

## NOISE MONITORING RESULTS

Punchbowl

Noise monitoring conducted during this period in **March 2020**.

Location		Day LA <sub>10</sub> 6am to 6pm (15minute)	Evening LA <sub>10</sub> 6pm to 10pm (15minute)	Night LA <sub>10</sub> 10pm to 6am (15minute)	Sleep Disturbance LA <sub>01</sub> 10pm to 7am (15 minute)	Sleep Disturbance LA <sub>90</sub> + 15 10pm to 7am (15 minute)
Nearest Residence Inside the Industrial Interface	Limit LA <sub>10</sub> (dB(A))	54	47	47	63	LA <sub>01</sub> < LA <sub>90</sub> + 15
	Calculated LA <sub>10</sub> (dB(A))	50.9 Monitored at Factory 45 Calculated	46.3 Monitored at Factory 40 Calculated	45.3 Monitored at Factory 39 Calculated	51.4 Monitored at Factory 45 Calculated	LA <sub>90</sub> = 43.2 LA <sub>90</sub> + 15 = 58.2 LA <sub>01</sub> = 50.3
13 Patrick Street	Limit LA <sub>10</sub> (dB(A))	49	43	42	50	LA <sub>01</sub> < LA <sub>90</sub> + 15
	Calculated LA <sub>10</sub> (dB(A))	52.5 Monitored 37 Calculated	51.8 Monitored 37 Calculated	44.1 Monitored 29 Calculated	50.3 Monitored at 13 Patrick St 35 Calculated	LA <sub>90</sub> = 40.5 LA <sub>90</sub> + 15 = 55.5 LA <sub>01</sub> = 51.4