

Station, sampling date, sampling depth (S. depth), Temperature (Temp.), Salinity (Sal.), sigma-t ( $\sigma_t$ ), and activities of  $^{134}\text{Cs}$  and  $^{137}\text{Cs}$ 

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$		$^{137}\text{Cs}$			
						(Bq/L $\pm$ $\sigma$ )					
KH11-E01											
1-1	23-Mar-11	1	7.5	33.7	26.4	1.4E+01	$\pm$	5.3E-01	1.6E+01	$\pm$	5.8E-01
1-1	24-Mar-11	1	7.4	33.7	26.4	1.3E+01	$\pm$	5.0E-01	1.5E+01	$\pm$	5.6E-01
1-1	25-Mar-11	1	7.7	33.8	26.3	—		—	—		—
1-1	26-Mar-11	1	7.8	33.8	26.3	1.2E+01	$\pm$	4.4E+00	1.6E+01	$\pm$	5.1E+00
1-2	23-Mar-11	1	7.9	33.7	26.3	1.1E+01	$\pm$	5.8E-01	1.1E+01	$\pm$	6.2E-01
1-2	24-Mar-11	1	7.5	33.7	26.4	7.7E+00	$\pm$	5.0E-01	8.3E+00	$\pm$	5.6E-01
1-2	25-Mar-11	1	7.7	33.8	26.3	7.4E-01	$\pm$	1.8E-01	7.0E-01	$\pm$	1.7E-01
1-2	27-Mar-11	1	7.3	33.7	26.4	1.3E+00	$\pm$	2.1E-01	1.5E+00	$\pm$	2.1E-01
1-3	23-Mar-11	1	7.9	33.8	26.3	2.1E+01	$\pm$	9.1E-01	2.4E+01	$\pm$	1.0E+00
1-3	24-Mar-11	1	7.7	33.8	26.4	2.3E+01	$\pm$	6.7E-01	2.6E+01	$\pm$	7.4E-01
1-3	25-Mar-11	1	7.7	33.8	26.4	8.7E+00	$\pm$	5.3E-01	8.0E+00	$\pm$	4.9E-01
1-3	26-Mar-11	1	8.1	33.7	26.3	1.8E+00	$\pm$	3.5E+00	—		—
1-4	23-Mar-11	1	7.7	33.8	26.4	1.6E+01	$\pm$	5.7E-01	1.8E+01	$\pm$	6.2E-01
1-4	24-Mar-11	1	7.8	33.7	26.3	1.5E+01	$\pm$	6.0E-01	1.6E+01	$\pm$	6.5E-01
1-4	25-Mar-11	1	7.7	33.7	26.3	5.4E+00	$\pm$	4.2E-01	5.9E+00	$\pm$	4.0E-01
1-4	27-Mar-11	1	7.6	33.7	26.4	3.6E+00	$\pm$	3.3E-01	3.9E+00	$\pm$	3.3E-01
2-1	23-Mar-11	1	7.8	33.7	26.3	1.3E+01	$\pm$	5.8E-01	1.3E+01	$\pm$	6.2E-01
2-1	24-Mar-11	1	7.9	33.7	26.3	1.2E+01	$\pm$	5.9E-01	1.1E+01	$\pm$	6.1E-01
2-1	25-Mar-11	1	7.8	33.7	26.3	2.8E+00	$\pm$	3.0E-01	3.1E+00	$\pm$	3.0E-01
2-1	26-Mar-11	1	8.2	33.7	26.3	1.7E+01	$\pm$	4.4E+00	5.9E+00	$\pm$	4.5E+00
2-2	23-Mar-11	1	7.6	33.7	26.3	1.2E+01	$\pm$	5.8E-01	1.3E+01	$\pm$	6.6E-01
2-2	24-Mar-11	1	8.0	33.7	26.3	1.6E+01	$\pm$	5.6E-01	1.7E+01	$\pm$	6.1E-01
2-2	25-Mar-11	1	8.0	33.7	26.3	2.0E+00	$\pm$	2.7E-01	2.6E+00	$\pm$	2.6E-01
2-2	27-Mar-11	1	7.7	33.7	26.3	2.8E+00	$\pm$	3.0E-01	2.3E+00	$\pm$	2.6E-01
2-3	23-Mar-11	1	7.2	33.7	26.4	1.5E+01	$\pm$	6.7E-01	1.5E+01	$\pm$	7.2E-01
2-3	24-Mar-11	1	7.9	33.8	26.3	1.2E+01	$\pm$	5.4E-01	1.2E+01	$\pm$	6.0E-01
2-3	25-Mar-11	1	8.8	33.8	26.2	1.7E+00	$\pm$	2.8E-01	1.7E+00	$\pm$	2.3E-01
2-3	26-Mar-11	1	8.2	33.8	26.3	8.2E+00	$\pm$	3.6E+00	2.8E+00	$\pm$	4.2E+00
2-4	23-Mar-11	1	7.3	33.7	26.4	1.5E+01	$\pm$	5.9E-01	1.5E+01	$\pm$	6.5E-01
2-4	24-Mar-11	1	7.9	33.7	26.3	1.3E+01	$\pm$	6.0E-01	1.3E+01	$\pm$	6.4E-01
2-4	25-Mar-11	1	7.8	33.8	26.4	2.0E+00	$\pm$	2.5E-01	2.7E+00	$\pm$	2.8E-01
2-4	27-Mar-11	1	8.4	33.8	26.3	1.2E+00	$\pm$	2.2E-01	1.6E+00	$\pm$	2.3E-01
MR11-E01											
1-1	28-Mar-11	3	7.3	33.6	26.3	3.9E+00	$\pm$	3.8E+00	5.0E+00	$\pm$	4.1E+00
1-1	28-Mar-11	115	6.5	33.6	26.4	6.7E+00	$\pm$	3.9E+00	—		—
1-1	1-Apr-11	4	7.9	33.7	26.3	2.0E+00	$\pm$	3.6E+00	4.1E+00	$\pm$	3.8E+00
1-1	1-Apr-11	114	6.7	33.7	26.4	8.5E+00	$\pm$	3.8E+00	—		—
1-1	5-Apr-11	3	7.7	33.7	26.3	—		—	—		—
1-1	5-Apr-11	113	6.4	33.6	26.4	—		—	—		—
1-1	9-Apr-11	5	7.9	33.6	26.2	—		—	—		—
1-1	9-Apr-11	114	6.5	33.6	26.4	—		—	—		—
1-2	30-Mar-11	4	7.8	33.7	26.3	—		—	—		—
1-2	30-Mar-11	121	6.5	33.6	26.4	—		—	—		—
1-2	3-Apr-11	4	7.3	33.7	26.3	—		—	—		—
1-2	3-Apr-11	120	6.1	33.6	26.4	—		—	—		—
1-2	7-Apr-11	3	7.7	33.7	26.3	—		—	—		—
1-2	7-Apr-11	120	6.2	33.6	26.4	—		—	—		—
1-3	28-Mar-11	4	7.5	33.7	26.3	6.6E+00	$\pm$	3.5E+00	2.3E+00	$\pm$	4.0E+00
1-3	28-Mar-11	122	6.6	33.7	26.4	4.2E+00	$\pm$	3.6E+00	—		—
1-3	1-Apr-11	4	7.7	33.7	26.3	3.2E+00	$\pm$	3.4E+00	—		—
1-3	1-Apr-11	120	6.2	33.6	26.4	1.1E+01	$\pm$	4.0E+00	9.7E+00	$\pm$	4.2E+00
1-3	5-Apr-11	4	7.5	33.7	26.3	—		—	—		—
1-3	5-Apr-11	121	6.1	33.6	26.4	—		—	—		—
1-3	9-Apr-11	4	8.5	33.5	26.0	4.8E+01	$\pm$	4.7E+00	4.4E+01	$\pm$	4.8E+00
1-3	9-Apr-11	121	6.6	33.7	26.4	—		—	—		—
1-4	30-Mar-11	3	7.8	33.7	26.3	1.0E+01	$\pm$	2.3E+00	—		—
1-4	30-Mar-11	127	6.0	33.6	26.5	—		—	—		—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$				$^{137}\text{Cs}$	
						(Bq/L $\pm$ $\sigma$ )					
1-4	3-Apr-11	4	8.0	33.7	26.3	—	—	—	—	—	—
1-4	3-Apr-11	127	6.5	33.6	26.4	4.8E-01	$\pm$	3.8E+00	1.2E+00	$\pm$	4.0E+00
1-4	7-Apr-11	3	7.4	33.7	26.3	—	—	—	—	—	—
1-4	7-Apr-11	126	6.2	33.6	26.4	—	—	—	—	—	—
1-A	5-Apr-11	3	7.4	33.3	26.0	—	—	—	—	—	—
1-A	5-Apr-11	21	7.5	33.3	26.0	—	—	—	—	—	—
1-A	9-Apr-11	4	8.1	33.3	25.9	—	—	—	—	—	—
1-A	9-Apr-11	21	7.7	33.5	26.2	—	—	—	—	—	—
1-B	7-Apr-11	3	8.2	33.6	26.2	—	—	—	—	—	—
1-B	7-Apr-11	50	7.8	33.7	26.3	—	—	—	—	—	—
2-1	28-Mar-11	4	7.9	33.7	26.3	1.2E+01	$\pm$	4.1E+00	2.0E+01	$\pm$	5.0E+00
2-1	28-Mar-11	137	7.4	33.7	26.4	3.8E+00	$\pm$	3.7E+00	8.6E+00	$\pm$	4.6E+00
2-1	1-Apr-11	4	8.2	33.7	26.2	1.0E+01	$\pm$	4.0E+00	1.6E+01	$\pm$	4.4E+00
2-1	1-Apr-11	136	6.5	33.6	26.4	—	—	—	—	—	—
2-1	5-Apr-11	3	8.3	33.7	26.2	4.2E+01	$\pm$	4.2E+00	3.8E+01	$\pm$	4.5E+00
2-1	5-Apr-11	134	6.2	33.6	26.4	—	—	—	—	—	—
2-1	9-Apr-11	5	7.9	33.7	26.2	—	—	—	—	—	—
2-1	9-Apr-11	136	6.3	33.6	26.4	—	—	—	—	—	—
2-2	30-Mar-11	3	8.5	33.7	26.2	1.6E+01	$\pm$	3.2E+00	8.5E+00	$\pm$	4.5E+00
2-2	30-Mar-11	141	6.3	33.6	26.4	9.3E+00	$\pm$	2.8E+00	—	—	—
2-2	3-Apr-11	4	8.1	33.7	26.2	7.3E+00	$\pm$	4.3E+00	1.1E+01	$\pm$	4.6E+00
2-2	3-Apr-11	142	6.3	33.6	26.4	—	—	—	1.7E+00	$\pm$	4.0E+00
2-2	7-Apr-11	5	8.4	33.6	26.1	3.7E+01	$\pm$	3.5E+00	2.0E+01	$\pm$	3.7E+00
2-2	7-Apr-11	141	6.3	33.6	26.4	9.3E+00	$\pm$	1.9E+00	—	—	—
2-3	28-Mar-11	4	8.2	33.8	26.3	1.8E+00	$\pm$	3.4E+00	3.5E+00	$\pm$	4.1E+00
2-3	28-Mar-11	160	6.7	33.7	—	1.3E+01	$\pm$	4.3E+00	4.1E+00	$\pm$	4.4E+00
2-3	1-Apr-11	4	8.6	33.7	26.2	3.8E+00	$\pm$	3.5E+00	1.2E+01	$\pm$	4.1E+00
2-3	1-Apr-11	160	6.3	33.6	26.4	6.8E-01	$\pm$	3.3E+00	1.1E+01	$\pm$	4.2E+00
2-3	5-Apr-11	2	7.9	33.7	26.3	—	—	—	—	—	—
2-3	5-Apr-11	160	6.2	33.6	26.4	—	—	—	—	—	—
2-3	9-Apr-11	5	8.5	33.7	26.2	—	—	—	—	—	—
2-3	9-Apr-11	160	6.2	33.6	26.4	—	—	—	—	—	—
2-4	30-Mar-11	5	8.6	33.8	26.2	—	—	—	—	—	—
2-4	30-Mar-11	171	6.5	33.7	26.4	—	—	—	8.4E+00	$\pm$	4.4E+00
2-4	3-Apr-11	4	8.2	33.7	26.3	3.9E+00	$\pm$	4.2E+00	1.2E+00	$\pm$	4.0E+00
2-4	3-Apr-11	172	5.9	33.6	26.5	2.1E+00	$\pm$	3.9E+00	3.4E+00	$\pm$	4.2E+00
2-4	7-Apr-11	4	8.4	33.7	26.2	7.9E+00	$\pm$	1.9E+00	9.9E+00	$\pm$	3.0E+00
2-4	7-Apr-11	172	6.6	33.7	26.4	—	—	—	—	—	—
2-5	28-Mar-11	3	9.0	33.9	26.2	3.8E+00	$\pm$	5.2E-01	4.1E+00	$\pm$	5.7E-01
2-5	28-Mar-11	132	8.0	33.8	26.3	—	—	—	—	—	—
2-5	1-Apr-11	3	11.3	34.2	26.1	—	—	—	2.0E+00	$\pm$	5.4E-01
2-5	1-Apr-11	133	8.0	33.8	26.3	—	—	—	1.9E+00	$\pm$	5.4E-01
2-5	5-Apr-11	3	11.1	34.2	26.1	—	—	—	—	—	—
2-5	5-Apr-11	133	7.7	33.8	26.3	—	—	—	—	—	—
2-5	9-Apr-11	5	9.2	33.8	26.1	—	—	—	—	—	—
2-5	9-Apr-11	132	7.2	33.7	26.4	—	—	—	—	—	—
2-6	30-Mar-11	4	7.7	33.5	26.1	6.5E+00	$\pm$	5.6E-01	7.2E+00	$\pm$	6.0E-01
2-6	30-Mar-11	83	8.3	33.8	26.3	2.1E+00	$\pm$	5.0E-01	—	—	—
2-6	3-Apr-11	4	9.4	33.7	26.1	5.0E+00	$\pm$	5.2E-01	4.8E+00	$\pm$	5.7E-01
2-6	3-Apr-11	84	8.0	33.8	26.3	—	—	—	—	—	—
2-6	7-Apr-11	4	9.3	33.8	26.1	8.8E+00	$\pm$	2.2E+00	—	—	—
2-6	7-Apr-11	84	8.1	33.8	26.3	—	—	—	—	—	—
KR11-E02											
1-1	13-Apr-11	4	7.7	33.5	26.2	1.1E+01	$\pm$	3.1E+00	1.3E+01	$\pm$	3.4E+00
1-1	13-Apr-11	115	6.4	33.6	26.4	—	—	—	—	—	—
1-1	17-Apr-11	4	8.0	33.4	26.0	—	—	—	—	—	—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs				<sup>137</sup> Cs	
						(Bq/L $\pm$ $\sigma$ )					
1-1	17-Apr-11	115	6.6	33.6	26.4	—	—	—	—	—	—
1-1	21-Apr-11	4	7.6	33.5	26.2	—	—	—	—	—	—
1-1	21-Apr-11	113	6.5	33.6	26.4	—	—	—	—	—	—
1-2	11-Apr-11	4	7.9	33.6	26.2	—	—	—	—	—	—
1-2	11-Apr-11	122	6.3	33.6	26.4	—	—	—	—	—	—
1-2	15-Apr-11	4	8.3	33.5	26.1	—	—	—	—	—	—
1-2	15-Apr-11	121	6.4	33.6	26.4	—	—	—	—	—	—
1-2	19-Apr-11	5	8.3	33.3	25.9	—	—	—	—	—	—
1-2	19-Apr-11	121	6.4	33.6	26.4	—	—	—	—	—	—
1-3	13-Apr-11	4	7.8	33.6	26.2	—	—	—	—	—	—
1-3	13-Apr-11	123	6.2	33.6	26.4	—	—	—	—	—	—
1-3	17-Apr-11	3	8.1	33.4	26.0	—	—	—	—	—	—
1-3	17-Apr-11	123	6.3	33.6	26.4	—	—	—	—	—	—
1-3	21-Apr-11	3	7.8	33.7	26.3	—	—	—	—	—	—
1-3	21-Apr-11	124	6.4	33.7	26.4	—	—	—	—	—	—
1-4	11-Apr-11	5	9.0	33.5	26.0	6.7E+01	±	5.2E+00	7.1E+01	±	5.7E+00
1-4	11-Apr-11	127	6.1	33.6	26.4	—	—	—	—	—	—
1-4	15-Apr-11	4	9.2	33.5	25.9	1.7E+02	±	7.7E+00	1.9E+02	±	8.4E+00
1-4	15-Apr-11	128	6.3	33.6	26.4	—	—	—	—	—	—
1-4	19-Apr-11	4	8.1	33.4	26.0	—	—	—	—	—	—
1-4	19-Apr-11	127	6.5	33.6	26.4	—	—	—	—	—	—
1-A	13-Apr-11	4	8.3	33.2	25.9	—	—	—	—	—	—
1-A	13-Apr-11	23	8.1	33.3	25.9	—	—	—	—	—	—
1-A	17-Apr-11	4	8.8	33.0	25.5	—	—	—	—	—	—
1-A	17-Apr-11	22	8.8	33.0	25.6	—	—	—	—	—	—
1-A	21-Apr-11	4	8.7	32.8	25.4	—	—	—	—	—	—
1-A	21-Apr-11	21	8.3	33.3	25.9	—	—	—	—	—	—
1-B	11-Apr-11	3	8.4	33.5	26.0	—	—	—	—	—	—
1-B	11-Apr-11	52	7.7	33.7	26.3	—	—	—	—	—	—
1-B	15-Apr-11	4	8.7	33.5	26.0	—	—	—	—	—	—
1-B	15-Apr-11	50	7.7	33.7	26.3	—	—	—	—	—	—
1-B	19-Apr-11	4	8.5	33.5	26.0	—	—	—	—	—	—
1-B	19-Apr-11	52	7.6	33.7	26.3	—	—	—	—	—	—
2-1	13-Apr-11	4	8.9	33.6	26.0	4.8E+01	±	4.9E+00	5.4E+01	±	5.2E+00
2-1	13-Apr-11	138	6.5	33.6	26.4	—	—	—	—	—	—
2-1	17-Apr-11	4	9.3	33.6	25.9	8.8E+01	±	5.9E+00	8.3E+01	±	6.1E+00
2-1	17-Apr-11	137	6.3	33.6	26.4	—	—	—	—	—	—
2-1	21-Apr-11	3	7.7	33.5	26.2	—	—	—	—	—	—
2-1	21-Apr-11	137	6.4	33.7	26.4	—	—	—	—	—	—
2-2	11-Apr-11	4	8.4	33.6	26.1	—	—	—	—	—	—
2-2	11-Apr-11	142	6.4	33.6	26.4	—	—	—	—	—	—
2-2	15-Apr-11	4	9.2	33.6	26.0	4.2E+01	±	4.5E+00	4.0E+01	±	4.6E+00
2-2	15-Apr-11	144	6.6	33.6	26.4	—	—	—	—	—	—
2-2	19-Apr-11	3	8.9	33.6	26.0	2.8E+01	±	3.9E+00	3.2E+01	±	4.4E+00
2-2	19-Apr-11	141	6.5	33.6	26.4	—	—	—	—	—	—
2-3	13-Apr-11	4	7.5	33.6	26.3	—	—	—	—	—	—
2-3	13-Apr-11	162	6.1	33.6	26.4	—	—	—	—	—	—
2-3	17-Apr-11	4	9.6	33.7	26.0	5.2E+01	±	4.8E+00	5.3E+01	±	5.1E+00
2-3	17-Apr-11	162	6.4	33.6	26.4	—	—	—	—	—	—
2-3	21-Apr-11	4	7.6	33.6	26.2	—	—	—	—	—	—
2-3	21-Apr-11	161	6.2	33.6	26.4	—	—	—	—	—	—
2-4	11-Apr-11	4	9.0	33.7	26.1	—	—	—	—	—	—
2-4	11-Apr-11	174	5.9	33.6	26.5	—	—	—	—	—	—
2-4	15-Apr-11	4	9.5	33.7	26.0	3.5E+01	±	4.1E+00	3.3E+01	±	4.5E+00
2-4	15-Apr-11	173	6.1	33.6	26.4	—	—	—	—	—	—
2-4	19-Apr-11	4	8.3	33.6	26.1	1.2E+01	±	3.0E+00	1.5E+01	±	3.7E+00



Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$		$^{137}\text{Cs}$	
						(Bq/L $\pm$ $\sigma$ )			
2-1	3-May-11	2	9.8	33.5	25.8	—	—	—	—
2-1	3-May-11	74	8.3	33.9	26.3	—	—	—	—
2-1	3-May-11	136	6.7	33.7	26.4	—	—	—	—
2-2	25-Apr-11	4	8.2	33.5	26.1	—	—	—	—
2-2	25-Apr-11	79	6.8	33.7	26.4	—	—	—	—
2-2	25-Apr-11	142	6.5	33.6	26.4	—	—	—	—
2-2	29-Apr-11	3	9.5	33.5	25.8	1.7E+01	$\pm$ 2.5E+00	—	—
2-2	29-Apr-11	79	8.5	33.9	26.3	—	—	—	—
2-2	29-Apr-11	141	6.7	33.7	26.4	1.1E+01	$\pm$ 2.2E+00	—	—
2-2	5-May-11	4	10.2	33.5	25.8	1.5E+01	$\pm$ 3.7E+00	—	—
2-2	5-May-11	76	8.3	33.8	26.3	—	—	—	—
2-2	5-May-11	141	6.9	33.7	26.4	—	—	—	—
2-3	27-Apr-11	4	8.6	33.5	26.0	—	—	—	—
2-3	27-Apr-11	84	6.8	33.7	26.4	—	—	—	—
2-3	27-Apr-11	160	6.5	33.7	26.4	—	—	—	—
2-3	3-May-11	4	10.0	33.6	25.9	1.5E+01	$\pm$ 4.1E+00	1.1E+01	$\pm$ 4.4E+00
2-3	3-May-11	85	8.0	33.8	26.4	—	—	—	—
2-3	3-May-11	160	6.7	33.7	26.4	1.2E+01	$\pm$ 4.0E+00	—	—
2-4	25-Apr-11	5	8.2	33.5	26.1	—	—	1.1E+01	$\pm$ 2.8E+00
2-4	25-Apr-11	90	6.6	33.6	26.4	—	—	—	—
2-4	25-Apr-11	172	6.3	33.7	26.5	—	—	—	—
2-4	29-Apr-11	3	9.7	33.4	25.8	5.8E+01	$\pm$ 4.4E+00	5.3E+01	$\pm$ 5.3E+00
2-4	29-Apr-11	95	6.8	33.7	26.4	—	—	—	—
2-4	29-Apr-11	172	6.4	33.7	26.5	—	—	—	—
2-4	5-May-11	3	10.7	33.8	25.9	—	—	—	—
2-4	5-May-11	90	7.3	33.8	26.4	—	—	1.2E+01	$\pm$ 4.0E+00
2-4	5-May-11	172	6.6	33.7	26.5	—	—	—	—
2-5	27-Apr-11	3	14.4	34.2	25.5	—	—	—	—
2-5	27-Apr-11	75	8.5	33.8	26.3	1.1E+01	$\pm$ 2.5E+00	—	—
2-5	27-Apr-11	133	6.5	33.6	26.4	—	—	—	—
2-5	3-May-11	3	14.2	34.2	25.5	—	—	—	—
2-5	3-May-11	70	7.5	33.7	26.4	—	—	—	—
2-5	3-May-11	133	6.5	33.7	26.4	—	—	—	—
2-5	7-May-11	3	12.3	34.1	25.8	—	—	—	—
2-5	7-May-11	70	7.5	33.7	26.3	—	—	—	—
2-5	7-May-11	132	6.7	33.7	26.5	—	—	—	—
2-6	25-Apr-11	5	11.5	33.8	25.7	3.9E+01	$\pm$ 4.3E+00	4.0E+01	$\pm$ 4.6E+00
2-6	25-Apr-11	49	9.6	33.8	26.1	5.3E+01	$\pm$ 4.7E+00	6.3E+01	$\pm$ 5.4E+00
2-6	25-Apr-11	84	8.2	33.8	26.3	—	—	—	—
2-6	29-Apr-11	2	13.3	34.1	25.6	1.2E+01	$\pm$ 2.8E+00	1.9E+01	$\pm$ 3.3E+00
2-6	29-Apr-11	51	7.6	33.7	26.3	—	—	—	—
2-6	29-Apr-11	86	6.7	33.7	26.4	—	—	—	—
2-6	5-May-11	3	12.1	34.0	25.8	—	—	1.1E+01	$\pm$ 2.6E+00
2-6	5-May-11	45	8.4	33.8	26.3	—	—	—	—
2-6	5-May-11	82	7.0	33.7	26.4	—	—	1.3E+01	$\pm$ 2.8E+00
S1	3-May-11	3	9.7	33.0	25.5	—	—	—	—
S1	3-May-11	15	9.6	33.2	25.6	—	—	—	—
S1	3-May-11	20	9.6	33.2	25.6	—	—	—	—
S1	7-May-11	3	12.5	34.0	25.7	—	—	—	—
S1	7-May-11	16	8.3	33.9	26.3	—	—	—	—
S1	7-May-11	20	6.9	33.7	26.4	—	—	—	—
S2	5-May-11	4	10.0	33.3	25.6	—	—	—	—
S2	5-May-11	30	7.9	33.6	26.2	—	—	—	—
S2	5-May-11	47	7.6	33.6	26.3	—	—	—	—
S3	27-Apr-11	4	14.7	34.4	25.5	—	—	—	—
S3	27-Apr-11	90	7.5	33.6	26.2	—	—	—	—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$		$^{137}\text{Cs}$	
						(Bq/L $\pm$ $\sigma$ )			
S3	27-Apr-11	163	6.5	33.6	26.4	—	—	—	—
S3	3-May-11	3	13.7	34.1	25.5	—	1.1E+01	$\pm$	2.9E+00
S3	3-May-11	83	8.2	33.9	26.3	—	—	—	—
S3	3-May-11	164	6.7	33.7	26.4	—	—	—	—
S3	7-May-11	3	12.5	34.0	25.7	—	—	—	—
S3	7-May-11	85	7.8	33.8	26.4	—	—	—	—
S3	7-May-11	161	6.7	33.7	26.4	—	—	—	—
S4	25-Apr-11	7	13.2	34.1	25.7	—	—	—	—
S4	25-Apr-11	61	10.6	34.0	26.1	1.6E+01	$\pm$	3.0E+00	1.8E+01 $\pm$ 3.2E+00
S4	25-Apr-11	101	8.3	33.8	26.3	—	—	—	—
S4	29-Apr-11	4	13.5	34.1	25.6	1.2E+01	$\pm$	2.7E+00	1.2E+01 $\pm$ 2.9E+00
S4	29-Apr-11	60	9.3	34.0	26.3	—	—	—	—
S4	29-Apr-11	105	6.6	33.6	26.4	—	—	—	—
S4	5-May-11	3	14.0	34.1	25.5	—	—	—	—
S4	5-May-11	54	8.0	33.8	26.3	—	—	—	—
S4	5-May-11	103	6.8	33.7	26.4	—	—	—	—
11WM01									
A1	11-May-11	1	15.2	34.2	25.3	4.4E-01	$\pm$	3.9E-03	4.5E-01 $\pm$ 3.0E-03
A1	11-May-11	50	11.3	34.3	26.2	3.3E-01	$\pm$	3.1E-03	3.2E-01 $\pm$ 2.6E-03
A1	11-May-11	100	9.8	34.1	26.3	3.3E-02	$\pm$	1.4E-03	3.4E-02 $\pm$ 1.1E-03
A1	11-May-11	184	7.1	33.8	26.5	—	—	—	—
A3	11-May-11	1	15.1	34.2	25.3	1.5E-01	$\pm$	2.2E-03	1.5E-01 $\pm$ 1.8E-03
A3	11-May-11	50	12.3	34.1	25.8	6.0E-01	$\pm$	4.9E-03	6.3E-01 $\pm$ 4.4E-03
A3	11-May-11	100	6.2	33.4	26.3	1.2E-01	$\pm$	3.5E-03	1.2E-01 $\pm$ 3.0E-03
A3	11-May-11	453	3.4	33.9	26.9	—	—	—	—
B1	11-May-11	1	11.3	33.2	25.3	4.2E-01	$\pm$	3.1E-03	4.3E-01 $\pm$ 2.8E-03
B1	11-May-11	10	11.1	33.0	25.2	—	—	—	—
B1	11-May-11	24	9.3	33.5	25.9	9.7E-02	$\pm$	2.0E-03	1.0E-01 $\pm$ 1.7E-03
B3	11-May-11	1	11.3	32.9	25.1	—	—	—	—
B3	11-May-11	101	6.6	33.7	26.4	—	—	—	—
B4	11-May-11	1	10.8	33.4	25.5	3.0E-02	$\pm$	1.3E-03	2.9E-02 $\pm$ 1.0E-03
B4	11-May-11	50	8.6	33.8	26.3	3.7E-02	$\pm$	1.2E-03	3.8E-02 $\pm$ 8.1E-04
B4	11-May-11	100	7.2	33.7	26.4	3.1E-02	$\pm$	1.2E-03	3.2E-02 $\pm$ 1.0E-03
B4	11-May-11	137	6.9	33.8	26.4	—	—	—	—
C1	11-May-11	1	10.6	33.6	25.7	1.0E+01	$\pm$	9.9E-02	1.0E+01 $\pm$ 8.8E-02
C1	11-May-11	10	10.5	33.5	25.7	9.9E+00	$\pm$	4.0E-01	1.1E+01 $\pm$ 4.5E-01
C1	11-May-11	39	9.6	33.5	25.9	—	—	—	—
C3	11-May-11	1	11.1	33.8	25.8	1.8E-01	$\pm$	2.5E-03	1.7E-01 $\pm$ 2.2E-03
C3	11-May-11	50	9.1	33.9	26.3	3.4E-02	$\pm$	1.4E-03	4.0E-02 $\pm$ 1.2E-03
C3	11-May-11	113	6.7	33.7	26.4	—	—	—	—
D1	10-May-11	1	10.8	33.8	25.9	8.4E+00	$\pm$	1.7E-02	8.2E+00 $\pm$ 1.3E-02
D1	10-May-11	50	9.1	33.9	26.2	1.0E-01	$\pm$	1.7E-03	1.0E-01 $\pm$ 1.2E-03
D1	10-May-11	105	6.7	33.7	26.4	—	—	—	—
D3	10-May-11	1	10.3	34.0	26.1	3.3E-02	$\pm$	1.0E-03	3.6E-02 $\pm$ 9.7E-04
D3	10-May-11	50	8.1	33.8	26.3	2.6E-02	$\pm$	1.0E-03	2.7E-02 $\pm$ 7.3E-04
D3	10-May-11	100	6.9	33.7	26.4	2.3E-02	$\pm$	1.1E-03	2.3E-02 $\pm$ 9.1E-04
D3	10-May-11	206	5.9	33.6	26.5	—	—	—	—
E1	10-May-11	1	10.8	34.3	26.3	4.8E+00	$\pm$	1.2E-02	4.6E+00 $\pm$ 9.6E-03
E1	10-May-11	50	8.7	33.9	26.3	5.1E-02	$\pm$	1.5E-03	5.3E-02 $\pm$ 1.2E-03
E1	10-May-11	116	6.6	33.7	26.4	—	—	—	—
E3	10-May-11	1	10.6	33.9	26.0	2.7E+00	$\pm$	8.3E-03	2.7E+00 $\pm$ 5.8E-03
E3	10-May-11	50	9.7	33.8	26.1	7.8E-02	$\pm$	1.9E-03	8.6E-02 $\pm$ 1.7E-03
E3	10-May-11	100	6.3	33.6	26.4	1.4E-02	$\pm$	9.5E-04	1.6E-02 $\pm$ 8.1E-04
E3	10-May-11	215	6.5	33.7	26.5	—	—	—	—
F1	9-May-11	1	11.4	33.8	25.8	1.4E-01	$\pm$	2.2E-03	1.4E-01 $\pm$ 1.7E-03
F1	9-May-11	50	9.4	33.8	26.1	3.5E-02	$\pm$	9.8E-04	3.6E-02 $\pm$ 8.6E-04

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs			
						(Bq/L $\pm$ $\sigma$ )					
F1	9-May-11	100	8.4	33.9	26.3	3.6E-02	±	1.2E-03	3.6E-02	±	1.0E-03
F1	9-May-11	119	7.4	33.8	26.4	—					—
F2	9-May-11	1	11.1	33.9	25.9	7.6E-02	±	2.8E-03	8.2E-02	±	2.4E-03
F2	9-May-11	50	10.0	34.0	26.1	4.4E-02	±	1.5E-03	4.9E-02	±	1.4E-03
F2	9-May-11	100	8.5	33.9	26.3	3.6E-02	±	1.2E-03	4.0E-02	±	1.1E-03
F2	9-May-11	154	6.6	33.7	26.5	—					—
F3	9-May-11	1	11.2	33.8	25.8	1.8E-01	±	2.1E-03	1.9E-01	±	1.9E-03
F3	9-May-11	50	9.4	34.0	26.3	4.3E-02	±	1.3E-03	4.5E-02	±	9.0E-04
F3	9-May-11	100	6.7	33.7	26.4	2.4E-02	±	9.6E-04	2.6E-02	±	8.3E-04
F3	9-May-11	230	5.4	33.7	26.6	—					—
G1	9-May-11	1	10.8	34.0	26.0	5.3E+00	±	1.1E-02	5.4E+00	±	7.7E-03
G1	9-May-11	50	8.7	33.9	26.3	5.8E-02	±	1.5E-03	6.2E-02	±	1.2E-03
G1	9-May-11	100	6.7	33.7	26.4	2.2E-02	±	1.2E-03	2.4E-02	±	9.8E-04
G1	9-May-11	119	6.6	33.7	26.4	—					—
G2	9-May-11	1	10.0	34.4	26.5	3.3E-02	±	1.9E-03	3.5E-02	±	1.7E-03
G2	9-May-11	50	9.4	33.9	26.1	3.5E-02	±	1.3E-03	4.9E-02	±	1.5E-03
G2	9-May-11	100	7.7	33.8	26.4	3.7E-02	±	1.3E-03	3.8E-02	±	1.0E-03
G2	9-May-11	140	6.9	33.7	26.4	—					—
G3	9-May-11	1	10.4	34.3	26.4	3.9E-02	±	1.6E-03	3.9E-02	±	1.3E-03
G3	9-May-11	50	8.0	33.7	26.3	1.8E-02	±	8.6E-04	2.1E-02	±	5.7E-04
G3	9-May-11	100	5.7	33.6	26.4	8.8E-03	±	6.6E-04	1.2E-02	±	5.8E-04
G3	9-May-11	185	5.2	33.6	26.6	—					—
H1	13-May-11	1	11.0	33.8	25.8	6.3E-01	±	4.2E-03	6.1E-01	±	3.5E-03
H1	13-May-11	50	9.0	33.8	26.2	5.7E-01	±	4.8E-03	5.9E-01	±	4.5E-03
H1	13-May-11	113	6.9	33.7	26.4	—					—
H3	13-May-11	1	11.6	33.5	25.5	1.1E+00	±	5.6E-03	1.2E+00	±	4.2E-03
H3	13-May-11	50	9.3	33.9	26.2	6.9E-02	±	1.6E-03	7.2E-02	±	1.3E-03
H3	13-May-11	100	7.5	33.8	26.4	2.8E-02	±	1.3E-03	3.3E-02	±	1.0E-03
H3	13-May-11	213	6.0	33.6	26.5	—					—
I1	13-May-11	1	15.2	34.2	25.3	9.6E-02	±	1.6E-03	1.1E-01	±	1.3E-03
I1	13-May-11	50	9.8	34.1	26.2	6.1E-01	±	4.4E-03	6.5E-01	±	3.2E-03
I1	13-May-11	80	7.1	33.7	26.4	—					—
I3	13-May-11	1	15.0	34.1	25.2	2.2E-01	±	2.7E-03	2.2E-01	±	1.8E-03
I3	13-May-11	50	7.9	33.7	26.3	2.0E-01	±	2.1E-03	1.9E-01	±	1.8E-03
I3	13-May-11	100	7.0	33.7	26.4	2.5E-02	±	1.3E-03	2.5E-02	±	1.0E-03
I3	13-May-11	176	6.7	33.7	26.4	—					—
J1	13-May-11	1	17.8	34.4	24.9	8.0E-03	±	7.6E-04	1.0E-02	±	6.0E-04
J1	13-May-11	10	16.8	34.5	25.2	—					—
J1	13-May-11	29	14.9	34.5	25.6	—					—
J3	13-May-11	1	18.7	34.6	24.8	—		N.D.			—
J3	13-May-11	100	14.5	34.6	25.7	—		N.D.	2.7E-03	±	3.8E-04
J3	13-May-11	515	4.0	33.9	26.9	—					—
K1	14-May-11	1	15.5	33.8	24.9	2.8E-02	±	9.1E-04	3.1E-02	±	8.0E-04
K1	14-May-11	11	14.4	34.5	25.7	—					—
K3	14-May-11	1	19.3	34.6	24.7	—		N.D.	2.5E-03	±	3.2E-04
K3	14-May-11	50	17.3	34.7	25.2	—		N.D.	2.1E-03	±	2.9E-04
K3	14-May-11	100	14.8	34.6	25.7	2.8E-03	±	6.2E-04	3.1E-03	±	4.3E-04
K3	14-May-11	459	4.6	33.9	26.9	—					—
L1	14-May-11	1	16.5	34.3	25.1	2.9E-03	±	5.2E-04	6.0E-03	±	4.6E-04
L1	14-May-11	22	16.0	34.4	25.3	—					—
L3	14-May-11	1	19.2	34.6	24.7	—					—
L3	14-May-11	145	12.0	34.4	26.1	—					—
L4	14-May-11	1	19.2	34.5	24.6	2.5E-03	±	6.3E-04	2.5E-03	±	3.7E-04
L4	14-May-11	50	16.8	34.6	25.3	—		N.D.	2.0E-03	±	3.0E-04
L4	14-May-11	785	3.4	34.3	27.3	—					—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$			$^{137}\text{Cs}$		
						(Bq/L $\pm$ $\sigma$ )					
1	12-May-11	3	15.7	34.6	25.5	—	—	—	—	—	—
1	12-May-11	100	10.7	34.2	26.2	—	—	—	—	—	—
2	12-May-11	3	10.8	33.7	25.8	—	—	—	—	—	—
2	12-May-11	100	6.8	33.7	26.4	—	—	—	—	—	—
3	10-May-11	3	13.6	34.3	25.7	—	—	—	—	—	—
3	10-May-11	100	10.8	34.3	26.3	—	—	—	—	—	—
4	10-May-11	3	13.7	34.4	25.8	—	—	—	—	—	—
4	10-May-11	100	10.0	34.1	26.3	—	—	—	—	—	—
5	11-May-11	3	18.7	34.7	24.9	—	—	—	—	—	—
5	11-May-11	101	14.9	34.6	25.7	—	—	—	—	—	—
6	11-May-11	4	17.2	34.7	25.2	—	—	—	—	—	—
6	11-May-11	100	8.5	33.9	26.3	—	—	—	—	—	—
7	11-May-11	4	19.3	34.7	24.7	—	—	—	—	—	—
7	11-May-11	100	15.8	34.6	25.5	—	—	—	—	—	—
8	11-May-11	4	19.5	34.7	24.7	—	—	—	—	—	—
8	11-May-11	100	16.0	34.6	25.5	—	—	—	—	—	—
9	10-May-11	3	17.2	34.7	25.2	—	—	—	—	—	—
9	10-May-11	101	13.2	34.5	25.9	—	—	—	—	—	—
YK11-E03											
1	21-May-11	5	13.6	34.2	25.7	—	—	—	—	—	—
1	21-May-11	101	10.2	34.2	26.3	—	—	—	—	—	—
2	21-May-11	2	15.1	34.2	25.3	—	—	—	—	—	—
2	21-May-11	101	9.5	34.0	26.3	—	—	—	—	—	—
3	21-May-11	3	14.5	34.2	25.4	—	—	—	—	—	—
3	21-May-11	101	10.0	34.2	26.3	—	—	—	—	—	—
4	21-May-11	4	14.7	34.2	25.5	—	—	—	—	—	—
4	21-May-11	101	10.2	34.2	26.3	—	—	—	—	—	—
5	22-May-11	3	15.4	34.3	25.4	—	—	—	—	—	—
5	22-May-11	101	10.3	34.2	26.3	—	—	—	—	—	—
6	22-May-11	3	14.8	34.1	25.3	—	—	—	—	—	—
6	22-May-11	100	8.1	33.9	26.4	—	—	—	—	—	—
7	22-May-11	5	19.4	34.7	24.7	—	—	—	—	—	—
7	22-May-11	100	14.7	34.6	25.7	—	—	—	—	—	—
8	22-May-11	3	19.2	34.7	24.7	—	—	—	—	—	—
8	22-May-11	101	15.7	34.6	25.5	—	—	—	—	—	—
9	22-May-11	3	16.0	34.3	25.2	—	—	—	—	—	—
9	22-May-11	101	8.1	33.7	26.2	—	—	—	—	—	—
11WM02											
A1	26-May-11	1	13.5	33.8	25.4	2.1E-01	$\pm$ 2.7E-03	2.2E-01	$\pm$ 2.1E-03		
A1	26-May-11	50	10.1	33.8	26.0	2.5E-02	$\pm$ 9.8E-04	2.7E-02	$\pm$ 7.2E-04		
A1	26-May-11	100	9.4	34.0	26.3	2.1E-02	$\pm$ 1.2E-03	2.3E-02	$\pm$ 9.2E-04		
A1	26-May-11	191	8.0	33.9	26.4	—	—	—	—		
A2	26-May-11	1	14.6	34.2	25.5	—	—	—	—		
A2	26-May-11	289	5.7	33.7	26.6	—	—	—	—		
A3	26-May-11	1	15.0	33.7	25.0	1.9E-01	$\pm$ 4.1E-03	2.1E-01	$\pm$ 3.7E-03		
A3	26-May-11	50	11.3	34.2	26.1	7.1E-02	$\pm$ 1.9E-03	7.6E-02	$\pm$ 1.7E-03		
A3	26-May-11	100	10.3	34.1	26.2	3.6E-02	$\pm$ 1.7E-03	3.6E-02	$\pm$ 1.3E-03		
A3	26-May-11	469	3.6	33.9	26.9	—	—	—	—		
B1	26-May-11	1	13.5	32.8	24.6	2.6E+00	$\pm$ 1.9E-02	2.5E+00	$\pm$ 1.6E-02		
B1	26-May-11	10	12.8	32.8	24.7	—	—	—	—		
B1	26-May-11	30	8.4	33.6	26.1	4.6E-02	$\pm$ 1.3E-03	4.8E-02	$\pm$ 9.7E-04		
B2	26-May-11	1	13.5	33.3	25.0	5.0E-01	$\pm$ 7.0E-03	5.4E-01	$\pm$ 6.1E-03		
B2	26-May-11	56	8.9	33.8	26.2	—	—	—	—		
B3	26-May-11	1	12.5	33.6	25.4	—	—	—	—		
B3	26-May-11	108	7.7	33.7	26.3	—	—	—	—		
B4	26-May-11	1	13.2	34.2	25.7	6.7E-01	$\pm$ 4.8E-03	6.8E-01	$\pm$ 4.2E-03		



Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs			<sup>137</sup> Cs		
						(Bq/L $\pm$ $\sigma$ )					
B4	26-May-11	50	11.4	34.1	26.0	1.8E-01	±	2.3E-03	1.9E-01	±	1.8E-03
B4	26-May-11	100	8.3	33.8	26.3	1.7E-02	±	1.0E-03	2.2E-02	±	8.2E-04
B4	26-May-11	140	7.8	33.8	26.4	—					—
C1	25-May-11	1	14.1	33.5	25.0	1.6E+00	±	1.2E-02	1.7E+00	±	1.1E-02
C1	25-May-11	10	12.3	33.2	25.1	—					—
C1	25-May-11	36	8.3	33.8	26.3	—					—
C2	25-May-11	1	13.2	33.3	25.1	2.6E+00	±	1.4E-02	2.7E+00	±	1.3E-02
C2	25-May-11	50	8.4	33.7	26.2	3.3E-01	±	3.7E-03	3.5E-01	±	3.3E-03
C2	25-May-11	85	7.1	33.7	26.4	—					—
C3	25-May-11	1	13.2	33.9	25.5	1.8E+00	±	1.2E-02	1.9E+00	±	1.2E-02
C3	25-May-11	50	9.6	34.0	26.2	1.6E-01	±	2.7E-03	1.8E-01	±	2.4E-03
C3	25-May-11	115	7.4	33.8	26.4	—					—
D1	24-May-11	1	12.7	33.4	25.2	1.5E+00	±	7.2E-03	1.6E+00	±	5.4E-03
D1	24-May-11	50	9.9	34.1	26.3	7.9E-02	±	1.6E-03	7.9E-02	±	1.2E-03
D1	24-May-11	106	7.2	33.7	26.4	—					—
D2	24-May-11	1	13.6	33.9	25.4	2.7E-01	±	4.9E-03	2.9E-01	±	4.4E-03
D2	24-May-11	50	10.6	34.1	26.2	1.4E-01	±	3.9E-03	1.6E-01	±	3.5E-03
D2	24-May-11	118	7.7	33.9	26.4	—					—
D3	24-May-11	1	14.1	34.0	25.4	4.1E-01	±	8.9E-03	4.4E-01	±	8.2E-03
D3	24-May-11	50	12.0	34.1	25.9	2.0E-01	±	2.3E-03	2.1E-01	±	1.7E-03
D3	24-May-11	100	9.2	34.0	26.3	3.1E-02	±	1.1E-03	3.2E-02	±	1.0E-03
D3	24-May-11	210	6.9	33.8	26.5	—					—
E1	24-May-11	1	12.3	33.2	25.1	2.5E+00	±	8.3E-03	2.5E+00	±	7.0E-03
E1	24-May-11	50	8.9	33.9	26.3	1.1E-01	±	2.0E-03	1.2E-01	±	1.5E-03
E1	24-May-11	100	7.4	33.8	26.4	5.2E-03	±	5.3E-04	7.9E-03	±	3.6E-04
E1	24-May-11	115	7.0	33.7	26.4	—					—
E2	24-May-11	1	13.2	33.7	25.3	4.3E-01	±	4.5E-03	4.4E-01	±	4.0E-03
E2	24-May-11	50	10.2	34.0	26.1	1.8E-01	±	2.6E-03	1.8E-01	±	2.2E-03
E2	24-May-11	100	9.4	34.0	26.3	3.5E-02	±	1.3E-03	3.6E-02	±	1.1E-03
E2	24-May-11	135	7.6	33.8	26.4	—					—
E3	24-May-11	1	13.4	33.8	25.4	3.8E-01	±	3.7E-03	3.8E-01	±	3.1E-03
E3	24-May-11	50	10.5	34.1	26.2	4.6E-02	±	1.5E-03	5.0E-02	±	1.3E-03
E3	24-May-11	100	9.0	34.0	26.3	2.1E-02	±	1.1E-03	2.4E-02	±	9.7E-04
E3	24-May-11	217	7.3	33.8	26.5	—					—
E4	24-May-11	1	13.4	33.8	25.4	3.7E-01	±	2.8E-03	3.7E-01	±	2.1E-03
E4	24-May-11	50	10.9	34.0	26.0	2.5E-01	±	3.2E-03	2.6E-01	±	2.6E-03
E4	24-May-11	100	6.5	33.5	26.3	7.0E-02	±	1.1E-03	7.5E-02	±	8.8E-04
E4	24-May-11	331	3.7	33.6	26.7	—					—
F1	23-May-11	1	12.7	33.7	25.5	1.9E+00	±	9.1E-03	1.9E+00	±	7.9E-03
F1	23-May-11	50	9.0	33.8	26.2	7.7E-02	±	1.7E-03	7.7E-02	±	1.4E-03
F1	23-May-11	100	7.3	33.8	26.4	1.8E-02	±	1.1E-03	2.2E-02	±	8.7E-04
F1	23-May-11	123	6.8	33.7	26.4	—					—
F2	23-May-11	1	13.4	34.0	25.5	6.9E-01	±	8.1E-03	7.3E-01	±	7.0E-03
F2	23-May-11	50	10.3	34.1	26.2	3.5E-01	±	3.8E-03	3.6E-01	±	3.4E-03
F2	23-May-11	100	8.1	33.8	26.4	2.4E-02	±	1.1E-03	2.6E-02	±	8.5E-04
F2	23-May-11	153	7.2	33.8	26.4	—					—
F3	23-May-11	1	14.0	33.9	25.4	4.5E-01	±	3.7E-03	4.4E-01	±	2.8E-03
F3	23-May-11	50	11.5	34.1	26.0	2.1E-01	±	2.7E-03	2.2E-01	±	2.0E-03
F3	23-May-11	100	8.6	33.9	26.3	8.2E-02	±	4.3E-03	8.6E-02	±	3.7E-03
F3	23-May-11	224	6.4	33.7	26.5	—					—
G1	23-May-11	1	12.3	33.3	25.2	2.0E+00	±	8.0E-03	2.0E+00	±	5.6E-03
G1	23-May-11	50	7.9	33.7	26.2	2.7E-02	±	9.2E-04	3.0E-02	±	7.9E-04
G1	23-May-11	100	7.0	33.7	26.4	2.0E-02	±	1.4E-03	2.4E-02	±	1.2E-03
G1	23-May-11	122	6.7	33.7	26.4	—					—
G2	23-May-11	1	12.3	33.3	25.2	1.2E+00	±	1.0E-02	1.3E+00	±	9.8E-03
G2	23-May-11	50	8.5	33.8	26.2	6.2E-02	±	1.7E-03	6.7E-02	±	1.5E-03

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs			<sup>137</sup> Cs		
						(Bq/L $\pm$ $\sigma$ )					
G2	23-May-11	100	7.1	33.7	26.4	2.0E-02	±	1.0E-03	2.5E-02	±	7.6E-04
G2	23-May-11	143	6.9	33.7	26.4	—					—
G3	23-May-11	1	13.2	33.9	25.5	4.0E-01	±	3.9E-03	4.0E-01	±	3.3E-03
G3	23-May-11	50	10.1	34.0	26.2	2.4E-01	±	2.5E-03	2.4E-01	±	1.7E-03
G3	23-May-11	100	9.2	34.0	26.3	1.5E-02	±	7.7E-04	2.0E-02	±	5.5E-04
G3	23-May-11	194	7.2	33.8	26.4	—					—
H1	27-May-11	1	13.4	33.7	25.3	1.7E+00	±	5.2E-03	1.7E+00	±	4.4E-03
H1	27-May-11	50	8.3	33.8	26.3	4.5E-02	±	2.1E-03	4.9E-02	±	1.8E-03
H1	27-May-11	121	6.8	33.7	26.4	—					—
H2	27-May-11	1	12.6	34.0	25.7	1.6E+00	±	1.2E-02	1.7E+00	±	1.1E-02
H2	27-May-11	50	10.0	33.9	26.1	1.5E-01	±	3.6E-03	1.6E-01	±	3.3E-03
H2	27-May-11	100	7.7	33.8	26.4	2.9E-02	±	1.6E-03	3.3E-02	±	1.4E-03
H2	27-May-11	140	7.0	33.7	26.4	—					—
H3	27-May-11	1	13.2	34.7	26.1	2.0E+00	±	1.4E-02	2.0E+00	±	1.3E-02
H3	27-May-11	50	11.0	34.1	26.1	2.8E-01	±	3.3E-03	2.9E-01	±	2.8E-03
H3	27-May-11	100	9.0	34.0	26.3	2.8E-02	±	1.5E-03	3.1E-02	±	1.3E-03
H3	27-May-11	211	7.1	33.8	26.4	—					—
I1	27-May-11	1	13.3	34.0	25.6	4.3E+00	±	1.0E-02	4.3E+00	±	8.7E-03
I1	27-May-11	50	7.9	33.7	26.3	2.9E-01	±	2.6E-03	2.9E-01	±	2.3E-03
I1	27-May-11	81	7.8	33.8	26.3	—					—
I2	27-May-11	1	13.5	32.1	24.0	2.3E+00	±	1.0E-02	2.4E+00	±	8.9E-03
I2	27-May-11	50	7.8	33.7	26.3	3.3E-02	±	1.1E-03	3.3E-02	±	8.0E-04
I2	27-May-11	120	6.8	33.7	26.4	—					—
I3	27-May-11	1	13.6	34.3	25.7	2.8E+00	±	1.0E-02	2.8E+00	±	4.3E-03
I3	27-May-11	50	10.7	33.8	25.9	1.8E+00	±	5.4E-03	1.8E+00	±	4.6E-03
I3	27-May-11	100	7.4	33.8	26.4	1.1E-02	±	9.4E-04	1.4E-02	±	7.0E-04
I3	27-May-11	162	7.0	33.7	26.4	—					—
J1	25-May-11	1	15.8	34.4	25.3	4.5E-02	±	1.4E-03	5.0E-02	±	1.3E-03
J1	25-May-11	10	15.2	34.3	25.4	—					—
J1	25-May-11	28	11.4	34.1	26.0	—					—
J2	25-May-11	1	17.6	34.5	25.0	—		N.D.	3.0E-03	±	5.8E-04
J2	25-May-11	270	7.1	33.7	26.4	—					—
J3	25-May-11	1	18.3	34.7	24.9	2.1E-03	±	4.5E-04	2.8E-03	±	3.8E-04
J3	25-May-11	510	4.8	34.0	26.9	—					—
K1	25-May-11	1	15.4	34.2	25.3	1.1E-02	±	1.1E-03	1.4E-02	±	8.3E-04
K1	25-May-11	23	14.8	34.5	25.6	—					—
K2	25-May-11	1	17.0	34.4	25.0	—		N.D.	2.9E-03	±	5.7E-04
K2	25-May-11	52	14.7	34.5	25.6	6.8E-03	±	7.7E-04	7.8E-03	±	5.8E-04
K2	25-May-11	100	12.2	34.4	26.1	2.4E-02	±	1.3E-03	3.0E-02	±	1.1E-03
K2	25-May-11	180	7.5	33.8	26.4	—					—
K3	25-May-11	1	18.1	34.6	24.9	—		N.D.	2.7E-03	±	3.3E-04
K3	25-May-11	51	16.8	34.6	25.2	2.2E-03	±	5.0E-04	3.6E-03	±	3.1E-04
K3	25-May-11	100	14.4	34.6	25.8	—		N.D.	2.5E-03	±	2.5E-04
K3	25-May-11	450	4.7	34.0	26.9	—					—
L1	26-May-11	1	17.4	34.4	24.9	—		N.D.	2.4E-03	±	3.7E-04
L1	26-May-11	18	15.5	34.5	25.5	—					—
L2	26-May-11	1	19.2	34.6	24.7	—		N.D.			—
L2	26-May-11	85	13.9	34.5	25.8	—					—
L3	26-May-11	1	19.4	34.6	24.6	—					—
L3	26-May-11	135	11.5	34.4	26.2	—					—
L4	26-May-11	1	19.8	34.7	24.6	—		N.D.	2.0E-03	±	2.9E-04
L4	26-May-11	620	4.0	34.1	27.1	—					—
NT11-E02											
1	5-Jun-11	3	16.2	34.4	25.2	—					—
1	5-Jun-11	103	10.9	34.2	26.2	—					—
2	5-Jun-11	3	15.9	34.2	25.2	—					—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$			$^{137}\text{Cs}$		
						(Bq/L $\pm$ $\sigma$ )					
2	5-Jun-11	103	10.1	34.2	26.3	—	—	—	—	—	—
3	3-Jun-11	3	13.7	34.0	25.5	—	—	—	—	—	—
3	3-Jun-11	103	9.8	34.1	26.3	—	—	—	—	—	—
4	3-Jun-11	4	13.7	34.0	25.4	—	—	—	—	—	—
4	3-Jun-11	104	6.1	33.7	26.5	—	—	—	—	—	—
5	2-Jun-11	3	14.1	34.1	25.5	—	—	—	—	—	—
5	2-Jun-11	100	10.3	34.2	26.3	—	—	—	—	—	—
6	2-Jun-11	2	16.0	34.4	25.3	—	—	—	—	—	—
6	2-Jun-11	104	9.2	33.9	26.2	—	—	—	—	—	—
7	2-Jun-11	3	20.6	34.7	24.4	—	—	—	—	—	—
7	2-Jun-11	101	15.7	34.4	25.4	—	—	—	—	—	—
8	2-Jun-11	1	18.9	34.6	24.8	—	—	—	—	—	—
8	2-Jun-11	100	13.6	34.5	25.9	—	—	—	—	—	—
9	3-Jun-11	4	17.8	34.5	25.0	—	—	—	—	—	—
9	3-Jun-11	102	11.5	34.2	26.1	—	—	—	—	—	—
11WM03											
A1	10-Jun-11	1	15.6	33.5	24.7	7.7E-02	±	1.8E-03	7.9E-02	±	1.4E-03
A1	10-Jun-11	50	14.2	34.2	25.6	1.1E-01	±	2.0E-03	1.1E-01	±	1.7E-03
A1	10-Jun-11	100	11.0	34.2	26.2	1.5E-01	±	5.9E-03	1.6E-01	±	5.2E-03
A1	10-Jun-11	186	9.9	34.1	26.3	—	—	—	—	—	—
A2	10-Jun-11	1	18.4	34.5	24.8	—	—	—	—	—	—
A2	10-Jun-11	284	5.6	33.8	26.6	—	—	—	—	—	—
A3	10-Jun-11	1	18.7	34.3	24.6	2.0E-01	±	4.2E-03	2.1E-01	±	3.8E-03
A3	10-Jun-11	50	15.6	34.6	25.5	9.3E-03	±	8.4E-04	1.3E-02	±	7.2E-04
A3	10-Jun-11	100	13.3	34.5	25.9	N.D.	—	2.0E-03	—	±	2.2E-04
A3	10-Jun-11	463	4.2	34.0	26.9	—	—	—	—	—	—
B1	9-Jun-11	1	17.8	31.8	22.9	1.8E+00	±	5.8E-03	1.8E+00	±	4.4E-03
B1	9-Jun-11	10	14.7	33.0	24.5	—	—	—	—	—	—
B1	9-Jun-11	34	11.2	33.7	25.7	1.8E-01	±	2.5E-03	1.9E-01	±	1.9E-03
B2	9-Jun-11	1	16.2	32.9	24.1	2.1E+00	±	2.7E-02	2.2E+00	±	2.5E-02
B2	9-Jun-11	53	11.6	33.8	25.7	—	—	—	—	—	—
B3	9-Jun-11	1	16.0	33.1	24.3	—	—	—	—	—	—
B3	9-Jun-11	98	10.8	33.7	25.8	—	—	—	—	—	—
B4	9-Jun-11	1	15.2	33.4	24.7	7.2E-01	±	5.0E-03	7.4E-01	±	4.4E-03
B4	9-Jun-11	50	11.9	33.8	25.7	1.8E-01	±	2.0E-03	1.9E-01	±	1.9E-03
B4	9-Jun-11	100	10.6	34.1	26.2	1.0E-01	±	4.6E-03	9.6E-02	±	3.8E-03
B4	9-Jun-11	138	9.4	34.0	26.3	—	—	—	—	—	—
C1	9-Jun-11	1	16.0	33.1	24.3	1.4E+00	±	1.1E-02	1.5E+00	±	1.0E-02
C1	9-Jun-11	10	14.7	33.7	25.0	—	—	—	—	—	—
C1	9-Jun-11	35	13.1	34.0	25.6	—	—	—	—	—	—
C2	9-Jun-11	1	15.6	33.4	24.6	1.9E+00	±	1.2E-02	2.0E+00	±	1.2E-02
C2	9-Jun-11	50	11.9	33.8	25.7	1.7E-01	±	2.6E-03	1.8E-01	±	2.4E-03
C2	9-Jun-11	88	9.9	33.8	26.0	—	—	—	—	—	—
C3	9-Jun-11	1	15.4	33.6	24.8	—	—	—	—	—	—
C3	9-Jun-11	50	10.0	33.7	26.0	9.2E-02	±	1.7E-03	9.4E-02	±	1.4E-03
C3	9-Jun-11	114	8.7	33.9	26.3	—	—	—	—	—	—
D1	7-Jun-11	1	15.3	34.1	25.2	3.6E-01	±	3.4E-03	3.5E-01	±	2.9E-03
D1	7-Jun-11	50	12.8	34.1	25.7	3.7E-01	±	4.1E-03	3.9E-01	±	3.3E-03
D1	7-Jun-11	104	9.6	34.0	26.3	—	—	—	—	—	—
D2	7-Jun-11	1	15.8	34.4	25.3	3.2E-01	±	3.6E-03	3.2E-01	±	3.1E-03
D2	7-Jun-11	50	13.2	34.2	25.8	2.6E-01	±	3.5E-03	2.8E-01	±	3.2E-03
D2	7-Jun-11	120	8.9	33.9	26.3	—	—	—	—	—	—
D3	7-Jun-11	1	15.8	34.2	25.2	3.0E-01	±	3.4E-03	3.1E-01	±	2.6E-03
D3	7-Jun-11	50	12.6	34.2	25.9	2.3E-01	±	3.1E-03	2.3E-01	±	2.7E-03
D3	7-Jun-11	100	10.2	34.2	26.3	3.2E-02	±	1.5E-03	3.5E-02	±	1.3E-03
D3	7-Jun-11	209	8.5	33.9	26.3	—	—	—	—	—	—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs	
						(Bq/L $\pm$ $\sigma$ )			
E1	7-Jun-11	1	15.3	34.0	25.1	6.7E-01	± 4.7E-03	6.7E-01	± 4.0E-03
E1	7-Jun-11	50	12.2	34.0	25.8	2.1E-01	± 3.5E-03	2.1E-01	± 3.0E-03
E1	7-Jun-11	114	8.6	33.9	26.3	—	—	—	—
E2	7-Jun-11	1	15.2	34.2	25.3	3.7E-01	± 4.3E-03	3.7E-01	± 3.8E-03
E2	7-Jun-11	50	12.8	34.1	25.8	3.6E-01	± 4.4E-03	3.9E-01	± 4.0E-03
E2	7-Jun-11	100	9.1	33.9	26.3	1.8E-02	± 8.3E-04	2.0E-02	± 7.3E-04
E2	7-Jun-11	134	8.7	33.9	26.3	—	—	—	—
E3	7-Jun-11	1	15.2	34.2	25.3	2.8E-01	± 3.4E-03	2.9E-01	± 2.9E-03
E3	7-Jun-11	50	11.4	34.1	26.0	1.9E-01	± 3.0E-03	2.1E-01	± 2.8E-03
E3	7-Jun-11	100	9.6	34.0	26.3	4.9E-02	± 1.5E-03	5.6E-02	± 1.4E-03
E3	7-Jun-11	213	8.3	33.9	26.3	—	—	—	—
E4	7-Jun-11	1	15.4	34.3	25.3	3.0E-01	± 2.8E-03	3.1E-01	± 2.6E-03
E4	7-Jun-11	50	13.5	34.2	25.7	2.5E-01	± 3.7E-03	2.6E-01	± 3.2E-03
E4	7-Jun-11	100	10.6	34.2	26.2	2.9E-02	± 1.1E-03	3.2E-02	± 1.1E-03
E4	7-Jun-11	319	6.3	33.7	26.5	—	—	—	—
F1	6-Jun-11	1	16.2	34.3	25.2	4.8E-01	± 4.3E-03	5.0E-01	± 3.3E-03
F1	6-Jun-11	50	11.6	34.2	26.0	3.5E-01	± 3.5E-03	3.6E-01	± 2.6E-03
F1	6-Jun-11	100	8.2	33.8	26.3	2.6E-02	± 1.1E-03	2.6E-02	± 9.4E-04
F1	6-Jun-11	123	8.1	33.8	26.3	—	—	—	—
F2	6-Jun-11	1	15.6	34.3	25.3	3.8E-01	± 9.1E-03	4.0E-01	± 8.3E-03
F2	6-Jun-11	50	12.5	34.2	25.9	3.1E-01	± 3.9E-03	3.2E-01	± 3.4E-03
F2	6-Jun-11	100	9.9	34.1	26.3	2.6E-02	± 1.1E-03	2.8E-02	± 1.0E-03
F2	6-Jun-11	154	8.0	33.8	26.3	—	—	—	—
F3	6-Jun-11	1	15.8	34.2	25.2	4.3E-01	± 4.8E-03	4.4E-01	± 4.4E-03
F3	6-Jun-11	50	12.3	34.2	25.9	4.7E-01	± 4.1E-03	4.8E-01	± 3.1E-03
F3	6-Jun-11	100	10.2	34.2	26.3	2.7E-02	± 1.1E-03	3.3E-02	± 8.9E-04
F3	6-Jun-11	215	7.9	33.9	26.4	—	—	—	—
G1	6-Jun-11	1	13.8	34.0	25.5	8.7E-01	± 5.3E-03	8.7E-01	± 4.0E-03
G1	6-Jun-11	50	10.9	34.0	26.0	2.1E-01	± 2.6E-03	2.1E-01	± 1.9E-03
G1	6-Jun-11	100	8.5	33.9	26.3	2.5E-02	± 1.1E-03	3.0E-02	± 9.5E-04
G1	6-Jun-11	120	8.5	33.9	26.3	—	—	—	—
G2	6-Jun-11	1	15.3	33.6	24.8	4.8E-01	± 1.0E-02	4.9E-01	± 9.1E-03
G2	6-Jun-11	50	11.6	34.2	26.0	2.3E-01	± 3.3E-03	2.4E-01	± 3.0E-03
G2	6-Jun-11	100	9.7	34.1	26.3	3.5E-02	± 1.2E-03	3.8E-02	± 9.7E-04
G2	6-Jun-11	145	8.5	33.9	26.4	—	—	—	—
G3	6-Jun-11	1	15.6	34.1	25.2	3.3E-01	± 3.3E-03	3.2E-01	± 2.8E-03
G3	6-Jun-11	50	12.6	34.2	25.8	3.5E-01	± 3.7E-03	3.7E-01	± 2.8E-03
G3	6-Jun-11	100	10.5	34.1	26.2	9.4E-02	± 4.2E-03	9.9E-02	± 3.4E-03
G3	6-Jun-11	187	7.9	33.9	26.4	—	—	—	—
H1	10-Jun-11	1	15.8	32.5	23.8	1.9E+00	± 2.6E-02	1.9E+00	± 2.3E-02
H1	10-Jun-11	50	11.0	34.0	26.0	1.7E-01	± 2.3E-03	1.7E-01	± 1.9E-03
H1	10-Jun-11	116	8.5	33.8	26.3	—	—	—	—
H2	10-Jun-11	1	16.4	34.4	25.2	7.2E-01	± 7.8E-03	7.7E-01	± 7.2E-03
H2	10-Jun-11	50	11.9	34.2	25.9	3.3E-01	± 8.0E-03	3.3E-01	± 7.2E-03
H2	10-Jun-11	100	9.8	34.1	26.3	4.3E-02	± 1.3E-03	4.3E-02	± 1.0E-03
H2	10-Jun-11	139	8.6	33.9	26.3	—	—	—	—
H3	10-Jun-11	1	16.6	34.4	25.1	3.2E-01	± 5.1E-03	3.4E-01	± 4.8E-03
H3	10-Jun-11	50	12.9	34.2	25.8	4.0E-01	± 3.9E-03	4.2E-01	± 3.7E-03
H3	10-Jun-11	100	9.8	34.1	26.2	1.4E-01	± 5.5E-03	1.4E-01	± 4.8E-03
H3	10-Jun-11	220	7.9	33.9	26.4	—	—	—	—
I1	9-Jun-11	1	15.8	33.5	24.6	4.3E+00	± 1.0E-02	4.4E+00	± 8.7E-03
I1	9-Jun-11	50	11.2	33.9	25.9	5.1E-01	± 3.6E-03	5.3E-01	± 2.7E-03
I1	9-Jun-11	78	10.8	33.9	25.9	—	—	—	—
I2	9-Jun-11	1	15.8	34.4	25.3	9.9E-01	± 1.3E-02	1.1E+00	± 1.2E-02
I2	9-Jun-11	50	11.2	34.1	26.0	2.1E-01	± 2.9E-03	2.2E-01	± 2.7E-03
I2	9-Jun-11	115	8.1	33.8	26.3	—	—	—	—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$			$^{137}\text{Cs}$		
						(Bq/L $\pm$ $\sigma$ )					
I3	9-Jun-11	1	16.0	34.1	25.0	1.8E+00	±	5.5E-03	1.8E+00	±	4.8E-03
I3	9-Jun-11	50	12.6	34.1	25.8	4.0E-01	±	3.1E-03	4.0E-01	±	2.2E-03
I3	9-Jun-11	100	10.0	34.1	26.3	9.4E-02	±	4.6E-03	1.0E-01	±	4.0E-03
I3	9-Jun-11	165	8.7	34.0	26.4	—					—
J1	8-Jun-11	1	15.9	32.6	23.9	4.6E+00	±	1.3E-01	4.6E+00	±	1.2E-01
J1	8-Jun-11	10	14.9	32.9	24.4	—					—
J1	8-Jun-11	27	12.6	33.8	25.6	—					—
J2	8-Jun-11	1	19.6	34.3	24.4	6.2E-02	±	2.4E-03	6.6E-02	±	2.2E-03
J2	8-Jun-11	50	14.9	34.6	25.7	6.7E-03	±	7.9E-04	7.5E-03	±	6.3E-04
J2	8-Jun-11	100	11.4	34.2	26.1	4.2E-01	±	9.3E-03	4.2E-01	±	8.2E-03
J2	8-Jun-11	280	6.0	33.8	26.6	—					—
J3	8-Jun-11	1	19.8	32.8	23.2	7.4E-02	±	1.7E-03	7.9E-02	±	1.5E-03
J3	8-Jun-11	50	15.6	34.6	25.5	1.2E-02	±	9.3E-04	1.7E-02	±	8.3E-04
J3	8-Jun-11	100	13.3	34.5	25.9	1.4E-02	±	7.0E-04	1.8E-02	±	6.5E-04
J3	8-Jun-11	551	4.0	34.1	27.1	—					—
K1	7-Jun-11	1	16.1	33.1	24.2	3.4E+00	±	1.0E-02	3.6E+00	±	8.3E-03
K1	7-Jun-11	10	14.1	33.2	24.8	—					—
K2	7-Jun-11	1	19.4	34.4	24.4	3.5E-01	±	9.3E-03	3.5E-01	±	8.2E-03
K2	7-Jun-11	50	13.5	34.0	25.5	1.2E+00	±	2.3E-02	1.2E+00	±	2.1E-02
K2	7-Jun-11	100	11.4	34.2	26.1	4.2E-01	±	9.3E-03	4.3E-01	±	8.1E-03
K2	7-Jun-11	189	8.0	33.9	26.4	—					—
K3	7-Jun-11	1	20.3	34.6	24.4	4.5E-02	±	1.3E-03	4.8E-02	±	8.8E-04
K3	7-Jun-11	50	16.1	34.4	25.3	1.5E-01	±	2.1E-03	1.6E-01	±	1.8E-03
K3	7-Jun-11	100	12.6	34.5	26.0	6.5E-03	±	8.1E-04	8.8E-03	±	6.5E-04
K3	7-Jun-11	470	4.6	34.0	26.9	—					—
L1	6-Jun-11	1	16.8	34.3	25.0	1.0E+00	±	9.2E-03	1.0E+00	±	8.4E-03
L1	6-Jun-11	19	14.9	33.9	25.2	—					—
L2	6-Jun-11	1	17.4	35.0	25.4	4.3E-01	±	4.0E-03	4.3E-01	±	3.3E-03
L2	6-Jun-11	50	15.1	34.6	25.6	5.2E-03	±	7.4E-04	6.4E-03	±	5.9E-04
L2	6-Jun-11	90	8.2	33.8	26.3	—					—
L3	6-Jun-11	1	19.8	34.8	24.7	—					—
L3	6-Jun-11	143	7.6	33.8	26.4	—					—
L4	6-Jun-11	1	22.2	34.3	23.7	—			1.5E-03	±	3.2E-04
L4	6-Jun-11	50	18.8	34.6	24.8	—			2.6E-03	±	2.9E-04
L4	6-Jun-11	505	4.6	34.0	26.9	—					—
MR11-E02											
1	14-Jun-11	3	19.2	34.5	24.6	—					—
1	14-Jun-11	100	9.0	33.8	26.2	—					—
2	14-Jun-11	3	18.4	34.3	24.7	—					—
2	14-Jun-11	100	11.1	34.3	26.2	—					—
3	14-Jun-11	3	16.6	34.0	24.9	—					—
3	14-Jun-11	100	6.8	33.7	26.4	—					—
4	14-Jun-11	3	17.0	34.0	24.7	—					—
4	14-Jun-11	100	7.1	33.8	26.4	—					—
5	13-Jun-11	2	18.2	34.2	24.6	—					—
5	13-Jun-11	101	10.0	34.1	26.3	—					—
6	13-Jun-11	3	17.3	33.9	24.6	—					—
6	13-Jun-11	100	10.4	34.2	26.3	—					—
7	15-Jun-11	4	20.4	34.3	24.1	—					—
7	15-Jun-11	100	13.8	34.5	25.8	—					—
8	13-Jun-11	3	21.0	34.0	23.8	—					—
8	13-Jun-11	99	14.0	34.5	25.8	—					—
9	13-Jun-11	2	17.1	33.4	24.2	—					—
9	13-Jun-11	100	10.5	34.2	26.2	—					—
11WM04											
A1	23-Jun-11	1	20.5	34.5	24.2	4.6E-03	±	5.7E-04	7.1E-03	±	5.1E-04

