

Appendix H 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)
2014/05/09	Rainy	10:30	11:00	66.6	71.9	60.8	-	67.8	75.0	N
2014/05/15	Cloudy	9:00	9:30	65.5	70.5	58.5	-	67.8	75.0	N
2014/05/21	Rainy	14:30	15:00	63.6	70.1	60.2	-	67.8	75.0	N
2014/05/27	Fine	10:30	11:00	63.3	69.8	59.4	-	67.8	75.0	N

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Average	59.7		
Minimum	58.5		
Maximum	60.8		

Remarks

* +3dB(A) Façade effect correction included

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



