

**Environmental Protection Licence Monitoring Data**

**Project Name:** WestConnex - M4-M8 LINK  
**Licensee:** WCX M4-M5 PT PTY LTD  
**Monitoring Period:** February 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



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	
5/02/2025	7.0 - 8.5	7.29	10	0.15	0.0007	-	0.006	-	0.3	-	0.0044	-	1.90	-	0.0001	-	0.07	-	0.015	-	0.5	-	0.91	0.13	Yes
21/02/2025	7.0 - 8.5	-	10	-	0.0007	0.0001	0.006	0.002	0.3	0.05	0.0044	0.001	1.90	0.015	0.0001	-	0.07	0.004	0.015	0.015	0.5	-	0.91	-	Yes
25/02/2025	7.0 - 8.5	-	10	0.7	0.0007	0.0001	0.006	0.003	0.3	0.05	0.0044	0.001	1.90	0.001	0.0001	0.0004	0.07	0.002	0.015	0.030	0.5	0.001	0.91	0.65	No - zinc

\* 100th percentile concentration limit

Discharge Flow Data		
Daily discharge limit: 2,400kL		
Date	Daily Flow (kL)	Compliant
01/02/2025	695.21	Yes
02/02/2025	842.46	Yes
03/02/2025	716.61	Yes
04/02/2025	748.43	Yes
05/02/2025	676.38	Yes
06/02/2025	802.96	Yes
07/02/2025	809.24	Yes
08/02/2025	716.08	Yes
09/02/2025	795.73	Yes
10/02/2025	1147.49	Yes
11/02/2025	784.28	Yes
12/02/2025	764.76	Yes
13/02/2025	844.32	Yes
14/02/2025	891.66	Yes
15/02/2025	774.79	Yes
16/02/2025	750.97	Yes
17/02/2025	721.72	Yes
18/02/2025	696.80	Yes
19/02/2025	871.16	Yes
20/02/2025	857.46	Yes
21/02/2025	794.48	Yes
22/02/2025	745.76	Yes
23/02/2025	804.51	Yes
24/02/2025	699.79	Yes
25/02/2025	837.09	Yes
26/02/2025	775.95	Yes
27/02/2025	548.17	Yes
28/02/2025	970.77	Yes