

Water Monitoring Data - Monthly Summary

Month and Year	November 2021								
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
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



JOHN HOLLAND

Noise Monitoring Data - Monthly Summary

Month and Year	November 2021								
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
2 West Terrace, Bankstown	1	Attended	Y	Laeq	dB(A)	68	68	57	WE19 Possession
13-15 Bellevue Ave, Lakemba	1	Attended	Y	Laeq	dB(A)	5	5	68	WE19 Possession
27 Dennis St, Lakemba	1	Attended	Y	Laeq	dB(A)	60	60	65	WE19 Possession
2 Defoe St, Wiley Park	1	Attended	Y	Laeq	dB(A)	56	56	65	WE19 Possession
26 Urunga Parade, Punchbowl	1	Attended	Y	Laeq	dB(A)	68	68	65	WE19 Possession
92 Church St. Nth of corridor. Canterbury	1	Attended	Y	Laeq	dB(A)	52	52	66	WE19 Possession
198 South Terrace and Stacey St. Bankstown	1	Attended	Y	Laeq	dB(A)	77	77	67	WE19 Possession - Drilling activities suspended. Continued installing & grouting bolts into holes. Exceedance related to: - A larger drill was used to drill the holes, compared to similar activities along the alignment on other rail bridges - The works occurred slightly closer to the resident than modelled – the model assumed the average case (drilling occurring in the middle of the bridge) rather than the worse case (drilling occurring closer to the residents, just off to the side of the down track) Exceedance Report submitted to NSW EPA in accordance with Condition R4.3
143 Meeks Rd, Marrickville	1	Attended	Y	Laeq	dB(A)	56	56	59	WE20 Meeks Road bridge works



Vibration Monitoring Data - Monthly Summary

Month and Year	November 2021								
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	N/A

