

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-Jul-21	11:05	62.9	64.1	61.7	75	N
12-Jul-21	14:10	69.2	71.3	67.0	75	N
23-Jul-21	10:45	68.4	70.3	66.8	75	N
29-Jul-21	14:05	67.9	69.5	65.2	75	N
	Min	62.9	64.1	61.7		
	Max	69.2	71.3	67.0		
	Average	67.7	69.5	65.6		

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-Jul-21	10:20	59.4	60.8	56.0	70	N
12-Jul-21	13:10	61.1	62.6	59.4	70	N
23-Jul-21	10:00	67.1	69.1	65.8	70	N
29-Jul-21	10:55	63.6	65.0	61.2	70	N
	Min	59.4	60.8	56.0		
	Max	67.1	69.1	65.8		
	Average	63.8	65.5	62.0		

* +3dB(A) Façade effect correction included

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