

## Noise results for PF Formation July 2019

### 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
18th July 2019/6am	1 minute night	45 LA1, 1 min	53.6	64.7	37.1	63.2	57.2	40.3	8.6	Truck movement and other road traffic dominate background noise.
18th July 2019/6.03am	15 minute night	35 LAeq, 15min	45	56.4	36.6	53.6	48.1	38.3	10	Truck movements and other road traffic dominate background noise.
18th July 2019/1.30pm	15 minute day	39 LAeq, 15min	50.5	65	28.9	60.3	55	33.6	11.5	Birds calling nearby. Truck and other vehicle traffic dominate background noise. No quarry noise audible.

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

18th July 2019/6.20	1 minute night	45 LA1, 1 min	63.2	76.8	44.1	75.8	67.8	46.8	18.2	Truck and other traffic noise dominate background.
18th July 2019/6.22am	15 minute night	35 LAeq, 15min	59.6	77.5	40.3	71.9	62.4	45.6	24.6	Trucks and other vehicle traffic dominate background noise.
18th July 2019/10.22am	15 minute day	42 LAeq, 15min	58.1	73.8	40.5	70.3	61.4	43.6	16.1	Truck and other vehicle traffic dominate background noise. Birds calling nearby. Quarry noise audible in background. Dogs barking.

### Location 3. 4369 Old Northern Rd

18th July 2019/6.42am	1 minute night	45 LA1, 1 min	59.4	69.9	44.3	68.9	64.7	46.4	14.4	Truck and other traffic dominate background noise.
18th July 2019/6.45am	15 minute night	35 LAeq, 15min	60.3	78.6	35.1	73.6	63.3	41.1	25.3	Truck and other traffic dominate background noise. Birds calling nearby.
18th July 2019/9.07am	15 minute day	39 LAeq, 15min	59	79.1	43.9	71.8	60	46.1	20	Truck and other traffic dominate background noise. Birds calling nearby. Machinery noise from Roberts Rd audible.

### Site 4. Maroota Public School Old Northern Rd

18th July 2019/7.10am	1 hour day	36 LAeq, 1 hour	54.7	72	39.7	63.8	57.6	46.9	18.7	Quarry noise audible. Traffic noise in background. Birds calling nearby.
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### Site 5. Millicans Property Lot 1 Old Telegraph Rd

18th July 2019/8.09am	15 minute day	39 LAeq, 15min	43.8	62.2	35.8	52.7	45.9	39	4.8	Birds calling nearby. Quarry noise audible.
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### Site 6. 4713 Old Northern Rd

18th July 2019/7.42	15 minute day	39 LAeq, 15min	50.6	66.6	34.3	61.3	54	37.1	11.6	Road traffic dominate background noise. Birds calling in distance. Quarry/machinery noise audible..
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### Site 7. Lot 1 Hart Place

18th July 2019/8.30am	15 minute day	39 LAeq, 15min	45.9	66.8	36.1	55.8	49.2	38.8	6.9	Birds calling nearby. Quarry noise audible. Truck travelling on dirt road.
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