	7.72
	7/6/2012	NC046TS	2.5	36633	8.27	23.67	23.93	2.7	7.75
	7/6/2012	NC046TS	3.5	36698	8.02	23.79	23.87	2.6	7.69
	7/6/2012	NC046TS	4.5	36715	7.84	23.84	23.81	2.5	7.67
	7/6/2012	NC046TS	5.5	36758	7.17	23.96	23.62	2.7	7.58
	7/6/2012	NC046TS	6.5	36744	7.06	23.94	23.63	2.7	7.58
	7/6/2012	NC046TS	7.5	36712	6.77	23.94	23.61	2.6	7.53
	7/6/2012	NC046TS	8.5	36707	6.65	23.93	23.62	2.7	7.53
	7/6/2012	NC046TS	9.5	36683	6.67	23.9	23.64	2.7	7.54
	7/6/2012	NC046TS	10.5	36779	6.23	24.09	23.54	2.7	7.44
	7/6/2012	NC046TS	11.5	36885	5.63	24.26	23.25	2.8	7.37
	7/6/2012	NC046TS	12.5	36934	5.32	24.33	23.19	3.2	7.35
	7/6/2012	NC046TS	13.5	36995	5.06	24.43	23.14	4	7.32
	7/6/2012	NC046TS	14.5	37051	4.82	24.52	23.01	4.9	7.29
	7/6/2012	NC046TS	15.5	37129	4.63	24.63	22.89	6	7.27
	7/6/2012	NC046TS	16.5	37138	4.61	24.65	22.9	6.4	7.27
	7/6/2012	NC046TS	17.5	37216	4.57	24.74	22.82	8.3	7.26
	7/6/2012	NC046TS	18.5	37233	4.55	24.77	22.79	8.4	7.25
	7/6/2012	NC046TS	19.5	37262	4.53	24.81	22.76	8.3	7.25
	7/6/2012	NC046TS	20.5	37265	4.53	24.81	22.75	8.7	7.25
	7/6/2012	NC046TS	21.5	37260	4.52	24.8	22.75	8	7.25
Round 2	7/6/2012	NC046TS	0.5	36940	7.24	24.08	23.69	3.4	7.59
	7/6/2012	NC046TS	1.5	36924	7.32	24.02	23.72	3.1	7.62
	7/6/2012	NC046TS	2.5	36938	7.22	24.09	23.65	3.2	7.6
	7/6/2012	NC046TS	3.5	36958	6.89	24.19	23.56	3.7	7.53

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Round 2	7/6/2012	NC046TS	4.5	37023	6.38	24.34	23.35	4.4	7.47
	7/6/2012	NC046TS	5.5	37045	6.15	24.37	23.26	4.1	7.46
	7/6/2012	NC046TS	6.5	37053	6.02	24.39	23.23	4	7.44
	7/6/2012	NC046TS	7.5	37057	5.89	24.21	23.2	4	7.43
	7/6/2012	NC046TS	8.5	37063	5.82	24.42	23.2	4	7.43
	7/6/2012	NC046TS	9.5	37067	5.77	24.44	23.18	4.3	7.42
	7/6/2012	NC046TS	10.5	37099	5.69	24.49	23.14	4.6	7.4
	7/6/2012	NC046TS	11.5	37134	5.5	24.55	23.06	5.2	7.38
	7/6/2012	NC046TS	12.5	37152	5.33	24.59	23.01	5.3	7.36
	7/6/2012	NC046TS	13.5	37163	5.22	24.62	22.98	5.7	7.34
	7/6/2012	NC046TS	14.5	37177	5.11	24.65	22.95	6.3	7.33
	7/6/2012	NC046TS	15.5	37189	4.96	24.67	22.91	6.9	7.31
	7/6/2012	NC046TS	16.5	37194	4.85	24.68	22.89	7.1	7.3
	7/6/2012	NC046TS	17.5	37196	4.77	24.69	22.88	8.2	7.3
	7/6/2012	NC046TS	18.5	37213	4.73	24.72	22.85	8.4	7.29
	7/6/2012	NC046TS	19.5	37221	4.72	24.73	22.84	7.6	7.29
	7/6/2012	NC046TS	20.5	37223	4.72	24.73	22.83	6.9	7.29
	7/6/2012	NC046TS	21.5	37226	4.72	24.74	22.83	7.4	7.29
	7/6/2012	NC046TS	22.5	37228	4.68	24.74	22.82	8.2	7.29
	7/6/2012	NC046TS	23.5	37228	4.65	24.75	22.81	10.2	7.28
Round 3	7/6/2012	NC046TS	0.5	35133	8.47	22.48	24.29	2.6	7.7
	7/6/2012	NC046TS	1.5	35213	8.78	22.46	24.39	2.6	7.72
	7/6/2012	NC046TS	2.5	35207	8.71	22.48	24.36	2.9	7.71
	7/6/2012	NC046TS	3.5	35159	8.56	22.53	24.19	2.9	7.7
	7/6/2012	NC046TS	4.5	35060	8.12	22.64	23.94	3.4	7.62
	7/6/2012	NC046TS	5.5	35011	7.72	22.69	23.67	3.5	7.58
	7/6/2012	NC046TS	6.5	34960	7.25	22.73	23.51	3.7	7.53
	7/6/2012	NC046TS	7.5	34938	6.98	22.75	23.46	3.7	7.51
	7/6/2012	NC046TS	8.5	34966	6.67	22.83	23.24	3.8	7.47
	7/6/2012	NC046TS	9.5	34991	6.16	22.92	23.19	4.1	7.41
	7/6/2012	NC046TS	10.5	35002	5.93	22.97	23.12	4.7	7.38
	7/6/2012	NC046TS	11.5	35027	5.69	23.06	23.05	5.2	7.36
	7/6/2012	NC046TS	12.5	35069	5.4	23.16	22.86	5.5	7.32
	7/6/2012	NC046TS	13.5	35081	5.28	23.19	22.8	5.9	7.31
	7/6/2012	NC046TS	14.5	35091	5.16	23.24	22.73	6.2	7.3
	7/6/2012	NC046TS	15.5	35095	5.09	23.25	22.68	5.9	7.29
	7/6/2012	NC046TS	16.5	35098	5.06	23.26	22.67	6.5	7.29
	7/6/2012	NC046TS	17.5	35105	5.04	23.28	22.66	6	7.29
	7/6/2012	NC046TS	18.5	35108	5.03	23.29	22.63	6.1	7.29
	7/6/2012	NC046TS	19.5	35111	5.04	23.3	22.61	5.3	7.29

