



Licence No 4627 Publication of Monitoring Data  
M8 St Peters Interchange – 10-16 Albert Street, St Peters

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**Wet Weather Monitoring – Surface Water Quality**

EPL No: 4627

Date of Sampling 8 April 2022

Date Received 27 June 2022

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Pollutant	Unit	Frequency	Monitoring Point (EPA Identification Number)		
			SW1 (13)	SW2 (14)	SW3 (15)
Alkalinity (as calcium carbonate)	milligrams per litre	Quarterly	90	28	230
Bicarbonate	milligrams per litre	Quarterly	90	28	230
Dissolved Oxygen	milligrams per litre	Quarterly	6.68	6.96	6.66
Electrical Conductivity	Microsiemens per centimetre	Quarterly	744	106.7	1530
Nitrogen (Ammonia)	milligrams per litre	Quarterly	0.11	0.04	0.02
pH	pH units	Quarterly	6.63	7.76	7.27
Potassium	milligrams per litre	Quarterly	8.4	2.1	22
Temperature	Degrees Celsius	Quarterly	19.2	19.2	21.5
Total dissolved solids	milligrams per litre	Quarterly	470	54	1300
Total Organic Carbon	milligrams per litre	Quarterly	7.7	3.8	17
Total Suspended Solids	milligrams per litre	Quarterly	<5	65	79

NOTES:

EPL - Environment Protection Licence

< - less than

Rainfall recorded at Sydney Airport Bureau of Meteorology station (066037) on 7 April 2022 – 125.2 millimetres