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs			<sup>137</sup> Cs		
						(Bq/L $\pm \sigma$ )					
A1	23-Jun-11	50	15.3	34.5	25.5	2.2E-02	±	8.1E-04	2.6E-02	±	7.8E-04
A1	23-Jun-11	100	12.4	34.4	26.0	3.2E-02	±	1.2E-03	3.6E-02	±	1.0E-03
A1	23-Jun-11	184	9.2	34.0	26.3		—			—	
A2	23-Jun-11	1	20.3	34.5	24.3		—			—	
A2	23-Jun-11	282	8.8	34.0	26.3		—			—	
A3	23-Jun-11	1	20.4	34.5	24.3	4.6E-03	±	5.4E-04	6.9E-03	±	4.8E-04
A3	23-Jun-11	50	15.6	34.5	25.5	1.5E-02	±	1.0E-03	2.2E-02	±	9.7E-04
A3	23-Jun-11	100	13.1	34.4	25.9	8.4E-03	±	7.5E-04	9.4E-03	±	5.2E-04
A3	23-Jun-11	461	4.5	34.0	26.9		—			—	
B1	22-Jun-11	1	19.0	33.0	23.5	2.3E+00	±	8.9E-03	2.3E+00	±	6.5E-03
B1	22-Jun-11	10	14.6	34.0	25.3		—			—	
B1	22-Jun-11	29	12.0	33.9	25.7	4.6E-01	±	3.4E-03	4.8E-01	±	2.5E-03
B2	22-Jun-11	1	18.6	33.4	23.9	1.3E+00	±	1.1E-02	1.4E+00	±	1.0E-02
B2	22-Jun-11	55	10.3	33.8	26.0		—			—	
B3	22-Jun-11	1	19.3	32.8	23.3		—			—	
B3	22-Jun-11	99	9.2	33.8	26.1		—			—	
B4	22-Jun-11	1	19.9	32.2	22.6	1.4E+00	±	7.2E-03	1.4E+00	±	6.4E-03
B4	22-Jun-11	50	11.9	34.1	25.9	1.2E-01	±	2.1E-03	1.3E-01	±	1.7E-03
B4	22-Jun-11	100	10.5	34.2	26.2	3.3E-02	±	1.3E-03	3.4E-02	±	9.8E-04
B4	22-Jun-11	137	9.2	34.0	26.3		—			—	
C1	22-Jun-11	1	15.9	33.7	24.8	9.9E-01	±	1.4E-02	1.0E+00	±	1.3E-02
C1	22-Jun-11	10	15.6	33.9	25.0		—			—	
C1	22-Jun-11	35	13.7	34.0	25.5		—			—	
C2	22-Jun-11	1	16.5	33.8	24.7	5.7E-01	±	1.1E-02	6.1E-01	±	1.0E-02
C2	22-Jun-11	50	12.1	33.9	25.7	1.9E-01	±	2.9E-03	2.0E-01	±	2.7E-03
C2	22-Jun-11	87	9.9	33.9	26.1		—			—	
C3	22-Jun-11	1	17.0	33.9	24.6	5.7E-01	±	7.8E-03	5.9E-01	±	6.8E-03
C3	22-Jun-11	50	12.5	33.9	25.6	1.9E-01	±	3.0E-03	2.1E-01	±	2.8E-03
C3	22-Jun-11	115	9.2	33.8	26.2		—			—	
D1	21-Jun-11	1	19.2	34.3	24.4	2.6E-02	±	1.1E-03	2.8E-02	±	1.0E-03
D1	21-Jun-11	50	13.3	34.3	25.8	9.4E-02	±	1.9E-03	9.7E-02	±	1.4E-03
D1	21-Jun-11	105	9.6	33.9	26.2		—			—	
D2	21-Jun-11	1	20.2	34.4	24.3	7.1E-03	±	7.1E-04	9.5E-03	±	6.6E-04
D2	21-Jun-11	50	13.4	34.3	25.8	6.8E-02	±	2.1E-03	7.4E-02	±	1.7E-03
D2	21-Jun-11	114	10.0	34.0	26.2		—			—	
D3	21-Jun-11	1	19.9	34.4	24.3	9.7E-02	±	2.0E-03	1.0E-01	±	1.8E-03
D3	21-Jun-11	50	13.5	34.2	25.7	9.3E-02	±	1.6E-03	1.0E-01	±	1.5E-03
D3	21-Jun-11	100	11.0	34.2	26.2	6.9E-02	±	1.8E-03	7.2E-02	±	1.5E-03
D3	21-Jun-11	201	7.4	33.9	26.5		—			—	
E1	21-Jun-11	1	17.1	33.6	24.5	5.4E-01	±	5.2E-03	5.7E-01	±	4.8E-03
E1	21-Jun-11	50	12.5	34.2	25.8	7.8E-02	±	1.9E-03	8.2E-02	±	1.7E-03
E1	21-Jun-11	112	9.0	33.9	26.2		—			—	
E2	21-Jun-11	1	19.4	34.2	24.3	1.0E-01	±	1.9E-03	1.1E-01	±	1.6E-03
E2	21-Jun-11	50	13.4	34.4	25.8	4.0E-02	±	1.5E-03	4.6E-02	±	1.3E-03
E2	21-Jun-11	100	11.6	34.2	26.1	4.4E-02	±	1.5E-03	4.7E-02	±	1.4E-03
E2	21-Jun-11	132	9.8	34.1	26.3		—			—	
E3	21-Jun-11	1	20.0	34.3	24.3	5.7E-02	±	1.8E-03	6.3E-02	±	1.7E-03
E3	21-Jun-11	50	12.8	34.3	25.9	8.1E-02	±	1.8E-03	8.6E-02	±	1.6E-03
E3	21-Jun-11	100	11.8	34.3	26.1	3.9E-02	±	9.0E-04	4.2E-02	±	7.3E-04
E3	21-Jun-11	207	6.6	33.9	26.6		—			—	
E4	21-Jun-11	1	19.8	34.1	24.1	1.8E-01	±	2.8E-03	1.8E-01	±	2.4E-03
E4	21-Jun-11	50	10.1	34.0	26.2	5.5E-02	±	1.3E-03	6.1E-02	±	1.1E-03
E4	21-Jun-11	100	9.9	34.1	26.3	2.3E-02	±	1.0E-03	2.9E-02	±	1.0E-03
E4	21-Jun-11	316	5.1	33.8	26.7		—			—	
F1	20-Jun-11	1	18.7	34.1	24.4	2.0E-01	±	2.8E-03	2.2E-01	±	2.2E-03
F1	20-Jun-11	50	12.2	34.2	26.0	8.6E-02	±	1.8E-03	9.2E-02	±	1.5E-03

