





Water Monitoring Data - Monthly Summary

Month and Year	March 2023								 	
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 activities requiring water monitoring	

Noise Monitoring Data - Monthly Summary

Month and Year	March 2023		 						
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	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
Between 32 & 33 Urunga Parade, Punchbowl	1	Attended	Y	LAeq (15min)	dB(A)	N/A	75.2	74	<p>Milling and asphalt activities to new hi-rail turnout at Punchbowl</p> <p>RBL: 41 Actual noise -9.8 dB relative to prediction The LAeq15min value of 64.2dB was due to general construction noise between the hours of 22:00 and 05:00. Construction activities conducted during mid-week local possession under Track Occupancy Authority (TOA) due to activities being in the danger zone. Respite offers (RO) and alternate accommodation (AA) provided to residents.</p>

Vibration Monitoring Data - Monthly Summary

Month and Year	March 2023								
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	M7.2 - Vibration monitoring								
Monitoring Location	Number of times monitored during the month	Attended or continuous monitoring	Event based monitoring (Y/N)	Parameter eg.PPV	Unit	Minimum value for month	Maximum value for month	Goals/Targets	Comment
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No activities requiring vibration monitoring



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