

Water Monitoring Data - Monthly Summary



Month and Year	January 2019
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 2	2	Y	TSS	mg/L	15	24	50	0	Compliant
Discharge Point 2	2	Y	pH	pH	7.35	7.36	8.5	6.5	Compliant
Discharge Point 2	2	Y	Oil and Grease	visible	none visible	none visible	none visible	none visible	Compliant

Noise Monitoring Data - Monthly Summary



Month and Year	Jan-19
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
WE30-1	2	Attended	Y	Laeq (15min)	dB(A)	58.5	61.6	66	Compliant
WE30-2	2	Attended	Y	Laeq (15min)	dB(A)	62.8	71.2	70	Compliant - extraneous noise present from buses and trains
WE30-3	2	Attended	Y	Laeq (15min)	dB(A)	60.3	71.1	64	Compliant - extraneous noise present from buses, trains and aircraft noise

