

Noise Monitoring Results - Clyde Junction Project WE18 Oct-Nov 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)	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
NCA 1	110 Sheffield Street, Auburn	31/10/2015	2245 - 2300	Ballast wagons unloading, Engineering Train Idling	OOHW Night	Partly Cloudy	No	30	35	50	52	51	50	51	Y	Maulik Bapodara	Traffic noise dominant CJP Works: Engineering train unloading material
NCA 2	6 Macheater Road, Auburn	31/10/2015		CJP Works Inaudible	OOHW Night	Partly Cloudy	No	33	38	50					N/A	Maulik Bapodara	CJP Works Inaudible
NCA 3	4 The Crescent, Auburn	31/10/2015	2100 - 2115	Engineering Train Idling, 8T excavator back filling capping	OOHW Night	Partly Cloudy	No	35	40	54	52	53	50	55	Y	Maulik Bapodara	CJP Works: Engineering train idling
NCA 4	5 Seventh Street, Granville	31/10/2015		CJP Works Inaudible	OOHW Night	Partly Cloudy	No	32	45	51					N/A	Maulik Bapodara	CJP Works Inaudible
NCA 5	112 Rawson Street, Auburn	31/10/2015	2120 - 2135	Engineering Train unloading material	OOHW Night	Partly Cloudy	No	53	58	61	62	67	609	59	Y	Maulik Bapodara	Heavy traffic on Rawson Street
NCA 6	Cnr of William Street and Factory Street	31/10/2015		CJP Works Inaudible	OOHW Night	Partly Cloudy	No	50	55	66					N/A	Maulik Bapodara	CJP Works Inaudible
NCA 7	10 Good Street, Granville - Granville Hotel	31/10/2015	2330 - 2345	OHW Adjustments	OOHW Night	Partly Cloudy	No	50	55	63	56	58	52	54	Y	Maulik Bapodara	Work crew on EWP for OHW Traffic/Buses on Bridge Street
NCA 8	78 Railway Parade, Granville	31/10/2015	2305 - 2320	Light Tower Audible in the site compound. No other activities at this location.	OOHW Night	Partly Cloudy	No	42	47	58	61	68	65	66	Y	Maulik Bapodara	Light Tower Audible in the site compound. No other activities at this location. Traffic on Railway Parade
NCA 9	9 Enid Avenue, Granville	31/10/2015	2230 - 2245	Light Tower in the rail corridor near Memorial Drive/Duck Creek	OOHW Night	Partly Cloudy	No	56	61	64	53	55	58	57	Y	Maulik Bapodara	CJP Works: Light Tower in the rail corridor near Memorial Drive/Duck Creek Traffic on Memorial Drive, buses, pedestrians noise
NCA 10	176 South Parade, Auburn	31/10/2015	2200 - 2215	Ballist unloading, engineering train	OOHW Night	Partly Cloudy	No	40	45	68	69	70	70	68	Y	Maulik Bapodara	Heavy traffic on South Parade, nearby businesses, pedestrians noise CJP Works: Ballist unloading, engineering train
NCA 11	63 Kerr Parade, Auburn	31/10/2015		CJP Works Inaudible	OOHW Night	Partly Cloudy	No	40	45	60					N/A	Maulik Bapodara	CJP Works Inaudible
NCA 12	21 Gelibolu Parade, Auburn	31/10/2015		CJP Works Inaudible	OOHW Night	Partly Cloudy	No	40	45	59					N/A	Maulik Bapodara	CJP Works Inaudible
NCA 13	2-4 Macquarie Road, Auburn	31/10/2015	2215 - 2230	Engineering train unloading material, 13T excavator	OOHW Night	Partly Cloudy	No	40	45	58	65	67	68	60	Y	Maulik Bapodara	High background noise from Race cars @ Parramatta Race Way 2200 to 2230 Heavy Traffic on Rawson Street CJP Works: Engineering train unloading material

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