

Site A, K1 Tidal Analysis of Current, 5 mbs										
Mooring Number	Start Time	End Time	Maj. Axis	Maj. Error	Min. Axis	Min. Error	Inclination	Inc. Error	Phase	Phase Error
4381	4-Apr-94	7-Apr-94	3.41	1.92	2.19	2.66	145.39	88.59	252.42	77.67
4511	14-Feb-95	17-Apr-95	2.23	1.07	-0.61	0.8	93.84	25.89	34	33.14
4791	1-Oct-96	25-Nov-96	1.51	0.5	-0.88	0.52	38.17	38.9	260.45	38.34
4952	12-Feb-97	9-Jun-97	1.71	0.55	-1.2	0.55	134.57	49.6	31.82	49.6
5012	10-Jun-97	22-Sep-97	1.52	0.7	-0.82	0.66	166.9	45.88	96.48	47.26
5072	23-Sep-97	10-Feb-98	0.6	0.25	-0.15	0.26	18.82	31.17	282.85	29.22
5162	10-Feb-98	17-Jun-98	1.96	0.65	-0.79	0.74	110.89	30.83	28.81	28.01
5302	17-Jun-98	30-Sep-98	1.55	0.44	-0.66	0.43	163	23.7	128.22	23.84
5402	30-Sep-98	10-Feb-99	0.45	0.35	0.16	0.38	25.76	63.09	298.31	59.63
5522	10-Feb-99	11-May-99	2.08	0.81	-1.17	0.68	95.05	35.64	49.29	39.04
5691	11-May-99	21-Sep-99	1.49	0.54	-0.73	0.52	128.83	31.69	82.61	32.31
5911	21-Sep-99	15-Feb-00	0.98	0.28	0	0.32	8.07	19.85	299.32	17.11
6111	15-Feb-00	9-May-00	0.66	0.78	-0.32	0.68	66.92	90.95	19.44	98.74
6251	9-May-00	26-Sep-00	1.9	0.55	-0.93	0.56	143.71	25.42	82.95	25.12
6301	26-Sep-00	13-Feb-01	0.71	0.37	-0.07	0.26	84.56	21.94	293.91	30.92
6381	13-Feb-01	24-May-01	1.87	0.73	-0.98	0.66	98.76	32.49	36.88	34.35
6451	23-May-01	23-Oct-01	1.66	0.64	0.34	0.53	106.74	19.7	60.1	23.47
6651	23-Oct-01	6-Feb-02	0.78	0.33	-0.11	0.37	101.37	27.42	110.55	24.39
6831	6-Feb-02	21-May-02	1.66	0.65	-0.53	0.66	135.63	25.68	49.02	25.58
6901	21-May-02	22-Oct-02	1.78	0.54	-0.74	0.54	147.16	21.75	97.9	21.8
6971	24-Oct-02	21-May-03	0.43	0.29	-0.04	0.29	138.12	36.84	38.68	36.58
7081	30-Mar-03	24-Sep-03	1.11	0.39	-0.04	0.39	134.61	18.8	54.83	18.78
7171	14-Oct-03	24-Oct-03	3.56	3.95	-2.42	3.26	124.58	117.03	78.67	125.5