

Environmental Protection Licence Monitoring Data



**Project Name:** WestConnex - M4M8 LINK  
**Licensee:** WCX M4-M5 Link PT PTY LIMITED  
**Monitoring Period:** 1/07/2023 - 31/07/2023  
**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						
18 July 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	7.31	10	2.7	0.0007	<0.0001	0.0060	0.008	0.3	<0.01	0.0044	<0.001	1.9	<0.005	0.0001	<0.00005	0.07	<0.002	0.015	0.007	0.5	<0.001	0.91	0.059	NO - Cr (IV)

**Key**  
 \*100 percentile concentration limit

Volume and Mass Limits		
Condition L3.1 Maximum Discharge		
Date	Daily Flow (kL)	Compliant (Y/N)
01-Jul-23	829	YES
02-Jul-23	935	YES
03-Jul-23	831	YES
04-Jul-23	828	YES
05-Jul-23	903	YES
06-Jul-23	845	YES
07-Jul-23	883	YES
08-Jul-23	839	YES
09-Jul-23	819	YES
10-Jul-23	894	YES
11-Jul-23	796	YES
12-Jul-23	851	YES
13-Jul-23	830	YES
14-Jul-23	848	YES
15-Jul-23	776	YES
16-Jul-23	594	YES
17-Jul-23	1079	YES
18-Jul-23	500	YES
19-Jul-23	960	YES
20-Jul-23	1124	YES
21-Jul-23	828	YES
22-Jul-23	804	YES
23-Jul-23	868	YES
24-Jul-23	1022	YES
25-Jul-23	849	YES
26-Jul-23	863	YES
27-Jul-23	836	YES
28-Jul-23	830	YES
29-Jul-23	849	YES
30-Jul-23	848	YES