

Noise results for PF Formation April 2021

Location 1. Toratola Property Hitchcock Road											
Date/Time	File reference	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
27th April 2021 6.20am	Hitchcock Rd Night 1m	1 minute night	45 LA1, 1 min	49	56.7	41	55.9	53	42.4	4	Traffic dominates background noise including cars and trucks.
27th April 2021 6.05am	Hitchcock Rd Night 15m	15 minute night	35 LAeq, 15min	52.4	66.1	34.2	62.5	56	39.7	17.4	Traffic dominates background noise including cars and trucks.
27th April 2021 3.49pm	Hitchcock Road Day	15 minute day	39 LAeq, 15min	49.5	66.1	29.5	59.8	52.6	36.2	10.5	Traffic including cars and trucks. Leaves rustling. Quarry noise not audible. Farm machinery audible from Haerses Road.
Location 2. Pignataro Property Wisemans Ferry Rd/Old Northern Rd											
27th April 2021 6.39am	Pignataro property Night 1m	1 minute night	45 LA1, 1 min	54.8	66.5	42.9	65.4	57.2	45.2	9.2	Traffic dominates background noise including cars and trucks.
27th April 2021 6.24am	Pignataro property Night 15m	15 minute night	35 LAeq, 15min	60.3	76	37	72.4	63.8	42	25.3	Traffic dominates background noise including cars and trucks.
27th April 2021 7.18am	Pignataro property Day	15 minute day	42 LAeq, 15min	60.5	81.1	41.1	71.8	64.3	46.2	18.5	Truck and other vehicle traffic dominate background noise. Quarry noise audible in background during lulls of traffic noise.
Location 3. 4369 Old Northern Rd											
27th April 2021 6.55am	Fireshed Night 1m	1 minute night	45 LA1, 1 min	56.1	71.2	39.2	68.9	54.6	42.3	11.1	Traffic dominated background noise including cars and trucks.
27th April 2021 6.38am	Fireshed Night 15m	15 minute night	35 LAeq, 15min	58	81.1	31.1	68.2	61.3	37.5	23	Traffic dominated background noise including cars.
27th April 2021 7.01am	Fireshed Day	15 minute day	39 LAeq, 15min	61	77.8	34	74.2	64.4	39	22	Traffic noise including cars and trucks. Quarry noise barely audible.
Site 4. Maroota Public School Old Northern Rd											
27th April 2021 12.01pm	Maroota public school	1 hour day	36 LAeq, 1 hour	47.4	76.6	35.4	55.8	50.1	40.1	11.4	Birds calling nearby. Traffic noise includes cars and trucks. Quarry noise barely audible.
Site 5. Millikens Property Lot 1 Old Telegraph Rd											
27th April 2021 1.32pm	Old Telegraph Rd	15 minute day	39 LAeq, 15min	43.2	72.5	31.4	50.9	42.2	33.8	4.2	Birds calling nearby. Quarry noise barely audible.
Site 6. 4713 Old Northern Rd											
27th April 2021 1.08pm	4713 Old Northern Rd	15 minute day	39 LAeq, 15min	48.7	62	38.1	57.3	52.2	41.8	9.3	Quarry noise audible. Birds calling nearby. Traffic noise includes cars and trucks.
Site 7. Lot 1 Hart Place											
27th April 2021 1.51pm	Hart Place	15 minute day	39 LAeq, 15min	41.2	62.7	31	49.7	44	35.3	2.2	Motorbike and tractor in distance. Quarry noise barely audible.