Appendix H - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

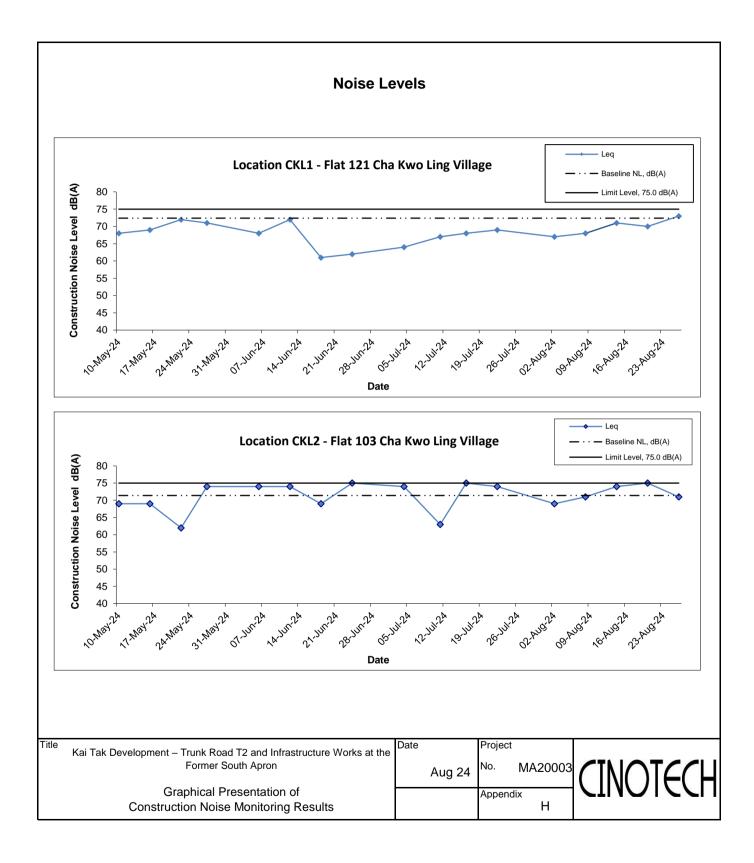
| Location CKL1 - Flat 121 Cha Kwo Ling Village | | | | | | | | | |
|---|-------|---------|----------------------|-----------------|-----------------|-----------------|--------------------------|--|--|
| | Time | Weather | | Unit: dB | | | | | |
| Date | | | Measured Noise Level | | | Baseline Level | Construction Noise Level | | |
| | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | | |
| 2-Aug-24 | 10:00 | Fine | 73.5 | 77.4 | 70.8 | 72.4 | 67 | | |
| 8-Aug-24 | 10:00 | Sunny | 73.8 | 77.4 | 70.4 | 72.4 | 68 | | |
| 14-Aug-24 | 15:59 | Cloudy | 74.7 | 77.2 | 71.4 | 72.4 | 71 | | |
| 20-Aug-24 | 10:35 | Cloudy | 74.3 | 77.6 | 65.5 | 72.4 | 70 | | |
| 26-Aug-24 | 16:04 | Sunny | 75.9 | 80.1 | 64.5 | 72.4 | 73 | | |

| Location CKL2 - Flat 103 Cha Kwo Ling Village | | | | | | | | | |
|---|-------|---------|----------------------|-----------------|-----------------|-----------------|--------------------------|--|--|
| | Time | Weather | | Unit: dB | | | | | |
| Date | | | Measured Noise Level | | | Baseline Level | Construction Noise Level | | |
| | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | | |
| 2-Aug-24 | 10:30 | Fine | 73.4 | 77.0 | 71.0 | 71.4 | 69 | | |
| 8-Aug-24 | 10:30 | Sunny | 70.5 | 74.3 | 67.4 | 71.4 | 70.5 Measured ≦ Baseline | | |
| 14-Aug-24 | 16:39 | Cloudy | 76.2 | 79.5 | 70.6 | 71.4 | 74 | | |
| 20-Aug-24 | 11:15 | Sunny | 76.3 | 79.9 | 64.1 | 71.4 | 75 | | |
| 26-Aug-24 | 16:42 | Sunny | 74.0 | 78.2 | 66.1 | 71.4 | 71 | | |

