Month and Year	September 2022							·	I	JOHN	
Project	Sydenham Metro upgrade								LAING O'ROURKE	HOLLAND	
EPL Licence No.	21147									HOLLAND	
EPL Weblink	https://apps.epa.nsw.gov.au/prpoe	oapp/Detail.aspx?inst	id=21147&id=21147	&option=licence&s	earchrange=licence	⦥=POEO%20licence≺	p=no&status=Issued				
	M2 - Requirement to monitor concentration of pollutants discharged										
		contration or ponatar	its discribinged								
Specific EPL monitoring condition		centration of ponatar	its discribinged								
				Unit og mg/l	Minimum	Mavimum		T	Commo	int	
Specific EPL monitoring condition Monitoring Location	Number of times monitored	Event based	Parameter eg.	Unit eg mg/L	Minimum value for	Maximum value for	Allowable Maximum	AllowableMinimum	Comme	ent	
				Unit eg mg/L	Minimum value for month	Maximum value for month	Allowable Maximum limit	Allowable Minimum limit	Сотте	ent	

Noise Monitoring Data - Monthly Summary

Month and Year	September
	2022
Project	Sydenham Metro upgrade
FPI 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

		1			1				<u></u>
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	Υ	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	Υ	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	Υ	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.

Vibration Monitoring Data - Monthly Summary											
Month and Year	September 2022									10	
Project	Sydenham Metro upgrade								LAING D'ROURKE	HOLLA	
EPL Licence No.	21147									HOLLA	
EPL Weblink	https://apps.epa.nsw.gov.au/prpoeoa	app/Detail.aspx?in	stid=21147&id=2114	7&option=licence8	ksearchrange=licen	ce⦥=POEO%	620licence&prp=no&status=Iss	<u>ue</u> d			
Specific EPL monitoring conditions	M7.2 - Vibration monitoring										
Monitoring Location	Number of times	Attended or	Event based	Parameter	Unit	Minimum	Maximum		Comment		
	monitored during the month	continuo	monitoring (Y/N)	eg.PPV		value for	value for	Goals/Targets			
		us				month	month				
		monitori									
		ng									
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		