

Environmental Protection Licence Monitoring Data



**Project Name:** WestConnex - M4M8 LINK  
**Licensee:** WCX M4-M5 Link PT PTY LIMITED  
**Monitoring Period:** 1/12/2023 - 31/12/2023  
**Website:** <https://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

Condition L2.4 and M2.2  
Concentration Limits and Monitoring Requirements

Sample Date		Discharge/Monitoring Point																		Sampling Method				
5 December 2023		Ops Water Treatment Plant - EPA identification no.1																		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	7.30	10	2.2	0.0007	0.0001	0.0060	0.003	0.3	<0.01	0.0044	<0.001	1.9	0.005	0.0001	<0.00005	0.07	0.003	0.015	0.013	0.5	<0.001	0.91	0.78	YES

**Key**  
 \*100 percentile concentration limit

Volume and Mass Limits		
Condition L3.1 Maximum Discharge		
Date	Daily Flow (kL)	Compliant (Y/N)
01-Dec-23	747	YES
02-Dec-23	876	YES
03-Dec-23	697	YES
04-Dec-23	829	YES
05-Dec-23	767	YES
06-Dec-23	842	YES
07-Dec-23	729	YES
08-Dec-23	795	YES
09-Dec-23	856	YES
10-Dec-23	757	YES
11-Dec-23	568	YES
12-Dec-23	995	YES
13-Dec-23	775	YES
14-Dec-23	794	YES
15-Dec-23	809	YES
16-Dec-23	813	YES
17-Dec-23	775	YES
18-Dec-23	785	YES
19-Dec-23	843	YES
20-Dec-23	947	YES
21-Dec-23	778	YES
22-Dec-23	739	YES
23-Dec-23	826	YES
24-Dec-23	1102	YES
25-Dec-23	949	YES
26-Dec-23	834	YES
27-Dec-23	777	YES
28-Dec-23	855	YES
29-Dec-23	793	YES
30-Dec-23	859	YES