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Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 3	7/6/2012	NC046TS	20.5	35113	5.05	23.31	22.6	5.6	7.29
	7/6/2012	NC046TS	21.5	35121	4.98	23.36	22.58	6.3	7.28
	7/6/2012	NC046TS	22.5	35164	4.76	23.47	22.37	9.2	7.25
	7/6/2012	NC046TS	23.5	35165	4.71	23.47	22.36	9.4	7.25
	7/6/2012	NC046TS	24.5	35166	4.7	23.48	22.35	9.7	7.25
	7/6/2012	NC046TS	25.5	35166	4.68	23.48	22.36	9	7.25
Round 4	7/6/2012	NC046TS	0.5	35836	14.45	21.73	26.79	4.8	8.34
	7/6/2012	NC046TS	1.5	35777	14.76	21.69	26.8	6.1	8.36
	7/6/2012	NC046TS	2.5	35414	15.08	21.82	26.29	5.8	8.26
	7/6/2012	NC046TS	3.5	35024	14.98	21.96	25.24	6.1	8.17
	7/6/2012	NC046TS	4.5	34775	14.3	22.06	24.79	5.6	8.01
	7/6/2012	NC046TS	5.5	34681	12.65	22.29	24.11	5.1	7.76
	7/6/2012	NC046TS	6.5	34745	11.01	22.49	23.7	4.8	7.53
	7/6/2012	NC046TS	7.5	34777	9.57	22.55	23.64	4.5	7.56
	7/6/2012	NC046TS	8.5	34797	8.51	22.65	23.5	4.3	7.49
	7/6/2012	NC046TS	9.5	34875	7.85	22.75	23.35	4.2	7.43
	7/6/2012	NC046TS	10.5	34915	7.34	22.85	23.3	4.2	7.35
	7/6/2012	NC046TS	11.5	34957	6.73	22.94	23.12	4.4	7.34
	7/6/2012	NC046TS	12.5	34981	6.15	23.06	23	4.8	7.31
	7/6/2012	NC046TS	13.5	36574	5.86	23.17	22.84	5.1	7.3
	7/6/2012	NC046TS	14.5	35075	5.58	23.21	22.75	5.3	7.29
	7/6/2012	NC046TS	15.5	35130	4.98	23.35	22.56	5.4	7.26
	7/6/2012	NC046TS	16.5	35137	4.89	23.37	22.52	5.9	7.25
	7/6/2012	NC046TS	17.5	35134	4.86	23.35	22.53	5.6	7.26
	7/6/2012	NC046TS	18.5	35115	4.91	23.31	22.62	5.1	7.27
	7/6/2012	NC046TS	19.5	35132	4.86	23.35	22.56	6.1	7.26
	7/6/2012	NC046TS	20.5	35144	4.79	23.39	22.52	6.5	7.25
	7/6/2012	NC046TS	21.5	35162	4.75	23.43	22.45	6.2	7.25
	7/6/2012	NC046TS	22.5	35167	4.74	23.46	22.4	6.6	7.25
	7/6/2012	NC046TS	23.5	35170	4.7	23.47	22.38	6.7	7.24
	7/6/2012	NC046TS	24.5	35171	4.69	23.47	22.37	6.8	7.25
Round 5	7/6/2012	NC046TS	0.5	35739	19.2	21.82	26.55	9.5	8.48
	7/6/2012	NC046TS	1.5	35534	18.7	21.78	26.28	11.7	8.47
	7/6/2012	NC046TS	2.5	35493	18.9	21.74	26.19	14.9	8.48
	7/6/2012	NC046TS	3.5	35065	19.07	21.7	25.88	20.9	8.45
	7/6/2012	NC046TS	4.5	34600	15.4	21.86	24.88	22.8	8.09
	7/6/2012	NC046TS	5.5	34490	12.85	21.95	24.4	22.2	7.99
	7/6/2012	NC046TS	6.5	34481	10.18	22.22	24	20.8	7.7
	7/6/2012	NC046TS	7.5	34542	7.71	22.49	23.48	19.6	7.5
	7/6/2012	NC046TS	8.5	34615	6.81	22.59	23.37	18.6	7.46

