

**Environmental Protection Licence Monitoring Data**

**Project Name:** WestConnex - M4-M8 LINK  
**Licensee:** WCX M4-M5 PT PTY LTD  
**Monitoring Period:** January 2025  
**Website:** [www.westconnex.com.au/environment/environmental-documents](http://www.westconnex.com.au/environment/environmental-documents)  
**Environmental Protection Licence:** 21616  
**Premise Address:** ST PETERS INTERCHANGE - M4-M5 LINK TUNNELS PROJECT, 16 ALBERT ST, ST PETERS NSW 2044  
**Discharge/Monitoring Point:** Water Treatment Plant ARN-2  
**Sampling Method:** 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	
14/01/2025	7.0 - 8.5	7.34	10	0.5	0.0007	<0.0001	0.006	0.0040	0.3	0.05	0.0044	<0.001	1.90	0.002	0.0001	0.00004	0.07	0.001	0.015	0.005	0.5	0.001	0.91	0.21	Yes

\* 100th percentile concentration limit

Discharge Flow Data		
Daily discharge limit: 2,400kL		
Date	Daily Flow (kL)	Compliant
01/01/2025	859.52	Yes
02/01/2025	689.01	Yes
03/01/2025	662.85	Yes
04/01/2025	692.70	Yes
05/01/2025	877.82	Yes
06/01/2025	723.22	Yes
07/01/2025	830.82	Yes
08/01/2025	833.70	Yes
09/01/2025	1110.51	Yes
10/01/2025	505.50	Yes
11/01/2025	1028.99	Yes
12/01/2025	786.08	Yes
13/01/2025	783.65	Yes
14/01/2025	782.97	Yes
15/01/2025	813.01	Yes
16/01/2025	1036.06	Yes
17/01/2025	768.98	Yes
18/01/2025	922.55	Yes
19/01/2025	702.22	Yes
20/01/2025	639.04	Yes
21/01/2025	656.39	Yes
22/01/2025	948.70	Yes
23/01/2025	795.16	Yes
24/01/2025	1760.80	Yes
25/01/2025	635.89	Yes
26/01/2025	950.89	Yes
27/01/2025	482.98	Yes
28/01/2025	1210.43	Yes
29/01/2025	646.55	Yes
30/01/2025	842.85	Yes
31/01/2025	694.22	Yes