

**Environmental Protection Licence Monitoring Data**

**Project Name:** WestConnex - M4-M8 LINK  
**Licensee:** WCX M4-M5 PT PTY LTD  
**Monitoring Period:** December 2024  
**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



Sample Date	Discharge/Monitoring Point	Sampling Method
4/12/24, 17/12/24	Water Treatment Plant ARN-2	Grab Sample

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	
7.0 - 8.5	7.21	10	0.7	0.0007	<0.0001	0.006	0.0050	0.3	<0.05	0.0044	<0.001	1.90	0.004	0.0001	<0.00004	0.07	0.002	0.015	0.008	0.5	<0.001	0.91	0.02	Yes
	-		-		-		-		-		-		-		-		-		-		-		0.03	Yes

\* 100th percentile concentration limit

Discharge Flow Data		
Daily discharge limit: 2.400kL		
Date	Daily Flow (kL)	Compliant
1/12/2024	786.22	Yes
2/12/2024	567.74	Yes
3/12/2024	1037.55	Yes
4/12/2024	770.32	Yes
5/12/2024	644.84	Yes
6/12/2024	811.48	Yes
7/12/2024	1044.70	Yes
8/12/2024	684.50	Yes
9/12/2024	852.04	Yes
10/12/2024	633.26	Yes
11/12/2024	818.28	Yes
12/12/2024	673.42	Yes
13/12/2024	780.62	Yes
14/12/2024	481.50	Yes
15/12/2024	1100.27	Yes
16/12/2024	744.26	Yes
17/12/2024	663.15	Yes
18/12/2024	529.20	Yes
19/12/2024	947.88	Yes
20/12/2024	835.91	Yes
21/12/2024	439.04	Yes
22/12/2024	1040.36	Yes
23/12/2024	724.04	Yes
24/12/2024	736.30	Yes
25/12/2024	666.06	Yes
26/12/2024	807.49	Yes
27/12/2024	807.41	Yes
28/12/2024	550.91	Yes
29/12/2024	907.28	Yes
30/12/2024	663.09	Yes
31/12/2024	753.68	Yes