

## 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				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		Measured	<Baseline		
11-Dec-20	Sunny	10:35	51.0	55.0	54.2	65	54.2	Measured<Baseline	75	N
17-Dec-20	Fine	10:35	51.0	55.6	55.0	65	55.0	Measured<Baseline	75	N
23-Dec-20	Fine	10:15	60.3	66.0	64.8	65	64.8	Measured<Baseline	75	N
31-Dec-20	Sunny	10:00	59.0	62.5	61.2	65	61.2	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				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		Measured	<Baseline		
11-Dec-20	Sunny	10:00	52.5	56.5	55.6	65	55.6	Measured<Baseline	75	N
17-Dec-20	Fine	11:10	52.5	59.5	58.2	65	58.2	Measured<Baseline	75	N
23-Dec-20	Fine	11:00	57.0	61.0	59.5	65	59.5	Measured<Baseline	75	N
31-Dec-20	Sunny	10:35	55.0	61.0	60.3	65	60.3	Measured<Baseline	75	N

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

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