

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-Aug-20	13:50	66.3	68.2	64.6	75	N
10-Aug-20	13:10	66.3	67.5	63.5	75	N
21-Aug-20	13:50	66.7	67.5	64.5	75	N
27-Aug-20	13:35	65.5	67.0	63.0	75	N
	Min	65.5	67.0	63.0		
	Max	66.7	68.2	64.6		
	Average	66.2	67.6	64.0		

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-Aug-20	14:40	63.1	64.5	60.8	70	N
10-Aug-20	10:05	63.2	65.0	61.5	70	N
21-Aug-20	13:05	60.6	61.5	56.5	70	N
27-Aug-20	13:10	60.6	62.0	56.5	70	N
	Min	60.6	61.5	56.5		
	Max	63.2	65.0	61.5		
	Average	62.1	63.5	59.4		

* +3dB(A) Façade effect correction included

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