Table A2-1
Tidal Survey – Profile Data

Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 5	7/6/2012	NC046TS	9.5	34779	5.95	22.84	23.21	17.4	7.36
	7/6/2012	NC046TS	10.5	34829	5.4	22.9	23.04	16.2	7.34
	7/6/2012	NC046TS	11.5	34862	5.26	22.96	22.94	14.8	7.34
	7/6/2012	NC046TS	12.5	34897	5.16	23	22.91	13.6	7.33
	7/6/2012	NC046TS	13.5	34932	5.08	23.06	22.86	12.8	7.32
	7/6/2012	NC046TS	14.5	34981	5.02	23.16	22.75	12.1	7.31
	7/6/2012	NC046TS	15.5	35025	4.93	23.23	22.66	11.3	7.31
	7/6/2012	NC046TS	16.5	35084	4.85	23.33	22.54	10.9	7.3
	7/6/2012	NC046TS	17.5	35105	4.83	23.35	22.52	10.3	7.29
	7/6/2012	NC046TS	18.5	35136	4.8	23.4	22.48	9.3	7.29
	7/6/2012	NC046TS	19.5	35153	4.77	23.42	22.47	8.8	7.28
	7/6/2012	NC046TS	20.5	35168	4.74	23.44	22.43	8.4	7.28
	7/6/2012	NC046TS	21.5	35179	4.7	23.45	22.43	8.4	7.28
	7/6/2012	NC046TS	22.5	35190	4.68	23.46	22.42	8	7.28
	7/6/2012	NC046TS	23.5	35201	4.66	23.49	22.4	7.9	7.27
Round 6	7/6/2012	NC046TS	0.5	35652	16.23	21.86	26.36	4.4	8.35
	7/6/2012	NC046TS	1.5	35585	15.88	21.85	26.15	4.9	8.35
	7/6/2012	NC046TS	2.5	35510	15.65	21.84	26.13	5.3	8.32
	7/6/2012	NC046TS	3.5	35529	15.75	21.74	26.34	5.1	8.36
	7/6/2012	NC046TS	4.5	35403	15.04	21.9	26.12	5.3	8.2
	7/6/2012	NC046TS	5.5	35291	13.85	21.93	25.59	5.6	8.21
	7/6/2012	NC046TS	6.5	35167	11.57	22.25	25.33	5.5	7.9
	7/6/2012	NC046TS	7.5	35010	9.46	22.46	24.17	5.4	7.78
	7/6/2012	NC046TS	8.5	34974	8.36	22.56	23.91	5.4	7.69
	7/6/2012	NC046TS	9.5	34957	7.75	22.61	23.78	5.4	7.63
	7/6/2012	NC046TS	10.5	35138	7.8	22.79	23.66	3.5	7.6
	7/6/2012	NC046TS	11.5	35110	7.09	22.83	23.59	4.1	7.54
	7/6/2012	NC046TS	12.5	35091	6.36	22.94	23.35	4	7.44
	7/6/2012	NC046TS	13.5	35102	5.74	23.03	23.21	4.7	7.37
	7/6/2012	NC046TS	14.5	35116	5.44	23.05	23.13	8.2	7.37
	7/6/2012	NC046TS	15.5	35108	5.1	23.17	22.93	8.8	7.31
	7/6/2012	NC046TS	16.5	35121	4.81	23.26	22.8	12.3	7.29
	7/6/2012	NC046TS	17.5	35174	4.71	23.35	22.63	12.8	7.28
	7/6/2012	NC046TS	18.5	31592	4.6	23.4	22.58	11	7.27
	7/6/2012	NC046TS	19.5	35189	4.55	23.39	22.56	9.6	7.27
	7/6/2012	NC046TS	20.5	35206	4.5	23.45	22.51	7.3	7.26
	7/6/2012	NC046TS	21.5	35221	4.36	23.52	22.37	9.4	7.24
	7/6/2012	NC046TS	22.5	35218	4.21	23.52	22.34	12.6	7.23
Round 7	7/6/2012	NC046TS	0.5	35691	17.05	21.75	26.54	4	8.43
	7/6/2012	NC046TS	1.5	35631	16.89	21.77	26.47	4.5	8.41

