

Noise results for PF Formation JANUARY 2020

Location 1. Toratola Property Hitchcock Road

Date/Time	Measurement description	Applicable Criterion Level [dB]	Measured Noise Level LAeq [dB]	Measured Lmax [dB]	Measured Lmin [dB]	Measured L1 [dB]	Measured L10 [dB]	Measured L90 [dB]	Exceeding LAeq [dB]	Notes
29th Jan 2020 6am	1 minute night	45 LA1, 1 min	48.4	57.6	38.1	55.4	51.6	42.1	3.4	Road traffic noise dominates background noise including cars and trucks. Insects calling nearby.
29th Jan 2020 6.02am	15 minute night	35 LAeq, 15min	50.5	67.5	36.1	60.7	53.4	40.7	15.5	Road traffic noise dominates background noise including cars and trucks. Insects and birds calling nearby.
29th Jan 2020 7.40am	15 minute day	39 LAeq, 15min	47.4	63	34	57	51.1	37.4	8.4	Road noise dominated background noise including cars and trucks. Birds calling nearby. Quarry noise not audible.

Location 2. Pignataro Property Wisemans Ferry Rd/Old Northern Rd

29th Jan 2020 6.36am	1 minute night	45 LA1, 1 min	63	72	48.6	71.5	67.6	51.4	18	Road traffic dominates background noise including cars and trucks. Insects and birds calling nearby.
29th Jan 2020 6.20am	15 minute night	35 LAeq, 15min	59.1	74.4	41.8	70.5	62.8	45.7	24.1	Road traffic dominates background noise including cars and trucks. Insects and birds calling nearby. Dog barking nearby.
29th Jan 2020 7.20am	15 minute day	42 LAeq, 15min	58	73.3	33.6	68.6	60.9	43.1	16	Road traffic noise dominates background noise. Quarry noise barely audible. Birds calling nearby.

Location 3. 4369 Old Northern Rd

29th Jan 2020 6.42am	1 minute night	45 LA1, 1 min	57.8	77.9	32	72.1	56.6	33.8	12.8	Background noise dominated by cars and trucks.
29th Jan 2020 6.44am	15 minute night	35 LAeq, 15min	61.4	83.2	30.5	74.4	62.8	33	26.4	Background noise dominated by cars and trucks.
29th Jan 2020 7am	15 minute day	39 LAeq, 15min	61.6	79.8	31.4	76.4	62	33.2	22.6	Road traffic dominated background noise including cars and trucks. No quarry noise audible.

Site 4. Maroota Public School Old Northern Rd

29th Jan 2020 9am	1 hour day	36 LAeq, 1 hour	49.7	71.5	36.2	62.6	50	40	13.7	Background noise dominated by traffic including cars, buses and trucks. Birds calling nearby. Insects calling nearby. Quarry noise barely audible.
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Site 5. Millikens Property Lot 1 Old Telegraph Rd

29th Jan 2020 10.25am	15 minute day	39 LAeq, 15min	53	77.8	30.7	63.2	40.2	33.1	14	Birds calling nearby. Quarry noise slightly audible. Traffic noise including a truck and a car.
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Site 6. 4713 Old Northern Rd

29th Jan 2020 10.05am	15 minute day	39 LAeq, 15min	48.3	64.6	36.8	58.8	50.5	39.8	9.3	Road traffic dominate background noise including cars and trucks. Birds calling nearby. Quarry/machinery noise audible including muffled reverse beeper.
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Site 7. Lot 1 Hart Place

29th Jan 2020 10.50am	15 minute day	39 LAeq, 15min	37.9	52.9	31	45.6	40.5	33.5	-1.1	Heavy machinery audible from nearby agricultural property. Quarry noise not audible. Birds calling nearby.
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