

Noise Monitoring Results - Clyde Junction Project WE07 August 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 <sup>1</sup> (RBL+ 5dBA)	Predicted Noise Levels	Recorded Noise Level LAeq (15 min) (dBA)	Recorded Noise Level LA5 (dBA)	Recorded Noise Level LA10 (dBA)	Recorded Noise Level L90 (dBA)	Compliance	Person Carrying Out Noise Monitoring	Comments
NCA4	5 Seventh St, Granville	15/08/2015	00:00 - 00:15	706 Crossover Installation, Signal installation, general possession activities at countryside of Granville Station	OOHW Night	Partly cloudy	No	40	45	55	50	55	53	56	Y	Maulik Bapodara	CJP Activities noticeable, some traffic on the street, results compliant with the noise predictions and mitigation measures in place.
NCA5	Rawson Street, Auburn	15/08/2015	23:30 - 23:45	No CJP Activities audible in this area. AJP activities occurring include drainage, defects works.	OOHW Night	Partly cloudy	No	53	58	N/A	-	-	-	-	Y	Maulik Bapodara	No CJP Activities audible in this area. AJP activities occurring include drainage, defects works.
NCA6	Cnr of William St and Factory St	15/08/2015	22:00 - 22:15	No CJP Activities audible in this area.	OOHW Night	Partly cloudy	No	50	55	N/A	-	-	-	-	Y	Maulik Bapodara	No CJP Activities audible in this area.
NCA7	Granville Hotel	15/08/2015	23:00 - 23:15	706 Crossover Installation, Signal installation, general possession activities at countryside of Granville Station	OOHW Night	Partly cloudy	No	50	55	66	59	60	63	66	Y	Maulik Bapodara	Some traffic on Bridge St. Frieght train on UP Main line dominant source of noise.
NCA8	Railway Parade	15/08/2015	22:35 - 22:50	707 Crossover Installation, Signal installation, general possession activities at countryside of Granville Station	OOHW Night	Partly cloudy	No	42	47	62	50	55	53	55	Y	Maulik Bapodara	Traffic on Railway Pde dominant source of noise. CJP activities noticeable - lighting tower and excavator.
NCA9	Enid Avenue	15/08/2015	22:15 - 22:30	Drainage installation near Duck Creek at city side of Granville Station.	OOHW Night	Partly cloudy	No	56	61	68	50	59	62	60	Y	Maulik Bapodara	Traffic on Memorial Drive dominant source of noise. CJP activities noticeable - lighting tower and excavator. Ambulance siren on Memorial Drive at 22:18. Pedestrians shouting.

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

Note 2: All CJP Construction Activities are inaudible at residential areas