



DATE	Ammonia as N - soluble (mg/L)	Oxygen (Dissolved) (mg/L)	Dissolved Oxygen (%sat)	Total Phosphorus as P (mg/L)	Total React P sol(mg/L)	Potassium as K (mg/L)	Sodium as Na (mg/L)	Sulphate as SO4 (mg/L)	Aluminium as Al soluble (mg/L)	Boron as B (mg/L)	Copper as Cu soluble mg/L	Flouride as F (mg/L)	Iron as Fe soluble (mg/L)	Manganese as Mn soluble (mg/L)	Silica as SiO2 soluble (mg/L)	Zinc as Zn soluble (mg/L)	Chlorophyll-a (ug/L)
6/07/1984							24	12									
6/07/1984							4	3				0.1					
9/12/1971							37					0.25					
20/03/1972							7.5	20								18	
25/09/1973							4.7	13					0.13			4.7	10
12/12/1973							4.8	18					0.12			12	
30/04/1974							4.7	16					0.22			12	
17/09/1974							4.2	24	10.7							14	
16/04/1975							4.5	24					0.1			13	
16/04/1975							4.4	25	5				0.1			9	
14/04/1976							6.2	22	8				0.2			13	
21/04/1977							4.9	10	7				0.2			15	
6/13/1977							4.2	11	7.5				0.2			15	
3/02/1978							4.8	15	10				0.2			15	
3/02/1978							4.8	15	10				0.2			15	
4/02/1978							5.3	22	12				0.2			15	
4/02/1978							5	21	10				0.2			15	
5/02/1978							5.6	34	16				0.2			15	
5/02/1978							4.3	52	28				0.2			12	
6/02/1978							3	10	11				0.1			12	
7/02/1978							4	11	10				0.1			12	
7/02/1978							1.9	14	12				0.1			9	
16/02/1978							2.5	12	10				0.2			9	
16/02/1978							2.4	14	10				0.1			10	
12/01/1981							2.4	13	7				0.1			11	
12/01/1981							2.5	12	7				0.1			11	
20/01/1981							4	34	9				0.1			13	
21/01/1981							5.2	4	13				0.1			15	
21/01/1981							3.8	52	16		0.06		0.06			11	
3/02/1981							5	46	9		0.06		0.1	0.04		13	
3/02/1981							2.8	7.1					0.1	1.7		18	
5/02/1981							5.1	40	13		0.04		0.2	0.06		9	
5/02/1981							4.7	76	34		0.03		0.1			10	
5/02/1981							4	93	35	0.05	0.1	0.01	0.2	0.01	0.01	13	0.01
7/02/1981							4.7	157	47.1		0.07		0.15			10.6	
28/02/1981							6.1	112.8	52.7	0.03	0.1	0.06	0.17			13.2	0.02
28/02/1981							8.3	230.2	117.7		0.1	0.06	0.16			9.7	
2/12/1981							5.3	38.5	14.3		0.1	0.04	0.1			13.4	
9/06/1983					0.1575		4.3	19.6	9.6	0	0	0.02	0.17	0.01	0	11.6	0
9/06/1983		0.02			0.0027												
13/12/1983																	14
13/12/1983		5.18	64			6.5	37.5	12.1	0	0.1	0.02	0.16	0.04	0.01	10.9	0	
1/03/1988					0.0653												
16/12/1988		0.0386			0.0023												27
25/06/1989						5.5	25.4	2.5	0.02	0.1	0.05	0.15	0.81	0.01	9.7	0.01	
25/06/1989					0.1749												
25/06/1989		0.0241			0.0021												
7/12/1989						5	22.8	5.1	0.03	0.1	0.02	0.15	0.03	0.01	12.5	0.01	
7/12/1989		0.053			0.047												
20/06/1990																	
6/03/1991																	
6/03/1991																	
27/06/1991																	
27/06/1991																	
14/04/1994																	
14/04/1994																	
7/02/1995																	
7/02/1995		0.02			0.1575												
7/02/1995					0.0027												
7/02/1995			5.18	64													
7/03/1995																	
7/03/1995																	
7/03/1995		0.0386			0.0653												
7/03/1995					0.0023												
7/03/1995																	
30/03/1995																	
30/03/1995																	
30/03/1995		0.0241			0.0021												
30/03/1995																	
14/12/1995																	
14/12/1995																	
14/12/1995		0.053			0.047												
14/12/1995																	0
14/12/1995			6.36	82													
31/01/1996																	
31/01/1996																	
31/01/1996		0.0142			0.0153												
31/01/1996					0.0033												10
31/01/1996			5	61													
25/02/1997																	
25/02/1997																	
25/02/1997																	
25/02/1997		0.0094			1.524												
25/02/1997					0.0286												
25/02/1997																	9
26/02/1997																	
26/02/1997																	
26/02/1997		0.0395			0.5664												
26/02/1997					0.009												
26/02/1997			6.27	76													
6/05/1998																	
6/05/1998																	
24/11/1998																	
24/03/2000																	
Median	0.0241	6.3	82	0.1575	0.0033	4.7	21.5	10	0	0.065	0.02	0.15	0.035	0.005	12	0.01	10
WQO																	

Water Quality Monitoring Data by Bureau Veritas

Site	Sample Date	Conductivity @ 25C (uS/cm)	Turbidity (NTU)	pH	TSS (mg/L)	TN (mg/L)	NH4 (mg/L)	TP (mg/L)	Chlorophyll-a
Site 1	17/01/2008	270	136	7.34	39	0.5	0.141	0.17	1
	1/02/2008	na			39	0.5	0.141	0.17	
	10/03/2008	485		8.19	9	0.4	0.029	0.01	2
	14/08/2008	170		7.6		0.79	0.06		4
Site 2	22/01/2008	261		7.44	19	1.1	0.05	0.13	2
	6/03/2008	320	240	7.77	157	3.2	0.267	0.3	12
	14/08/2008	337		7.7		5.9	1.3		130
Site 3	22/01/2008	1941		7	28	2.1	0.017	0.06	1
	6/03/2008	337	3	7.65	15	0.8	0.027	0.01	1
Site 4	22/01/2008	190.3		7.83	36	1.6	0.035	0.08	1
	6/03/2008	396	1.2	8.03	12	0.6	0.023	0.01	1
Site 5	22/01/2008	248		6.87	65	3.4	0.201	0.62	1
	6/03/2008	237	240	7.16	38	2.4	0.201	0.31	2
	14/08/2008	488		7.3		2.3	0.04		0.01
Site 6	17/01/2008	289	246	7.21	56	0.9	0.101	0.25	1
	1/02/2008				56	0.9	0.101	0.25	
	10/03/2008	184		8.61	70	0.7	0.022	0.04	2
	14/08/2008	255		9.5		0.26	0.05		4.7
Site 7	15/08/2008	448		7.9		620	100	20	16
QWQO		720	25	6.5-7.5	na	250	10	30	na