

WE29 Noise Monitoring Results - 17/18 Jan - 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
657	1	223 Rawson St Auburn	Warm Light Breeze	17/01/2015	20:55	15	min	OHW	Road traffic	68.7	72.9	50.2	87.9	44.3	2	Nil	63	Y	
658	2	183 Rawson St Auburn	Warm Light Breeze	17/01/2015	21:15	15	min	OHW	Road traffic	68.0	71.6	54.5	87.5	50.1	2	Daymkaers and EWP just audible	63	Y	
659	3	2-4 Macquarie Rd Auburn	Warm Light Breeze	17/01/2015	21:42	15	min	OHW	Road traffic	68.6	72.0	57.0	83.0	53.7	2	Daymakers and Manitou ~56dB	63	Y	
660	4	176 South Pd Auburn	Warm Light Breeze	17/01/2015	22:08	15	min	OHW	Road traffic	62.9	65.6	59.9	75.2	58.0	2	5 x daymakers and 2 x EWPs ~64dB	69	Y	

** higher than predicted noise levels due to non-construction related activities i.e. traffic*