

Appendix I Impact Daytime Construction Noise Monitoring Results

Location : M2 (West Tai Wo - Free Field)

Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

Date	Measured Noise Level for 30-min, dB(A)				Limit Level, dB(A)	Exceedance (Y/N)
	Start Time	Leq*	L10*	L90*		
4-Sep-19	14:15	67.1	69.0	65.5	75	N
10-Sep-19	14:00	65.8	67.0	63.0	75	N
16-Sep-19	11:29	69.7	71.2	69.7	75	N
27-Sep-19	14:00	66.6	67.5	63.5	75	N
	Min	65.8	67.0	63.0		
	Max	69.7	71.2	69.7		
	Average	67.6	69.0	66.3		

Location : M3 (Fanling Government Secondary School- Façade)

Day time 07:00-19:00 hrs Normal Weekdays Impact Noise Monitoring Results

Date	Measured Noise Level for 30-min, dB(A)				Limit Level, dB(A)^	Exceedance (Y/N)
	Start Time	Leq	L10	L90		
4-Sep-19	13:10	60.4	62.5	58.0	70	N
10-Sep-19	13:15	60.1	61.0	57.0	70	N
16-Sep-19	10:09	66.2	68.1	64.3	70	N
27-Sep-19	13:15	61.9	62.5	59.0	70	N
	Min	60.1	61.0	57.0		
	Max	66.2	68.1	64.3		
	Average	62.9	64.5	60.6		

* +3dB(A) Façade effect correction included

^ Limit Level of 70dB(A) applies to education institutes while 65dB(A) applies during school examination period.