

## 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] <sup>#</sup> , dB(A)		Limit Level, dB(A)	Exceedance (Y/N)
		Time	L90	L10	Leq					
3-Jun-20	Sunny	10:10	53.8	61.3	60.9	65	60.9	Measured<Baseline	75	N
9-Jun-20	Sunny	10:05	59.0	64.0	63.0	65	63.0	Measured<Baseline	75	N
15-Jun-20	Sunny	10:00	59.0	67.5	66.0	65	59.1		75	N
23-Jun-20	Sunny	10:40	56.5	61.0	59.2	65	59.2	Measured<Baseline	75	N
30-Jun-20	Sunny	14:50	58.8	63.8	62.2	65	62.2	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] <sup>#</sup> , dB(A)		Limit Level, dB(A)	Exceedance (Y/N)
		Time	L90	L10	Leq					
3-Jun-20	Sunny	10:45	62.0	67.0	65.5	65	55.9		75	N
9-Jun-20	Sunny	10:40	60.5	67.5	66.2	65	60.0		75	N
15-Jun-20	Sunny	10:35	59.5	68.0	66.6	65	61.5		75	N
23-Jun-20	Sunny	11:17	57.5	61.5	60.3	65	60.3	Measured<Baseline	75	N
30-Jun-20	Sunny	15:55	57.2	63.0	61.3	65	61.3	Measured<Baseline	75	N

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

<sup>#</sup> CNL =  $10 \log (10^{\frac{MNL}{10}} - 10^{\frac{BNL}{10}})$