

## 5. Appendix A

Table: 1-1: Piezometer information.

<b>Nest Number</b>	<b>Borehole name</b>	<b>Distance from sea (m)</b>	<b>Elevation (m.s.n.m)</b>	<b>Piezometer depth (m)</b>	<b>Piezometer depth (m.s.n.m)</b>	<b>Slotted interval depth (m)</b>
<b>Nest 1</b>	N110	80.39	3.30	11.00	-7.71	6 - 8
	N115	79.00	3.26	17.00	-13.74	13 - 15
	N120	75.99	2.79	22.00	-19.21	18 - 20
	N125	78.03	2.93	25.00	-22.07	21 - 23
<b>Nest 2</b>	N210	111.09	3.48	11.00	-7.52	6 - 8
	N215	112.85	3.33	14.00	-10.67	10 - 12
	N220	114.63	3.40	19.00	-15.60	15 - 17
	N225	113.09	3.13	26.00	-22.88	20 - 22
<b>Nest 3</b>	N310	96.80	3.39	11.00	-7.61	6 - 8
	N315	95.32	3.22	14.00	-10.78	10 - 12
	N320	95.04	3.12	20.00	-16.88	16 - 18
	N325	93.29	3.14	25.00	-21.86	18 - 20
<b>Nest 4</b>	N415	82.00	2.96	17.00	-14.04	10 - 12
	N420	81.00	2.91	19.00	-16.09	14 - 16
	N425	83.00	2.80	25.00	-22.20	18 - 20
<b>Nest Mar</b>	NMar10	21.20	1.36	9.00	-7.64	4-6
	NMar15	18.90	1.43	15.00	-13.57	9-11
	NMar20	21.06	1.41	19.00	-17.59	14-16
	NMar25	18.95	1.50	22.40	-20.90	17,4-19,4
<b>Single</b>	PPvia		1.91	9.00	-7.09	4 - 6
	PP10	40.00	3.40	11.00	-7.61	6 - 8
	PP15	52.00	2.71	15.00	-12.30	2 - 13
	PP18	40.00	3.21	18.00	-14.80	13 - 15
	PP20	40.00	2.87	20.00	-17.13	3 - 18
	PS25	83.00	3.25	25.00	-21.75	18 - 20
	MH	83.00		28.00		

Table 1-2: Concentration values from December sampling campaigns.

<b>Piezometer</b>	<b>NO<sub>3</sub><sup>-</sup> (M)</b>	<b>NO<sub>2</sub><sup>-</sup> (M)</b>	<b>NH<sub>4</sub><sup>+</sup> (M)</b>	<b>PO<sub>4</sub><sup>3-</sup> (M)</b>
<b>N210</b>	7.1E-04	1.3E-07	3.0E-06	7.0E-07
<b>N215</b>	2.2E-03	3.9E-08	3.1E-07	1.4E-06
<b>N220</b>	7.2E-04	3.0E-08	3.6E-07	8.0E-07
<b>N225</b>	8.2E-05	1.2E-06	1.4E-05	1.1E-06
<b>N310</b>	1.3E-03	2.5E-07	2.6E-05	4.3E-07
<b>N315</b>	1.6E-03	6.4E-08	2.7E-07	1.4E-06
<b>N320</b>	1.0E-03	3.8E-08	1.9E-07	1.5E-06
<b>N325</b>	1.4E-04	3.5E-06	3.6E-05	1.1E-06
<b>N110</b>	1.6E-03	7.3E-07	9.6E-06	7.1E-07
<b>N115</b>	1.1E-03	3.3E-08	4.7E-07	1.3E-06
<b>N120</b>	4.9E-05	1.3E-06	1.2E-05	1.6E-06
<b>N125</b>	2.0E-05	4.6E-06	1.4E-06	6.9E-07
<b>NMAR10</b>	9.2E-04	2.1E-07	3.8E-07	1.7E-06
<b>NMAR15</b>	1.3E-03	7.5E-08	2.0E-07	9.7E-07
<b>NMAR20</b>	1.5E-04	1.0E-06	3.6E-07	7.0E-07
<b>NMAR25</b>	8.0E-06	2.3E-07	3.9E-06	6.3E-07
<b>MAR1</b>	1.8E-05	2.8E-07	5.4E-06	6.8E-07
<b>MAR2</b>	5.5E-07	2.3E-07	3.1E-07	4.5E-08