

**APPENDIX F
NOISE MONITORING RESULTS AND
GRAPHICAL PRESENTATION**

Appendix F -Noise Monitoring Results

| Location NM9 - Village House, Kong Nga Po | | | | | | | | | |
|---|---------|------------------|-----------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Date | Weather | Wind Speed (m/s) | StartTime | Unit: dB(A) (5-min) | | | Average | Limit Level | Baseline |
| | | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | L _{eq} |
| 08-Jun-23 | Drizzle | 0.2 | 9:15 | 62.8 | 65.2 | 55.5 | 62.5 | 75.0 | 55.9 |
| | | | | 63.0 | 65.8 | 56.2 | | | |
| | | | | 63.4 | 66.0 | 56.7 | | | |
| | | | | 61.9 | 64.8 | 55.3 | | | |
| | | | | 61.7 | 64.5 | 55.6 | | | |
| | | | | 62.2 | 64.9 | 55.8 | | | |
| 14-Jun-23 | Cloudy | 0.2 | 10:00 | 61.4 | 63.6 | 56.3 | 62.1 | 75.0 | 55.9 |
| | | | | 61.7 | 63.9 | 56.6 | | | |
| | | | | 62.2 | 64.4 | 57.1 | | | |
| | | | | 62.0 | 63.9 | 57.6 | | | |
| | | | | 62.4 | 64.8 | 58.0 | | | |
| | | | | 63.0 | 64.9 | 57.8 | | | |
| 20-Jun-23 | Cloudy | 0.2 | 9:45 | 59.8 | 62.0 | 55.9 | 59.7 | 75.0 | 55.9 |
| | | | | 60.2 | 62.4 | 56.8 | | | |
| | | | | 60.1 | 62.2 | 56.5 | | | |
| | | | | 59.3 | 61.7 | 56.0 | | | |
| | | | | 58.9 | 61.4 | 55.8 | | | |
| | | | | 59.8 | 61.9 | 56.2 | | | |
| 26-Jun-23 | Cloudy | 0.2 | 10:30 | 59.4 | 61.8 | 56.3 | 59.9 | 75.0 | 55.9 |
| | | | | 60.1 | 62.2 | 57.0 | | | |
| | | | | 59.8 | 61.9 | 56.8 | | | |
| | | | | 60.4 | 62.7 | 57.7 | | | |
| | | | | 60.1 | 62.2 | 57.4 | | | |
| | | | | 59.7 | 61.9 | 56.6 | | | |

| Location NM10 - Village House, Kong Nga Po | | | | | | | | | |
|--|---------|------------------|-------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Date | Weather | Wind Speed (m/s) | Time | Unit: dB(A) (5-min) | | | Average | Limit Level | Baseline |
| | | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | L _{eq} |
| 08-Jun-23 | Drizzle | 0.2 | 8:40 | 53.4 | 55.9 | 48.8 | 53.5 | 75.0 | 52.8 |
| | | | | 54.0 | 56.3 | 49.7 | | | |
| | | | | 54.4 | 56.8 | 50.2 | | | |
| | | | | 52.7 | 54.9 | 49.0 | | | |
| | | | | 53.1 | 55.5 | 49.2 | | | |
| | | | | 52.9 | 55.1 | 48.7 | | | |
| 14-Jun-23 | Cloudy | 0.2 | 11:20 | 52.1 | 53.8 | 47.1 | 52.4 | 75.0 | 52.8 |
| | | | | 51.6 | 53.4 | 46.8 | | | |
| | | | | 51.3 | 53.1 | 46.6 | | | |
| | | | | 53.2 | 54.5 | 46.9 | | | |
| | | | | 53.0 | 54.2 | 46.5 | | | |
| | | | | 52.6 | 53.8 | 57.4 | | | |
| 20-Jun-23 | Cloudy | 0.2 | 10:20 | 50.5 | 51.9 | 47.3 | 51.0 | 75.0 | 52.8 |
| | | | | 51.2 | 52.4 | 48.5 | | | |
| | | | | 51.6 | 52.9 | 48.7 | | | |
| | | | | 50.9 | 52.5 | 48.3 | | | |
| | | | | 50.4 | 51.8 | 47.2 | | | |
| | | | | 51.0 | 52.2 | 47.6 | | | |
| 26-Jun-23 | Cloudy | 0.2 | 11:05 | 52.2 | 54.0 | 48.2 | 51.4 | 75.0 | 52.8 |
| | | | | 51.4 | 53.8 | 47.7 | | | |
| | | | | 51.2 | 53.5 | 47.4 | | | |
| | | | | 52.0 | 53.9 | 47.3 | | | |
| | | | | 50.9 | 52.9 | 47.5 | | | |
| | | | | 50.6 | 52.5 | 47.1 | | | |

