

EPL No. 20269

Licensee: Downer EDI Works Pty Ltd

Noise Monitoring Data

Noise Monitoring Data for 8th 9th and 10 June 2013 Possession Works

	Noise Monitoring Results					
No	Location	Date	Time	Measured (L _{Aeq} 15 min)	Predicted noise level	Comments
1	10/12 Akora Rd	08/06/13	11:36	78.0	74.3	Monitoring undertaken during clearing directly adjacent.
2	34 Dwyer St	08/06/13	15:37	62.4	63.2	Nearby works siding removal. Go Kart Track observed contributing to noise environment
3	350 Mann St	08/06/13	16:08	58.6	62.3	Residential receiver for ULX works
4	24 Campbell St	08/06/13	16:30	68.1	87.0	Nearby clearing and mulching works
5	10/12 Akora Rd	08/06/13	16:56	64.7	64.9	Residential receiver for ULX works
6	23 Racecourse Rd	08/06/13	17:42	65.4	56.3	No audible construction. Road noise dominant.
7	10/12 Akora Rd	09/06/12	10:15	51.4	64.9	Reduced scope of works at ULX to accommodate nearby church service
8	31 Narara Cr	09/06/12	11:17	65.1	64.0	Monitored at boundary of corridor and nearest resident to ULX works
9	10/12 Akora Rd	10/06/12	08:57	58.3	64.9	Residential receiver for ULX works
10	Wyoming Caravan Park	10/06/13	10:05	66.1	93.0	Clearing works in corridor adjacent to monitoring location on down side

NOTES

Excedance of predicted noise level at Location No: 1 due to very large vegetation being fed into chipper. Immediate action taken to move chipper along rail corridor, further from residential receivers.

Representative monitoring at Location No: 8 undertaken inside corridor to avoid requirement for access to private property. Monitored result 1.1dB(A) above predicted noise level considered to be less than predicted value at actual residence.