

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-Feb-20	14:15	65.1	66.5	63.0	75	N
14-Feb-20	13:30	69.7	71.2	67.5	75	N
20-Feb-20	14:00	67.2	68.8	65.0	75	N
26-Feb-20	14:50	70.3	71.6	68.5	75	N
	Min	65.1	66.5	63.0		
	Max	70.3	71.6	68.5		
	Average	68.5	70.0	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		
4-Feb-20	14:00	60.3	61.5	55.0	70	N
14-Feb-20	11:00	67.1	69.2	64.0	70	N
20-Feb-20	13:10	63.9	65.5	61.7	70	N
26-Feb-20	14:00	66.9	68.6	64.8	70	N
	Min	60.3	61.5	55.0		
	Max	67.1	69.2	64.8		
	Average	65.3	67.1	62.6		

* +3dB(A) Façade effect correction included

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