**Entrusted Portion of Widening of Tolo Highway / Fanling Highway between Island House Interchange and Fanling Stage 2 – Chun Wo**
**Monthly EM&A Report –April 2019**

MEiNHARDT

# Appendix H
# Noise Monitoring Results and their Graphical Presentation

**Entrusted Portion of Widening of Tolo Highway / Fanling Highway between Island House Interchange and Fanling Stage 2 – Chun Wo**
**Monthly EM&A Report –April 2019**

May 2019

## Appendix H
## Noise Monitoring Results and their Graphical Presentation

Noise Monitoring Result at SR77

| Date | Weather Condition | Start Time | End Time | Measured Noise Level (dB(A))* | | | Baseline Corrected Level, dB(A)** | Baseline Noise Level (dB(A)), Leq(30min) | Limit Level dB(A) |
|---|---|---|---|---|---|---|---|---|---|
| | | | | L10(30min) | L90(30min) | Leq(30min) | | | |
| 2019-04-01 | Fine | 11:15 | 11:45 | 91.0 | 60.5 | 66.5 | - | 67.8 | 75.0 |
| 2019-04-09 | Fine | 11:15 | 11:45 | 104.0 | 61.5 | 68.0 | - | 67.8 | 75.0 |
| 2019-04-15 | Fine | 11:15 | 11:45 | 92.5 | 62.5 | 64.0 | - | 67.8 | 75.0 |
| 2019-04-24 | Fine | 11:15 | 11:45 | 89.0 | 61.5 | 67.0 | - | 67.8 | 75.0 |
| 2019-04-30 | Cloudy | 11:30 | 12:00 | 92.0 | 63.5 | 65.5 | - | 67.8 | 75.0 |

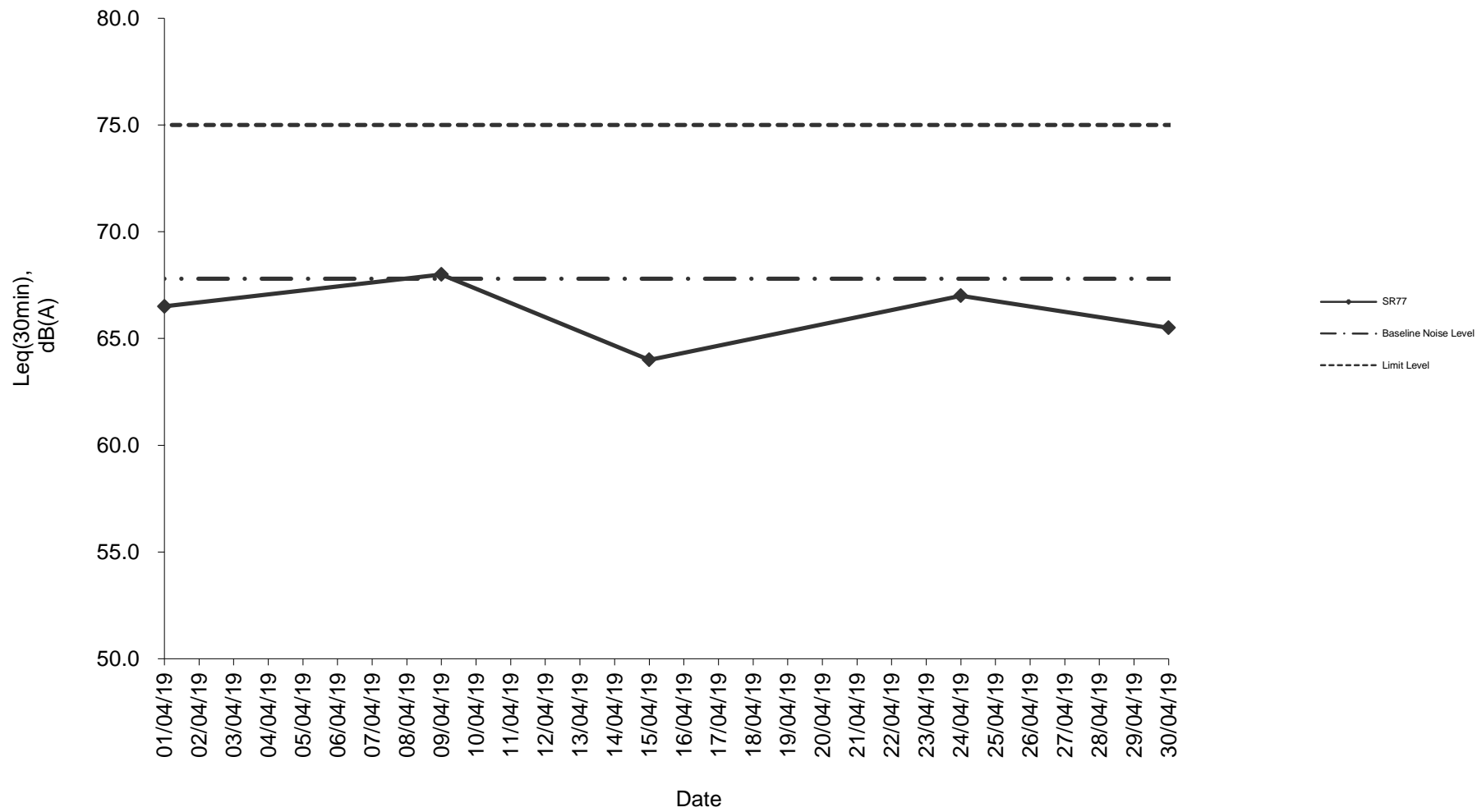| | |
|---|---|
| **Average** | 66.2 |
| **Minimum** | 64.0 |
| **Maximum** | 68.0 |

## Remarks

\*   +3dB(A) Façade effect correction included

\*\*   Baseline corrected level is only calculated when measured noise level (Leq) > limit level.

\*\*\*  Data in **Bold Underline** denotes exceedance of respective Limit Level

# Noise monitoring result: SR77



Leq(30min), dB(A)

| Legend |
|--------|
| SR77 |
| Baseline Noise Level |
| Limit Level |

Date

# Noise monitoring result: SR77
## (January 2019 - April 2019)