

WE20 Noise Monitoring Results - 15/16 November - Auburn Junction Project (SIG16)

NovoRail Reference Number	Site #	Monitoring Location	Weather Conditions	Date	Time	Duration	Time Units	Construction Activities	Main source of noise	LA(eq)	LA(10)	LA(90)	LA(max)	LA(min)	Shift	Audible noise from AJP construction activities	Predicted construction sound pressure level (LA(eq,15min))	Compliance	Comments
604	1	223 Rawson St Auburn	Calm, warm	15/11/2014	19:15	15	min	compound	Traffic	70.8	75.0	54.0	89.3	46.3	Evening	Front end loader passed on road	72	Y	
605	2	183 Rawson St Auburn	Calm, warm	15/11/2014	20:13	15	min	compound	Traffic	67.5	71.2	51.3	85.4	43.7	Evening	Some compound activities audible from Manildra Yard	72	Y	
606	3	2-4 Macquarie Rd Auburn	Calm, warm	15/11/2014	20:36	15	min	track	Traffic	72.4	76.6	57.2	89.7	51.6	Evening	Daymakers, Excavators PEM/LEMs	72	Y	
607	4	176 South Pd Auburn	Calm, warm	15/11/2014	21:03	15	min	track	Daymakers	63.3	65.3	59.9	77.1	58.5	Evening	2 x Daymakers, PEM/LEMs	71	Y	
608	2	183 Rawson St Auburn	Calm, warm	15/11/2014	23:27	15	min	compound	Traffic	66.3	69.6	46.7	88.5	42.6	Night	Nil	70	Y	
609	3	2-4 Macquarie Rd Auburn	fine, light breeze	15/11/2014	23:55	15	min	track	Traffic	67.9	71.2	56.0	87.4	50.6	Night	Daymakers, Workstrain, Excavators	70	Y	
610	4	176 South Pd Auburn	fine, light breeze	16/11/2014	1:08	15	min	track	Traffic	66.5	64.3	61.4	85.1	60.6	Night	2 x daymakers, street sweeper/water cart	69	Y	
611	1	223 Rawson St Auburn	windy	16/11/2014	17:32	15	min	civils	Traffic	71.5	75.3	57.3	87.0	49.5	Day	Nil	72	Y	