

## Appendix G Noise Monitoring Results and their Graphical Presentation

Project Name: Contract No. CV/2012/09 Liantang / Heung Yuen Wai Boundary Control Point Site Formation and

Infrastructure works - Contract 3

Entrusted Portion of Widening of Tolo Highway / Fanling Highway between Island House Interchange

and Fanling - Stage 2

## Noise Monitoring Result at SR77

Date	Weather	Start	End	Measured Noise Level (dB(A))*			Baseline Corrected	Baseline Noise Level	Limit Level	Exceedance
	Condition	Time	Time	L10(30min)	L90(30min)	Leq(30min)	Level, dB(A)**	(dB(A)), Leq(30min)	dB(A)	(Y / N)
2014/01/02	Sunny	9:30	10:00	70.8	72.3	62.0	-	67.8	75.0	N
2014/01/08	Fine	9:30	10:00	71.2	76.1	61.6	-	67.8	75.0	N
2014/01/14	Fine	13:00	13:30	70.4	74.5	63.1	-	67.8	75.0	N
2014/01/20	Fine	13:00	13:30	76.8	72.1	57.8	-	67.8	75.0	N
2014/01/30	Fine	14:00	14:30	70.8	72.9	60.3	-	67.8	75.0	N

Average	61.0
Minimum	57.8
Maximum	63.1

## Remarks

<sup>\* +3</sup>dB(A) Façade effect correction included

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



