

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*		
3-Jun-20	13:50	65.4	66.5	62.5	75	N
9-Jun-20	14:00	66.5	67.5	63.0	75	N
15-Jun-20	13:50	67.1	68.5	62.5	75	N
24-Jun-20	14:40	67.2	68.0	63.5	75	N
30-Jun-20	11:20	67.9	69.0	65.0	75	N
	Min	65.4	66.5	62.5		
	Max	67.9	69.0	65.0		
	Average	66.9	68.0	63.4		

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		
3-Jun-20	13:05	60.8	61.5	56.0	70	N
9-Jun-20	13:00	64.6	65.5	60.5	65	N
15-Jun-20	13:00	64.1	65.0	61.0	65	N
24-Jun-20	13:30	60.6	63.0	58.5	65	N
30-Jun-20	10:20	63.7	65.0	61.6	70	N
	Min	60.6	61.5	56.0		
	Max	64.6	65.5	61.6		
	Average	63.1	64.2	59.9		

* +3dB(A) Façade effect correction included

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