

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-Oct-20	13:20	70.5	72.1	69.2	75	N
12-Oct-20	14:25	69.3	70.1	68.1	75	N
23-Oct-20	13:45	67.1	68.5	63.5	75	N
29-Oct-20	14:40	69.7	71.4	67.2	75	N
	Min	67.1	68.5	63.5		
	Max	70.5	72.1	69.2		
	Average	68.3	69.8	66.5		

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-Oct-20	14:30	59.1	61.4	57.2	70	N
12-Oct-20	13:30	60.5	62.3	59.8	70	N
23-Oct-20	13:05	60.6	62.0	58.0	70	N
29-Oct-20	13:15	66.5	68.2	64.1	70	N
	Min	59.1	61.4	57.2		
	Max	66.5	68.2	64.1		
	Average	61.8	63.5	59.7		

* +3dB(A) Façade effect correction included

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