

**NOISE Monitoring Data - Monthly Summary**

<b>Month</b>	<b>May 2013</b>		
<b>EPL Licence</b>	<b>20079</b>	<b>Project</b>	<b>Sydney Opera House VAPS</b>
<b>EPL weblink</b>	<a href="http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31621&amp;SYSUID=1&amp;LICID=20079">http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31621&amp;SYSUID=1&amp;LICID=20079</a>		
<b>Specific EPL licence monitoring conditions for noise</b>	<b>Condition L3 - Noise limits, Condition E2 - Out of Hours WorksCondition L2 - Concentration Limits, Condition M2 - Requirement to monitor concentration of pollutants discharged</b>		

<b>monitoring location</b>	<b>number of times monitored during the month</b>	<b>attended or continuous monitoring</b>	<b>event based monitoring (Y/N) Event could be OOHW or a complaint</b>	<b>Parameter eg. Laq (15min)</b>	<b>min value dB(A) for month</b>	<b>max value dB(A) for month</b>	<b>goals / targets dB(A)</b>	<b>Commentary</b>
1 Macquarie St	1	Attended	N	LAeq,1min	Noise from construction works inaudible.	Max. noise events from local traffic/pedestrians	60	Monitoring occurred 23rd April. Report issued in May
1 Macquarie St	1	Attended	N	LAeq,15min	Noise from construction works inaudible.	Max. noise events from local traffic / pedestrians	50	Monitoring occurred 23rd April. Report issued in May

**WATER Monitoring Data - Monthly Summary**

<b>Month</b>	<b>May 2013</b>		
<b>EPL Licence</b>	<b>20079</b>	<b>Project</b>	<b>Sydney Opera House VAPS</b>
<b>EPL weblink</b>	<a href="http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31621&amp;SYSUID=1&amp;LICID=20079">http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31621&amp;SYSUID=1&amp;LICID=20079</a>		
<b>Specific EPL licence monitoring conditions for water</b>	<b>Condition L3 - Noise limits, Condition E2 - Out of Hours WorksCondition L2 - Concentration Limits, Condition M2 - Requirement to monitor concentration of pollutants discharged</b>		

<b>monitoring location</b>	<b>number of times monitored during month</b>	<b>event based monitoring (Y/N) eg. Basin discharge, rainfall event.</b>	<b>Parameter eg. TSS, pH, Fe, etc</b>	<b>units of measurement (mg/L, NTU, pH)</b>	<b>minimum value for month</b>	<b>maximum value for month</b>	<b>allowable minimum limit</b>	<b>allowable maximum limit</b>
Water Treatment Plant Holding Tank	2	N	Total Suspended Solids	mg/L	< 5	< 5	0	50
Water Treatment Plant Holding Tank	2	N	Copper	ug/L	2	4	0	10
Water Treatment Plant Holding Tank	2	N	pH	pH Units	6.5	6.6	6.5	8.5
Water Treatment Plant Holding Tank	2	N	Manganese	ug/L	440	1900	0	2000
Water Treatment Plant Holding Tank	2	N	Oil and Grease	mg/L	< 5	< 5	0	10
Water Treatment Plant Holding Tank	2	N	Lead	ug/L	< 1	< 1	0	22
Water Treatment Plant Holding Tank	2	N	Iron	ug/L	20	520	0	800

**EXCEEDANCES**

<b>EPL Licence</b>	<b>20079</b>	<b>Project</b>		<b>Sydney Opera House VAPS</b>					
<b>EPL weblink</b>	<b><a href="http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31621&amp;SYSUID=1&amp;LICID=20079">http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31621&amp;SYSUID=1&amp;LICID=20079</a></b>								
<b>sample date</b>	<b>sample time</b>	<b>monitoring location</b>	<b>type of monitoring (Noise, Water, Air, Vibration)</b>	<b>event based monitoring (Y/N) eg. Blast, water discharge, etc</b>	<b>Parameter eg. TSS, Airblast overpressur e</b>	<b>units of measurement (mg/L, dBL)</b>	<b>result</b>	<b>allowable limit</b>	<b>commentary</b>
	12:00:00 AM								