Location NM11 - Village House, Kong Nga Po

| Date | Weather | Wind Speed (m/s) | Time | Unit: dB(A) (5-min) | | | Average | Limit Level | Baseline |
|-----------|---------|------------------|-------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | L _{eq} |
| 08-Jun-23 | Drizzle | 0.2 | 11:00 | 55.1 | 57.8 | 50.3 | 54.2 | 75.0 | 46.4 |
| | | | | 55.0 | 57.3 | 48.9 | | | |
| | | | | 54.4 | 56.0 | 50.9 | | | |
| | | | | 52.7 | 54.9 | 46.1 | | | |
| | | | | 53.4 | 55.3 | 47.9 | | | |
| | | | | 54.2 | 56.9 | 46.4 | | | |
| 14-Jun-23 | Cloudy | 0.2 | 10:40 | 49.8 | 52.0 | 46.9 | 50.5 | 75.0 | 46.4 |
| | | | | 50.8 | 52.7 | 47.3 | | | |
| | | | | 50.5 | 52.3 | 47.0 | | | |
| | | | | 51.1 | 52.9 | 47.4 | | | |
| | | | | 50.2 | 51.8 | 46.4 | | | |
| | | | | 50.4 | 52.1 | 47.0 | | | |
| 20-Jun-23 | Cloudy | 0.2 | 11:00 | 48.8 | 51.0 | 46.7 | 49.7 | 75.0 | 46.4 |
| | | | | 49.2 | 51.4 | 57.1 | | | |
| | | | | 49.8 | 52.0 | 57.7 | | | |
| | | | | 50.3 | 52.4 | 58.0 | | | |
| | | | | 50.1 | 52.2 | 57.8 | | | |
| | | | | 49.9 | 51.9 | 57.4 | | | |
| 26-Jun-23 | Cloudy | 0.2 | 10:40 | 49.0 | 50.8 | 45.7 | 50.2 | 75.0 | 46.4 |
| | | | | 48.8 | 50.6 | 45.3 | | | |
| | | | | 51.2 | 52.0 | 47.4 | | | |
| | | | | 51.1 | 51.8 | 47.2 | | | |
| | | | | 50.3 | 51.6 | 46.8 | | | |
| | | | | 50.1 | 51.4 | 46.6 | | | |

Location NM12 - Village House, Kong Nga Po

| Date | Weather | Wind Speed (m/s) | StartTime | Unit: dB(A) (5-min) | | | Average | Limit Level | Baseline |
|-----------|---------|------------------|-----------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | L _{eq} |
| 08-Jun-23 | Drizzle | 0.2 | 10:00 | 49.6 | 52.4 | 46.1 | 50.2 | 75.0 | 54.7 |
| | | | | 49.8 | 52.7 | 46.6 | | | |
| | | | | 50.2 | 52.8 | 46.9 | | | |
| | | | | 50.7 | 53.1 | 47.4 | | | |
| | | | | 50.8 | 53.2 | 47.7 | | | |
| | | | | 50.2 | 52.9 | 46.4 | | | |
| 14-Jun-23 | Cloudy | 0.2 | 9:05 | 51.1 | 52.9 | 47.3 | 50.8 | 75.0 | 54.7 |
| | | | | 51.6 | 53.2 | 47.8 | | | |
| | | | | 50.6 | 52.1 | 46.8 | | | |
| | | | | 50.3 | 51.9 | 46.3 | | | |
| | | | | 50.2 | 51.7 | 46.6 | | | |
| | | | | 50.8 | 52.0 | 47.0 | | | |
| 20-Jun-23 | Cloudy | 0.2 | 9:00 | 50.7 | 51.9 | 47.2 | 51.5 | 75.0 | 54.7 |
| | | | | 51.3 | 52.5 | 47.7 | | | |
| | | | | 52.4 | 53.0 | 48.2 | | | |
| | | | | 51.9 | 52.8 | 48.0 | | | |
| | | | | 51.4 | 52.3 | 47.8 | | | |
| | | | | 50.9 | 51.8 | 47.4 | | | |
| 26-Jun-23 | Cloudy | 0.2 | 9:40 | 53.2 | 55.0 | 49.1 | 52.8 | 75.0 | 54.7 |
| | | | | 52.6 | 54.7 | 48.6 | | | |
| | | | | 52.3 | 54.4 | 58.2 | | | |
| | | | | 51.8 | 53.9 | 57.9 | | | |
| | | | | 53.0 | 55.2 | 49.0 | | | |
| | | | | 53.4 | 55.7 | 49.5 | | | |

