

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*		
6-Dec-19	10:00	66.3	67.0	63.5	75	N
12-Dec-19	14:10	69.8	71.2	67.3	75	N
18-Dec-19	13:15	70.1	72.5	68.1	75	N
24-Dec-19	9:55	70.2	72.3	68.1	75	N
	Min	66.3	67.0	63.5		
	Max	70.2	72.5	68.1		
	Average	69.4	71.2	67.1		

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		
6-Dec-19	11:00	60.1	61.0	56.5	70	N
12-Dec-19	15:50	65.7	68.1	63.2	70	N
18-Dec-19	14:50	67.2	69.5	64.7	70	N
24-Dec-19	11:29	67.2	69.5	65.0	70	N
	Min	60.1	61.0	56.5		
	Max	67.2	69.5	65.0		
	Average	65.8	68.1	63.3		

* +3dB(A) Façade effect correction included

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