

## Ash Basin General Water Chemistry

<b>Parameter Measured</b>	<b>Sample</b>					
	1	2	3	4	5	6
Temperature (°C)	25.1	24.1	23.5	NM	NM	NM
Dissolved Oxygen (mg L <sup>-1</sup> )	8.76	8.41	8.01	NM	NM	NM
pH (S.U.)	6.44	6.74	6.44	6.53	6.88	6.87
Conductivity (µS cm <sup>-1</sup> )	180	180	90	174.5	169.2	172.1
Hardness (mg L <sup>-1</sup> as CaCO <sub>3</sub> )	64	40	20	44	44	44
Alkalinity (mg L <sup>-1</sup> as CaCO <sub>3</sub> )	8	16	28	8	10	10
COD (mg L <sup>-1</sup> )	NM	NM	NM	15	NM	NM
Sulfate (mg L <sup>-1</sup> )	NM	NM	NM	51.44	NM	NM

NM = not measured