

## NOISE Monitoring Data - Monthly Summary



<b>Month</b>	October. 2012		
<b>EPL Licence</b>	13316	<b>Project</b>	Liverpool Turnback Project
<b>EPL weblink</b>	<a href="http://www.environment.nsw.gov.au/prpoeoapp/SearchResult.aspx?SearchTag=licence&amp;searchrange=licence&amp;range=licence">http://www.environment.nsw.gov.au/prpoeoapp/SearchResult.aspx?SearchTag=licence&amp;searchrange=licence&amp;range=licence</a>		
<b>Specific EPL licence monitoring conditions for noise</b>	M4.5c offer attended noise monitoring for a complainant. If they accept then carry out the monitoring M5.1 monitor noise and vibration from construction work and especially OOHW E1.2a(i) noise monitoring during representative stages of OOHW		

Monitoring Locations	Number of times monitored during the months	Attended or continuous monitoring	Event based monitoring (Y/N) Event could be Incident or a complaint	Parameter eg. Leq (15min)	Min value dB(A) for month	Max value dB(A) for month	Noise goals / targets dB(A)	Comments
<b>Riverpark Drive</b> (At property boundary facing RiverPark Drive)	7	Attended	NO	Leq (15min)	46.5	67.0	69.0 (predicted noise levels for Oct 2012 Possession OOHW)	OOHW include October 2012 Possession, HV cable pulling, and HV cable removal.
<b>Speed St</b> (At property boundary facing speed st)	4	Attended	NO	Leq (15min)	56.6	62.3	68	OOHW include October 2012 Possession, HV cable pulling, and HV cable removal.
<b>Liverpool Tafe</b> (At property boundary facing Moore St near entrance gate)	NA	NA	NA	NA	NA	NA	NA	No access during October 2012 Possession and weekend as TAFE was closed.
<b>Liverpool Hospital</b> (At property boundary, Elizabeth St adjacent to beginning of hospital extension)	4	Attended	NO	Leq (15min)	52.9	64.2	62	OOHW include October 2012 Possession, HV cable pulling, and HV cable removal. The Leq is 2.2dB above the modelled noise goal for this activity at Elizabeth Drive during the rail delivery during the Oct 12 Possession (20/10/12). This may have been influenced by external noise sources, i.e, the Air/ Filter system at the Hospital or planes flying overhead. 64.2dB is less than 25 dB above the background noise, so all the necessary community measures were implemented for this work activity, i.e. notifications, monitoring.
<b>Manning St</b> (Entrance to old Kimberly Clarke property)	NA	NA	NA	NA	NA	NA	NA	October possession works did not warrant attended noise monitoring - No noise monitoring data provided
<b>Hart St</b> (New Hospital Road, Eastern boundary fence of Liverpool Boys and Girls High School)	NA	NA	NA	NA	NA	NA	NA	October possession works did not warrant attended noise monitoring - No noise monitoring data provided