

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-Sep-21	15:10	66.7	68.3	64.4	75	N
8-Sep-21	14:00	65.6	66.9	63.4	75	N
14-Sep-21	15:20	65.9	67.6	63.6	75	N
20-Sep-21	13:35	65.3	66.7	62.4	75	N
30-Sep-21	13:25	65.4	66.8	63.1	75	N
	Min	65.3	66.7	62.4		
	Max	66.7	68.3	64.4		
	Average	65.8	67.4	63.5		

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		
2-Sep-21	14:15	62.2	63.8	60.0	70	N
8-Sep-21	14:45	63.2	63.4	61.9	70	N
14-Sep-21	14:05	61.4	63.0	59.0	70	N
20-Sep-21	13:10	60.6	62.0	58.0	70	N
30-Sep-21	13:05	60.1	61.3	56.0	70	N
	Min	60.1	61.3	56.0		
	Max	63.2	63.8	61.9		
	Average	61.6	63.1	60.0		

* +3dB(A) Façade effect correction included

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