

WE49 Noise Monitoring Results - 6 June - 7 June - Wickham Transport Interchange (SIG19)

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 WTI construction activities	Predicted construction sound pressure level (LA(eq,15min))	Compliance	Comments
1	NCA 1	25 Fern Street, Islington	Fine	6/06/2015		15	Mins	Service searching, Canopies, Hydrant works & HV	Traffic	52.5	62.1	50.7	72.5	48.5	Day	Traffic, power tools (briefly)	62	Y	Construction and traffic contributing to noise.
2	NCA 2	10 Ivy Street, Islington	Fine	6/06/2015	15:02	15	Mins	Canopies & HV	Mixed: Traffic & constrcutio	56	58.3	47.5	72.8	45.1	Day	Power tools, crane, Sydney trains buses on Fern St, renovations to 10 Ivy St	68	Y	Construction and traffic contributing to noise.
3	NCA 9	3 Eva Street, Hamilton	Fine	6/06/2015	14:19	15	Mins	Canopies & HV	Mixed: Traffic & constrcutio	58.7	62.6	49.7	74.4	47.2	Day	Generator, hand tools, power tools at neighbouring property, traffic on Donald St	70	Y	Construction and traffic contributing to noise.
4	NCA 1	25 Fern Street, Islington	Fine	7/06/2015	11:13	15	Mins	Canopies & HV	Traffic	51.8	53.4	44.8	70.7	41.1	Day	Traffic, power tools, buses	62	Y	Construction and traffic contributing to noise.
5	NCA 2	10 Ivy Street, Islington	Fine	7/06/2015	11:39	15	Mins	Canopies & HV	Mixed: Traffic & constrcutio	58.8	60	44.5	80.4	42.9	Day	Power tools, crane, Sydney trains buses on Fern St, traffic on Maitland Road	68	Y	Construction and traffic contributing to noise.
6	NCA 9	3 Eva Street, Hamilton	Fine	7/06/2015	12:10	15	Mins	Canopies & HV	Mixed: Traffic & constrcutio	57.1	59.8	47.2	75.9	43.9	Day	Generator, hand tools, workers talking, traffic on Donald St	70	Y	Construction and traffic contributing to noise.