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$			$^{137}\text{Cs}$		
						(Bq/L $\pm$ $\sigma$ )					
F1	20-Jun-11	100	9.1	33.8	26.2	2.4E-02	±	9.1E-04	2.7E-02	±	8.3E-04
F1	20-Jun-11	124	9.6	34.0	26.2	—					—
F2	20-Jun-11	1	18.5	34.2	24.5	2.5E-01	±	4.9E-03	2.7E-01	±	4.6E-03
F2	20-Jun-11	50	12.4	34.4	26.0	3.9E-02	±	1.3E-03	4.4E-02	±	1.2E-03
F2	20-Jun-11	100	10.0	34.2	26.3	1.9E-02	±	1.1E-03	2.3E-02	±	9.1E-04
F2	20-Jun-11	155	8.3	34.0	26.4	—					—
F3	20-Jun-11	1	19.2	34.1	24.3	2.3E-01	±	3.3E-03	2.5E-01	±	2.7E-03
F3	20-Jun-11	50	11.9	34.2	26.0	2.7E-01	±	2.6E-03	2.8E-01	±	2.4E-03
F3	20-Jun-11	100	9.7	34.1	26.3	1.6E-01	±	4.8E-03	1.8E-01	±	4.3E-03
F3	20-Jun-11	212	5.7	33.8	26.7	—					—
G1	20-Jun-11	1	17.1	33.4	24.2	6.6E-01	±	4.2E-03	6.3E-01	±	3.1E-03
G1	20-Jun-11	50	10.8	33.7	25.8	8.4E-02	±	2.0E-03	8.5E-02	±	1.5E-03
G1	20-Jun-11	100	10.6	34.2	26.2	7.6E-02	±	1.7E-03	7.7E-02	±	1.4E-03
G1	20-Jun-11	120	9.8	34.0	26.2	—					—
G2	20-Jun-11	1	16.1	33.7	24.7	6.6E-01	±	1.2E-02	7.1E-01	±	1.1E-02
G2	20-Jun-11	50	10.5	33.8	25.9	1.2E-01	±	2.2E-03	1.2E-01	±	1.8E-03
G2	20-Jun-11	100	9.2	33.8	26.2	2.7E-02	±	1.0E-03	3.2E-02	±	7.2E-04
G2	20-Jun-11	142	9.2	33.9	26.3	—					—
G3	20-Jun-11	1	18.3	33.7	24.2	4.1E-01	±	3.6E-03	4.2E-01	±	2.6E-03
G3	20-Jun-11	50	14.0	34.5	25.8	3.9E-02	±	1.4E-03	4.3E-02	±	1.1E-03
G3	20-Jun-11	100	11.8	34.3	26.1	1.0E-01	±	2.1E-03	1.0E-01	±	1.8E-03
G3	20-Jun-11	187	7.4	33.9	26.5	—					—
H1	25-Jun-11	1	18.4	34.0	24.4	2.4E-01	±	3.2E-03	2.5E-01	±	2.8E-03
H1	25-Jun-11	50	12.9	34.4	25.9	4.4E-02	±	1.5E-03	4.8E-02	±	1.4E-03
H1	25-Jun-11	113	9.0	33.9	26.2	—					—
H2	25-Jun-11	1	19.6	34.2	24.2	8.8E-02	±	3.1E-03	9.7E-02	±	2.8E-03
H2	25-Jun-11	50	14.0	34.1	25.5	8.0E-02	±	1.8E-03	8.5E-02	±	1.6E-03
H2	25-Jun-11	100	10.5	34.2	26.2	8.8E-02	±	3.5E-03	9.5E-02	±	3.2E-03
H2	25-Jun-11	133	9.6	34.0	26.3	—					—
H3	25-Jun-11	1	19.6	33.8	23.9	1.4E-01	±	3.9E-03	1.5E-01	±	3.5E-03
H3	25-Jun-11	50	11.6	34.0	25.9	1.7E-01	±	2.7E-03	1.7E-01	±	2.3E-03
H3	25-Jun-11	100	10.2	34.1	26.2	9.1E-02	±	4.6E-03	1.0E-01	±	4.0E-03
H3	25-Jun-11	213	6.6	33.8	26.5	—					—
I1	23-Jun-11	1	18.3	33.7	24.2	1.3E+00	±	7.6E-03	1.4E+00	±	5.8E-03
I1	23-Jun-11	50	11.4	34.0	25.9	3.3E-01	±	3.2E-03	3.4E-01	±	2.8E-03
I1	23-Jun-11	75	10.1	34.0	26.1	—					—
I2	23-Jun-11	1	18.2	33.7	24.2	1.4E+00	±	1.2E-02	1.6E+00	±	1.1E-02
I2	23-Jun-11	50	12.6	34.2	25.8	3.7E-01	±	7.5E-03	4.2E-01	±	6.9E-03
I2	23-Jun-11	114	9.0	33.9	26.3	—					—
I3	23-Jun-11	1	18.5	33.4	23.9	1.4E+00	±	7.3E-03	1.4E+00	±	6.1E-03
I3	23-Jun-11	50	10.8	33.9	26.0	1.8E-01	±	2.4E-03	1.8E-01	±	2.1E-03
I3	23-Jun-11	100	9.4	34.0	26.2	7.4E-02	±	1.9E-03	8.1E-02	±	1.6E-03
I3	23-Jun-11	166	8.8	33.9	26.3	—					—
J1	22-Jun-11	1	21.2	31.2	21.5	2.0E+00	±	2.9E-02	2.1E+00	±	2.7E-02
J1	22-Jun-11	10	16.3	33.6	24.6	—					—
J1	22-Jun-11	24	13.0	33.9	25.6	—					—
J2	22-Jun-11	1	19.2	33.5	23.8	1.7E+00	±	3.1E-02	1.8E+00	±	2.9E-02
J2	22-Jun-11	50	12.8	34.2	25.8	3.5E-01	±	3.9E-03	3.8E-01	±	3.6E-03
J2	22-Jun-11	100	9.7	34.0	26.2	9.3E-02	±	5.0E-03	9.8E-02	±	4.4E-03
J2	22-Jun-11	276	5.8	33.9	26.7	—					—
J3	22-Jun-11	1	20.7	34.2	24.0	6.7E-01	±	8.2E-03	7.3E-01	±	7.6E-03
J3	22-Jun-11	50	12.6	34.2	25.8	4.0E-01	±	4.3E-03	4.1E-01	±	3.6E-03
J3	22-Jun-11	100	10.1	34.1	26.2	1.2E-01	±	5.5E-03	1.3E-01	±	5.0E-03
J3	22-Jun-11	556	3.9	34.0	27.0	—					—
K1	22-Jun-11	1	19.9	32.3	22.7	1.4E+00	±	7.1E-03	1.5E+00	±	5.5E-03
K1	22-Jun-11	14	14.7	33.9	25.2	—					—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$			$^{137}\text{Cs}$		
						(Bq/L $\pm \sigma$ )					
K2	22-Jun-11	1	21.1	34.6	24.2	4.4E-03	±	5.7E-04	7.2E-03	±	5.2E-04
K2	22-Jun-11	50	15.5	34.6	25.5	1.6E-02	±	8.8E-04	1.6E-02	±	7.6E-04
K2	22-Jun-11	100	12.7	34.5	26.0	5.5E-02	±	3.0E-03	6.3E-02	±	2.7E-03
K2	22-Jun-11	179	8.8	33.9	26.3		—			—	
K3	22-Jun-11	1	21.1	34.5	24.1	9.9E-03	±	9.2E-04	1.3E-02	±	6.0E-04
K3	22-Jun-11	50	15.1	34.6	25.6	3.8E-02	±	1.3E-03	4.2E-02	±	9.4E-04
K3	22-Jun-11	100	11.8	34.3	26.1	1.2E-01	±	5.4E-03	1.3E-01	±	4.9E-03
K3	22-Jun-11	465	4.0	33.9	27.0		—			—	
L1	20-Jun-11	1	20.9	30.1	20.8	9.0E-01	±	8.8E-03	9.5E-01	±	8.0E-03
L1	20-Jun-11	20	17.8	34.4	24.9		—			—	
L2	20-Jun-11	1	20.2	34.4	24.2	1.6E-01	±	3.3E-03	1.8E-01	±	3.0E-03
L2	20-Jun-11	50	14.7	34.5	25.7	7.5E-02	±	1.8E-03	8.2E-02	±	1.5E-03
L2	20-Jun-11	92	10.8	34.1	26.1		—			—	
L3	20-Jun-11	1	21.5	34.7	24.1		—			—	
L3	20-Jun-11	142	8.8	33.9	26.3		—			—	
L4	20-Jun-11	1	21.7	34.2	23.7		N.D.			N.D.	
L4	20-Jun-11	50	18.7	34.6	24.8		N.D.		3.5E-03	±	4.6E-04
L4	20-Jun-11	750	3.7	34.2	27.2		—			—	
YK11-E05											
1	29-Jun-11	5	19.7	34.2	24.2		—			—	
1	29-Jun-11	101	10.0	34.1	26.2		—			—	
2	29-Jun-11	4	18.7	33.7	24.1		—			—	
2	29-Jun-11	101	9.9	34.1	26.3		—			—	
3	29-Jun-11	5	19.4	33.9	24.1		—			—	
3	29-Jun-11	101	10.2	34.2	26.3		—			—	
4	28-Jun-11	4	18.9	33.8	24.1		—			—	
4	28-Jun-11	101	8.5	33.9	26.3		—			—	
5	28-Jun-11	4	21.0	34.2	23.9		—			—	
5	28-Jun-11	102	12.5	34.5	26.1		—			—	
6	28-Jun-11	4	21.6	34.3	23.8		—			—	
6	28-Jun-11	101	12.1	34.4	26.1		—			—	
7	28-Jun-11	4	21.7	34.3	23.8		—			—	
7	28-Jun-11	101	14.0	34.5	25.8		—			—	
8	28-Jun-11	4	20.1	34.4	24.3		—			—	
8	28-Jun-11	101	12.7	34.4	26.0		—			—	
9	28-Jun-11	4	20.5	34.0	23.9		—			—	
9	28-Jun-11	101	11.9	34.4	26.2		—			—	
11WM05											
A1	8-Jul-11	1	18.7	31.6	22.5	3.1E-02	±	1.1E-03	3.3E-02	±	8.1E-04
A1	8-Jul-11	50	11.5	33.9	25.8	6.9E-02	±	1.3E-03	7.3E-02	±	1.0E-03
A1	8-Jul-11	100	10.0	33.8	26.0	3.8E-03	±	5.8E-04	6.8E-03	±	3.7E-04
A1	8-Jul-11	193	7.6	33.8	26.4		—			—	
A2	8-Jul-11	1	18.8	33.5	24.0		—			—	
A2	8-Jul-11	294	3.9	33.5	26.6		—			—	
A3	8-Jul-11	1	17.0	33.5	24.4	1.9E-02	±	9.9E-04	2.1E-02	±	9.0E-04
A3	8-Jul-11	50	10.3	33.8	26.0	8.3E-03	±	6.0E-04	1.1E-02	±	5.7E-04
A3	8-Jul-11	100	9.4	34.0	26.3		N.D.		2.1E-03	±	4.3E-04
A3	8-Jul-11	479	3.4	33.9	27.0		—			—	
B1	7-Jul-11	1	21.8	32.5	22.3	8.9E-01	±	5.6E-03	9.1E-01	±	4.0E-03
B1	7-Jul-11	10	16.2	33.7	24.7		—			—	
B1	7-Jul-11	25	12.6	33.9	25.6	3.9E-01	±	4.1E-03	4.3E-01	±	3.4E-03
B2	7-Jul-11	1	21.8	31.6	21.7	1.1E+00	±	2.6E-02	1.2E+00	±	2.4E-02
B2	7-Jul-11	54	11.6	34.0	25.9		—			—	
B3	7-Jul-11	1	20.5	31.8	22.2		—			—	
B3	7-Jul-11	101	9.8	33.8	26.1		—			—	
B4	7-Jul-11	1	21.6	32.9	22.7	1.1E-01	±	2.2E-03	1.1E-01	±	1.7E-03



Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs			
						(Bq/L $\pm$ $\sigma$ )					
B4	7-Jul-11	50	11.7	34.1	25.9	6.9E-02	±	1.7E-03	6.9E-02	±	1.3E-03
B4	7-Jul-11	100	9.3	33.9	26.2	1.7E-02	±	8.4E-04	1.9E-02	±	7.1E-04
B4	7-Jul-11	141	9.7	34.1	26.3	—					
C1	7-Jul-11	1	19.4	33.2	23.5	1.1E+00	±	1.7E-02	1.2E+00	±	1.6E-02
C1	7-Jul-11	10	17.2	33.8	24.6	—					
C1	7-Jul-11	37	11.8	34.0	25.9	—					
C2	7-Jul-11	1	20.0	33.7	23.8	4.7E-01	±	6.6E-03	5.1E-01	±	6.3E-03
C2	7-Jul-11	50	12.1	34.0	25.8	8.8E-02	±	2.1E-03	9.9E-02	±	2.0E-03
C2	7-Jul-11	89	9.8	33.8	26.1	—					
C3	7-Jul-11	1	21.5	33.6	23.3	2.2E-01	±	7.1E-03	2.4E-01	±	6.5E-03
C3	7-Jul-11	50	14.9	34.4	25.5	1.0E-01	±	2.3E-03	1.1E-01	±	2.1E-03
C3	7-Jul-11	119	9.3	33.9	26.2	—					
D1	6-Jul-11	1	21.0	33.5	23.4	5.7E-01	±	4.1E-03	6.1E-01	±	3.1E-03
D1	6-Jul-11	50	13.3	34.4	25.8	4.2E-02	±	1.3E-03	4.7E-02	±	1.1E-03
D1	6-Jul-11	106	9.8	33.9	26.1	—					
D2	6-Jul-11	1	21.8	33.5	23.1	1.3E-01	±	3.7E-03	1.5E-01	±	3.5E-03
D2	6-Jul-11	50	12.4	34.1	25.8	1.1E-01	±	2.0E-03	1.2E-01	±	1.7E-03
D2	6-Jul-11	118	9.3	33.9	26.2	—					
D3	6-Jul-11	1	21.2	33.7	23.5	1.1E-01	±	1.9E-03	1.1E-01	±	1.5E-03
D3	6-Jul-11	50	12.0	34.0	25.8	1.4E-01	±	2.3E-03	1.5E-01	±	1.8E-03
D3	6-Jul-11	100	10.1	34.1	26.2	3.1E-02	±	1.5E-03	3.2E-02	±	1.1E-03
D3	6-Jul-11	208	6.8	33.8	26.5	—					
E1	6-Jul-11	1	19.5	33.8	24.0	6.1E-01	±	5.5E-03	6.4E-01	±	5.1E-03
E1	6-Jul-11	50	12.6	34.2	25.9	9.1E-02	±	1.4E-03	9.6E-02	±	1.2E-03
E1	6-Jul-11	116	9.3	33.8	26.2	—					
E2	6-Jul-11	1	19.3	33.5	23.8	6.3E-01	±	5.6E-03	6.5E-01	±	5.1E-03
E2	6-Jul-11	50	12.4	34.2	25.8	1.1E-01	±	2.8E-03	1.2E-01	±	2.6E-03
E2	6-Jul-11	100	9.3	33.8	26.2	1.5E-02	±	6.0E-04	1.9E-02	±	5.6E-04
E2	6-Jul-11	136	9.6	34.0	26.3	—					
E3	6-Jul-11	1	19.6	33.8	24.0	4.9E-01	±	5.3E-03	5.3E-01	±	5.0E-03
E3	6-Jul-11	50	12.1	34.2	25.9	1.1E-01	±	2.2E-03	1.1E-01	±	1.8E-03
E3	6-Jul-11	100	9.6	34.0	26.2	2.4E-02	±	8.6E-04	2.8E-02	±	6.3E-04
E3	6-Jul-11	220	6.9	33.9	26.5	—					
E4	6-Jul-11	1	19.0	33.8	24.1	4.6E-01	±	4.8E-03	4.9E-01	±	4.4E-03
E4	6-Jul-11	50	12.2	34.2	25.9	9.1E-02	±	2.1E-03	9.1E-02	±	1.9E-03
E4	6-Jul-11	100	10.6	34.2	26.2	2.7E-02	±	1.4E-03	3.1E-02	±	1.3E-03
E4	6-Jul-11	326	5.6	33.9	26.7	—					
F1	5-Jul-11	1	20.3	33.9	23.9	4.2E-01	±	3.5E-03	4.3E-01	±	2.7E-03
F1	5-Jul-11	50	12.6	34.1	25.8	9.8E-02	±	1.8E-03	1.0E-01	±	1.4E-03
F1	5-Jul-11	100	9.7	33.9	26.2	2.4E-02	±	1.3E-03	2.8E-02	±	1.1E-03
F1	5-Jul-11	122	9.2	33.9	26.2	—					
F2	5-Jul-11	1	21.1	34.0	23.7	3.5E-01	±	3.4E-03	3.7E-01	±	2.9E-03
F2	5-Jul-11	50	12.8	34.1	25.7	1.2E-01	±	2.5E-03	1.3E-01	±	2.2E-03
F2	5-Jul-11	100	9.5	33.9	26.2	2.8E-02	±	1.3E-03	2.8E-02	±	9.2E-04
F2	5-Jul-11	149	9.7	34.0	26.2	—					
F3	5-Jul-11	1	20.1	33.9	23.9	4.0E-01	±	3.1E-03	4.2E-01	±	2.3E-03
F3	5-Jul-11	50	13.4	34.2	25.7	7.2E-02	±	1.5E-03	7.7E-02	±	1.3E-03
F3	5-Jul-11	100	10.5	34.2	26.2	1.6E-02	±	1.1E-03	1.8E-02	±	7.8E-04
F3	5-Jul-11	215	7.4	33.8	26.4	—					
G1	5-Jul-11	1	19.5	34.1	24.2	2.9E-01	±	3.0E-03	3.1E-01	±	2.6E-03
G1	5-Jul-11	50	13.4	34.2	25.7	9.9E-02	±	1.8E-03	1.1E-01	±	1.6E-03
G1	5-Jul-11	100	9.1	33.8	26.2	5.4E-02	±	1.7E-03	5.9E-02	±	1.4E-03
G1	5-Jul-11	120	9.1	33.8	26.2	—					
G2	5-Jul-11	1	19.6	33.9	24.0	4.4E-01	±	9.7E-03	4.7E-01	±	9.1E-03
G2	5-Jul-11	50	13.3	34.2	25.7	8.9E-02	±	2.0E-03	1.0E-01	±	1.9E-03
G2	5-Jul-11	100	10.2	34.1	26.2	4.8E-02	±	2.4E-03	5.3E-02	±	1.7E-03

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs	
						(Bq/L $\pm$ $\sigma$ )			
G2	5-Jul-11	144	9.9	34.1	26.3	—	—	—	—
G3	5-Jul-11	1	20.4	34.0	23.9	3.4E-01	$\pm$ 2.9E-03	3.6E-01	$\pm$ 2.1E-03
G3	5-Jul-11	50	12.1	33.9	25.7	1.7E-01	$\pm$ 2.6E-03	1.8E-01	$\pm$ 2.3E-03
G3	5-Jul-11	100	10.4	34.2	26.3	3.2E-02	$\pm$ 1.4E-03	3.1E-02	$\pm$ 1.1E-03
G3	5-Jul-11	183	8.8	34.0	26.4	—	—	—	—
H1	5-Jul-11	1	20.8	34.1	23.9	2.7E-01	$\pm$ 3.8E-03	2.8E-01	$\pm$ 3.4E-03
H1	5-Jul-11	50	13.7	34.2	25.7	1.0E-01	$\pm$ 2.3E-03	1.1E-01	$\pm$ 1.9E-03
H1	5-Jul-11	111	9.8	34.0	26.2	—	—	—	—
H2	5-Jul-11	1	20.1	34.1	24.0	4.4E-01	$\pm$ 1.1E-02	4.8E-01	$\pm$ 1.0E-02
H2	5-Jul-11	50	14.5	34.4	25.6	6.9E-02	$\pm$ 1.6E-03	7.4E-02	$\pm$ 1.4E-03
H2	5-Jul-11	100	11.2	34.2	26.1	6.2E-02	$\pm$ 1.7E-03	6.6E-02	$\pm$ 1.3E-03
H2	5-Jul-11	133	10.2	34.1	26.2	—	—	—	—
H3	5-Jul-11	1	21.1	34.2	23.8	3.5E-01	$\pm$ 7.2E-03	3.7E-01	$\pm$ 6.6E-03
H3	5-Jul-11	50	12.8	34.1	25.7	1.2E-01	$\pm$ 2.4E-03	1.2E-01	$\pm$ 2.0E-03
H3	5-Jul-11	100	10.5	34.2	26.2	3.5E-02	$\pm$ 1.2E-03	3.6E-02	$\pm$ 8.9E-04
H3	5-Jul-11	223	8.1	34.0	26.5	—	—	—	—
I1	6-Jul-11	1	22.5	33.4	22.9	7.0E-01	$\pm$ 4.7E-03	7.2E-01	$\pm$ 3.6E-03
I1	6-Jul-11	50	12.6	34.1	25.8	1.2E-01	$\pm$ 2.3E-03	1.4E-01	$\pm$ 1.8E-03
I1	6-Jul-11	78	12.0	34.3	26.0	—	—	—	—
I2	6-Jul-11	1	21.3	34.1	23.8	6.1E-01	$\pm$ 1.5E-02	6.7E-01	$\pm$ 1.4E-02
I2	6-Jul-11	50	12.1	34.1	25.8	1.6E-01	$\pm$ 2.3E-03	1.6E-01	$\pm$ 2.0E-03
I2	6-Jul-11	115	9.7	34.1	26.3	—	—	—	—
I3	6-Jul-11	1	21.6	34.1	23.6	4.5E-01	$\pm$ 4.6E-03	4.8E-01	$\pm$ 3.7E-03
I3	6-Jul-11	50	13.4	34.1	25.7	1.3E-01	$\pm$ 1.7E-03	1.4E-01	$\pm$ 1.5E-03
I3	6-Jul-11	100	11.1	34.2	26.1	5.6E-02	$\pm$ 1.4E-03	6.1E-02	$\pm$ 1.1E-03
I3	6-Jul-11	166	8.5	33.9	26.4	—	—	—	—
J1	6-Jul-11	1	22.1	33.5	23.0	9.6E-01	$\pm$ 2.0E-02	1.1E+00	$\pm$ 1.9E-02
J1	6-Jul-11	10	18.7	34.0	24.3	—	—	—	—
J1	6-Jul-11	26	14.7	34.1	25.4	—	—	—	—
J2	6-Jul-11	1	23.0	34.4	23.5	5.7E-01	$\pm$ 1.3E-02	6.0E-01	$\pm$ 1.1E-02
J2	6-Jul-11	50	11.8	34.1	25.9	8.2E-02	$\pm$ 1.9E-03	8.5E-02	$\pm$ 1.7E-03
J2	6-Jul-11	100	10.1	34.1	26.3	4.0E-02	$\pm$ 1.3E-03	4.2E-02	$\pm$ 9.7E-04
J2	6-Jul-11	264	5.8	33.8	26.6	—	—	—	—
J3	6-Jul-11	1	21.2	33.9	23.6	7.2E-01	$\pm$ 1.6E-02	7.6E-01	$\pm$ 1.4E-02
J3	6-Jul-11	50	11.3	34.0	25.9	1.4E-01	$\pm$ 2.5E-03	1.5E-01	$\pm$ 2.1E-03
J3	6-Jul-11	100	10.8	34.2	26.2	5.6E-02	$\pm$ 1.7E-03	6.1E-02	$\pm$ 1.3E-03
J3	6-Jul-11	543	4.2	34.0	27.0	—	—	—	—
K1	7-Jul-11	1	21.4	33.8	23.5	1.1E+00	$\pm$ 6.9E-03	1.2E+00	$\pm$ 5.3E-03
K1	7-Jul-11	10	20.6	33.5	23.4	—	—	—	—
K2	7-Jul-11	1	21.2	34.1	23.8	3.9E-01	$\pm$ 4.1E-03	4.1E-01	$\pm$ 3.6E-03
K2	7-Jul-11	50	12.3	34.1	25.8	1.4E-01	$\pm$ 3.2E-03	1.4E-01	$\pm$ 1.9E-03
K2	7-Jul-11	100	10.0	34.1	26.2	5.4E-02	$\pm$ 1.8E-03	5.8E-02	$\pm$ 1.4E-03
K2	7-Jul-11	197	7.0	33.8	26.5	—	—	—	—
K3	7-Jul-11	1	20.5	33.7	23.6	3.3E-01	$\pm$ 3.2E-03	3.5E-01	$\pm$ 2.4E-03
K3	7-Jul-11	50	12.4	34.5	26.1	3.0E-02	$\pm$ 1.3E-03	3.4E-02	$\pm$ 9.6E-04
K3	7-Jul-11	100	10.0	34.2	26.3	3.9E-02	$\pm$ 1.5E-03	4.2E-02	$\pm$ 1.1E-03
K3	7-Jul-11	465	4.5	34.0	26.9	—	—	—	—
L1	9-Jul-11	1	20.4	33.4	23.4	5.6E-01	$\pm$ 1.1E-02	6.0E-01	$\pm$ 1.0E-02
L1	9-Jul-11	25	14.0	34.0	25.5	—	—	—	—
L2	9-Jul-11	1	20.7	33.8	23.7	5.4E-01	$\pm$ 7.4E-03	5.9E-01	$\pm$ 6.7E-03
L2	9-Jul-11	50	11.7	34.1	25.9	9.8E-02	$\pm$ 2.1E-03	1.1E-01	$\pm$ 1.9E-03
L2	9-Jul-11	93	10.4	34.0	26.1	—	—	—	—
L3	9-Jul-11	1	21.0	33.8	23.5	—	—	—	—
L3	9-Jul-11	152	8.9	34.0	26.3	—	—	—	—
L4	9-Jul-11	1	20.4	34.0	23.9	4.0E-01	$\pm$ 3.6E-03	4.2E-01	$\pm$ 2.6E-03
L4	9-Jul-11	100	10.4	34.1	26.2	9.1E-02	$\pm$ 2.2E-03	1.0E-01	$\pm$ 2.0E-03