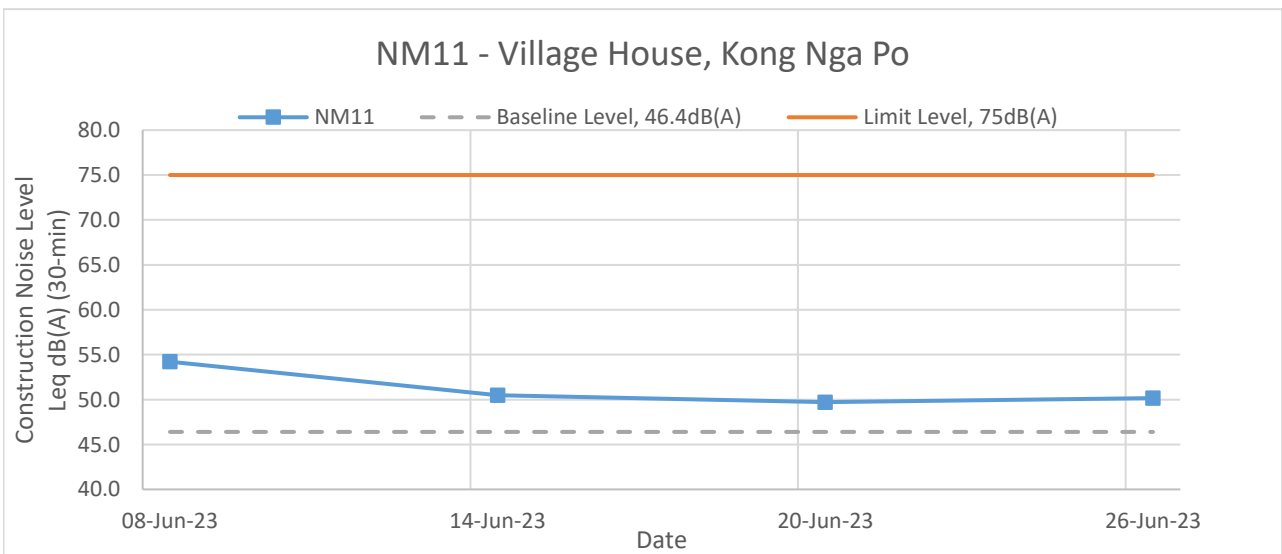
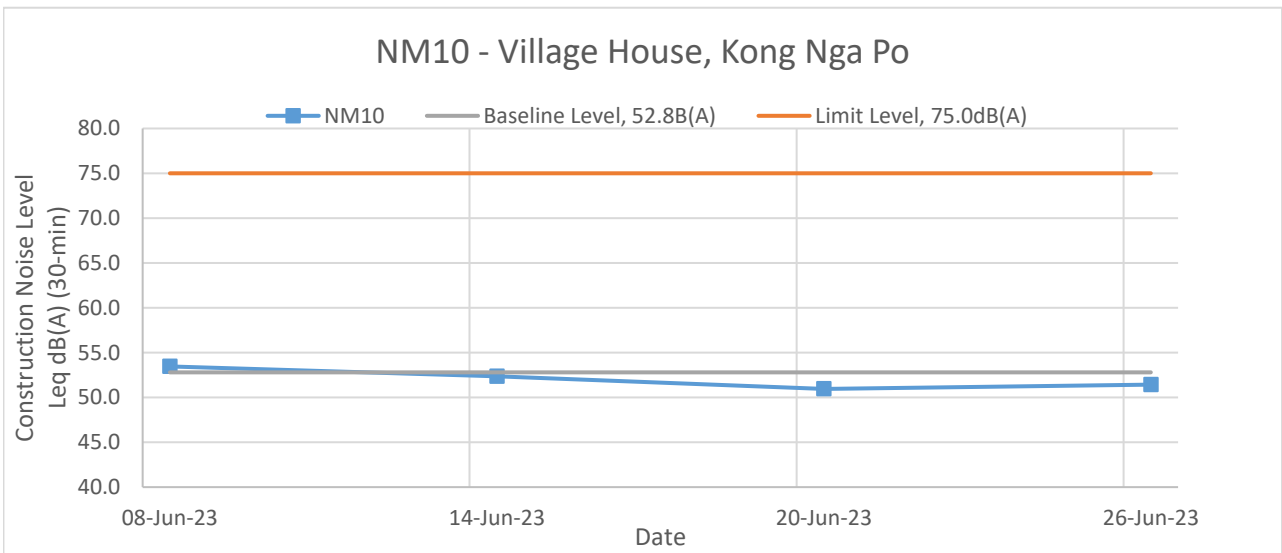
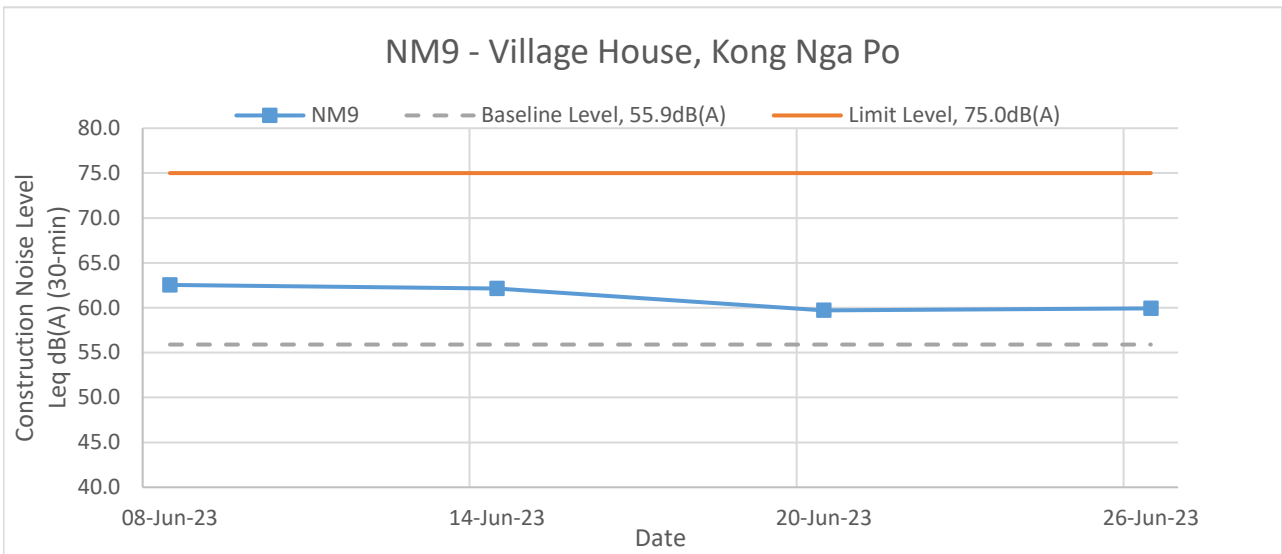
Location NM13 - Village House, Kong Nga Po

