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

Appendix H
Noise Monitoring Results and their Graphical Presentation

Noise Monitoring Result at SR77

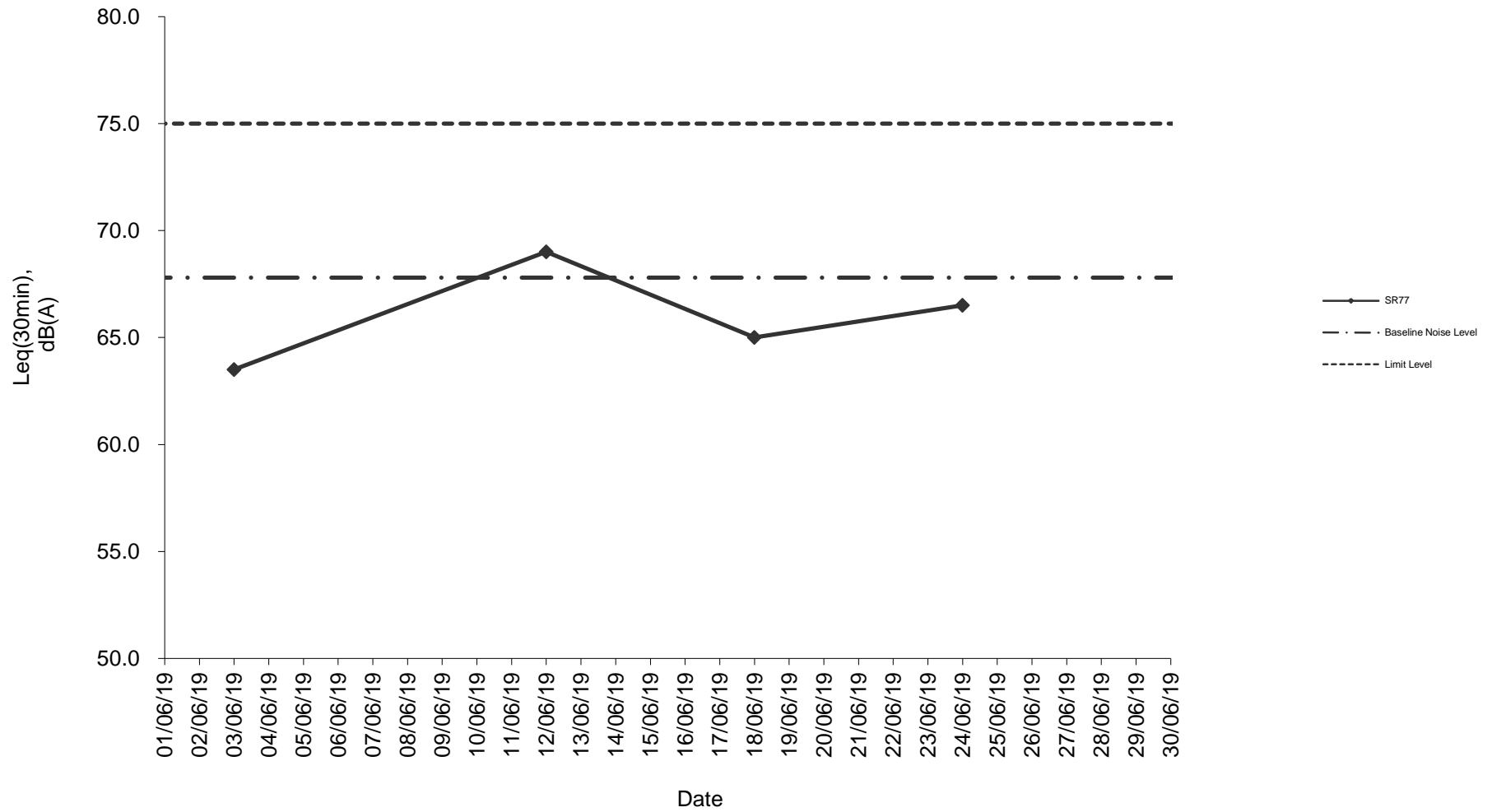| Date	Weather Condition	Start Time	End Time	Measured Noise Level (dB(A))*			Baseline Corrected Level, dB(A)**	Baseline Noise Level (dB(A)), Leq(30min)	Limit Level dB(A)
				L10(30min)	L90(30min)	Leq(30min)			
2019-06-03	Cloudy	11:15	11:45	97.0	58.0	63.5	-	67.8	75.0
2019-06-12	Cloudy	11:15	11:45	99.0	56.5	69.0	-	67.8	75.0
2019-06-18	Cloudy	11:15	11:45	91.5	56.0	65.0	-	67.8	75.0
2019-06-24	Cloudy	11:15	11:45	98.5	56.5	66.5	-	67.8	75.0
					Average	66.0			
					Minimum	63.5			
					Maximum	69.0			

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

Legend:
- SR77
- Baseline Noise Level
- Limit Level

Y-axis: Leq(30min), dB(A)

X-axis: Date

Noise monitoring result: SR77
(March 2019 - June 2019)