



Water Monitoring Data - Monthly Summary

Month and Year	July 2020	 
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
Discharge Point 1	3	Y	pH	pH	7.19	8.32	8.5	6.5	Dewatering at culvert extension works
Discharge Point 1	3	Y	TSS	mg/L	39	49	50	-	Dewatering at culvert extension works
Discharge Point 1	3	Y	Oil/grease	visible	None visible	None visible	None visible	None visible	Dewatering at culvert extension works
Discharge Point 2	1	Y	pH	pH	7.76	7.76	8.5	6.5	Dewatering rainfall from pit
Discharge Point 2	1	Y	TSS	mg/L	40	40	50	-	Dewatering rainfall from pit
Discharge Point 2	1	Y	Oil/grease	visible	None visible	None visible	None visible	None visible	Dewatering rainfall from pit

Noise Monitoring Data - Monthly Summary

Month and Year	July 2020								
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
110 Railway Rd, Sydenham	1	Attended	Y	Laeq	dB(A)	50.9	50.9	59	WK04 Possession works - excavating CSR pit



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Vibration Monitoring Data - Monthly Summary

Month and Year	July 2020								
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=PEO%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									

