



## Water Monitoring Data - Monthly Summary

Month and Year	March 2021	 
Project	Sydenham Metro upgrade	
EPL Licence No.	21147	
EPL Weblink	<a href="https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&amp;id=21147&amp;option=licence&amp;searchrange=licence&amp;range=POEO%20licence&amp;prp=no&amp;status=Issued">https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&amp;id=21147&amp;option=licence&amp;searchrange=licence&amp;range=POEO%20licence&amp;prp=no&amp;status=Issued</a>	
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	10	Y	pH	pH	6.85	8.34	8.5	6.5	Dewatering from silt-buster
Discharge Point 1	10	Y	TSS	mg/L	20	47	50	-	Dewatering from silt-buster
Discharge Point 1	10	Y	Oil/grease	visible	None visible	None visible	None visible	None visible	Dewatering from silt-buster
Discharge Point 2	2	Y	pH	pH	8.43	8.47	8.5	6.5	Dewatering from platform build
Discharge Point 2	2	Y	TSS	mg/L	6	6	50	-	Dewatering from platform build
Discharge Point 2	2	Y	Oil/grease	visible	None visible	None visible	None visible	None visible	Dewatering from platform build

## Noise Monitoring Data - Monthly Summary

<b>Month and Year</b>	March 2021										
<b>Project</b>	Sydenham Metro upgrade										
<b>EPL Licence No.</b>	21147										
<b>EPL Weblink</b>	<a href="https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&amp;id=21147&amp;option=licence&amp;searchrange=licence&amp;range=POEO%20licence&amp;prp=no&amp;status=Issued">https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21147&amp;id=21147&amp;option=licence&amp;searchrange=licence&amp;range=POEO%20licence&amp;prp=no&amp;status=Issued</a>										
<b>Specific EPL monitoring conditions</b>	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		
344 Edgeware Rd, Newtown	1	Attended	Y	Laeq	dB(A)	64	64	65	Lane switch road works		
360 Edgeware Rd, Newtown	1	Attended	Y	Laeq	dB(A)	57	57	71	Throw screen install Monitoring cancelled for WE38 and Piling Rig delivery due to inclement weather exceeding Australian Standard requirements		
73 The Boulevard, Lakemba	3	Attended	Y	Laeq	dB(A)	55	70	74	CCTV inspections		
2A Charles St, Canterbury Station.	2	Attended	Y	Laeq	dB(A)	55	59	69	Canterbury Pedestrian Ramp		
2-4 Sugarhouse Rd, Canterbury	1	Attended	Y	Laeq	dB(A)	48	48	55			
15 Charles St, Canterbury	1	Attended	Y	Laeq	dB(A)	66	66	61	Monitoring undertaken during rain for information purposes only Other contractors undertaking work during WE38 possession - not possible to get a reading on JHLOR works (idling plant)		