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Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 7	7/6/2012	NC046TS	2.5	35569	16.4	21.79	26.33	4.9	8.37
	7/6/2012	NC046TS	3.5	35487	15.85	21.81	26.14	5	8.33
	7/6/2012	NC046TS	4.5	35340	14.76	21.97	25.69	5.2	8.21
	7/6/2012	NC046TS	5.5	35150	12.4	22.17	25.18	5.5	7.97
	7/6/2012	NC046TS	6.5	34960	9.53	22.5	24.18	5.7	7.72
	7/6/2012	NC046TS	7.5	34972	7.84	22.64	23.82	5.8	7.61
	7/6/2012	NC046TS	8.5	34961	7.14	22.7	23.6	5.6	7.55
	7/6/2012	NC046TS	9.5	34937	6.56	22.74	23.5	5.3	7.48
	7/6/2012	NC046TS	10.5	34961	6.2	22.75	23.5	5.2	7.43
	7/6/2012	NC046TS	11.5	34993	5.31	23.05	23.1	4.9	7.31
	7/6/2012	NC046TS	12.5	35043	4.77	23.13	22.85	4.6	7.29
	7/6/2012	NC046TS	13.5	35078	4.67	23.18	22.82	4.7	7.29
	7/6/2012	NC046TS	14.5	35113	4.62	23.23	22.78	4.6	7.28
	7/6/2012	NC046TS	15.5	35148	4.58	23.28	22.74	4.9	7.28
	7/6/2012	NC046TS	16.5	35186	4.52	23.35	22.66	5.3	7.27
	7/6/2012	NC046TS	17.5	35215	4.51	23.4	22.6	5.4	7.27
	7/6/2012	NC046TS	18.5	35222	4.51	23.43	22.55	5.5	7.26
	7/6/2012	NC046TS	19.5	35236	4.49	23.47	22.49	6.5	7.26
	7/6/2012	NC046TS	20.5	35238	4.43	23.47	22.46	8.4	7.25
	7/6/2012	NC046TS	21.5	35241	4.41	23.48	22.45	8.2	7.25
	7/6/2012	NC046TS	22.5	35244	4.39	23.49	22.43	8.9	7.25
Station NC079TS									
Round 1	7/6/2012	NC079TS	0.5	35408	10.24	22.52	24.55	3	7.96
	7/6/2012	NC079TS	1.5	35449	10.26	22.56	24.55	3.3	7.94
	7/6/2012	NC079TS	2.5	35732	9.3	22.86	24.45	2.9	7.82
	7/6/2012	NC079TS	3.5	35938	8.35	23.02	24.32	2.7	7.74
	7/6/2012	NC079TS	4.5	36081	7.62	23.16	24.23	2.6	7.66
	7/6/2012	NC079TS	5.5	36086	7.28	23.18	24.2	2.5	7.63
	7/6/2012	NC079TS	6.5	36256	6.3	23.44	24.02	2.4	7.47
	7/6/2012	NC079TS	7.5	36379	4.69	23.8	23.65	2.3	7.27
	7/6/2012	NC079TS	8.5	36405	3.8	23.89	23.28	2.5	7.2
	7/6/2012	NC079TS	9.5	36310	3.02	23.97	23.09	2.6	7.11
	7/6/2012	NC079TS	10.5	36287	2.49	24	22.95	2.7	7.08
	7/6/2012	NC079TS	11.5	36230	2.06	24.01	22.86	3.7	7.05
	7/6/2012	NC079TS	12.5	36169	1.5	24.15	22.53	3.5	7.02
	7/6/2012	NC079TS	13.5	36155	1.13	24.22	22.36	3.2	6.99
	7/6/2012	NC079TS	14.5	36150	1.01	24.29	22.25	2.8	6.99
	7/6/2012	NC079TS	15.5	36157	1.01	24.33	22.15	2.5	6.98
	7/6/2012	NC079TS	16.5	36148	0.98	24.33	22.13	2.6	6.98
	7/6/2012	NC079TS	17.5	36150	0.97	24.33	22.13	2.5	6.98

