

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					
6-Jul-20	Sunny	14:25	59.5	63.0	61.8	65	61.8	Measured<Baseline	75	N
13-Jul-20	Sunny	13:05	58.0	61.0	60.1	65	60.1	Measured<Baseline	75	N
21-Jul-20	Sunny	14:40	57.5	60.5	59.2	65	59.2	Measured<Baseline	75	N
30-Jul-20	Fine	13:15	56.1	61.3	59.8	65	59.8	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					
6-Jul-20	Sunny	15:10	58.2	62.0	60.5	65	60.5	Measured<Baseline	75	N
13-Jul-20	Sunny	13:40	58.5	62.5	61.2	65	61.2	Measured<Baseline	75	N
21-Jul-20	Sunny	14:00	58.0	61.0	60.1	65	60.1	Measured<Baseline	75	N
30-Jul-20	Fine	14:05	56.8	61.7	60.5	65	60.5	Measured<Baseline	75	N

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

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