

Noise Monitoring Results - Clyde Junction Project March 2015

Noise Catchment Area	Monitoring Location	Date	Time (24hr) & Duration (mins)	Construction Activities	Standard or Out of Hours Works (Day/Evening/Night)	Weather Conditions	In Response to Complaint?	RBL (dBA) - from EIS	Noise Goal ¹ (RBL+ 5dBA)	Recorded Noise Level LAeq (15 min) (dBA)	Recorded Noise Level LA5 (dBA)	Recorded Noise Level LA10 (dBA)	Recorded Noise Level L90 (dBA)	Person Carrying Out Noise Monitoring	Comments
NCA6	Cnr of William St and Factory St	23/03/2015	01:35 - 01:50	Adjustment track welding works on down sub line near Granville Station Platform	OOHW	Clear <10 km/hr wind speed	No	55	60	62	64	60	49	Maulik Bapodara	Trains and cars passing by. Noise from hammers dominant and of very short duration.
NCA7	Granville Hotel	23/03/2015	01:58 - 02:13	Adjustment track welding works on down sub line near Granville Station Platform	OOHW	Clear <10 km/hr wind speed	No	48	53	57	59	54	46	Maulik Bapodara	Noise from pedestrians and traffic dominant. Works inaudible at this location.
NCA9	Railway Parade	23/03/2015	02:17 - 02:32	Adjustment track welding works on down sub line near Granville Station Platform	OOHW	Clear <10 km/hr wind speed	No	46	51	49	50	50	48	Maulik Bapodara	Noise from pedestrians and traffic dominant. Works inaudible at this location.
NCA8	Enid Avenue	23/03/2015	02:34 - 02:49	Adjustment track welding works on down sub line near Granville Station Platform	OOHW	Clear <10 km/hr wind speed	No	46	51	52	56	56	46	Maulik Bapodara	Noise from traffic dominant. Very quiet street. Works inaudible at this location.

Note 1: Noise goals are applicable to the noise contribution from Clyde Junction related construction activities only