

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*		
2-Feb-21	14:20	65.4	66.5	62.1	75	N
11-Feb-21	14:00	66.4	67.5	63.0	75	N
17-Feb-21	13:30	67.1	67.9	66.3	75	N
22-Feb-21	10:50	66.9	68.5	64.2	75	N
	Min	65.4	66.5	62.1		
	Max	67.1	68.5	66.3		
	Average	66.5	67.7	64.2		

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		
2-Feb-21	13:35	65.4	66.5	62.1	70	N
11-Feb-21	13:05	60.1	61.0	56.0	70	N
17-Feb-21	15:00	60.3	62.0	58.1	70	N
22-Feb-21	10:05	63.2	64.1	60.6	70	N
	Min	60.1	61.0	56.0		
	Max	65.4	66.5	62.1		
	Average	62.8	63.9	59.8		

* +3dB(A) Façade effect correction included

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