

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*		
1-Apr-21	10:50	62.5	66.5	65.7	75	N
7-Apr-21	10:45	66.0	67.5	64.0	75	N
12-Apr-21	11:00	58.9	60.4	59.7	75	N
23-Apr-21	10:48	66.4	68.2	63.5	75	N
29-Apr-21	13:00	63.4	64.0	61.0	75	N
	Min	58.9	60.4	59.7		
	Max	66.4	68.2	65.7		
	Average	64.2	66.5	63.7		

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		
1-Apr-21	10:00	55.0	61.0	60.0	70	N
7-Apr-21	10:00	61.1	62.0	56.0	70	N
12-Apr-21	14:00	62.4	64.1	61.2	70	N
23-Apr-21	10:00	65.8	66.3	62.9	70	N
29-Apr-21	11:05	59.5	60.5	56.5	70	N
	Min	55.0	60.5	56.0		
	Max	65.8	66.3	62.9		
	Average	62.1	63.8	60.7		

* +3dB(A) Façade effect correction included

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