

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],				Baseline Noise Level [BNL], dB(A)	Construction Noise Level [CNL] [#] , dB(A)		Limit Level, dB(A)	Exceedance (Y/N)
		Time	L90	L10	Leq					
4-Nov-20	Sunny	10:35	56.0	60.0	59.3	65	59.3	Measured<Baseline	75	N
12-Nov-20	Sunny	11:05	54.5	57.5	56.5	65	56.5	Measured<Baseline	75	N
18-Nov-20	Sunny	10:42	52.0	60.0	58.5	65	58.5	Measured<Baseline	75	N
24-Nov-20	Sunny	13:00	52.0	57.5	56.0	65	56.0	Measured<Baseline	75	N
30-Nov-20	Sunny	10:00	53.0	56.5	55.8	65	55.8	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],				Baseline Noise Level [BNL], dB(A)	Construction Noise Level [CNL] [#] , dB(A)		Limit Level, dB(A)	Exceedance (Y/N)
		Time	L90	L10	Leq					
4-Nov-20	Sunny	11:10	56.5	61.0	60.1	65	60.1	Measured<Baseline	75	N
12-Nov-20	Sunny	10:30	55.0	59.0	58.0	65	58.0	Measured<Baseline	75	N
18-Nov-20	Sunny	10:45	53.2	60.6	59.6	65	59.6	Measured<Baseline	75	N
24-Nov-20	Sunny	13:35	51.0	56.0	55.0	65	55.0	Measured<Baseline	75	N
30-Nov-20	Sunny	10:35	54.0	57.5	56.3	65	56.3	Measured<Baseline	75	N

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

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