

WATER COLUMN PROFILING FOR CMP Va
13/08/2012

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction				
Downstream	810204.4	822329.9	Mid Ebb	15.0	27.29	28.90	19.7	42.10	2.84	7.79	10:19:04	0.42	100.40				
				15.0	27.29	28.98	22.4	40.90	2.76	7.78	10:40:46	0.15	95.00				
				15.0	27.3	28.94	16.9	40.80	2.75	7.78	11:03:57	0.11	64.40				
				14.0	27.29	28.89	15.9	41.40	2.79	7.79	10:20:11	0.42	100.40				
				14.0	27.29	28.96	18.9	40.70	2.74	7.78	10:41:40	0.15	95.00				
				14.0	27.28	29.03	29.5	39.60	2.67	7.78	11:06:03	0.17	323.20				
				13.0	27.28	28.90	16.7	42.20	2.85	7.80	10:22:01	0.23	51.60				
				13.0	27.29	28.96	15.8	40.50	2.73	7.79	10:42:54	0.07	31.10				
				13.0	27.28	28.92	14.0	41.60	2.81	7.80	11:07:17	0.12	165.40				
				12.0	27.29	28.85	15.5	42.30	2.85	7.80	10:23:39	0.35	300.30				
				12.0	27.29	28.85	14.1	42.20	2.85	7.80	10:44:09	0.20	178.30				
				12.0	27.28	28.83	16.3	43.10	2.91	7.81	11:09:43	0.13	266.90				
				11.0	27.32	28.69	11.6	43.00	2.90	7.80	10:25:26	0.27	51.00				
				11.0	27.34	28.58	11.3	43.30	2.92	7.80	10:45:24	0.12	221.90				
				11.0	27.31	28.64	11.4	44.00	2.97	7.81	11:10:40	0.28	33.40				
				10.0	27.38	28.39	8.3	41.70	2.82	7.79	10:26:29	0.64	123.20				
				10.0	27.36	28.43	12.2	44.20	2.98	7.81	10:46:38	0.15	102.50				
				10.0	27.33	28.52	10.4	44.50	3.01	7.81	11:11:48	0.11	42.40				
				9.0	27.4	28.34	8.2	40.50	2.73	7.79	10:27:31	0.22	261.50				
				9.0	27.43	28.14	7.4	42.80	2.89	7.79	10:47:47	0.23	180.30				
				9.0	27.33	28.54	10.8	44.30	2.99	7.81	11:13:28	0.50	286.30				
				8.0	27.44	28.06	7.1	42.90	2.90	7.80	10:29:40	0.35	15.80				
				8.0	27.43	28.10	7.7	42.80	2.89	7.80	10:49:13	0.18	340.90				
				8.0	27.37	28.35	9.3	44.90	3.03	7.81	11:14:48	0.06	81.90				
				7.0	27.47	27.90	6.5	44.10	2.98	7.81	10:30:43	0.46	316.20				
				7.0	27.48	27.72	8.4	46.70	3.16	7.81	10:50:11	0.45	323.20				
				7.0	27.39	28.26	9.0	44.70	3.02	7.81	11:16:30	0.33	61.10				
				6.0	27.64	26.77	7.2	44.00	2.99	7.82	10:32:13	0.15	119.40				
				6.0	27.55	27.36	6.9	46.50	3.15	7.81	10:51:58	0.15	87.30				
				6.0	27.52	27.50	5.5	46.30	3.13	7.80	11:18:25	0.04	145.10				
				5.0	28.15	23.50	3.4	64.30	4.40	7.88	10:33:11	0.31	158.90				
				5.0	27.82	25.60	4.7	51.90	3.53	7.82	10:53:43	0.19	71.20				
				5.0	27.84	25.68	3.9	51.40	3.50	7.80	11:19:24	0.33	42.30				
				Downstream	810204.4	822329.9	Mid Ebb	4.0	28.36	21.89	2.8	71.10	4.90	7.91	10:34:09	0.64	142.50
								4.0	28.14	23.75	4.3	62.50	4.28	7.87	10:55:51	0.70	108.30
								4.0	28.39	21.98	2.9	70.10	4.82	7.89	11:20:24	0.36	113.80
								3.0	29.09	13.61	5.2	94.30	6.72	8.02	10:35:38	0.35	123.70
								3.0	28.9	16.91	4.9	84.30	5.92	7.98	10:57:07	0.88	130.10
								3.0	28.51	20.72	3.2	72.90	5.04	7.90	11:21:20	1.04	89.80
								2.0	29.04	13.32	5.0	95.30	6.81	8.02	10:36:51	0.69	143.10
								2.0	29.09	11.46	5.4	97.40	7.02	8.02	10:58:57	0.72	95.60
								2.0	29	12.95	5.3	90.70	6.49	7.99	11:22:22	0.53	99.10
								1.0	29.31	10.07	5.2	105.30	7.62	8.11	10:37:56	0.83	135.10
								1.0	29.14	9.63	5.3	100.30	7.30	8.04	11:00:24	0.72	95.60
								1.0	29.19	11.33	5.5	98.60	7.10	8.03	11:23:19	0.53	99.10