| Date | Weather | Wind Speed (m/s) | Time | Unit: dB(A) (5-min) | | | Average | Limit Level | Baseline |
|-----------|---------|------------------|-------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | L _{eq} |
| 08-Jun-23 | Drizzle | 0.2 | 13:40 | 53.9 | 56.2 | 48.8 | 54.4 | 75.0 | 61.3 |
| | | | | 54.5 | 57.1 | 49.8 | | | |
| | | | | 55.4 | 57.9 | 50.6 | | | |
| | | | | 55.1 | 57.7 | 50.4 | | | |
| | | | | 53.4 | 55.9 | 48.2 | | | |
| | | | | 53.8 | 56.1 | 49.2 | | | |
| 14-Jun-23 | Cloudy | 0.2 | 10:00 | 52.6 | 54.5 | 49.2 | 52.7 | 75.0 | 61.3 |
| | | | | 53.4 | 55.2 | 49.8 | | | |
| | | | | 54.2 | 56.0 | 50.5 | | | |
| | | | | 51.8 | 53.6 | 48.8 | | | |
| | | | | 51.7 | 53.4 | 48.9 | | | |
| | | | | 52.0 | 53.8 | 49.1 | | | |
| 20-Jun-23 | Cloudy | 0.2 | 9:45 | 53.8 | 55.2 | 49.4 | 53.6 | 75.0 | 61.3 |
| | | | | 54.2 | 55.7 | 50.2 | | | |
| | | | | 54.8 | 56.0 | 50.5 | | | |
| | | | | 52.5 | 55.8 | 49.6 | | | |
| | | | | 53.1 | 55.0 | 49.2 | | | |
| | | | | 52.6 | 54.7 | 48.8 | | | |
| 26-Jun-23 | Cloudy | 0.2 | 9:45 | 54.6 | 56.2 | 50.2 | 54.8 | 75.0 | 61.3 |
| | | | | 55.7 | 57.0 | 50.9 | | | |
| | | | | 55.9 | 57.3 | 51.1 | | | |
| | | | | 55.2 | 57.0 | 50.1 | | | |
| | | | | 53.7 | 55.8 | 49.6 | | | |
| | | | | 53.1 | 55.2 | 49.0 | | | |

