

Environmental Protection Licence Monitoring Data

Project Name: WestConnex - M4M8 LINK
Licensee: WCX M4-M5 Link PT PTY LIMITED
Monitoring Period: 1/07/2024 - 31/07/2024
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 N2.2
 Concentration Limits and Monitoring Requirements

Sample Date	Discharge/Monitoring Point	Sampling Method
4 July 2024	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	7.71	10	0.1	0.0007	<0.0001	0.0060	0.002	0.3	<0.05	0.0044	<0.001	1.9	0.004	0.0001	<0.00004	0.07	0.004	0.015	<0.005	0.5	<0.001	0.91	0.07	YES

Volume and Mass Limits		
Condition L3.1 Maximum Discharge		
Date	Daily Flow (kL)	Compliant (Y/N)
01-Jul-24	873	YES
02-Jul-24	878	YES
03-Jul-24	913	YES
04-Jul-24	882	YES
05-Jul-24	965	YES
06-Jul-24	338	YES
07-Jul-24	1384	YES
08-Jul-24	933	YES
09-Jul-24	869	YES
10-Jul-24	820	YES
11-Jul-24	899	YES
12-Jul-24	861	YES
13-Jul-24	804	YES
14-Jul-24	630	YES
15-Jul-24	1062	YES
16-Jul-24	709	YES
17-Jul-24	985	YES
18-Jul-24	560	YES
19-Jul-24	698	YES
20-Jul-24	1186	YES
21-Jul-24	837	YES
22-Jul-24	585	YES
23-Jul-24	1023	YES
24-Jul-24	831	YES
25-Jul-24	808	YES
26-Jul-24	907	YES
27-Jul-24	848	YES
28-Jul-24	814	YES
29-Jul-24	798	YES
30-Jul-24	816	YES
31-Jul-24	834	YES

Key
 *100 percentile concentration limit