

Noise results for PF Formation - September 2018

Location 1. Toratola Property Hitchcock Road

Date/Time	Measurement description	Applicable Criterion Level [dB]	Measured Noise Level LAeq [dB]	Measured L1 [dB]	Exceeding LAeq [dB]	Notes
31st August 2018/6am	1 minute night	45 LA1, 1 min	68.3	68.9	23.3	Truck movement and other road traffic dominate background noise. Birds calling nearby.
31st August 2018/6.02am	15 minute night	35 LAeq, 15min	65.5	66.9	30.5	Truck movements and other road traffic dominate background noise. Birds calling nearby.
31st August 2018/9.57am	15 minute day	39 LAeq, 15min	66.5	67.8	27.5	Dogs barking. Birds calling nearby. Truck and other vehicle traffic dominate background noise. Helicopter flew over low.

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

31st August 2018/6.19am	1 minute night	45 LA1, 1 min	61.3	62.1	16.3	Truck and other traffic noise dominate background. Birds calling nearby. Quarry noise audible in distance.
31st August 2018/6.21am	15 minute night	35 LAeq, 15min	59.4	61.8	24.4	Trucks and other vehicle traffic dominate background noise. Birds calling nearby. Quarry noise audible in distance.
31st August 2018/9.30am	15 minute day	42 LAeq, 15min	59.3	61.9	17.3	Truck and other vehicle traffic dominate background noise. Birds calling nearby. Quarry noise barely audible in background.

Location 3. Jurds Property Old Northern Rd

31st August 2018/6.40am	1 minute night	45 LA1, 1 min	94.1	94.9	49.1	Truck and other traffic dominate background noise.
31st August 2018/6.43am	15 minute night	35 LAeq, 15min	87.2	87.9	52.2	Truck and other traffic dominate background noise. Birds calling nearby. Machinery noise from Roberts Rd audible.
31st August 2018/8.05am	15 minute day	39 LAeq, 15min	87.7	94.4	48.7	Truck and other traffic dominate background noise. Birds calling nearby. Machinery noise from Roberts Rd audible.
Site 4. Maroota Public School Old Northern Rd						
31st August 2018/8.24am	1 hour day	36 LAeq, 1 hour	59.1	62.7	23.1	Quarry noise audible. Traffic noise in background. School noise such as music, children yelling/squealing etc.
Site 5. Millican Property Lot 1 Old Telegraph Rd						
31st August 2018/7.24am	15 minute day	39 LAeq, 15min	59.1	62.8	20.1	Birds calling nearby. Occasional quarry noise audible.
Site 6. 4713 Old Northern Rd						
31st August 2018/7.05am	15 minute day	39 LAeq, 15min	74.9	75.9	35.9	Road traffic dominate background noise. Birds calling in distance. Quarry/machinery noise audible..
Site 7. Lot 1 Hart Place						
31st August 2018/7.42am	15 minute day	39 LAeq, 15min	60.9	63.7	21.9	Birds calling nearby. Quarry noise barely audible. Traffic including car and truck with float on dirt road.