

Field Duplicates (Water)
Filter: ALL

SDG	Round3_ALS Brisbane			Round3_ALS Brisbane			Round3_ALS Brisbane			Round3_ALS Brisbane	Initial_Maxxam	
Field_ID	BH26	Dupe1	RPD	BH25	Dupe2	RPD	BH25	Dupe4	RPD	BH26	Trip11	RPD
Sampled_Date-Time	30/03/2004	30/03/2004		30/03/2004	30/03/2004		30/03/2004	30/03/2004		30/03/2004	30/03/2004	

ChemName	Units	EQL												
Inorganics														
Bicarbonate	mg/l		1.4582	0.5954	84	0.5954	0.4253	33	0.5954			1.4582	0.4581	104
Carbonate	mg/l		13.7939	29.4269	72	29.4269	12.8743	78	29.4269			13.7939	22.3461	47
Chloride	mg/l		6.8969	14.7135	72	14.7135	6.4371	78	14.7135			6.8969	11.173	47
Sodium	mg/l	0.1	64.0	60.0	6	28.0	26.0	7	28.0			64.0	54.0	17
Sulphate	mg/l		3.5931	0.0	200	0.0	3.6361	200	0.0			3.5931	5.2782	38
Lead														
Lead (Filtered)	mg/l	0.001				0.002	0.002	0	0.002	<0.001	67			
Lead	mg/l	0.005				0.007	0.006	15	0.007					
Metals														
Calcium	mg/l		7.1862	0.0	200	0.0	7.2722	200	0.0			7.1862	10.5565	38
Chromium (III+VI) (Filtered)	mg/l	0.001				0.001	0.001	0	0.001	0.001	0			
Chromium (III+VI)	mg/l	0.005				0.006	<0.005	18	0.006					
Copper (Filtered)	mg/l	0.001				0.002	0.003	40	0.002	<0.001	67			
Copper	mg/l	0.005				<0.005	<0.005	0	<0.005					
Iron	mg/l	0.05	75.8	79.4	5	0.25	0.23	8	0.25			75.8	71.46	6
Magnesium	mg/l	0.1	4.9	4.8	2	3.5	3.5	0	3.5			4.9	4.3	13
Potassium	mg/l	0.1				9.3	8.8	6	9.3					
Zinc (Filtered)	mg/l	0.005				0.035	0.041	16	0.035	0.013	92			
Zinc	mg/l	0.005				0.073	0.046	45	0.073					

**High RPDs are in bold (Acceptable RPDs for each EQL multiplier range are: 30 (5-10 x EQL); 30 (10-30 x EQL); 30 (> 30 x EQL))

***Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methods in the row header relate to those used in the primary laboratory