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$			$^{137}\text{Cs}$		
						(Bq/L $\pm$ $\sigma$ )					
L4	9-Jul-11	771	3.4	34.3	27.3	—			—		
KR11-E04											
1	12-Jul-11	2	17.4	33.4	24.2	—			—		
1	12-Jul-11	100	9.7	34.1	26.3	—			—		
2	12-Jul-11	2	21.1	34.1	23.8	—			—		
2	12-Jul-11	101	9.9	33.9	26.1	—			—		
3	12-Jul-11	2	22.2	34.0	23.4	—			—		
3	12-Jul-11	100	9.6	33.9	26.1	—			—		
4	12-Jul-11	2	21.0	34.0	23.7	—			—		
4	12-Jul-11	100	10.3	34.1	26.2	—			—		
5	11-Jul-11	2	22.4	34.1	23.4	—			—		
5	11-Jul-11	101	9.7	34.0	26.3	—			—		
6	11-Jul-11	2	22.3	34.1	23.5	—			—		
6	11-Jul-11	101	11.8	34.4	26.1	—			—		
7	11-Jul-11	2	22.4	34.3	23.6	—			—		
7	11-Jul-11	102	14.4	34.5	25.7	—			—		
8	11-Jul-11	2	21.7	33.9	23.5	—			—		
8	11-Jul-11	101	12.3	34.4	26.0	—			—		
9	11-Jul-11	2	22.0	34.0	23.5	—			—		
9	11-Jul-11	100	9.9	34.1	26.3	—			—		
11WM06											
A1	31-Jul-11	1	19.4	33.3	23.6	3.0E-03	±	5.4E-04	5.8E-03	±	5.5E-04
A1	31-Jul-11	50	14.2	33.8	25.2	1.9E-03	±	4.3E-04	3.4E-03	±	4.2E-04
A1	31-Jul-11	100	12.1	33.9	25.8	—			4.1E-03	±	8.4E-04
A1	31-Jul-11	180	7.0	33.7	26.4	—			—		
A3	31-Jul-11	1	20.0	33.0	23.2	8.7E-02	±	2.2E-03	9.6E-02	±	2.0E-03
A3	31-Jul-11	50	11.6	33.9	25.8	2.7E-03	±	4.9E-04	5.6E-03	±	5.0E-04
A3	31-Jul-11	100	8.6	33.8	26.2	6.1E-03	±	9.1E-04	6.8E-03	±	6.1E-04
A3	31-Jul-11	475	3.6	34.0	27.0	—			—		
B1	31-Jul-11	1	20.2	33.2	23.3	3.5E-02	±	1.3E-03	3.4E-02	±	1.1E-03
B1	31-Jul-11	10	18.9	33.3	23.8	—			—		
B1	31-Jul-11	26	16.8	33.4	24.3	1.4E-02	±	7.2E-04	1.6E-02	±	6.9E-04
B3	31-Jul-11	1	20.0	33.2	23.4	—			—		
B3	31-Jul-11	97	10.0	33.9	26.1	—			—		
B4	31-Jul-11	1	19.9	33.4	23.6	2.1E-03	±	7.1E-04	4.7E-03	±	8.4E-04
B4	31-Jul-11	50	13.4	33.8	25.4	N.D.			2.6E-03	±	4.5E-04
B4	31-Jul-11	100	11.3	34.0	26.0	N.D.			3.3E-03	±	4.0E-04
B4	31-Jul-11	135	9.1	33.9	26.2	—			—		
C1	30-Jul-11	1	21.9	32.1	22.1	5.0E-01	±	1.0E-02	5.5E-01	±	9.7E-03
C1	30-Jul-11	10	18.5	33.3	23.8	—			—		
C1	30-Jul-11	35	15.7	33.5	24.7	—			—		
C2	30-Jul-11	1	22.2	32.1	22.0	6.6E-01	±	1.2E-02	7.0E-01	±	1.1E-02
C2	30-Jul-11	50	13.2	33.8	25.5	6.9E-02	±	1.0E-03	7.1E-02	±	1.4E-03
C2	30-Jul-11	86	9.5	33.9	26.2	—			—		
C3	30-Jul-11	1	20.4	33.2	23.2	1.6E-02	±	8.8E-04	1.7E-02	±	7.3E-04
C3	30-Jul-11	50	15.1	33.6	24.9	3.8E-03	±	5.1E-04	5.2E-03	±	5.0E-04
C3	30-Jul-11	115	9.6	33.9	26.2	—			—		
D1	30-Jul-11	1	20.4	33.2	23.3	1.2E-01	±	2.0E-03	1.3E-01	±	1.9E-03
D1	30-Jul-11	50	13.6	33.7	25.3	8.9E-02	±	1.8E-03	9.3E-02	±	1.5E-03
D1	30-Jul-11	106	9.3	33.9	26.2	—			—		
D2	30-Jul-11	1	20.5	33.2	23.2	5.3E-02	±	1.6E-03	6.0E-02	±	1.4E-03
D2	30-Jul-11	50	13.4	33.8	25.4	3.8E-03	±	6.1E-04	5.2E-03	±	5.3E-04
D2	30-Jul-11	116	10.8	34.1	26.1	—			—		
D3	30-Jul-11	1	20.4	33.0	23.1	2.2E-02	±	1.2E-03	2.6E-02	±	1.0E-03
D3	30-Jul-11	50	13.9	33.9	25.3	N.D.			2.4E-03	±	4.4E-04
D3	30-Jul-11	100	11.7	33.9	25.8	N.D.			2.6E-03	±	3.9E-04

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs		
						(Bq/L $\pm$ $\sigma$ )				
D3	30-Jul-11	204	4.8	33.6	26.6	—	—	—	—	—
E1	29-Jul-11	1	21.7	32.8	22.6	4.6E-01	± 2.9E-02	5.1E-01	± 1.3E-02	—
E1	29-Jul-11	50	12.9	33.8	25.5	1.3E-01	± 2.4E-03	1.5E-01	± 2.1E-03	—
E1	29-Jul-11	115	8.9	33.9	26.3	—	—	—	—	—
E2	29-Jul-11	1	20.7	33.2	23.2	1.2E-02	± 1.2E-03	1.5E-02	± 9.5E-04	—
E2	29-Jul-11	50	12.2	33.8	25.6	1.6E-02	± 7.8E-04	1.8E-02	± 7.0E-04	—
E2	29-Jul-11	100	10.0	34.0	26.1	1.6E-02	± 8.2E-04	1.7E-02	± 7.4E-04	—
E2	29-Jul-11	133	9.1	34.0	26.3	—	—	—	—	—
E3	29-Jul-11	1	20.1	33.2	23.4	4.5E-03	± 1.1E-03	6.2E-03	± 7.0E-04	—
E3	29-Jul-11	50	12.2	33.8	25.7	N.D.	—	3.8E-03	± 4.2E-04	—
E3	29-Jul-11	100	10.4	33.9	26.0	1.4E-02	± 7.8E-04	1.7E-02	± 7.9E-04	—
E3	29-Jul-11	212	7.9	33.9	26.4	—	—	—	—	—
E4	29-Jul-11	1	21.0	33.4	23.2	7.2E-03	± 7.4E-04	9.2E-03	± 6.4E-04	—
E4	29-Jul-11	50	11.6	33.9	25.8	2.9E-03	± 4.8E-04	5.2E-03	± 4.5E-04	—
E4	29-Jul-11	100	10.1	34.0	26.2	1.7E-02	± 8.3E-04	2.1E-02	± 7.1E-04	—
E4	29-Jul-11	324	4.2	33.7	26.8	—	—	—	—	—
F1	29-Jul-11	1	20.7	33.0	23.0	2.5E-01	± 3.2E-03	2.7E-01	± 3.0E-03	—
F1	29-Jul-11	50	12.7	33.8	25.5	1.5E-02	± 1.1E-03	1.6E-02	± 1.0E-03	—
F1	29-Jul-11	100	9.6	34.0	26.2	1.9E-02	± 9.6E-04	2.2E-02	± 6.4E-04	—
F1	29-Jul-11	125	8.8	34.0	26.3	—	—	—	—	—
F2	29-Jul-11	1	20.1	33.7	23.7	7.0E-02	± 2.1E-03	8.1E-02	± 1.8E-03	—
F2	29-Jul-11	50	10.1	33.8	26.0	1.9E-02	± 1.2E-03	2.5E-02	± 1.2E-03	—
F2	29-Jul-11	100	9.4	34.0	26.3	1.8E-02	± 9.4E-04	2.3E-02	± 6.6E-04	—
F2	29-Jul-11	155	8.3	33.9	26.4	—	—	—	—	—
F3	29-Jul-11	1	20.3	33.7	23.7	6.5E-02	± 1.7E-03	6.8E-02	± 1.4E-03	—
F3	29-Jul-11	50	12.7	34.0	25.7	6.5E-02	± 1.8E-03	7.6E-02	± 1.8E-03	—
F3	29-Jul-11	100	9.3	33.9	26.2	1.6E-02	± 8.6E-04	2.0E-02	± 6.7E-04	—
F3	29-Jul-11	220	5.6	33.6	26.5	—	—	—	—	—
G1	28-Jul-11	1	21.5	32.6	22.5	5.3E-01	± 4.5E-03	5.7E-01	± 3.6E-03	—
G1	28-Jul-11	50	12.8	33.8	25.5	1.8E-01	± 2.5E-03	1.9E-01	± 2.2E-03	—
G1	28-Jul-11	100	11.2	33.8	25.8	1.3E-02	± 8.6E-04	1.4E-02	± 6.1E-04	—
G1	28-Jul-11	118	10.1	33.8	26.0	—	—	—	—	—
G2	28-Jul-11	1	21.2	33.7	23.5	5.1E-02	± 1.5E-03	5.4E-02	± 1.3E-03	—
G2	28-Jul-11	50	12.7	33.8	25.5	1.0E-01	± 2.2E-03	1.1E-01	± 2.1E-03	—
G2	28-Jul-11	100	10.0	33.9	26.1	1.5E-02	± 8.9E-04	1.9E-02	± 6.3E-04	—
G2	28-Jul-11	142	9.4	34.0	26.3	—	—	—	—	—
G3	28-Jul-11	1	20.4	33.8	23.7	4.3E-02	± 2.9E-03	4.9E-02	± 1.7E-03	—
G3	28-Jul-11	50	12.4	33.8	25.6	1.1E-02	± 7.8E-04	1.4E-02	± 6.6E-04	—
G3	28-Jul-11	100	10.0	33.9	26.1	1.3E-02	± 9.0E-04	1.7E-02	± 6.4E-04	—
G3	28-Jul-11	190	6.5	33.8	26.5	—	—	—	—	—
H1	25-Jul-11	1	20.3	33.9	23.8	1.9E-01	± 3.2E-03	2.0E-01	± 2.7E-03	—
H1	25-Jul-11	50	11.7	33.8	25.7	1.1E-02	± 7.7E-04	1.6E-02	± 6.9E-04	—
H1	25-Jul-11	115	10.1	33.8	26.0	—	—	—	—	—
H2	25-Jul-11	1	19.9	33.5	23.7	1.5E-01	± 4.4E-03	1.6E-01	± 4.0E-03	—
H2	25-Jul-11	50	15.7	33.9	25.0	6.2E-02	± 2.4E-03	7.9E-02	± 2.5E-03	—
H2	25-Jul-11	100	10.8	34.0	26.0	3.2E-02	± 1.4E-03	3.5E-02	± 9.5E-04	—
H2	25-Jul-11	138	9.5	33.9	26.2	—	—	—	—	—
H3	25-Jul-11	1	21.9	34.0	23.4	1.3E-01	± 2.2E-03	1.4E-01	± 1.8E-03	—
H3	25-Jul-11	50	13.2	34.2	25.7	7.1E-02	± 2.0E-03	7.6E-02	± 1.8E-03	—
H3	25-Jul-11	100	10.2	33.9	26.1	6.4E-03	± 6.6E-04	8.8E-03	± 4.5E-04	—
H3	25-Jul-11	217	6.9	33.8	26.5	—	—	—	—	—
I1	28-Jul-11	1	21.1	32.7	22.7	6.6E-01	± 4.8E-04	7.5E-01	± 3.8E-03	—
I1	28-Jul-11	50	13.0	33.8	25.5	8.4E-02	± 1.9E-03	9.4E-02	± 1.8E-03	—
I1	28-Jul-11	81	11.4	33.8	25.8	—	—	—	—	—
I2	28-Jul-11	1	21.2	32.5	22.5	5.4E-01	± 1.2E-02	5.9E-01	± 1.1E-02	—
I2	28-Jul-11	50	11.9	33.8	25.7	2.6E-02	± 1.2E-03	3.1E-02	± 1.2E-03	—

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs			<sup>137</sup> Cs		
						(Bq/L $\pm$ $\sigma$ )					
I2	28-Jul-11	115	9.6	33.9	26.1	—	—	—	—	—	—
I3	28-Jul-11	1	20.5	32.9	23.0	2.3E-01	±	3.3E-03	2.4E-01	±	3.0E-03
I3	28-Jul-11	50	12.0	33.8	25.7	3.9E-02	±	1.3E-03	4.3E-02	±	1.0E-03
I3	28-Jul-11	100	10.7	34.0	26.0	2.8E-02	±	1.1E-03	3.3E-02	±	8.0E-04
I3	28-Jul-11	171	7.7	33.9	26.4	—	—	—	—	—	—
J1	27-Jul-11	1	20.0	32.4	22.8	8.5E-01	±	1.9E-02	1.0E+00	±	2.0E-02
J1	27-Jul-11	10	18.4	33.2	23.8	—	—	—	—	—	—
J1	27-Jul-11	29	17.6	33.4	24.1	—	—	—	—	—	—
J2	27-Jul-11	1	21.3	32.8	22.7	8.5E-01	±	1.5E-02	9.3E-01	±	1.4E-02
J2	27-Jul-11	50	14.2	34.2	25.5	8.9E-02	±	2.3E-03	1.0E-01	±	2.1E-03
J2	27-Jul-11	100	10.7	33.9	26.0	2.2E-02	±	1.1E-03	2.4E-02	±	7.7E-04
J2	27-Jul-11	259	7.1	33.8	26.5	—	—	—	—	—	—
J3	27-Jul-11	1	20.6	33.5	23.5	5.6E-02	±	7.3E-04	8.0E-02	±	7.9E-04
J3	27-Jul-11	50	13.2	34.2	25.8	6.4E-02	±	1.6E-03	6.7E-02	±	1.5E-03
J3	27-Jul-11	100	10.1	33.9	26.1	2.1E-02	±	1.2E-03	2.2E-02	±	9.5E-04
J3	27-Jul-11	540	4.2	34.1	27.0	—	—	—	—	—	—
K1	26-Jul-11	1	21.3	33.0	22.9	5.6E-01	±	4.9E-03	6.0E-01	±	4.1E-03
K1	26-Jul-11	12	19.1	33.5	23.8	—	—	—	—	—	—
K2	26-Jul-11	1	21.1	33.9	23.7	1.7E-01	±	2.7E-03	1.8E-01	±	2.5E-03
K2	26-Jul-11	50	13.2	34.2	25.7	7.5E-02	±	2.1E-03	8.2E-02	±	1.9E-03
K2	26-Jul-11	100	10.5	33.9	26.0	3.3E-02	±	1.2E-03	3.4E-02	±	8.4E-04
K2	26-Jul-11	185	9.1	34.0	26.3	—	—	—	—	—	—
K3	26-Jul-11	1	22.1	34.4	23.7	2.1E-01	±	2.6E-03	2.3E-01	±	2.1E-03
K3	26-Jul-11	100	10.8	34.1	26.1	1.2E-01	±	1.8E-03	1.3E-01	±	1.8E-03
K3	26-Jul-11	150	9.2	34.0	26.3	3.7E-02	±	1.1E-03	4.3E-02	±	8.5E-04
K3	26-Jul-11	470	4.6	33.9	26.9	—	—	—	—	—	—
L1	26-Jul-11	1	20.6	33.1	23.2	4.4E-01	±	1.1E-02	4.9E-01	±	1.0E-02
L1	26-Jul-11	22	18.7	33.6	24.0	—	—	—	—	—	—
L2	26-Jul-11	1	20.5	33.3	23.4	4.6E-01	±	1.3E-02	4.8E-01	±	1.1E-02
L2	26-Jul-11	50	18.9	33.8	24.1	3.6E-01	±	1.4E-02	3.8E-01	±	1.3E-02
L2	26-Jul-11	90	12.6	34.1	25.8	—	—	—	—	—	—
L3	26-Jul-11	1	20.4	32.9	23.1	—	—	—	—	—	—
L3	26-Jul-11	148	10.0	33.9	26.1	—	—	—	—	—	—
L4	26-Jul-11	1	20.8	32.4	22.6	3.5E-01	±	3.1E-03	3.8E-01	±	3.0E-03
L4	26-Jul-11	50	15.7	33.7	24.8	4.2E-01	±	3.9E-03	4.6E-01	±	3.7E-03
L4	26-Jul-11	790	3.5	34.3	27.3	—	—	—	—	—	—
KY11-E03											
2	25-Aug-11	3	21.0	33.2	23.1	2.5E-02	±	2.0E-03	2.9E-02	±	1.7E-03
2	25-Aug-11	100	9.5	33.9	26.2	1.5E-02	±	1.2E-03	1.9E-02	±	1.0E-03
7	27-Aug-11	4	26.2	34.1	22.3	—	—	N.D.	1.5E-03	±	8.3E-05
7	27-Aug-11	99	16.1	34.6	25.4	—	—	N.D.	1.5E-03	±	1.1E-04
10	25-Aug-11	4	24.8	33.8	22.5	6.6E-02	±	4.2E-03	7.6E-02	±	2.2E-03
10	25-Aug-11	100	10.0	34.1	26.3	3.4E-02	±	2.3E-03	4.2E-02	±	2.2E-03
11	24-Aug-11	3	25.9	34.3	22.5	1.7E-02	±	1.2E-03	1.9E-02	±	7.2E-04
11	24-Aug-11	100	12.5	34.4	26.0	9.7E-03	±	7.9E-04	1.3E-02	±	7.6E-04
12	25-Aug-11	3	25.0	33.7	22.4	8.6E-02	±	6.1E-03	1.1E-01	±	5.8E-03
12	25-Aug-11	101	10.1	34.1	26.3	2.0E-02	±	1.3E-03	2.6E-02	±	1.3E-03
13	24-Aug-11	3	24.8	34.3	22.9	2.2E-02	±	1.5E-03	2.9E-02	±	1.5E-03
13	24-Aug-11	101	9.5	34.0	26.3	1.4E-02	±	9.5E-04	1.8E-02	±	9.2E-04
14	25-Aug-11	4	25.5	33.8	22.3	9.4E-02	±	5.9E-03	1.1E-01	±	3.0E-03
14	25-Aug-11	101	9.9	34.1	26.2	3.3E-02	±	2.3E-03	4.1E-02	±	2.1E-03
15	24-Aug-11	3	24.2	34.2	23.0	3.2E-02	±	2.1E-03	3.8E-02	±	1.2E-03
15	24-Aug-11	100	9.8	34.0	26.2	1.7E-02	±	1.2E-03	2.2E-02	±	1.1E-03
16	26-Aug-11	2	20.9	33.4	23.3	3.3E-02	±	2.4E-03	4.1E-02	±	2.2E-03
16	26-Aug-11	101	9.3	34.0	26.3	4.9E-02	±	3.3E-03	6.4E-02	±	3.3E-03
17	26-Aug-11	3	24.9	33.9	22.5	7.6E-02	±	5.2E-03	9.4E-02	±	4.8E-03

