

## NOISE MONITORING RESULTS

### Punchbowl

Noise monitoring conducted during this period in **April 2021**.

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))	55.1 Monitored at Factory 47 Calculated	50.4 Monitored at Factory 42 Calculated	52.6 Monitored at Factory 44 Calculated	58.7 Monitored at Factory 49 Calculated	LA <sub>90</sub> = 50.7 LA <sub>90</sub> + 15 = 65.7 LA <sub>01</sub> = 58.5
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))	50.3 Monitored 40 Calculated	47.4 Monitored 35 Calculated	44.4 Monitored 37 Calculated	51.8 Monitored at 13 Patrick St 43 Calculated	LA <sub>90</sub> = 42.0 LA <sub>90</sub> + 15 = 57.0 LA <sub>01</sub> = 51.8