

2016 Little Trade Lake Diquat/Dye Study Data Recording Sheet (µg/l) - May 17-19, 2016

Site	0 HAT	1 HAT	2 HAT	3 HAT	4 HAT	5 HAT	6 HAT	10 HAT	24 HAT	36 HAT	48 HAT
Date	17-May	17-May	17-May	17-May	17-May	17-May	17-May	17-May	18-May	18-May	19-May
Time	7:50 AM	8:45 AM	9:45 AM	10:45 AM	11:50 AM	13:00	13:55	18:55	8:00 AM	18:00	8:00 AM
A1	0.9	1.1	0.78	0.71	0.78	0.84	0.63	0.94	0.9	0.78	0.8
70	0.92	0.85	NS	0.4	0.66	0.72	0.63	1.06	0.88	0.93	0.83
A2	1.4	0.88	0.78	0.65	0.65	0.76	0.72	0.83	0.95	0.81	1.45
69	1.1	0.84	NS	0.73	0.86	0.84	0.67	7.4	1.79	2.98	4.5
A3	1.17	0.99	0.86	0.72	0.97	0.82	0.8	0.91	5.33	2.53	3.54
A4	0.91	0.82	0.74	1.2	0.65	1.19	1.3	1.9	1.8	1.27	2.7
68	2.8	6.5	148	0.85	3	75.8	2.45	1.1	10.7	7.45	5
A5	1.3	12.18	121	95	3.44	7.02	7.77	4.2	8.28	7	6.15
67	102	235	NS	196.4	209.7	123.9	123	97	183.3	10.4	107.6
66	142	182.5	225	169.8	115.6	10.24	9.18	5.4	3.1	3.99	1.34
A6	89	270	123	146	179.6	185	168	121	8.5	5.62	1.2
A7 (inlet)	0.6	0.94	0.58	0.64	0.58	0.54	0.7	0.64	2.1	0.65	0.8
65 (inlet-Chan)	0.65	0.88	1.2	5.6	1.93	3.64	0.75	4.2	0.88	0.74	0.86
A8 (Bay Outlet)	1.9	1.12	1.97	3.6	0.85	1.46	0.82	5.6	0.94	0.72	0.74
B1	NS	NS	0.77	0.7	0.7	0.72	0.72	0.75	0.51	1.04	1.04
B2	NS	NS	0.7	0.7	0.68	0.65	0.65	1.02	0.68	0.83	0.71
B3	NS	NS	0.76	0.75	0.73	0.65	0.82	0.75	0.86	2.5	0.97
B4	NS	NS	0.65	0.56	0.68	0.77	1.07	0.9	0.76	0.64	0.84
71	NS	0.55	NS	0.54	0.56	0.58	0.7	0.8	0.83	0.59	0.76
B5	NS	NS	0.68	0.55	0.67	0.65	0.89	0.73	0.79	0.68	0.75
72	NS	NS	NS	0.73	0.99	0.65	0.72	0.93	0.76	1.22	0.72
B6	NS	NS	0.7	0.72	0.72	1.2	0.91	6.2	1.1	0.68	0.99
B7	NS	NS	0.67	0.65	0.66	0.66	0.76	0.9	0.84	0.58	0.78
B8	NS	NS	NS	NS	0.72	0.75	0.86	0.72	0.97	0.62	0.75
B9	NS	NS	NS	NS	0.67	0.75	0.73	0.8	0.94	0.56	0.92
B10	NS	NS	NS	NS	0.58	1.24	1.23	1.31	0.89	0.53	0.89
B11	NS	NS	NS	NS	0.65	0.57	0.77	0.64	0.9	0.58	0.71
B12	NS	NS	NS	NS	0.64	0.67	0.8	0.8	0.87	0.58	0.77

Output x 10 Data Reader Set on AutoGain - Reading jumped into the medium range

Within Treated Area

North End of North Bay

North Bay but out of Treatment Area

Main Basin