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Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 1	7/6/2012	NC079TS	18.5	36151	0.97	24.33	22.13	2.5	6.98
	7/6/2012	NC079TS	19.5	36151	0.97	24.33	22.13	2.5	6.98
	7/6/2012	NC079TS	20.5	36144	0.95	24.33	22.13	2.6	6.98
	7/6/2012	NC079TS	21.5	36154	0.96	24.33	22.13	2.4	6.98
	7/6/2012	NC079TS	22.5	36156	0.96	24.33	22.13	2.7	6.98
Round 2	7/6/2012	NC079TS	0.5	36056	11.8	22.81	24.94	4.8	8.04
	7/6/2012	NC079TS	1.5	36068	11.2	22.82	24.86	7.1	8.01
	7/6/2012	NC079TS	2.5	36044	10.82	22.9	24.91	4.9	7.93
	7/6/2012	NC079TS	3.5	36185	9.72	23.13	24.53	3.9	7.74
	7/6/2012	NC079TS	4.5	36365	8.13	23.49	24.03	3.1	7.5
	7/6/2012	NC079TS	5.5	36315	6.91	23.52	23.91	3	7.39
	7/6/2012	NC079TS	6.5	36321	6.05	23.6	23.83	2.7	7.35
	7/6/2012	NC079TS	7.5	36364	5.22	23.75	23.56	2.8	7.26
	7/6/2012	NC079TS	8.5	36395	4.55	23.82	23.44	2.8	7.21
	7/6/2012	NC079TS	9.5	36340	3.35	24	22.97	2.8	7.11
	7/6/2012	NC079TS	10.5	36295	2.65	24.09	22.83	2.9	7.07
	7/6/2012	NC079TS	11.5	36355	2.48	24.16	22.72	2.9	7.07
	7/6/2012	NC079TS	12.5	36385	2.29	24.23	22.65	2.4	7.07
	7/6/2012	NC079TS	13.5	38175	2.06	24.28	22.55	2.3	7.05
	7/6/2012	NC079TS	14.5	36346	1.85	24.3	22.47	2.4	7.04
	7/6/2012	NC079TS	15.5	36313	1.67	24.3	22.42	2.5	7.03
	7/6/2012	NC079TS	16.5	36307	1.6	24.3	22.4	2.4	7.02
	7/6/2012	NC079TS	17.5	36279	1.47	24.35	22.29	2.2	7.01
	7/6/2012	NC079TS	18.5	36286	1.44	24.38	22.23	2.2	7.01
	7/6/2012	NC079TS	19.5	36327	1.48	24.41	22.22	2.3	7.01
	7/6/2012	NC079TS	20.5	36349	1.53	24.43	22.22	2.4	7.02
	7/6/2012	NC079TS	21.5	36351	1.53	24.43	22.23	2.3	7.02
	7/6/2012	NC079TS	22.5	36353	1.53	24.43	22.23	2.4	7.02
Round 3	7/6/2012	NC079TS	0.5	34787	13.17	21.5	25.65	4	8.24
	7/6/2012	NC079TS	1.5	34630	12.86	21.61	25.37	4.1	8.14
	7/6/2012	NC079TS	2.5	34530	12.05	21.67	25.08	4.2	8.03
	7/6/2012	NC079TS	3.5	34430	11.35	21.72	24.86	4.2	7.95
	7/6/2012	NC079TS	4.5	34390	10.53	21.78	24.65	4	7.85
	7/6/2012	NC079TS	5.5	34340	9.91	21.87	24.45	3.6	7.77
	7/6/2012	NC079TS	6.5	34330	9.1	21.93	24.24	3.5	7.67
	7/6/2012	NC079TS	7.5	34349	7.2	22.29	23.65	2.7	7.37
	7/6/2012	NC079TS	8.5	34378	5.87	22.45	23.3	2.3	7.27
	7/6/2012	NC079TS	9.5	34381	5.02	22.48	23.19	2.3	7.23
	7/6/2012	NC079TS	10.5	34343	4	22.52	23.06	2.1	7.15
	7/6/2012	NC079TS	11.5	34338	3.52	22.55	23	2.1	7.14

