Water Monitoring D	December 2019	mary							JOHN
Project	Sydenham Metro upgrade								LAING O'ROURKE HOLLAND
EPL Licence No.	21147								HOLEAND
EPL Weblink	https://apps.epa.nsw.gov.au/prpo	eoapp/Detail.aspx?ir	nstid=21147&id=21	.147&option=licen	ce&searchrange=l	cence⦥=POEO%20lice	ence&prp=no&status=Issue	d	
Specific EPL monitoring conditions	M2 - Requirement to monitor con-	centration of pollutar	nts 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	Allowable Minimum	Comment
None for the period.									
						·			

Noise Monitoring D	ata - Monthly Sui	mmary									
Month and Year	December 2019								ЈОНИ		
Project	Sydenham Metro upgrade								LAING O'ROURKE HOLLAND		
EPL Licence No.	21147								HOLLYMAN		
EPL Weblink	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&option=licence&searchrange=licence⦥=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		
134 George St	1	Attended	Υ	Laeq	dBA	63.9	63.9	72	Compliant		
30 Hogan Ave	1	Attended	Υ	Laeq	dBA	72.2	72.2	72	Compliant - several aircraft overhead		
136 George St	1	Attended	Υ	Laeq	dBA	72.5	72.5	74	Compliant		
132 George St	1	Attended	Υ	Laeq	dBA	62.5	62.5	69	Compliant		
108 Railway Road	1	Attended	Υ	Laeq	dBA	57.1	57.1	72	Compliant		
108 Railway Road	2	Attended	Υ	Laeq	dBA	66.9	67.1	68	Compliant		
27 Bridge St	2	Attended	Υ	Laeq	dBA	62.9	63.8	65	Compliant		
30 Hogan Ave	1	Attended	Y	Laeq	dBA	70.3	70.3	74	Compliant		
108 Railway Road	1	Attended	Y	Laeq	dBA	59.4	59.4	67	Compliant		
108 Railway Road	1	Attended	Υ	Laeq	dBA	65.1	65.1	71	Compliant		
30 Hogan Ave	2	Attended	Υ	Laeq	dBA	57.4	61	61	Compliant		
			·								

Vibration Monitoring Data - Monthly Summary												
Month and Year	December 2019									ЈОНИ		
Project	Sydenham Metro upgrade								LAING O'ROURKE	HOLLAND		
EPL Licence No.	21147											
EPL Weblink	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&option=licence&searchrange=licence⦥=POEO%20licence&prp=no&status=Issued											
Specific EPL monitoring conditions	M7.2 - Vibration monitoring											
	•											
Monitoring Location	Number of times	Attended or continuous	Event based	Parameter	Unit	Minimum	Maximum		Comment			
	monitored during the	monitoring	monitoring (Y/N)	eg.PPV		value for	value for	Goals/Targets				
	month					month	month					
Geotech slab area	1	Continuous	Y	PPV	mm/s	0.1	7.789	25	Compliant			