

Date	Time	Temp	SpCond	PressureA	Depth	pH	Turbidity+	ODO%	
M/D/Y	hh:mm:ss	C	mS/cm	psia	m		NTU	%	
9/14/2012	8:03:16	18.27	0.051	14.72	0.069		7.94	0.1	99.4
9/14/2012	8:06:52	18.77	0.051	14.72	0.067		8.81	0.5	98.6
9/14/2012	8:09:16	19.09	0.051	14.72	0.067		8.72	0.4	98.9
9/14/2012	8:12:52	18.82	0.05	14.72	0.066		8.71	0	98.6
9/14/2012	8:15:16	18.68	0.049	14.72	0.067		8.61	0	99
9/14/2012	8:18:52	18.61	0.047	14.72	0.067		8.69	0	98.6
9/14/2012	8:21:16	18.75	0.047	14.72	0.068		7.6	6.7	103.9
9/14/2012	8:24:52	22.84	2.259	14.93	0.212		7.37	7	58.2
9/14/2012	8:27:16	22.9	2.26	16.5	1.325		7.35	6.7	57.5
9/14/2012	8:30:51	22.91	2.261	16.5	1.325		7.32	6.4	56.4
9/14/2012	8:33:16	22.93	2.261	16.5	1.326		7.31	6.4	56.7
9/14/2012	8:36:51	22.96	2.26	16.51	1.327		7.3	6.3	55.9
9/14/2012	8:39:16	22.97	2.26	16.51	1.327		7.3	6.2	56.4
9/14/2012	8:42:51	23	2.26	16.51	1.328		7.29	6.5	55.6
9/14/2012	8:45:16	23.01	2.259	16.51	1.329		7.29	6.2	56.2
9/14/2012	8:48:52	23.04	2.259	16.51	1.329		7.29	5.9	55.3
9/14/2012	8:51:16	23.06	2.259	16.51	1.33		7.28	6	56.1
9/14/2012	8:54:51	23.08	2.258	16.51	1.33		7.28	6.2	55.4
9/14/2012	8:57:16	23.1	2.258	16.51	1.33		7.28	5.7	55.9
9/14/2012	9:00:52	23.12	2.259	16.51	1.331		7.28	5.9	55
9/14/2012	9:03:16	23.14	2.259	16.51	1.331		7.28	5.4	55.8
9/14/2012	9:06:51	23.17	2.259	16.51	1.331		7.28	6.2	55
9/14/2012	9:09:16	23.18	2.259	16.51	1.332		7.28	5.9	55.8
9/14/2012	9:12:51	23.21	2.259	16.51	1.331		7.27	5.6	54.9
9/14/2012	9:15:16	23.22	2.26	16.51	1.332		7.27	5.6	55.6
9/14/2012	9:18:52	23.24	2.259	16.51	1.332		7.27	5.5	54.5
9/14/2012	9:21:16	23.26	2.26	16.51	1.333		7.27	5.3	55.5
9/14/2012	9:24:52	23.29	2.26	16.51	1.333		7.27	5.5	54.7
9/14/2012	9:27:16	23.3	2.261	16.52	1.334		7.27	5.2	55.6
9/14/2012	9:30:51	23.33	2.261	16.52	1.334		7.27	5.6	54.6
9/14/2012	9:33:16	23.34	2.261	16.52	1.334		7.27	5.4	55.4
9/14/2012	9:36:51	23.36	2.261	16.52	1.334		7.27	5	54.5
9/14/2012	9:39:16	23.38	2.261	16.52	1.335		7.27	5.3	55.4
9/14/2012	9:42:51	23.4	2.262	16.52	1.334		7.27	5	54.4
9/14/2012	9:45:16	23.42	2.262	16.52	1.335		7.27	5.1	55.3
9/14/2012	9:48:51	23.44	2.263	16.52	1.335		7.27	5.2	54.3
9/14/2012	9:51:16	23.46	2.262	16.52	1.336		7.27	4.8	55.2
9/14/2012	9:54:51	23.48	2.263	16.52	1.336		7.27	5.1	54.4
9/14/2012	9:57:16	23.49	2.263	16.52	1.336		7.27	5.1	55.1
9/14/2012	10:00:51	23.51	2.263	16.52	1.336		7.27	5.4	54.3
9/14/2012	10:03:16	23.53	2.264	16.52	1.336		7.27	5	55.1
9/14/2012	10:06:51	23.55	2.264	16.52	1.336		7.27	5	54
9/14/2012	10:09:16	23.56	2.265	16.52	1.336		7.27	5.3	55
9/14/2012	10:12:52	23.58	2.264	16.52	1.337		7.27	5.3	53.9
9/14/2012	10:15:16	23.6	2.265	16.52	1.336		7.26	4.7	55