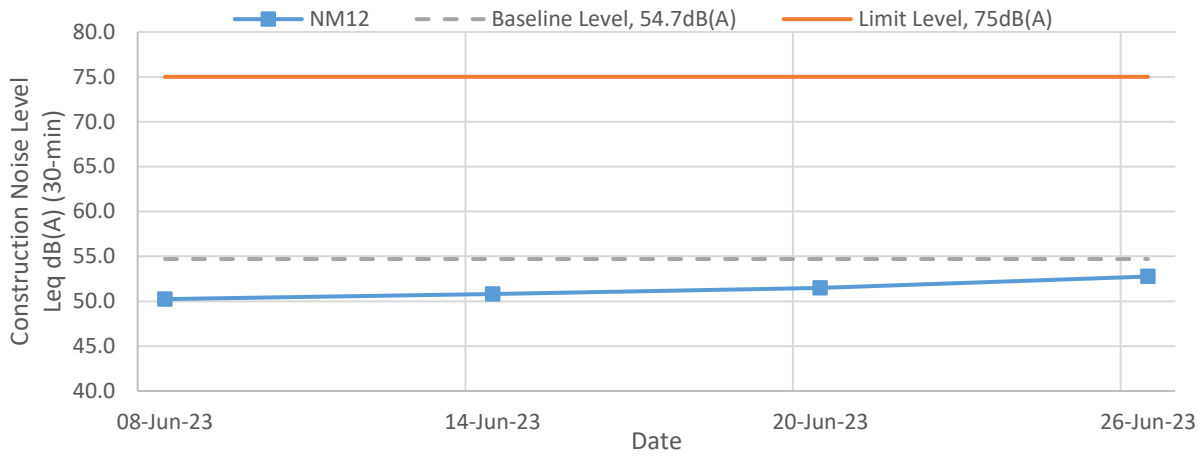
Location NM14 - Village House, near Man Kam To Road

