

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-Jan-21	14:50	66.7	67.5	65.5	75	N
15-Jan-21	11:00	65.9	66.5	61.5	75	N
21-Jan-21	15:50	64.9	66.0	62.0	75	N
27-Jan-21	9:20	66.3	68.4	64.8	75	N
	Min	64.9	66.0	61.5		
	Max	66.7	68.4	65.5		
	Average	66.0	67.2	63.8		

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-Jan-21	14:00	61.0	62.5	59.0	70	N
15-Jan-21	10:10	60.3	61.5	57.0	65	N
21-Jan-21	14:45	60.6	61.5	56.5	70	N
27-Jan-21	10:00	64.2	66.5	61.9	70	N
	Min	60.3	61.5	56.5		
	Max	64.2	66.5	61.9		
	Average	61.8	63.6	59.2		

* +3dB(A) Façade effect correction included

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