9/14/2012	10:18:52	23.62	2.265	16.52	1.336	7.27	5	54.1
9/14/2012	10:21:16	23.63	2.265	16.52	1.337	7.26	4.5	54.8
9/14/2012	10:24:52	23.65	2.265	16.52	1.337	7.27	5	53.8
9/14/2012	10:27:16	23.67	2.265	16.52	1.338	7.26	5.2	54.8
9/14/2012	10:30:51	23.68	2.266	16.52	1.338	7.26	4.7	53.7
9/14/2012	10:33:16	23.7	2.266	16.52	1.338	7.26	5.2	54.6
9/14/2012	10:36:51	23.72	2.266	16.52	1.338	7.26	5	53.9
9/14/2012	10:39:16	23.73	2.266	16.52	1.337	7.26	4.7	54.7
9/14/2012	10:42:52	23.75	2.266	16.52	1.337	7.26	5.1	53.7
9/14/2012	10:45:16	23.76	2.267	16.52	1.338	7.26	5.1	54.7
9/14/2012	10:48:52	23.79	2.267	16.52	1.338	7.26	4.7	53.8
9/14/2012	10:51:16	23.8	2.267	16.52	1.338	7.26	4.8	54.6
9/14/2012	10:54:51	23.82	2.267	16.52	1.338	7.26	4.6	53.7
9/14/2012	10:57:16	23.84	2.267	16.52	1.338	7.26	5.1	54.5
9/14/2012	11:00:51	23.86	2.267	16.52	1.339	7.26	4.5	53.6
9/14/2012	11:03:16	23.87	2.268	16.52	1.339	7.26	4.6	54.5
9/14/2012	11:06:51	23.89	2.267	16.52	1.339	7.26	4.5	53.6
9/14/2012	11:09:16	23.91	2.268	16.52	1.339	7.26	4.5	54.4
9/14/2012	11:12:52	23.93	2.268	16.52	1.339	7.26	4.8	53.6
9/14/2012	11:15:16	23.95	2.268	16.52	1.339	7.26	4.7	54.4
9/14/2012	11:18:52	23.97	2.268	16.52	1.339	7.26	4.7	53.1
9/14/2012	11:21:16	23.98	2.269	16.52	1.339	7.26	4.8	54.3
9/14/2012	11:24:51	24.01	2.269	16.52	1.339	7.26	4.7	53.3
9/14/2012	11:27:16	24.02	2.269	16.52	1.339	7.26	4.9	54.3
9/14/2012	11:30:51	24.04	2.269	16.52	1.338	7.26	4.7	53.2
9/14/2012	11:33:16	24.06	2.269	16.52	1.339	7.26	4.7	54.2
9/14/2012	11:36:51	24.08	2.269	16.52	1.338	7.26	4.5	53.2
9/14/2012	11:39:16	24.09	2.27	16.52	1.339	7.26	4.3	54.1
9/14/2012	11:42:51	24.11	2.27	16.52	1.338	7.26	4.7	53.3
9/14/2012	11:45:16	24.12	2.27	16.52	1.338	7.26	4.5	54
9/14/2012	11:48:51	24.15	2.27	16.52	1.338	7.26	4.3	53
9/14/2012	11:51:16	24.16	2.27	16.52	1.338	7.26	4.3	54
9/14/2012	11:54:51	24.18	2.27	16.52	1.338	7.26	4.3	52.8
9/14/2012	11:57:16	24.19	2.27	16.52	1.338	7.26	4.2	53.9
9/14/2012	12:00:51	24.21	2.271	16.52	1.337	7.26	4.2	52.7
9/14/2012	12:03:16	24.23	2.271	16.52	1.337	7.26	4.3	53.8
9/14/2012	12:06:51	24.25	2.271	16.52	1.337	7.26	4.3	52.9
9/14/2012	12:09:16	24.26	2.271	16.52	1.338	7.26	4	53.8
9/14/2012	12:12:51	24.28	2.271	16.52	1.337	7.26	4.5	52.6
9/14/2012	12:15:16	24.29	2.272	16.52	1.337	7.26	4.3	53.8
9/14/2012	12:18:51	24.31	2.271	16.52	1.336	7.26	4.2	52.8
9/14/2012	12:21:16	24.32	2.271	16.52	1.335	7.26	4.2	53.7
9/14/2012	12:24:51	24.33	2.271	16.52	1.336	7.26	4.3	52.1
9/14/2012	12:27:16	24.35	2.271	16.52	1.336	7.26	4.5	53.6
9/14/2012	12:30:51	24.36	2.271	16.52	1.336	7.26	4.4	52.7
9/14/2012	12:33:16	24.37	2.272	16.52	1.336	7.26	4.6	53.6
9/14/2012	12:36:51	24.38	2.272	16.52	1.335	7.26	4.4	52.7

