Month and Year	August 2019								JOHN		
Project	Sydenham Metro upgrade								HOLLAND		
EPL Licence No.	21147										
EPL Weblink	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&id=21147&ption=licence&searchrange=licence⦥=POEO%20licence&prp=no&status=Issued										
Specific EPL monitoring conditions	M2 - Requirement to monitor con	centration of pollutar	nts discharged								
	•										
Monitoring Location	Number of times monitored Eve	Event based	Parameter eg.	Unit eg mg/L	Minimum	Maximum	Allowable Maximum	Allowable Minimum	Comment		
	during the month	monitoring (Y/N)	TSS, pH		value for month	value for month	limit	limit			
Point 2	3	Υ	рН	pН	6.88	7.11	8.5	6.5	Compliant		
					25	22			C!:+		
Point 2	3	Y	TSS	mg/L	25	32	50	-	Compliant		
Point 2	3	Y	TSS	mg/L	25	32	50	-	Compilant		
Point 2	3	Y	TSS	mg/L	25	32	50	-	Compliant		
Point 2	3	Y	TSS	mg/L	25	32	50	-	Compilant		
Point 2	3	Y	TSS	mg/L	25	32	50	-	Compilant		
Point 2	3	Y	TSS	mg/L	25	32	50	-	Compilant		

Noise Monitoring Data - Monthly Summary										
Month and Year	August 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&ption=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	
Hogan Avenue	1	Attended	Υ	Laeq	dBA	67.8	57.8	58	Compliant - Construction noise inaudible. Noise from passing trains, traffic and aircraft.	
									Compliant - Main source of noise was from trains passing on banktown line and traffic passing. LAMax associated with traffic.	
Railway Road	1	Attended	Υ	Laeq	dBA	54.4	54.4	59	Construction works only just audible.	

Vibration Monitoring Data - Monthly Summary									
Month and Year	August 2019								JOHN
Project	Sydenham Metro upgrade								LAING O'ROURKE HOLLAND
EPL Licence No.	21147								The state of the s
EPL Weblink	https://apps.epa.nsw.gov.au	ı/prpoeoapp/Detail.aspx?in	stid=21147&id=2114	17&option=licence	&searchrange=lice	nce⦥=POEO9	%20licence&prp=no&status=I	ssued	
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		
									One spike due to monitor interference not
Fraser Park	1	Continuous	Y	PPV	mm/s	0.1	8.5	7.5	related to SSJ works.
Sydenham Pit	1	Continuous	Υ	PPV	mm/s	0.1	0.41	7.5	Compliant
·									