| Location KTD1 - Centre of Excellence in Paediatrics (Rooftop of Children's Hospital) | | | | | | | | | |
|--|-------|---------|-----------------------|-----------------|------|-----------------|--------------------------|--|--|
| | Time | Weather | Unit: dB (A) (30-min) | | | | | | |
| Date | | | Measured Noise Level | | | Baseline Level | Construction Noise Level | | |
| | | | L _{eq} | L ₁₀ | L 90 | L _{eq} | L _{eq} | | |
| 2-Aug-24 | 15:45 | Fine | 71.4 | 71.9 | 70.8 | 78.0 | 71.4 Measured ≦ Baseline | | |
| 8-Aug-24 | 13:30 | Sunny | 70.7 | 72.5 | 70.1 | 78.0 | 70.7 Measured ≦ Baseline | | |
| 14-Aug-24 | 13:09 | Cloudy | 65.5 | 66.2 | 64.6 | 78.0 | 65.5 Measured ≦ Baseline | | |
| 20-Aug-24 | 13:51 | Fine | 70.0 | 70.9 | 69.0 | 78.0 | 70 Measured ≦ Baseline | | |
| 26-Aug-24 | 12:59 | Sunny | 64.4 | 65.1 | 63.8 | 78.0 | 64.4 Measured ≦ Baseline | | |

| Location KER1 - Future Residential Development at Kerry Godown | | | | | | | | | |
|--|-------|---------|-----------------------|-----------------|------|-----------------|--------------------------|--|--|
| | Time | Weather | Unit: dB (A) (30-min) | | | | | | |
| Date | | | Measured Noise Level | | | Baseline Level | Construction Noise Level | | |
| | | | L _{eq} | L ₁₀ | L 90 | L _{eq} | L _{eq} | | |
| 2-Aug-24 | 14:50 | Fine | 74.3 | 76.4 | 71.7 | 65.0 | 74 | | |
| 8-Aug-24 | 12:45 | Fine | 67.9 | 69.7 | 65.6 | 65.0 | 65 | | |
| 14-Aug-24 | 14:32 | Cloudy | 66.5 | 68.7 | 64.5 | 65.0 | 61 | | |
| 20-Aug-24 | 12:58 | Fine | 67.5 | 68.7 | 66.1 | 65.0 | 64 | | |
| 26-Aug-24 | 14:22 | Sunny | 70.0 | 72.2 | 65.2 | 65.0 | 68 | | |

| Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area | | | | | | | | | |
|--|-------|---------|-----------------------|-----------------|-----------------|-----------------|--------------------------|--|--|
| Date | Time | Weather | Unit: dB (A) (30-min) | | | | | | |
| | | | Measured Noise Level | | | Baseline Level | Construction Noise Level | | |
| | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | | |
| 2-Aug-24 | 16:40 | Fine | 66.4 | 68.3 | 61.2 | 64.0 | 63 | | |
| 8-Aug-24 | 14:30 | Sunny | 64.5 | 67.2 | 63.0 | 64.0 | 55 | | |
| 14-Aug-24 | 12:07 | Cloudy | 66.3 | 68.2 | 59.9 | 64.0 | 62 | | |
| 20-Aug-24 | 15:07 | Fine | 62.4 | 63.9 | 60.2 | 64.0 | 62 Measured ≦ Baseline | | |
| 26-Aug-24 | 11:56 | Sunny | 63.6 | 65.4 | 60.8 | 64.0 | 64 Measured ≦ Baseline | | |



Noise Levels Location KTD1 - Centre of Excellence in Paediatrics Baseline NL. dB(A) (Children's Hospital) Limit Level, 75.0 dB(A) Construction Noise Level dB(A) 80 75 70 65 60 55 50 45 40 24.1124.74 Date Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area Limit Level, 75.0 dB(A) Construction Noise Level dB(A) 90 85 80 75 70 65 60 55 50 45 40 Date **Location KER1 - Future Residential Development at Kerry** Baseline NL, dB(A) Godown Limit Level, 75.0 dB(A) Construction Noise Level dB(A) 80 75 70 65 60 55 50 45 40 Date Project Kai Tak Development - Trunk Road T2 and Infrastructure Works at the Former South Apron MA20003 Aug 24 Graphical Presentation of Appendix Н Construction Noise Monitoring Results