9/14/2012	12:39:16	24.39	2.272	16.51	1.334	7.26	4.2	53.5
9/14/2012	12:42:51	24.4	2.272	16.52	1.335	7.26	4	52.5
9/14/2012	12:45:16	24.41	2.272	16.52	1.336	7.26	4.4	53.2
9/14/2012	12:48:51	24.42	2.272	16.52	1.335	7.26	4	52.3
9/14/2012	12:51:16	24.43	2.272	16.52	1.335	7.26	4.2	53.3
9/14/2012	12:54:51	24.44	2.272	16.52	1.335	7.26	4.1	52.4
9/14/2012	12:57:16	24.45	2.272	16.52	1.335	7.26	4.3	53.2
9/14/2012	13:00:51	24.46	2.272	16.52	1.335	7.26	4.2	52.4
9/14/2012	13:03:16	24.47	2.272	16.52	1.335	7.26	4	53.1
9/14/2012	13:06:51	24.48	2.272	16.52	1.334	7.26	4.2	52.2
9/14/2012	13:09:16	24.49	2.273	16.52	1.334	7.26	4.2	53.1
9/14/2012	13:12:51	24.5	2.273	16.51	1.334	7.26	4.1	51.9
9/14/2012	13:15:16	24.51	2.273	16.51	1.334	7.26	4.5	53
9/14/2012	13:18:51	24.52	2.273	16.51	1.333	7.26	4.2	51.9
9/14/2012	13:21:16	24.53	2.273	16.51	1.333	7.26	3.7	52.9
9/14/2012	13:24:51	24.54	2.273	16.51	1.333	7.26	4	52
9/14/2012	13:27:16	24.55	2.273	16.51	1.333	7.26	4	52.9
9/14/2012	13:30:51	24.55	2.273	16.51	1.332	7.26	4	51.8
9/14/2012	13:33:16	24.56	2.273	16.51	1.332	7.25	3.6	52.8
9/14/2012	13:36:51	24.57	2.273	16.51	1.331	7.26	4.2	51.9
9/14/2012	13:39:16	24.58	2.273	16.51	1.331	7.25	4.2	52.6
9/14/2012	13:42:51	24.58	2.273	16.51	1.331	7.26	3.8	51.8
9/14/2012	13:45:16	24.59	2.273	16.51	1.331	7.25	3.8	52.6
9/14/2012	13:48:51	24.6	2.273	16.51	1.331	7.25	4	51.7
9/14/2012	13:51:16	24.6	2.273	16.51	1.331	7.25	3.9	52.6
9/14/2012	13:54:51	24.61	2.273	16.51	1.331	7.25	3.8	51.7
9/14/2012	13:57:16	24.61	2.273	16.51	1.331	7.25	4.2	52.4
9/14/2012	14:00:51	24.62	2.273	16.51	1.33	7.26	4	51.7
9/14/2012	14:03:16	24.62	2.273	16.51	1.33	7.25	4.1	52.4
9/14/2012	14:06:51	24.63	2.273	16.51	1.329	7.25	3.9	51.6
9/14/2012	14:09:16	24.63	2.273	16.51	1.329	7.25	3.9	52.3
9/14/2012	14:12:52	24.64	2.273	16.51	1.329	7.25	3.9	51.2
9/14/2012	14:15:16	24.64	2.273	16.51	1.329	7.25	3.7	52.1
9/14/2012	14:18:51	24.65	2.273	16.51	1.328	7.25	4.1	51.4
9/14/2012	14:21:16	24.65	2.273	16.51	1.328	7.25	4.2	52.2
9/14/2012	14:24:51	24.65	2.273	16.5	1.327	7.25	4	51.1
9/14/2012	14:27:16	24.66	2.273	16.5	1.326	7.25	4.2	52.1
9/14/2012	14:30:51	24.67	2.273	16.5	1.326	7.25	3.9	51.1
9/14/2012	14:33:16	24.67	2.274	16.5	1.327	7.25	3.7	52
9/14/2012	14:36:51	24.68	2.273	16.5	1.326	7.25	4	50.9
9/14/2012	14:39:16	24.68	2.274	16.5	1.326	7.25	3.7	51.9
9/14/2012	14:42:51	24.69	2.273	16.5	1.325	7.25	3.9	50.8
9/14/2012	14:45:16	24.64	0.07	14.71	0.059	7.25	5.6	52.4

Calc DO Concn **Santa Clara River Estuary Special Study**

mg/L Data Taken by: Scott Johnson (Aquatic Bioassay Consulting Laboratories, inc)  
9.28 Spreadsheets made by: Bethany Hackenjios (Stillwater Sciences)  
9.12 Reference Data Sheet: None  
9.08 Station: OC1 Lat/Long: 34.23549 119.26296  
9.11 Repetition: 1  
9.17 Date Taken: 9/13/2012  
9.15 Chamber: Control

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