

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
August 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

Date	General				Metals (mg/L)																Hydrocarbon (mg/L)		Nutrients (mg/L)		Compliant
	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	
4/8/2026	7.0 - 8.5	7.04	10	0.1	0.0007	0.0001	0.006	0.002	0.3	0.05	0.0044	0.001	1.90	0.001	0.0001	0.00004	0.07	0.002	0.015	0.005	0.5	0.001	0.91	0.07	YES
14/8/2026	7.0 - 8.5	7.04	10	-	0.0007	-	0.006	-	0.3	-	0.0044	-	1.90	-	0.0001	-	0.07	-	0.015	-	0.5	-	0.91	0.05	YES

* 100th percentile concentration limit

Discharge Flow Data		
Daily discharge limit: 2,400kL		
Date	Daily Flow (kL)	Compliant
01/08/2026	675.78	Yes
02/08/2026	532.38	Yes
03/08/2026	732.19	Yes
04/08/2026	794.24	Yes
05/08/2026	689.98	Yes
06/08/2026	623.34	Yes
07/08/2026	717.59	Yes
08/08/2026	571.63	Yes
09/08/2026	738.41	Yes
10/08/2026	787.57	Yes
11/08/2026	663.03	Yes
12/08/2026	701.22	Yes
13/08/2026	644.10	Yes
14/08/2026	681.63	Yes
15/08/2026	648.87	Yes
16/08/2026	717.25	Yes
17/08/2026	876.34	Yes
18/08/2026	701.59	Yes
19/08/2026	1038.03	Yes
20/08/2026	910.14	Yes
21/08/2026	990.36	Yes
22/08/2026	746.82	Yes
23/08/2026	628.43	Yes
24/08/2026	721.83	Yes
25/08/2026	506.10	Yes
26/08/2026	964.03	Yes
27/08/2026	692.71	Yes
28/08/2026	441.36	Yes
29/08/2026	892.65	Yes
30/08/2026	746.43	Yes
31/08/2026	671.81	Yes