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Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 3	7/6/2012	NC079TS	12.5	34385	3.26	22.63	22.91	2	7.13
	7/6/2012	NC079TS	13.5	34460	3.34	22.69	22.87	2	7.14
	7/6/2012	NC079TS	14.5	34449	3.3	22.7	22.86	2.1	7.13
	7/6/2012	NC079TS	15.5	34426	3.04	22.73	22.75	2.1	7.11
	7/6/2012	NC079TS	16.5	34403	2.86	22.74	22.72	2	7.1
	7/6/2012	NC079TS	17.5	34384	2.68	22.75	22.66	2.2	7.68
	7/6/2012	NC079TS	18.5	34367	2.36	22.81	22.54	2.2	7.06
	7/6/2012	NC079TS	19.5	34357	2.23	22.83	22.46	2	7.05
	7/6/2012	NC079TS	20.5	34352	2.14	22.84	22.43	2.1	7.05
	7/6/2012	NC079TS	21.5	34348	2.09	22.84	22.43	2.5	7.04
	7/6/2012	NC079TS	22.5	34331	2.02	22.83	22.41	2.4	7.04
	7/6/2012	NC079TS	23.5	34313	1.93	22.83	22.39	2.5	7.03
	7/6/2012	NC079TS	24.5	34315	1.9	22.83	22.39	2.4	7.03
	7/6/2012	NC079TS	25.5	34298	1.83	22.83	22.37	2.4	7.03
	7/6/2012	NC079TS	26.5	34262	1.65	22.82	22.34	2.6	7.02
Round 4	7/6/2012	NC079TS	0.5	34450	13.84	21.39	25.82	7.3	8.27
	7/6/2012	NC079TS	1.5	34433	13.8	21.4	25.46	7.2	8.24
	7/6/2012	NC079TS	2.5	34375	13.5	21.52	25.31	6.4	8.08
	7/6/2012	NC079TS	3.5	34328	13.06	21.55	25.03	5.6	8.02
	7/6/2012	NC079TS	4.5	34289	12.42	21.67	24.78	4.8	7.92
	7/6/2012	NC079TS	5.5	34276	11.51	21.79	24.51	4	7.76
	7/6/2012	NC079TS	6.5	34264	9.26	22.01	24.01	3	7.45
	7/6/2012	NC079TS	7.5	34287	7.07	22.35	23.35	2.5	7.26
	7/6/2012	NC079TS	8.5	34270	5.3	22.46	23.1	2.5	7.18
	7/6/2012	NC079TS	9.5	34293	4.28	22.5	23.03	2.2	7.15
	7/6/2012	NC079TS	10.5	34335	3.9	22.54	23	2.1	7.14
	7/6/2012	NC079TS	11.5	34372	3.65	22.62	22.94	2.1	7.13
	7/6/2012	NC079TS	12.5	34384	3.06	22.71	22.77	2.6	7.08
	7/6/2012	NC079TS	13.5	34229	2.06	22.7	22.54	5.1	7.03
	7/6/2012	NC079TS	14.5	34085	1.3	22.67	22.4	9.5	7
	7/6/2012	NC079TS	15.5	34095	1.2	22.69	22.35	8	7.01
	7/6/2012	NC079TS	16.5	34208	1.42	22.77	22.37	7	7.03
	7/6/2012	NC079TS	17.5	34256	1.66	22.79	22.39	3.8	7.03
	7/6/2012	NC079TS	18.5	34324	1.82	22.83	22.4	2.4	7.03
	7/6/2012	NC079TS	19.5	34323	1.79	22.84	22.4	2.3	7.03
	7/6/2012	NC079TS	20.5	34308	1.76	22.85	22.35	2.3	7.02
	7/6/2012	NC079TS	21.5	34347	1.76	22.87	22.36	2.4	7.03
	7/6/2012	NC079TS	22.5	34353	1.75	22.88	22.35	2.2	7.03
	7/6/2012	NC079TS	23.5	34349	1.7	22.88	22.34	2.5	7.03

