





Water Monitoring Data - Monthly Summary

Month and Year	September 2022								 	
Project	Sydenham Metro upgrade									
EPL Licence No.	21147									
EPL Weblink	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued									
Specific EPL monitoring conditions	M2 - Requirement to monitor concentration of pollutants discharged									
Monitoring Location	Number of times monitored during the month	Event based monitoring (Y/N)	Parameter eg. TSS, pH	Unit eg mg/L	Minimum value for month	Maximum value for month	Allowable Maximum limit	Allowable Minimum limit	Comment	
South West Metro Corridor Waterways	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No rainfall event greater than 20mm.	

Noise Monitoring Data - Monthly Summary

Month and Year	September 2022		 						
Project	Sydenham Metro upgrade								
EPL Licence No.	21147								
EPL Weblink	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&option=licence&searchrange=licence&range=POFO%20licence&prp=no&status=Issued								
Specific EPL monitoring conditions	M7.1 - Noise monitoring								
Monitoring Location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg. LAeq (15min)	Unit	Min value dB(A) for month	Max value dB(A) for month	Goals / targets dB(A)	Comment
360 Edgeware Rd, Sydenham	Once	Attended	Y	LAeq (15min)	dB(A)	N/A	75.6	67	LAeq (15 min) measured value was 69. Intermittent Dominant noise was from payloaders offloading equipment/materials. This dominance was only between passing traffic on the Bedwin Bridge.
Opposite 196 South Terrace Bankstown	7 Days	Continuous	Y	LAeq (15min)	dB(A)	N/A	97	22	Highest LAeq (15 min) measured value was 66. All noise was attributed to the weather conditions and traffic as works was conducted near Stacey Street bridge. Bridges works occurring utilizing handheld tools. Construction work was inaudible and no noise was attributed to it. Prediction validated.
Opposite 2 West Terrace Bankstown	Once	Continuous	Y	LAeq (15min)	dB(A)	N/A	82.1	75	Highest LAeq (15 min) measured value was 60. Dominant noise was from traffic. CCTV investigation works taking place.

