

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					
2-Mar-20	Fine	11:30	58.7	60.0	60.0	65	60.0	Measured<Baseline	75	N
9-Mar-20	Sunny	11:25	59.0	60.5	59.5	65	59.5	Measured<Baseline	75	N
20-Mar-20	Cloudy	14:35	56.1	58.5	57.2	65	57.2	Measured<Baseline	75	N
26-Mar-20	Cloudy	11:11	42.6	58.8	58.5	65	58.5	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					
2-Mar-20	Fine	11:25	49.5	60.6	59.9	65	59.9	Measured<Baseline	75	N
9-Mar-20	Sunny	10:45	58.0	60.0	59.7	65	59.7	Measured<Baseline	75	N
20-Mar-20	Cloudy	15:18	52.4	57.5	56.4	65	56.4	Measured<Baseline	75	N
26-Mar-20	Cloudy	11:15	49.3	58.5	58.1	65	58.1	Measured<Baseline	75	N

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

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