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Tidal Survey – Profile Data

Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppt)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 5	7/6/2012	NC079TS	0.5	35092	12.15	20.26	29.15	10.8	8
	7/6/2012	NC079TS	1.5	34967	12.01	20.75	28.12	8.6	7.99
	7/6/2012	NC079TS	2.5	34653	10.42	21.85	25.47	5.4	7.82
	7/6/2012	NC079TS	3.5	34496	8.7	21.94	24.65	4.2	7.63
	7/6/2012	NC079TS	4.5	34338	6.48	22.13	23.95	3.5	7.4
	7/6/2012	NC079TS	5.5	34328	5.75	22.18	23.8	3.4	7.38
	7/6/2012	NC079TS	6.5	34288	5.26	22.24	23.59	3.5	7.35
	7/6/2012	NC079TS	7.5	34291	4.51	22.3	23.44	2.7	7.26
	7/6/2012	NC079TS	8.5	34296	3.7	22.45	23.34	2.4	7.17
	7/6/2012	NC079TS	9.5	34280	3.01	22.53	23.02	2.1	7.12
	7/6/2012	NC079TS	10.5	34329	2.8	22.58	22.9	1.9	7.11
	7/6/2012	NC079TS	11.5	34408	2.58	22.69	22.88	2.3	7.1
	7/6/2012	NC079TS	12.5	34361	2.03	22.74	22.73	6.8	7.05
	7/6/2012	NC079TS	13.5	34100	1.2	22.69	22.45	12.2	7.03
	7/6/2012	NC079TS	14.5	33960	0.73	22.67	22.21	13.3	7.02
	7/6/2012	NC079TS	15.5	34072	0.82	22.71	22.25	7.2	7.02
	7/6/2012	NC079TS	16.5	34281	1.41	22.81	22.37	3.6	7.05
	7/6/2012	NC079TS	17.5	34413	1.96	22.86	22.48	2.2	7.06
	7/6/2012	NC079TS	18.5	34383	1.87	22.88	22.45	2.7	7.04
	7/6/2012	NC079TS	19.5	34385	1.81	22.88	22.4	2.3	7.04
	7/6/2012	NC079TS	20.5	34371	1.72	22.88	22.38	2.2	7.03
	7/6/2012	NC079TS	21.5	34361	1.64	22.88	22.36	2.2	7.03
	7/6/2012	NC079TS	22.5	34355	1.6	22.88	22.35	2.4	7.03
	7/6/2012	NC079TS	23.5	34345	1.56	22.88	22.34	2.4	7.03
Round 6	7/6/2012	NC079TS	0.5	35363	10.45	22.15	25.13	3.9	8
	7/6/2012	NC079TS	1.5	35103	9.63	22.22	24.82	4	7.82
	7/6/2012	NC079TS	2.5	34985	8.72	22.24	24.69	4.2	7.73
	7/6/2012	NC079TS	3.5	35077	8.7	22.12	24.67	4.1	7.91
	7/6/2012	NC079TS	4.5	35287	10.12	22.08	25.32	3.9	7.95
	7/6/2012	NC079TS	5.5	34851	8.65	22.27	24.35	4.5	7.64
	7/6/2012	NC079TS	6.5	34692	6.89	22.3	24.01	5.3	7.53
	7/6/2012	NC079TS	7.5	34635	5.92	22.39	23.79	5.2	7.41
	7/6/2012	NC079TS	8.5	34483	4.6	22.55	23.35	7.4	7.24
	7/6/2012	NC079TS	9.5	34369	3.53	22.52	23.08	8.2	7.19
	7/6/2012	NC079TS	10.5	34336	3.01	22.54	23.12	9.3	7.16
	7/6/2012	NC079TS	11.5	34151	2.25	22.55	22.71	9.9	7.1
	7/6/2012	NC079TS	12.5	34088	1.87	22.52	22.69	10.7	7.07
	7/6/2012	NC079TS	13.5	33971	1.37	22.49	22.6	11.1	7.02
	7/6/2012	NC079TS	14.5	33824	0.86	22.49	22.33	11.6	6.99
	7/6/2012	NC079TS	15.5	33816	0.61	22.57	22.22	11	6.99
	7/6/2012	NC079TS	16.5	33989	0.46	22.68	22.23	7.7	6.99