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs			
						(Bq/L $\pm$ $\sigma$ )					
17	26-Aug-11	101	9.9	34.0	26.2	2.3E-02	±	1.5E-03	2.9E-02	±	1.5E-03
18	24-Aug-11	2	26.0	34.3	22.5	1.5E-02	±	1.0E-03	1.9E-02	±	9.8E-04
18	24-Aug-11	101	11.8	34.2	26.0	2.3E-02	±	1.6E-03	2.8E-02	±	1.4E-03
19	27-Aug-11	2	23.8	33.8	22.8	4.8E-02	±	3.0E-03	5.3E-02	±	1.6E-03
19	27-Aug-11	101	11.1	34.1	26.1	6.0E-02	±	4.0E-03	7.2E-02	±	3.7E-03
20	26-Aug-11	3	24.9	33.9	22.5	8.7E-02	±	4.7E-03	1.0E-01	±	2.8E-03
20	26-Aug-11	101	11.4	34.2	26.1	1.5E-02	±	1.1E-03	2.1E-02	±	1.1E-03
21	23-Aug-11	3	24.0	33.5	22.5	5.8E-02	±	3.7E-03	6.9E-02	±	2.0E-03
21	23-Aug-11	101	11.1	34.0	26.0	2.8E-02	±	1.8E-03	3.7E-02	±	1.9E-03
22	26-Aug-11	4	28.7	34.2	21.5			N.D.	1.3E-03	±	7.9E-05
22	26-Aug-11	101	21.2	34.8	24.3	2.1E-04	±	6.3E-05	1.8E-03	±	1.2E-04
22	26-Aug-11	201	17.8	34.7	25.1	3.4E-03	±	2.3E-04	5.6E-03	±	2.9E-04
23	23-Aug-11	4	27.4	34.4	22.1	6.3E-04	±	8.6E-05	2.1E-03	±	1.3E-04
23	23-Aug-11	100	19.6	34.7	24.7	9.6E-04	±	1.1E-04	2.9E-03	±	1.7E-04
23	23-Aug-11	200	17.4	34.7	25.2	5.6E-03	±	3.8E-04	8.3E-03	±	4.2E-04
24	27-Aug-11	4	26.2	33.7	22.0			N.D.	1.3E-03	±	2.2E-04
24	27-Aug-11	101	15.4	34.5	25.5	2.5E-04	±	6.6E-05	1.5E-03	±	1.0E-04
25	27-Aug-11	4	28.5	34.1	21.6			N.D.	1.2E-03	±	1.8E-04
25	27-Aug-11	103	20.0	34.8	24.6	2.1E-04	±	6.6E-05	1.4E-03	±	9.6E-05
25	27-Aug-11	198	17.2	34.7	25.2	3.3E-03	±	2.6E-04	5.2E-03	±	2.9E-04
26	23-Aug-11	3	27.6	34.3	22.0	9.9E-04	±	2.3E-04	2.1E-03	±	2.4E-04
26	23-Aug-11	101	19.2	34.8	24.8	1.8E-03	±	1.5E-04	3.3E-03	±	1.8E-04
26	23-Aug-11	201	17.6	34.7	25.2	9.7E-03	±	6.6E-04	1.3E-02	±	6.7E-04
27	23-Aug-11	4	27.8	34.2	21.8	8.9E-04	±	2.3E-04	2.3E-03	±	2.4E-04
27	23-Aug-11	99	18.9	34.8	24.9	1.5E-03	±	1.4E-04	3.2E-03	±	1.8E-04
11WM11											
a1	15-Sep-11	1	22.7	33.7	23.0	1.5E-03	±	2.5E-04	2.6E-03	±	2.1E-04
a1	15-Sep-11	200	9.1	34.0	26.3	2.1E-02	±	1.3E-03	2.6E-02	±	1.3E-03
A1	15-Sep-11	1	22.1	33.6	23.1	2.2E-03	±	2.1E-04	3.9E-03	±	2.2E-04
A1	15-Sep-11	191	10.0	34.1	26.2	3.3E-02	±	1.8E-03	3.9E-02	±	1.1E-03
A3	15-Sep-11	1	22.2	33.6	23.1	2.7E-03	±	2.4E-04	4.7E-03	±	2.4E-04
A3	15-Sep-11	472	3.1	33.8	26.9	8.4E-04	±	1.6E-04	1.7E-03	±	1.6E-04
B1	14-Sep-11	1	23.5	32.9	22.2	6.4E-02	±	4.7E-03	7.6E-02	±	4.0E-03
B1	14-Sep-11	26	19.6	33.5	23.7	2.7E-02	±	2.0E-03	3.4E-02	±	1.9E-03
B3	14-Sep-11	1	23.5	32.6	22.0	7.9E-02	±	5.6E-03	9.8E-02	±	5.2E-03
B3	14-Sep-11	104	11.2	34.0	25.9	1.8E-02	±	1.3E-03	2.3E-02	±	1.2E-03
C1	14-Sep-11	1	22.9	33.2	22.6	3.6E-02	±	2.7E-03	5.0E-02	±	2.7E-03
C1	14-Sep-11	39	18.1	33.6	24.2	1.1E-02	±	8.0E-04	1.4E-02	±	7.6E-04
C3	14-Sep-11	1	22.8	33.2	22.6	2.9E-02	±	2.1E-03	3.7E-02	±	2.0E-03
C3	14-Sep-11	120	10.7	34.0	26.0	1.0E-02	±	8.1E-04	1.4E-02	±	7.7E-04
D1	13-Sep-11	1	22.7	33.3	22.7	2.0E-02	±	1.4E-03	2.7E-02	±	1.4E-03
D1	13-Sep-11	110	14.3	34.0	25.3	8.9E-03	±	6.5E-04	1.2E-02	±	6.4E-04
D3	13-Sep-11	1	23.9	32.7	21.9	8.0E-02	±	5.5E-03	9.5E-02	±	5.0E-03
D3	13-Sep-11	213	4.2	33.5	26.6	3.2E-03	±	2.3E-04	4.9E-03	±	2.6E-04
E1	11-Sep-11	1	22.5	33.3	22.8	7.5E-03	±	5.7E-04	1.0E-02	±	4.4E-04
E1	11-Sep-11	117	11.2	34.0	25.9	1.3E-02	±	9.0E-04	1.6E-02	±	6.0E-04
E3	11-Sep-11	1	23.8	33.4	22.5	4.7E-02	±	2.6E-03	5.6E-02	±	1.7E-03
E3	11-Sep-11	217	4.0	33.5	26.6	3.2E-03	±	2.7E-04	4.8E-03	±	2.5E-04
E5	13-Sep-11	1	23.7	33.4	22.5	6.9E-02	±	3.7E-03	8.0E-02	±	2.2E-03
E5	13-Sep-11	526	3.6	34.0	27.0	1.0E-03	±	1.5E-04	1.7E-03	±	1.6E-04
F1	11-Sep-11	1	23.5	32.9	22.2	3.0E-02	±	2.1E-03	3.6E-02	±	1.9E-03
F1	11-Sep-11	126	10.5	34.0	26.1	9.8E-03	±	6.9E-04	1.4E-02	±	7.2E-04
F3	11-Sep-11	1	23.8	33.4	22.5	6.8E-02	±	4.8E-03	8.6E-02	±	4.5E-03
F3	11-Sep-11	223	3.1	33.5	26.7	1.3E-03	±	1.1E-04	2.4E-03	±	1.3E-04
G0	10-Sep-11	1	23.2	33.4	22.7	5.4E-02	±	3.8E-03	6.4E-02	±	3.4E-03
G0	10-Sep-11	92	12.9	33.9	25.6	1.1E-02	±	7.7E-04	1.4E-02	±	7.3E-04

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$		$^{137}\text{Cs}$			
						(Bq/L $\pm$ $\sigma$ )					
G1	10-Sep-11	1	23.3	33.4	22.6	4.3E-02	±	3.2E-03	5.3E-02	±	2.9E-03
G1	10-Sep-11	123	11.6	34.0	25.9	1.8E-02	±	1.2E-03	2.4E-02	±	1.2E-03
G3	10-Sep-11	1	23.2	33.4	22.6	6.7E-02	±	4.8E-03	7.8E-02	±	4.1E-03
G3	10-Sep-11	196	6.1	33.6	26.5	6.3E-03	±	4.9E-04	9.5E-03	±	5.2E-04
G4	10-Sep-11	1	23.4	33.4	22.6	1.5E-02	±	1.1E-03	1.9E-02	±	1.0E-03
G4	10-Sep-11	667	3.8	34.2	27.2	2.1E-04	±	4.0E-05	5.2E-04	±	3.7E-05
H1	9-Sep-11	1	23.0	33.4	22.7	7.0E-03	±	6.1E-04	1.0E-02	±	5.9E-04
H1	9-Sep-11	119	10.0	34.0	26.2	1.8E-02	±	1.3E-03	2.3E-02	±	1.3E-03
H3	9-Sep-11	1	23.7	33.4	22.5	6.3E-02	±	4.5E-03	7.7E-02	±	4.0E-03
H3	9-Sep-11	222	5.4	33.6	26.5	8.3E-03	±	5.7E-04	1.1E-02	±	5.6E-04
I0	9-Sep-11	1	22.8	33.3	22.7	3.2E-02	±	2.4E-03	4.2E-02	±	2.3E-03
I0	9-Sep-11	52	16.1	33.8	24.8	1.4E-02	±	1.0E-03	1.7E-02	±	9.3E-04
I1	9-Sep-11	1	22.5	33.1	22.7	8.4E-02	±	5.9E-03	1.0E-01	±	5.4E-03
I1	9-Sep-11	81	13.9	33.9	25.4	9.1E-03	±	6.3E-04	1.3E-02	±	6.5E-04
I3	9-Sep-11	1	23.2	33.3	22.6	2.4E-02	±	2.0E-03	3.4E-02	±	1.9E-03
I3	9-Sep-11	170	7.2	33.7	26.4	1.3E-02	±	9.3E-04	1.8E-02	±	9.0E-04
J1	8-Sep-11	1	22.2	33.1	22.7	1.1E-01	±	6.7E-03	1.2E-01	±	3.3E-03
J1	8-Sep-11	31	17.9	33.6	24.3	6.8E-02	±	4.3E-03	8.0E-02	±	2.2E-03
J2	8-Sep-11	1	22.7	32.9	22.4	1.1E-01	±	6.1E-03	1.3E-01	±	3.8E-03
J2	8-Sep-11	285	4.3	33.7	26.7	1.3E-03	±	2.1E-04	2.8E-03	±	1.8E-04
J3	8-Sep-11	1	24.3	32.9	22.0	7.3E-02	±	3.9E-03	8.6E-02	±	2.5E-03
J3	8-Sep-11	576	4.1	34.1	27.0			N.D.	1.2E-03	±	1.2E-04
K1	7-Sep-11	1	24.1	31.4	20.9	7.1E-02	±	5.1E-03	8.1E-02	±	4.4E-03
K1	7-Sep-11	16	20.9	33.4	23.3	6.7E-02	±	5.2E-03	8.5E-02	±	4.7E-03
K2	7-Sep-11	1	23.3	33.0	22.4	7.8E-02	±	5.7E-03	9.7E-02	±	5.2E-03
K2	7-Sep-11	190	8.7	33.9	26.3	2.1E-02	±	1.7E-03	2.8E-02	±	1.6E-03
L1	7-Sep-11	1	24.4	33.6	22.5	2.1E-02	±	1.2E-03	2.5E-02	±	7.6E-04
L1	7-Sep-11	26	18.8	34.1	24.4	2.6E-02	±	1.5E-03	3.3E-02	±	9.6E-04
L3	7-Sep-11	1	26.1	33.9	22.1			N.D.	1.7E-03	±	1.5E-04
L3	7-Sep-11	156	10.4	34.2	26.3	1.4E-02	±	8.3E-04	1.9E-02	±	6.0E-04
11WM12											
a1	17-Oct-11	1	18.2	33.5	24.1	2.6E-03	±	2.2E-04	4.5E-03	±	2.5E-04
a1	17-Oct-11	201	4.3	33.4	26.5	4.2E-03	±	3.0E-04	6.8E-03	±	3.6E-04
A1	17-Oct-11	1	18.1	33.6	24.2	4.9E-03	±	3.5E-04	6.6E-03	±	2.9E-04
A1	17-Oct-11	188	8.1	33.9	26.4	1.4E-02	±	8.0E-04	1.9E-02	±	6.1E-04
A3	17-Oct-11	1	19.2	33.4	23.8	4.0E-02	±	2.2E-03	4.7E-02	±	1.3E-03
A3	17-Oct-11	481	3.9	34.0	27.0			N.D.	1.1E-03	±	1.4E-04
B1	18-Oct-11	1	19.4	32.9	23.3	2.5E-02	±	1.8E-03	3.4E-02	±	1.8E-03
B1	18-Oct-11	31	19.2	33.1	23.5	2.8E-02	±	2.0E-03	3.4E-02	±	1.8E-03
B3	18-Oct-11	1	18.9	32.8	23.4	3.1E-02	±	2.2E-03	4.1E-02	±	2.1E-03
B3	18-Oct-11	99	13.3	34.0	25.5	7.5E-03	±	5.5E-04	1.2E-02	±	6.2E-04
C1	19-Oct-11	1	19.0	33.0	23.5	8.3E-03	±	6.0E-04	1.2E-02	±	6.3E-04
C1	19-Oct-11	45	18.7	33.5	23.9	1.0E-02	±	7.2E-04	1.3E-02	±	6.8E-04
C3	18-Oct-11	1	19.2	32.3	22.9	2.5E-02	±	1.7E-03	3.2E-02	±	1.7E-03
C3	18-Oct-11	116	13.7	34.0	25.5	4.4E-03	±	3.3E-04	6.8E-03	±	3.7E-04
D1	19-Oct-11	1	19.0	33.1	23.6	1.2E-02	±	8.7E-04	1.7E-02	±	8.7E-04
D1	19-Oct-11	105	15.7	33.9	24.9	1.2E-02	±	8.5E-04	1.7E-02	±	8.8E-04
D3	19-Oct-11	1	18.1	33.5	24.1	3.3E-03	±	2.6E-04	5.3E-03	±	2.9E-04
D3	19-Oct-11	209	6.8	33.7	26.4	7.1E-03	±	5.2E-04	1.0E-02	±	5.3E-04
E1	22-Oct-11	1	18.9	32.9	23.4	2.0E-02	±	1.3E-03	2.4E-02	±	8.2E-04
E1	22-Oct-11	119	12.3	34.1	25.8	1.8E-02	±	1.1E-03	2.3E-02	±	7.7E-04
E3	22-Oct-11	1	18.9	33.7	24.1	3.6E-02	±	2.3E-03	4.5E-02	±	1.3E-03
E3	22-Oct-11	219	6.9	33.7	26.4	7.3E-03	±	4.8E-04	1.1E-02	±	4.2E-04
E5	19-Oct-11	1	19.8	33.8	23.9	5.6E-02	±	3.1E-03	6.9E-02	±	1.9E-03
E5	19-Oct-11	528	3.9	34.1	27.1			N.D.	1.1E-03	±	1.4E-04
F1	23-Oct-11	1	18.9	33.3	23.7	1.4E-02	±	1.0E-03	1.9E-02	±	1.0E-03

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$		$^{137}\text{Cs}$			
						(Bq/L $\pm$ $\sigma$ )					
F1	23-Oct-11	120	13.3	34.0	25.6	8.9E-03	±	6.5E-04	1.2E-02	±	6.5E-04
F3	22-Oct-11	1	19.7	33.4	23.6	4.7E-02	±	3.2E-03	5.8E-02	±	3.0E-03
F3	22-Oct-11	218	6.7	33.7	26.5	6.4E-03	±	4.3E-04	9.2E-03	±	4.8E-04
G0	23-Oct-11	1	19.1	33.2	23.6	1.6E-02	±	1.2E-03	2.2E-02	±	1.2E-03
G0	23-Oct-11	87	14.7	33.9	25.2	3.2E-03	±	2.5E-04	5.2E-03	±	2.8E-04
G1	23-Oct-11	1	19.1	33.3	23.7	1.0E-02	±	7.6E-04	1.4E-02	±	7.6E-04
G1	23-Oct-11	121	11.9	34.1	25.9	1.9E-02	±	1.3E-03	2.5E-02	±	1.3E-03
G3	24-Oct-11	1	18.4	33.5	24.1	9.5E-03	±	6.9E-04	1.3E-02	±	6.9E-04
G3	24-Oct-11	190	6.4	33.8	26.5	7.0E-03	±	5.0E-04	1.1E-02	±	5.5E-04
G4	24-Oct-11	1	19.4	33.3	23.7	3.9E-02	±	2.8E-03	5.2E-02	±	2.7E-03
G4	24-Oct-11	638	3.7	34.2	27.2	3.0E-04	±	2.9E-05	7.5E-04	±	4.2E-05
H1	23-Oct-11	1	19.1	33.3	23.7	1.5E-02	±	1.1E-03	2.0E-02	±	1.1E-03
H1	23-Oct-11	115	12.5	34.0	25.7	9.8E-03	±	7.0E-04	1.3E-02	±	6.9E-04
H3	24-Oct-11	1	18.8	33.2	23.7	1.5E-02	±	1.1E-03	2.1E-02	±	1.1E-03
H3	24-Oct-11	210	8.1	33.9	26.4	9.6E-03	±	6.7E-04	1.3E-02	±	6.8E-04
I0	25-Oct-11	1	19.1	33.3	23.7	1.3E-02	±	9.4E-04	1.8E-02	±	9.2E-04
I0	25-Oct-11	53	17.6	33.6	24.3	2.1E-02	±	1.5E-03	3.1E-02	±	1.6E-03
I1	25-Oct-11	1	19.1	33.2	23.6	1.2E-02	±	8.9E-04	1.6E-02	±	8.7E-04
I1	25-Oct-11	78	15.8	33.9	24.9	5.0E-03	±	3.7E-04	7.7E-03	±	4.0E-04
I3	25-Oct-11	1	18.8	33.2	23.7	1.7E-02	±	1.3E-03	2.2E-02	±	1.2E-03
I3	25-Oct-11	160	10.0	34.0	26.2	1.2E-02	±	8.5E-04	1.7E-02	±	8.7E-04
J1	26-Oct-11	1	18.9	32.7	23.3	4.2E-02	±	2.7E-03	5.2E-02	±	1.5E-03
J1	26-Oct-11	31	18.7	33.3	23.8	4.0E-02	±	2.5E-03	4.8E-02	±	1.4E-03
J2	26-Oct-11	1	18.9	33.1	23.6	2.4E-02	±	1.4E-03	3.2E-02	±	1.0E-03
J2	26-Oct-11	283	4.3	33.7	26.7	1.5E-03	±	1.8E-04	2.6E-03	±	1.9E-04
J3	25-Oct-11	1	19.7	33.7	23.8	4.3E-02	±	2.7E-03	5.2E-02	±	1.5E-03
J3	25-Oct-11	551	3.9	34.1	27.1			N.D.	9.2E-04	±	1.3E-04
K1	14-Oct-11	1	19.8	32.3	22.7	5.0E-02	±	3.4E-03	6.3E-02	±	3.2E-03
K1	14-Oct-11	23	19.6	33.0	23.3	3.4E-02	±	2.4E-03	4.5E-02	±	2.3E-03
K2	13-Oct-11	1	19.8	32.9	23.2	3.8E-02	±	2.6E-03	4.9E-02	±	2.5E-03
K2	13-Oct-11	190	9.5	34.0	26.2	1.4E-02	±	1.0E-03	1.9E-02	±	1.0E-03
L1	13-Oct-11	1	20.1	31.5	22.0	5.8E-02	±	3.1E-03	7.0E-02	±	1.9E-03
L1	13-Oct-11	35	19.2	33.1	23.5	2.0E-02	±	1.2E-03	2.5E-02	±	7.8E-04
L3	13-Oct-11	1	19.7	32.9	23.2	4.4E-02	±	2.4E-03	5.2E-02	±	1.5E-03
L3	13-Oct-11	150	10.6	34.0	26.1	1.6E-02	±	9.0E-04	2.0E-02	±	6.5E-04
KR11-E07											
2	30-Nov-11	5	15.6	34.0	25.0	2.5E-02	±	1.7E-03	3.4E-02	±	1.7E-03
2	30-Nov-11	100	13.1	34.3	25.8	1.4E-02	±	9.6E-04	1.9E-02	±	1.0E-03
10	30-Nov-11	7	15.9	34.1	25.1	3.8E-02	±	2.1E-03	4.8E-02	±	1.3E-03
10	30-Nov-11	100	12.8	34.4	26.0	1.8E-02	±	1.2E-03	2.5E-02	±	1.3E-03
11	30-Nov-11	5	14.8	34.0	25.2	1.5E-02	±	8.9E-04	1.9E-02	±	6.5E-04
11	30-Nov-11	101	13.0	34.3	25.8	1.8E-02	±	1.2E-03	2.5E-02	±	1.3E-03
12	30-Nov-11	6	15.9	34.1	25.1	4.2E-02	±	2.9E-03	5.7E-02	±	2.9E-03
12	30-Nov-11	98	11.5	34.2	26.1	2.4E-02	±	1.6E-03	3.3E-02	±	1.7E-03
14	1-Dec-11	6	15.9	34.1	25.1	3.1E-02	±	1.7E-03	3.9E-02	±	1.1E-03
14	1-Dec-11	100	12.4	34.1	25.8	1.3E-02	±	9.6E-04	1.9E-02	±	9.8E-04
15	1-Dec-11	7	16.1	34.0	25.0	4.4E-02	±	2.4E-03	5.6E-02	±	1.7E-03
15	1-Dec-11	101	11.6	34.2	26.0	3.4E-02	±	2.3E-03	4.4E-02	±	2.2E-03
17	1-Dec-11	5	20.5	34.5	24.3			N.D.	1.4E-03	±	8.0E-05
17	1-Dec-11	100	16.1	34.4	25.3	1.4E-03	±	1.1E-04	3.1E-03	±	1.7E-04
19	2-Dec-11	7	19.5	34.5	24.5	1.8E-03	±	3.9E-04	3.3E-03	±	3.9E-04
19	2-Dec-11	102	13.5	34.2	25.7	6.4E-03	±	4.8E-04	9.8E-03	±	5.3E-04
20	1-Dec-11	6	22.6	34.5	23.7			N.D.	1.2E-03	±	2.0E-04
20	1-Dec-11	100	21.0	34.5	24.1	1.1E-04	±	3.3E-05	1.4E-03	±	8.1E-05
21	1-Dec-11	6	22.9	34.6	23.7			N.D.	1.5E-03	±	2.1E-04
21	1-Dec-11	100	22.0	34.7	24.0			N.D.	1.5E-03	±	8.6E-05



Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs			
						(Bq/L $\pm$ $\sigma$ )					
11WM13											
A1	15-Dec-11	1	12.7	33.9	25.6	5.9E-03	±	4.0E-04	9.2E-03	±	3.6E-04
A1	15-Dec-11	187	11.9	34.3	26.0	2.7E-02	±	1.8E-03	3.6E-02	±	1.1E-03
a1	16-Dec-11	1	12.8	33.9	25.5	3.9E-03	±	2.8E-04	6.5E-03	±	3.4E-04
a1	16-Dec-11	196	11.8	34.3	26.0	2.6E-02	±	1.7E-03	3.6E-02	±	1.9E-03
A3	15-Dec-11	1	12.4	33.8	25.6	2.4E-03	±	2.3E-04	4.3E-03	±	2.2E-04
A3	15-Dec-11	468	4.1	33.9	26.9			N.D.	1.1E-03	±	1.4E-04
B1	16-Dec-11	1	12.6	33.6	25.4	1.2E-02	±	8.5E-04	1.8E-02	±	9.5E-04
B1	16-Dec-11	30	12.6	33.7	25.5	1.2E-02	±	8.2E-04	1.7E-02	±	8.9E-04
B3	14-Dec-11	1	13.3	33.7	25.3	5.8E-03	±	4.2E-04	9.1E-03	±	4.8E-04
B3	14-Dec-11	101	13.3	33.8	25.4	3.7E-03	±	2.6E-04	6.4E-03	±	3.4E-04
C1	13-Dec-11	1	13.3	32.5	24.4	7.7E-03	±	5.5E-04	1.2E-02	±	6.3E-04
C1	13-Dec-11	39	13.4	33.8	25.4	8.3E-03	±	5.5E-04	1.2E-02	±	6.3E-04
C3	13-Dec-11	1	13.6	34.0	25.5	1.1E-02	±	8.0E-04	1.5E-02	±	8.0E-04
C3	13-Dec-11	118	13.0	33.9	25.6	8.3E-03	±	5.7E-04	1.2E-02	±	6.3E-04
D1	13-Dec-11	1	13.6	33.9	25.4	7.2E-03	±	5.4E-04	1.1E-02	±	5.7E-04
D1	13-Dec-11	105	13.6	33.9	25.4	8.7E-03	±	6.1E-04	1.2E-02	±	6.1E-04
D3	14-Dec-11	1	14.1	34.0	25.4	2.3E-02	±	1.6E-03	3.3E-02	±	1.7E-03
D3	14-Dec-11	209	9.1	34.1	26.4	1.1E-02	±	8.1E-04	1.6E-02	±	8.6E-04
E1	10-Dec-11	1	13.7	33.7	25.2	4.6E-03	±	3.3E-04	6.9E-03	±	3.0E-04
E1	10-Dec-11	118	13.8	33.9	25.4	5.9E-03	±	4.1E-04	9.6E-03	±	3.9E-04
E3	10-Dec-11	1	13.7	33.8	25.3	1.3E-03	±	1.7E-04	2.9E-03	±	1.9E-04
E3	10-Dec-11	100	13.7	33.8	25.3	1.6E-03	±	2.0E-04	3.4E-03	±	2.2E-04
E3	10-Dec-11	218	6.7	33.8	26.5	5.5E-03	±	3.9E-04	8.3E-03	±	3.6E-04
E5	14-Dec-11	1	14.3	34.2	25.5	3.0E-02	±	1.7E-03	3.9E-02	±	1.1E-03
E5	14-Dec-11	513	4.2	34.0	27.0			N.D.	8.2E-04	±	1.3E-04
F1	9-Dec-11	1	15.2	34.0	25.2	1.5E-02	±	1.1E-03	2.1E-02	±	1.1E-03
F1	9-Dec-11	127	11.6	34.2	26.0	1.6E-02	±	1.1E-03	2.3E-02	±	1.2E-03
F3	9-Dec-11	1	15.5	34.2	25.2	1.3E-02	±	8.8E-04	1.8E-02	±	9.5E-04
F3	9-Dec-11	221	7.6	33.9	26.5	8.5E-03	±	5.9E-04	1.3E-02	±	6.5E-04
G0	9-Dec-11	1	13.8	33.7	25.2	9.6E-03	±	6.8E-04	1.4E-02	±	7.4E-04
G0	9-Dec-11	90	13.7	33.9	25.4	8.3E-03	±	5.9E-04	1.2E-02	±	6.4E-04
G1	9-Dec-11	1	15.5	34.2	25.2	1.3E-02	±	9.4E-04	1.9E-02	±	9.8E-04
G1	9-Dec-11	126	12.3	33.9	25.7	7.0E-03	±	5.1E-04	1.1E-02	±	5.7E-04
G3	8-Dec-11	1	15.3	34.1	25.2	1.4E-02	±	9.1E-04	2.0E-02	±	1.0E-03
G3	8-Dec-11	184	8.8	34.0	26.3	1.2E-02	±	8.7E-04	1.7E-02	±	9.1E-04
G4	8-Dec-11	1	16.3	34.2	25.0	9.7E-03	±	7.0E-04	1.4E-02	±	7.1E-04
G4	8-Dec-11	655	4.1	34.1	27.1	8.4E-05	±	1.7E-05	6.7E-04	±	3.7E-05
H1	7-Dec-11	1	15.4	34.1	25.2	1.9E-02	±	1.4E-03	2.7E-02	±	1.4E-03
H1	7-Dec-11	117	12.0	33.8	25.6	4.1E-03	±	2.9E-04	6.7E-03	±	3.5E-04
H3	7-Dec-11	1	14.0	33.9	25.3	8.8E-03	±	6.4E-04	1.3E-02	±	6.7E-04
H3	7-Dec-11	219	5.6	33.8	26.6	3.9E-03	±	2.9E-04	6.5E-03	±	3.4E-04
I0	7-Dec-11	1	13.9	33.6	25.1	6.8E-02	±	4.5E-03	8.6E-02	±	4.4E-03
I0	7-Dec-11	52	14.0	33.7	25.2	2.9E-02	±	2.0E-03	3.7E-02	±	1.9E-03
I1	7-Dec-11	1	14.0	33.8	25.3	1.4E-02	±	1.0E-03	2.0E-02	±	1.1E-03
I1	7-Dec-11	81	14.0	33.9	25.3	7.4E-03	±	5.5E-04	1.1E-02	±	5.8E-04
I3	7-Dec-11	1	15.2	34.1	25.2	1.8E-02	±	1.3E-03	2.5E-02	±	1.3E-03
I3	7-Dec-11	169	11.6	33.9	25.8	5.9E-03	±	4.3E-04	9.2E-03	±	4.8E-04
J1	6-Dec-11	1	15.0	33.8	25.0	1.7E-02	±	9.6E-04	2.2E-02	±	6.9E-04
J1	6-Dec-11	32	15.0	33.8	25.0	1.7E-02	±	1.1E-03	2.3E-02	±	7.4E-04
J2	6-Dec-11	1	14.7	33.7	25.0	3.1E-02	±	1.7E-03	3.8E-02	±	1.1E-03
J2	6-Dec-11	285	4.5	33.8	26.7	1.2E-03	±	2.3E-04	2.1E-03	±	2.4E-04
J3	6-Dec-11	1	14.6	33.8	25.2	1.3E-02	±	7.4E-04	1.7E-02	±	5.7E-04
J3	6-Dec-11	560	3.8	34.1	27.1			N.D.	7.8E-04	±	2.2E-04
K1	5-Dec-11	1	15.1	33.7	24.9	2.3E-02	±	1.6E-03	3.0E-02	±	1.6E-03
K1	5-Dec-11	19	15.1	33.7	24.9	1.9E-02	±	1.4E-03	2.7E-02	±	1.4E-03

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	$^{134}\text{Cs}$			$^{137}\text{Cs}$		
						(Bq/L $\pm$ $\sigma$ )					
K2	5-Dec-11	1	17.0	34.1	24.8	7.1E-03	±	5.1E-04	1.1E-02	±	5.6E-04
K2	5-Dec-11	195	11.9	34.0	25.8	9.6E-03	±	6.7E-04	1.4E-02	±	7.2E-04
L1	5-Dec-11	1	15.8	33.6	24.7	1.8E-02	±	1.0E-03	2.2E-02	±	6.9E-04
L1	5-Dec-11	32	16.1	33.9	24.9	1.3E-02	±	8.0E-04	1.9E-02	±	6.5E-04
L3	5-Dec-11	1	19.7	34.4	24.4	2.0E-03	±	2.1E-04	3.9E-03	±	2.2E-04
L3	5-Dec-11	147	13.7	34.1	25.6	6.4E-03	±	4.4E-04	9.3E-03	±	3.8E-04
11WM14											
A1	19-Feb-12	1	6.6	32.4	25.5	2.7E-03	±	2.4E-04	4.8E-03	±	2.5E-04
A1	19-Feb-12	100	6.6	33.7	26.4	3.1E-03	±	2.6E-04	4.8E-03	±	2.6E-04
A1	19-Feb-12	188	6.6	33.7	26.4	2.8E-03	±	2.5E-04	4.7E-03	±	2.5E-04
a1	20-Feb-12	1	6.3	32.9	25.9	6.9E-03	±	5.2E-04	1.1E-02	±	6.1E-04
a1	20-Feb-12	197	6.0	33.7	26.5	1.6E-03	±	1.3E-04	3.6E-03	±	1.9E-04
A3	19-Feb-12	1	6.1	32.4	25.5	9.9E-04	±	1.7E-04	2.9E-03	±	2.0E-04
A3	19-Feb-12	470	3.2	33.8	26.9		N.D.		1.0E-03	±	1.4E-04
B1	17-Feb-12	1	6.8	32.9	25.8	9.8E-03	±	7.4E-04	1.6E-02	±	8.4E-04
B1	17-Feb-12	30	6.8	33.7	26.4	1.0E-02	±	7.6E-04	1.6E-02	±	8.4E-04
B3	17-Feb-12	1	6.8	33.1	25.9	5.8E-03	±	4.0E-04	9.5E-03	±	5.0E-04
B3	20-Feb-12	101	6.8	33.7	26.4	6.3E-03	±	4.5E-04	1.0E-02	±	5.3E-04
C1	17-Feb-12	1	7.8	33.5	26.1	1.9E-02	±	1.3E-03	2.8E-02	±	1.4E-03
C1	17-Feb-12	42	7.8	33.8	26.4	1.9E-02	±	1.3E-03	2.7E-02	±	1.4E-03
C3	20-Feb-12	1	7.4	33.2	26.0	7.5E-03	±	5.2E-04	1.2E-02	±	6.1E-04
C3	20-Feb-12	120	6.9	33.7	26.4	5.2E-03	±	3.6E-04	8.4E-03	±	4.4E-04
D1	21-Feb-12	1	7.7	33.5	26.2	1.1E-02	±	7.8E-04	1.8E-02	±	9.1E-04
D1	21-Feb-12	110	7.6	33.8	26.4	1.1E-02	±	8.0E-04	1.7E-02	±	9.1E-04
D3	21-Feb-12	1	6.2	33.4	26.2	9.0E-04	±	8.7E-05	2.6E-03	±	1.4E-04
D3	21-Feb-12	210	6.0	33.6	26.4	9.5E-04	±	8.3E-05	2.5E-03	±	1.4E-04
E1	13-Feb-12	1	8.0	33.0	25.7	1.2E-02	±	7.1E-04	1.6E-02	±	5.8E-04
E1	13-Feb-12	100	7.4	33.7	26.4	6.7E-03	±	4.3E-04	1.0E-02	±	3.9E-04
E1	13-Feb-12	115	7.3	33.7	26.4	6.8E-03	±	4.4E-04	9.4E-03	±	3.7E-04
E3	13-Feb-12	1	6.2	32.7	25.7	1.0E-03	±	1.8E-04	2.6E-03	±	1.9E-04
E3	13-Feb-12	216	5.8	33.5	26.4	8.6E-04	±	1.6E-04	2.4E-03	±	1.8E-04
E5	16-Feb-12	1	7.1	32.8	25.6	6.9E-03	±	5.4E-04	1.1E-02	±	4.6E-04
E5	16-Feb-12	100	7.5	33.8	26.4	7.9E-03	±	5.1E-04	1.1E-02	±	4.4E-04
E5	16-Feb-12	512	3.3	33.9	27.0		N.D.		7.3E-04	±	1.3E-04
F1	12-Feb-12	1	7.3	32.6	25.5	4.0E-03	±	3.1E-04	7.2E-03	±	3.9E-04
F1	12-Feb-12	126	7.3	33.7	26.3	3.9E-03	±	2.7E-04	6.6E-03	±	3.4E-04
F3	13-Feb-12	1	6.0	32.5	25.6	9.0E-04	±	8.4E-05	2.4E-03	±	1.3E-04
F3	13-Feb-12	217	5.9	33.5	26.4	9.1E-04	±	7.1E-05	2.5E-03	±	1.3E-04
G0	11-Feb-12	1	11.6	32.3	24.6	5.2E-03	±	4.0E-04	9.3E-03	±	5.1E-04
G0	11-Feb-12	87	8.3	33.8	26.3	2.4E-02	±	1.7E-03	3.5E-02	±	1.8E-03
G1	12-Feb-12	1	8.0	33.1	25.8	9.0E-03	±	6.7E-04	1.4E-02	±	7.2E-04
G1	12-Feb-12	122	7.5	33.7	26.3	6.2E-03	±	4.8E-04	1.0E-02	±	5.4E-04
G3	10-Feb-12	1	7.2	33.0	25.8	3.4E-03	±	2.7E-04	6.1E-03	±	3.3E-04
G3	10-Feb-12	191	5.9	33.5	26.4	2.4E-03	±	1.8E-04	4.5E-03	±	2.4E-04
G4	10-Feb-12	1	14.1	32.9	24.5	7.0E-04	±	7.1E-05	2.4E-03	±	1.3E-04
G4	10-Feb-12	643	3.7	34.1	27.1		N.D.		5.9E-04	±	3.2E-05
H1	9-Feb-12	1	12.9	32.6	24.6	3.2E-03	±	2.5E-04	5.3E-03	±	2.9E-04
H1	9-Feb-12	114	6.6	33.6	26.4	4.1E-03	±	3.0E-04	7.2E-03	±	3.8E-04
H3	10-Feb-12	1	7.7	32.8	25.6	5.3E-03	±	3.7E-04	9.1E-03	±	4.6E-04
H3	10-Feb-12	217	5.8	33.5	26.4	1.9E-03	±	1.6E-04	4.0E-03	±	2.2E-04
I0	9-Feb-12	1	14.0	32.0	23.9	1.5E-03	±	1.3E-04	3.6E-03	±	1.9E-04
I0	9-Feb-12	62	9.5	34.1	26.3	3.5E-02	±	2.4E-03	4.9E-02	±	2.5E-03
I1	9-Feb-12	1	14.7	32.2	23.9	7.8E-04	±	6.6E-05	2.6E-03	±	1.3E-04
I1	9-Feb-12	80	9.4	34.0	26.3	2.7E-02	±	1.9E-03	3.9E-02	±	2.0E-03
I3	9-Feb-12	1	14.8	32.8	24.3	7.7E-04	±	7.6E-05	2.5E-03	±	1.4E-04
I3	9-Feb-12	100	10.0	34.0	26.2	7.3E-03	±	5.1E-04	1.1E-02	±	5.9E-04

Station	Sampling date	S. depth (m)	Temp. (°C)	Sal.	$\sigma_t$	<sup>134</sup> Cs		<sup>137</sup> Cs	
						(Bq/L $\pm$ $\sigma$ )			
I3	9-Feb-12	166	8.9	33.9	26.3	3.2E-02	± 2.1E-03	4.4E-02	± 2.2E-03
J1	6-Feb-12	1	12.1	33.7	25.6	7.5E-03	± 4.8E-04	1.1E-02	± 4.1E-04
J1	6-Feb-12	38	11.3	34.3	26.2	8.4E-03	± 5.3E-04	1.3E-02	± 4.6E-04
J2	6-Feb-12	1	16.6	33.1	24.1		N.D.	1.6E-03	± 1.6E-04
J2	6-Feb-12	265	7.6	33.8	26.4	5.5E-03	± 3.7E-04	8.1E-03	± 3.3E-04
J3	5-Feb-12	1	14.5	33.3	24.7	1.4E-03	± 1.7E-04	2.9E-03	± 1.9E-04
J3	5-Feb-12	555	4.3	34.0	27.0		N.D.	9.3E-04	± 1.4E-04
K1	5-Feb-12	1	12.5	32.6	24.6	4.6E-03	± 3.6E-04	8.2E-03	± 4.5E-04
K1	5-Feb-12	22	12.5	34.4	26.0	4.9E-03	± 3.5E-04	8.0E-03	± 4.2E-04
K2	4-Feb-12	1	14.6	32.7	24.3	4.5E-04	± 5.9E-05	2.2E-03	± 1.2E-04
K2	4-Feb-12	100	12.1	34.4	26.1	9.3E-05	± 3.1E-05	1.6E-03	± 8.5E-05
K2	4-Feb-12	190	9.8	34.1	26.3	4.7E-03	± 3.4E-04	8.2E-03	± 4.3E-04
L1	4-Feb-12	1	14.0	32.4	24.2	8.7E-04	± 1.6E-04	2.5E-03	± 1.9E-04
L1	4-Feb-12	36	14.0	34.6	25.8	7.3E-04	± 1.6E-04	2.5E-03	± 1.9E-04
L3	4-Feb-12	1	17.5	32.9	23.8		N.D.	1.3E-03	± 1.5E-04
L3	4-Feb-12	164	9.6	34.0	26.2	6.5E-03	± 4.4E-04	1.0E-02	± 4.2E-04

Error estimates are one-sigma of counting statistics by gamma-ray spectrometry.

For Phase 1 and 2, activities of radio

Cs below detection were defined as follows: "— " Samples for direct measurement by gamma-ray spectrometry were

500-2000 mL of water sample in order to provide only radio Cs values.

N.D. represents "not detected" by measurement with a preconcentration procedure using anion

exchange resins and ammonium 12-molybdophosphate.