

Environmental Protection Licence Monitoring Data

Project Name:
Licensee:
Monitoring Period:
Website:
Environmental Protection Licence:
Premise Address:
Discharge/Monitoring Point:
Sampling Method:

WestConnex - M4-M8 LINK

WCX M4-M5 PT PTY LTD

May 2026

www.westconnex.com.au/environment/environmental-documents

21616

ST PETERS INTERCHANGE - M4-M5 LINK TUNNELS PROJECT, 16 ALBERT ST, ST PETERS NSW 2044

Water Treatment Plant ARN-2

Grab Sample



General					Metals (mg/L)																Hydrocarbon (mg/L)		Nutrients (mg/L)		Compliant
Date	pH		Turbidity (NTU)		Cadmium		Chromium (VI)		Iron		Lead		Manganese		Mercury		Nickel		Zinc		Benzene		Ammonia		YES/NO
	Limit	Results	Limit	Results	Limit*	Result	Limit*	Result	Limit*	Result	Limit*	Result	Limit*	Result	Limit*	Result	Limit*	Result	Limit*	Result	Limit*	Result	Limit*	Result	
6/5/2026	7.0 - 8.5	8.01	10	0.1	0.0007	0.0001	0.006	0.004	0.3	0.05	0.0044	0.001	1.90	0.001	0.0001	0.00004	0.07	0.001	0.015	0.005	0.5	0.001	0.91	0.05	YES
19/5/2026	7.0 - 8.5	7.39	10	-	0.0007	-	0.006	-	0.3	-	0.0044	-	1.90	-	0.0001	-	0.07	-	0.015	-	0.5	-	0.91	0.03	YES

* 100th percentile concentration limit

Discharge Flow Data		
Daily discharge limit: 2,400kL		
Date	Daily Flow (kL)	Compliant
01/05/2026	740.04	Yes
02/05/2026	667.90	Yes
03/05/2026	706.06	Yes
04/05/2026	764.37	Yes
05/05/2026	570.05	Yes
06/05/2026	731.32	Yes
07/05/2026	700.80	Yes
08/05/2026	676.49	Yes
09/05/2026	726.47	Yes
10/05/2026	654.89	Yes
11/05/2026	629.06	Yes
12/05/2026	837.42	Yes
13/05/2026	577.25	Yes
14/05/2026	977.27	Yes
15/05/2026	919.39	Yes
16/05/2026	715.27	Yes
17/05/2026	686.29	Yes
18/05/2026	744.49	Yes
19/05/2026	749.90	Yes
20/05/2026	817.96	Yes
21/05/2026	753.94	Yes
22/05/2026	689.68	Yes
23/05/2026	816.33	Yes
24/05/2026	639.25	Yes
25/05/2026	789.35	Yes
26/05/2026	811.24	Yes
27/05/2026	714.19	Yes
28/05/2026	1048.35	Yes
29/05/2026	795.08	Yes
30/05/2026	645.10	Yes
31/05/2026	722.96	Yes