



**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). 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=258561&SYSUID=1&LICID=4627>

Ambient Monitoring – Surface Water Quality

EPL No: 4627

Date of Sampling 22 and 25 September 2023

Date Received 8 February 2024

Date of Publication 9 February 2024

Pollutant	Unit	Frequency	Monitoring Point (EPA Identification Number)		
			SW1 (13)	SW2 (14)	SW3 (15)
Alkalinity (as calcium carbonate)	milligrams per litre	Quarterly	220	65	NR1
Bicarbonate	milligrams per litre	Quarterly	230	35	NR1
Dissolved Oxygen	milligrams per litre	Quarterly	14.73	7.64	NR1
Electrical Conductivity	Microsiemens per centimetre	Quarterly	1317	2319	NR1
Nitrogen (Ammonia)	milligrams per litre	Quarterly	0.2	0.01	NR1
pH	pH units	Quarterly	8.06	9.39	NR1
Potassium	milligrams per litre	Quarterly	25	3.3	NR1
Temperature	Degrees Celsius	Quarterly	19.1	18.5	NR1
Total dissolved solids	milligrams per litre	Quarterly	820	140	NR1
Total Organic Carbon	milligrams per litre	Quarterly	14	7.1	NR1
Total Suspended Solids	milligrams per litre	Quarterly	<5	14	NR1

NOTES:

EPL - Environment Protection Licence

< - less than

NR1 - no result – there was no flow at this monitoring point and no sample was taken.