

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-Aug-21	14:30	66.0	67.7	64.0	75	N
10-Aug-21	11:20	67.3	69.0	65.0	75	N
16-Aug-21	10:00	66.4	67.9	65.9	75	N
27-Aug-21	11:30	66.3	67.8	63.9	75	N
	Min	66.0	67.7	63.9		
	Max	67.3	69.0	65.9		
	Average	66.5	68.1	64.8		

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-Aug-21	15:20	59.7	61.0	56.7	70	N
10-Aug-21	10:30	62.9	64.4	59.9	70	N
16-Aug-21	10:50	68.2	69.9	66.7	70	N
27-Aug-21	10:40	62.2	64.0	60.1	70	N
	Min	59.7	61.0	56.7		
	Max	68.2	69.9	66.7		
	Average	64.5	66.1	62.5		

* +3dB(A) Façade effect correction included

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