

Construction Noise Monitoring Results

Daytime Noise Monitoring Results at NM 1 (Block 45, Sha Tau Kok Chuen)

Date	Weather Condition	Measured Noise Level for 30-min [MNL], dB(A)*				Baseline Noise Level [BNL], dB(A)	Construction Noise Level [CNL] [#] , dB(A)		Limit Level, dB(A)	Exceedance (Y/N)
		Time	L90	L10	Leq					
7-May-20	Sunny	14:15	54.7	60.4	58.6	65	58.6	Measured<Baseline	75	N
14-May-20	Sunny	10:30	56.0	62.5	59.0	65	59.0	Measured<Baseline	75	N
20-May-20	Sunny	20:15	59.5	63.5	61.6	65	61.6	Measured<Baseline	75	N
25-May-20	Cloudy	14:20	58.0	62.5	61.4	65	61.4	Measured<Baseline	75	N

Daytime Noise Monitoring Results at NM 2 (Building along Shun Lung Street)

Date	Weather Condition	Measured Noise Level for 30-min [MNL], dB(A)*				Baseline Noise Level [BNL], dB(A)	Construction Noise Level [CNL] [#] , dB(A)		Limit Level, dB(A)	Exceedance (Y/N)
		Time	L90	L10	Leq					
7-May-20	Sunny	15:00	55.8	60.8	59.3	65	59.3	Measured<Baseline	75	N
14-May-20	Sunny	11:15	56.0	61.0	58.0	65	58.0	Measured<Baseline	75	N
20-May-20	Sunny	10:50	60.0	65.0	63.1	65	63.1	Measured<Baseline	75	N
25-May-20	Cloudy	13:45	57.0	61.5	60.7	65	60.7	Measured<Baseline	75	N

*A correction of +3 dB(A) was made to the free field measurements.

[#] CNL = 10 log (10^{MNL/10} - 10^{BNL/10})