

WE34 Noise Monitoring Results - 16 February - 22 February - 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 2	10 Ivy Street, Islington	Overcast, light breeze	21/02/2015	13:04	15	Mins	General	Mixed: Traffic & construction	64.7	60	50.3	86.3	48.1	Day	Light vehicle movement, site generators, workers talking	57	Y	Traffic dominant source of noise.
2	NCA 1	25 Fern Street, Islington	Overcast, light breeze	21/02/2015	13:24	15	Mins	Beaumont St hydraulic connection	Mixed: Traffic & construction	62.4	65.1	58.2	76	48.7	Day	Sucker truck, reverse alarm, water cart, loader	75	Y	Construction and traffic both dominant sources of noise.
3	NCA 5	59 Station Street, Wickham	Fine	21/02/2015	15:36	15	Mins	Geotech test pits	Construction	55.8	59.9	46.9	68.8	44.7	Day	Excavator, workers talking	65	Y	Construction dominant source of noise. Additional noise from local traffic and pedestrians.
4	NCA 2	10 Ivy Street, Islington	Overcast	21/02/2015	19:29	15	Mins	Beaumont St hydraulic connection	Local traffic	52.1	55.4	47.4	65.4	45.3	Day	Light vehicle, site generators	57	Y	Noise from local traffic dominant. Additional noise from construction and live music at local pub. Minimal additional noise from pedestrians, birds and bugs.
5	NCA 1	25 Fern Street, Islington	Overcast	21/02/2015	19:51	15	Mins	Beaumont St hydraulic connection	Construction	62.9	64.7	57.8	78.8	54.1	Night	Wacker packer, excavator, reverse quackers, generator	62.9	Y	Noise from construction dominant. Additional noise from local traffic.
6	NCA 9	3 Eva Street, Hamilton	Overcast	21/02/2015	20:21	15	Mins	General	Traffic	53.1	55.7	45.4	67.1	43.1	Night	None	50	Y	Noise from local traffic clearly dominant. Minimal additional noise from bugs and pedestrians.
7	NCA 1	25 Fern Street, Islington	Overcast	21/02/2015	21:15	15	Mins	Beaumont St hydraulic connection	Construction	59.7	63.2	51.4	69.9	49.3	Night	Wacker packer, excavator, reverse quackers, generator, hand shovelling	75	Y	Noise from construction dominant. Additional noise from local traffic.