

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

July 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	
	7.0 - 8.5	7.51	10	0.1	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	0.03	YES
	7.0 - 8.5	7.05	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
01/06/2026	680.23	Yes
02/06/2026	709.99	Yes
03/06/2026	679.63	Yes
04/06/2026	690.62	Yes
05/06/2026	645.51	Yes
06/06/2026	473.70	Yes
07/06/2026	609.10	Yes
08/06/2026	668.60	Yes
09/06/2026	672.95	Yes
10/06/2026	682.63	Yes
11/06/2026	650.84	Yes
12/06/2026	706.01	Yes
13/06/2026	696.23	Yes
14/06/2026	779.58	Yes
15/06/2026	473.22	Yes
16/06/2026	687.68	Yes
17/06/2026	874.93	Yes
18/06/2026	631.72	Yes
19/06/2026	571.76	Yes
20/06/2026	825.53	Yes
21/06/2026	662.15	Yes
22/06/2026	731.42	Yes
23/06/2026	671.94	Yes
24/06/2026	637.20	Yes
25/06/2026	731.12	Yes
26/06/2026	726.92	Yes
27/06/2026	580.19	Yes
28/06/2026	802.96	Yes
29/06/2026	755.48	Yes
30/06/2026	746.38	Yes