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Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Ntu)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction				
Upstream	810006.1	822472.2	Mid Ebb	14.0	27.3	28.95	16.5	40.00	2.70	7.77	11:35:44	0.19	307.60				
				14.0	27.31	28.91	12.1	40.50	2.73	7.77	11:57:11	0.22	276.90				
				14.0	27.28	28.97	12.9	42.10	2.84	7.78	12:22:27	0.12	200.30				
				13.0	27.29	28.95	16.4	39.90	2.69	7.77	11:36:37	0.19	307.60				
				13.0	27.32	28.88	11.0	39.50	2.66	7.76	11:59:29	0.22	276.90				
				13.0	27.28	28.94	10.5	41.70	2.81	7.78	12:23:21	0.23	275.70				
				12.0	27.33	28.79	8.5	39.90	2.69	7.77	11:38:19	0.21	300.40				
				12.0	27.32	28.85	9.4	39.70	2.68	7.77	12:00:25	0.40	53.30				
				12.0	27.29	28.90	9.9	41.40	2.79	7.78	12:25:11	0.26	269.30				
				11.0	27.35	28.73	8.3	39.50	2.66	7.77	11:39:22	0.35	296.40				
				11.0	27.33	28.84	9.0	39.50	2.66	7.77	12:02:27	0.33	219.50				
				11.0	27.32	28.83	9.1	40.20	2.71	7.78	12:28:03	0.34	349.60				
				10.0	27.36	28.65	7.7	39.30	2.65	7.77	11:40:35	0.18	334.50				
				10.0	27.37	28.62	7.7	38.80	2.62	7.76	12:06:44	0.07	35.50				
				10.0	27.36	28.69	7.5	39.20	2.64	7.77	12:30:03	0.32	158.70				
				9.0	27.39	28.46	7.1	41.00	2.77	7.78	11:41:34	0.79	301.30				
				9.0	27.38	28.49	6.7	40.20	2.71	7.77	12:10:10	0.21	30.60				
				9.0	27.37	28.64	7.5	38.90	2.62	7.76	12:31:18	0.05	322.90				
				8.0	27.39	28.37	6.9	42.10	2.84	7.78	11:42:52	0.18	295.10				
				8.0	27.39	28.39	6.5	41.90	2.83	7.78	12:11:47	0.32	59.70				
				8.0	27.38	28.56	7.6	38.60	2.60	7.77	12:32:19	0.24	212.00				
				7.0	27.4	28.27	6.3	43.00	2.90	7.79	11:43:56	0.19	55.70				
				7.0	27.39	28.38	6.3	42.20	2.85	7.78	12:13:43	0.22	260.80				
				7.0	27.39	28.37	6.8	40.30	2.72	7.78	12:34:12	0.08	53.30				
				6.0	27.45	28.00	5.7	43.50	2.94	7.78	11:45:02	0.29	64.00				
				Upstream	810006.1	822472.2	Mid Ebb	6.0	27.43	28.13	5.3	43.00	2.91	7.78	12:15:05	0.10	70.70
								6.0	27.43	28.16	5.5	42.70	2.88	7.77	12:35:23	0.12	32.80
5.0	27.54	27.51	4.6					44.10	2.98	7.78	11:47:39	0.43	41.10				
5.0	27.49	27.79	4.2					43.50	2.94	7.77	12:16:18	0.12	190.40				
5.0	27.56	27.43	5.1					44.10	2.98	7.76	12:36:57	0.34	97.20				
4.0	28.11	24.09	2.6					56.90	3.89	7.82	11:48:49	0.32	86.40				
4.0	28.2	23.46	2.2					58.80	4.03	7.84	12:17:14	0.47	95.90				
4.0	28.06	24.09	3.6					57.60	3.94	7.81	12:37:54	0.45	76.60				
3.0	28.48	20.66	3.6					72.70	5.03	7.88	11:50:00	1.00	70.30				
3.0	28.45	21.63	3.8					69.40	4.78	7.85	12:18:21	0.43	134.30				
3.0	28.31	22.77	3.1					65.90	4.52	7.84	12:39:07	0.74	127.00				
2.0	28.59	20.01	4.2					76.20	5.28	7.89	11:53:40	0.66	125.00				
2.0	29.06	15.36	5.0					85.60	6.04	7.94	12:19:21	0.75	106.20				
2.0	29.29	11.40	5.2					98.90	7.11	8.02	12:40:49	0.69	125.70				
1.0	29.23	11.39	5.6					102.00	7.34	8.03	11:55:04	0.70	125.20				
1.0	29.1	15.62	5.3	91.40	6.44	7.95	12:20:22	0.34	173.00								
1.0	29.51	9.83	5.0	101.60	7.34	8.02	12:41:58	0.57	123.20								