



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

**Disclaimer:** In NSW, section 66(6) of the Protection of the Environment Operations Act 1997 (POEO Act) requires holders of environment protection licences to make their pollution monitoring data publicly available. Accordingly, the monitoring data below is provided to meet Transport for NSW (TfNSW) obligations under section 66(6) the POEO Act and any associated guidance documentation published by the Environment Protection Authority ([www.epa.nsw.gov.au](http://www.epa.nsw.gov.au)). TfNSW recognises that the intent of section 66(6) of the POEO Act is to improve the general public's access to information about the environmental performance of licensed facilities. To the best of TfNSW's knowledge, the data contained in this document is as accurate as possible. No material in this document is to be reproduced or published elsewhere in any form without TfNSW's prior written consent.

Link to licence on EPA website;

<https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=194233&SYSUID=1&LICID=4627>

**Ambient Monitoring – Surface Water Quality**

EPL No: 4627

Date of Sampling 16 and 22 June 2021

Date Received 10 August 2021

Date of Publication 27 August 2021

Pollutant	Unit	Frequency	Monitoring Point (EPA Identification Number)		
			SW1 (13)	SW2 (14)	SW3 (15)
Alkalinity (as calcium carbonate)	milligrams per litre	Quarterly	220	62	NR
Bicarbonate	milligrams per litre	Quarterly	220	62	NR
Dissolved Oxygen	milligrams per litre	Quarterly	7.25	11.61	NR
Electrical Conductivity	Microsiemens per centimetre	Quarterly	1416	321.9	NR
Nitrogen (Ammonia)	milligrams per litre	Quarterly	6.9	0.03	NR
pH	pH units	Quarterly	7.56	8.69	NR
Potassium	milligrams per litre	Quarterly	42	7.8	NR
Temperature	Degrees Celsius	Quarterly	15.4	14.2	NR
Total dissolved solids	milligrams per litre	Quarterly	1100	190	NR
Total Organic Carbon	milligrams per litre	Quarterly	15	6.9	NR
Total Suspended Solids	milligrams per litre	Quarterly	<5	19	NR

NOTES:

EPL - Environment Protection Licence

< - less than

NR - no result – there was no flow at this monitoring point and no sample was taken.