

**ROUTINE WATER QUALITY MONITORING for CMP Va**

Date: 26 October 2012

Pos. No.	Easting	Northing	Tide	Depth	Temp.	Salinity	Turbidity(Nt)	D.O.(%)	D.O.(mg/l)	pH	Time	Speed	Direction
ESC-IPE5	812905.8	822054.6	Mid Ebb	4.5	26.70	28.62	3.9	86.1	5.87	7.95	10:07:54	0.89	94.6
ESC-IPE5	812916.6	822055.8	Mid Ebb	4.5	26.69	28.55	3.9	86.2	5.88	7.94	10:09:12	0.67	92.9
ESC-IPE4	812436.9	821706.6	Mid Ebb	4.5	26.72	28.70	4.5	86.4	5.89	7.93	10:17:59	0.33	106.7
ESC-IPE4	812440.2	821701.3	Mid Ebb	4.5	26.73	28.78	5.0	85.7	5.84	7.93	10:18:55	0.47	111.4
ESC-IPE3	811761.9	821918.9	Mid Ebb	5.0	26.77	28.93	7.0	84.6	5.75	7.91	10:27:33	0.60	118.8
ESC-IPE3	811763.9	821912.0	Mid Ebb	5.1	26.77	28.92	7.2	84.4	5.74	7.91	10:28:01	0.17	119.1
ESC-IPE2	810818.3	822114.2	Mid Ebb	4.1	26.75	28.22	3.8	91.2	6.23	7.92	10:37:16	0.24	118.3
ESC-IPE2	810826.1	822109.6	Mid Ebb	4.1	26.74	28.37	4.4	87.3	5.96	7.91	10:37:57	0.41	108.1
ESC-IPE1	810116.9	821652.3	Mid Ebb	3.9	26.69	27.97	3.5	92.0	6.30	7.91	10:47:03	0.25	104.2
ESC-IPE1	810121.1	821639.6	Mid Ebb	3.9	26.71	27.88	3.3	92.1	6.31	7.91	10:47:48	0.23	162.6
ESC-INE5	809132.6	820757.9	Mid Ebb	2.9	26.70	27.54	3.1	95.5	6.55	7.90	10:57:55	0.32	31.0
ESC-INE5	809131.0	820755.1	Mid Ebb	2.9	26.68	27.60	3.2	94.3	6.47	7.90	10:58:27	0.57	103.5
ESC-INE3	808842.5	820256.1	Mid Ebb	2.9	26.66	28.16	3.9	93.2	6.38	7.89	11:05:40	0.27	356.1
ESC-INE3	808832.8	820243.9	Mid Ebb	2.9	26.66	28.02	3.5	94.2	6.45	7.89	11:06:19	0.23	99.3
ESC-INE4	808482.8	819714.0	Mid Ebb	3.6	26.75	30.19	6.8	84.1	5.68	7.88	11:13:32	0.15	18.0
ESC-INE4	808473.0	819706.1	Mid Ebb	3.6	26.69	29.39	5.1	80.9	5.49	7.83	11:14:11	0.34	316.1
ESC-INE2	808366.3	820758.4	Mid Ebb	2.9	26.53	28.36	3.8	92.5	6.33	7.89	11:22:43	0.44	176.3
ESC-INE2	808361.0	820748.3	Mid Ebb	2.9	26.52	28.37	3.4	92.8	6.36	7.88	11:23:28	0.08	298.7
ESC-INE1	808042.0	821015.0	Mid Ebb	3.5	26.82	28.58	7.0	83.7	5.70	7.87	11:30:20	0.36	159.9
ESC-INE1	808038.7	821004.3	Mid Ebb	3.4	26.82	28.61	6.9	83.2	5.66	7.87	11:31:00	0.15	47.5
ESC-RFE1	808530.6	822733.1	Mid Ebb	4.0	26.79	27.16	5.8	82.9	5.69	7.85	11:43:25	0.61	161.8
ESC-RFE1	808531.5	822720.3	Mid Ebb	4.0	26.80	27.49	6.0	82.2	5.63	7.85	11:44:00	0.42	139.6
ESC-RFE2	808764.5	823043.2	Mid Ebb	4.5	26.80	28.31	11.0	80.8	5.51	7.86	11:50:55	0.53	150.6
ESC-RFE2	808769.2	823037.1	Mid Ebb	4.5	26.80	28.36	11.6	80.6	5.50	7.87	11:51:19	0.27	150.6
ESC-RFE3	808964.7	823355.5	Mid Ebb	4.6	26.85	27.51	4.7	82.5	5.65	7.85	11:57:56	0.47	172.1
ESC-RFE3	808966.7	823338.9	Mid Ebb	4.6	26.85	27.50	5.1	82.3	5.63	7.85	11:58:32	0.44	164.6
ESC-RFE4	809217.0	823691.4	Mid Ebb	5.4	26.81	26.86	5.1	84.9	5.83	7.83	12:05:31	0.60	129.1
ESC-RFE4	809224.8	823682.2	Mid Ebb	5.4	26.81	27.46	5.3	83.2	5.70	7.83	12:05:58	0.75	142.3
ESC-RFE5	809473.2	823976.8	Mid Ebb	7.4	26.91	28.56	3.8	85.8	5.83	7.87	12:12:52	1.08	109.0
ESC-RFE5	809485.2	823964.8	Mid Ebb	7.4	26.92	28.56	3.6	86.1	5.85	7.87	12:13:19	0.60	125.1
MW1	823605.8	823651.1	Mid Ebb	10.5	26.71	31.14	4.0	88.5	5.95	7.94	09:08:33	0.27	164.3
MW1	823609.6	823661.2	Mid Ebb	10.5	26.70	31.14	3.6	88.1	5.92	7.95	09:10:12	0.22	64.3

Note: INE/INF - Intermediate stations; IPE/IPF - Impact stations; RFE/RFF - Reference stations; MW - Ma Wan station.