| Date | Weather | Wind Speed (m/s) | Time | Unit: dB(A) (5-min) | | | Average | Limit Level | Baseline |
|-----------|---------|------------------|-------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | L _{eq} | L ₁₀ | L ₉₀ | L _{eq} | L _{eq} | L _{eq} |
| 08-Jun-23 | Drizzle | 0.2 | 13:00 | 50.4 | 52.5 | 47.7 | 51.2 | 75.0 | 59.6 |
| | | | | 50.9 | 53.0 | 48.4 | | | |
| | | | | 51.7 | 53.9 | 49.0 | | | |
| | | | | 50.8 | 52.3 | 47.4 | | | |
| | | | | 51.1 | 53.2 | 48.6 | | | |
| | | | | 52.0 | 54.1 | 49.7 | | | |
| 14-Jun-23 | Cloudy | 0.2 | 9:15 | 48.8 | 49.7 | 44.6 | 49.7 | 75.0 | 59.6 |
| | | | | 49.2 | 50.8 | 46.4 | | | |
| | | | | 49.6 | 51.4 | 47.0 | | | |
| | | | | 49.8 | 51.7 | 47.3 | | | |
| | | | | 50.2 | 52.0 | 47.7 | | | |
| | | | | 50.4 | 52.4 | 47.9 | | | |
| 20-Jun-23 | Cloudy | 0.2 | 9:00 | 51.4 | 53.2 | 47.7 | 50.5 | 75.0 | 59.6 |
| | | | | 50.6 | 52.8 | 47.2 | | | |
| | | | | 50.9 | 53.1 | 47.5 | | | |
| | | | | 50.1 | 52.4 | 47.1 | | | |
| | | | | 49.8 | 51.6 | 46.9 | | | |
| | | | | 49.9 | 52.0 | 47.1 | | | |
| 26-Jun-23 | Cloudy | 0.2 | 9:00 | 49.7 | 52.0 | 46.8 | 49.3 | 75.0 | 59.6 |
| | | | | 49.2 | 51.9 | 46.4 | | | |
| | | | | 48.8 | 51.6 | 46.2 | | | |
| | | | | 48.5 | 51.4 | 46.3 | | | |
| | | | | 49.0 | 51.8 | 46.7 | | | |
| | | | | 50.2 | 52.0 | 47.1 | | | |

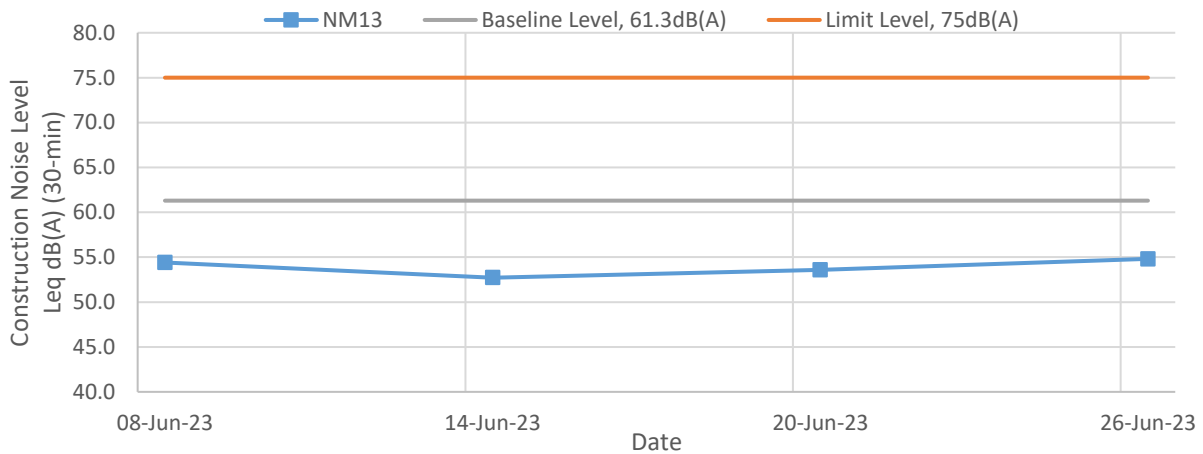
Noise Levels



NM12 - Village House, Kong Nga Po



NM13 - Village House, Kong Nga Po



NM14 - Village House, Kong Nga Po

