

NOISE MONITORING RESULTS

Punchbowl

Noise monitoring conducted during this period in **May 2019**.

Location		Day LA ₁₀ 6am to 6pm (15minute)	Evening LA ₁₀ 6pm to 10pm (15minute)	Night LA ₁₀ 10pm to 6am (15minute)	Sleep Disturbance LA ₀₁ 10pm to 7am (15 minute)	Sleep Disturbance LA ₉₀ + 15 10pm to 7am (15 minute)
Nearest Residence Inside the Industrial Interface	Limit LA ₁₀ (dB(A))	54	47	47	63	LA ₀₁ < LA ₉₀ + 15
	Calculated LA ₁₀ (dB(A))	55.3 Monitored at Factory 49 Calculated	50.8 Monitored at Factory 45 Calculated	51.3 Monitored at Factory 45 Calculated	57.8 Monitored at Factory 52 Calculated	LA ₉₀ = 50.1 LA ₉₀ + 15 = 65.1 LA ₀₁ = 57.8
13 Patrick Street	Limit LA ₁₀ (dB(A))	49	43	42	50	LA ₀₁ < LA ₉₀ + 15
	Calculated LA ₁₀ (dB(A))	50.0 Monitored 40 Calculated	46.5 Monitored 32 Calculated	44.3 Monitored 30 Calculated	50.9 Monitored at Factory 43 Calculated	LA ₉₀ = 42.3 LA ₉₀ + 15 = 57.3 LA ₀₁ = 50.9