Table A2-1
Tidal Survey – Profile Data

Sample Round	Sample Date	Station ID	Sample Depth (ft)	Conductivity (µs/cm)	Dissolved Oxygen (mg/L)	Salinity (ppth)	Temperature (deg C)	Turbidity (NTU)	pH (SU)
Round 6	7/6/2012	NC079TS	17.5	33890	0.41	22.62	22.19	12	7
	7/6/2012	NC079TS	18.5	33946	0.37	22.66	22.2	10.3	7
	7/6/2012	NC079TS	19.5	34031	0.46	22.7	22.23	7.3	7
	7/6/2012	NC079TS	20.5	34135	0.78	22.75	22.3	4.8	7.01
	7/6/2012	NC079TS	21.5	34197	1.03	22.78	22.33	3.5	7.01
Round 7	7/6/2012	NC079TS	0.5	34485	6.03	21.94	24.4	7.9	7.42
	7/6/2012	NC079TS	1.5	34528	5.8	21.99	24.37	7.3	7.42
	7/6/2012	NC079TS	2.5	34561	5.89	22	24.39	6.9	7.44
	7/6/2012	NC079TS	3.5	34585	5.94	22.05	24.39	6.5	7.45
	7/6/2012	NC079TS	4.5	34558	5.74	22.16	24.27	5.7	7.41
	7/6/2012	NC079TS	5.5	34598	5.6	22.28	24.09	4.1	7.4
	7/6/2012	NC079TS	6.5	34530	4.91	22.44	23.47	3.4	7.3
	7/6/2012	NC079TS	7.5	34503	4.5	22.46	23.4	3.2	7.28
	7/6/2012	NC079TS	8.5	34487	4.2	22.47	23.36	3	7.25
	7/6/2012	NC079TS	9.5	34443	3.8	22.52	23.2	3	7.2
	7/6/2012	NC079TS	10.5	34477	3.55	22.61	23.16	3	7.18
	7/6/2012	NC079TS	11.5	34543	3.37	22.71	23	2.6	7.16
	7/6/2012	NC079TS	12.5	34568	3.15	22.76	22.94	2.2	7.14
	7/6/2012	NC079TS	13.5	34565	2.9	22.82	22.81	2.22	7.11
	7/6/2012	NC079TS	14.5	34536	2.62	22.83	22.58	2.3	7.09
	7/6/2012	NC079TS	15.5	34489	2.19	22.85	22.63	2.6	7.07
	7/6/2012	NC079TS	16.5	34474	2.08	22.86	22.58	2.4	7.06
	7/6/2012	NC079TS	17.5	34469	2.01	22.87	22.55	2.4	7.06
	7/6/2012	NC079TS	18.5	34467	1.96	22.87	22.52	2.8	7.06
	7/6/2012	NC079TS	19.5	34456	1.92	22.88	22.5	2.7	7.05
	7/6/2012	NC079TS	20.5	34446	1.84	22.89	22.47	2.6	7.05
	7/6/2012	NC079TS	21.5	34424	1.78	22.9	22.41	2.7	7.04

Notes:

µs/cm = microsiemen per centimeter

deg C = degree Celsius

FS = Feasibility Study

ft = foot

ID = identification

mg/L = milligram per liter

NTU = nephelometric turbidity unit

ppth = parts per thousand

RI = Remedial Investigation

SU = standard unit

Table A2-2
Tidal Survey – Profile Data Statistics

Station ID	Water Quality Measurement	Minimum	Maximum	Average	Count
NC007TS	Conductivity (µs/cm)	35006	37514	35881	132
	Dissolved oxygen (mg/L)	4.49	15.33	6.26	132
	Salinity (ppth)	22.34	25.21	23.69	132
	Temperature (deg C)	22.20	25.98	23.00	132
	Turbidity (NTU)	2.8	19.9	7.6	132
	pH (SU)	7.19	8.31	7.39	132
NC046TS	Conductivity (µs/cm)	31592	37265	35628	167
	Dissolved oxygen (mg/L)	4.21	19.20	7.30	167
	Salinity (ppth)	21.69	24.81	23.26	167
	Temperature (deg C)	22.34	26.80	23.48	167
	Turbidity (NTU)	2.5	22.8	6.8	167
	pH (SU)	7.23	8.48	7.52	167
NC079TS	Conductivity (µs/cm)	33816	38175	34911	165
	Dissolved oxygen (mg/L)	0.37	13.84	4.43	165
	Salinity (ppth)	20.26	24.43	22.84	165
	Temperature (deg C)	22.13	29.15	23.26	165
	Turbidity (NTU)	1.9	13.3	4.0	165
	pH (SU)	6.98	8.27	7.28	165
All Stations	Conductivity (µs/cm)	31592	38175	35445	464
	Dissolved oxygen (mg/L)	0.37	19.20	5.98	464
	Salinity (ppth)	20.26	25.21	23.23	464
	Temperature (deg C)	22.13	29.15	23.26	464
	Turbidity (NTU)	1.9	22.8	6.0	464
	pH (SU)	6.98	8.48	7.40	464

Notes:

µs/cm = microsiemen per centimeter

deg C = degree Celsius

FS = Feasibility Study

ID = identification

mg/L = milligram per liter

NTU = nephelometric turbidity unit

ppth = parts per thousand

RI = Remedial Investigation

SU = standard unit