

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

November 2025

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	
10/11/2025	7.0 - 8.5	7.30	10	0.3	0.0007	0.0001	0.006	0.005	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	0.06	YES
21/11/2025	7.0 - 8.5	7.17	10	-	0.0007	-	0.006	-	0.3	-	0.0044	-	1.90	-	0.0001	-	0.07	-	0.015	-	0.5	-	0.91	0.07	YES

* 100th percentile concentration limit

Discharge Flow Data		
Daily discharge limit: 2,400kL		
Date	Daily Flow (kL)	Compliant
01/11/2025	865.05	Yes
02/11/2025	757.11	Yes
03/11/2025	832.94	Yes
04/11/2025	860.94	Yes
05/11/2025	677.03	Yes
06/11/2025	916.12	Yes
07/11/2025	816.36	Yes
08/11/2025	672.18	Yes
09/11/2025	820.31	Yes
10/11/2025	717.11	Yes
11/11/2025	755.54	Yes
12/11/2025	611.30	Yes
13/11/2025	761.21	Yes
14/11/2025	1023.52	Yes
15/11/2025	736.57	Yes
16/11/2025	717.41	Yes
17/11/2025	730.95	Yes
18/11/2025	747.59	Yes
19/11/2025	728.09	Yes
20/11/2025	703.24	Yes
21/11/2025	761.64	Yes
22/11/2025	751.83	Yes
23/11/2025	806.15	Yes
24/11/2025	809.63	Yes
25/11/2025	534.66	Yes
26/11/2025	1040.99	Yes
27/11/2025	673.24	Yes
28/11/2025	778.38	Yes
29/11/2025	686.47	Yes
30/11/2025	756.91	Yes