

**CM 8/2018 Provision of Environmental Monitoring and Auditing Services for
Expansion of Sha Tau Kok Sewate Treatment Works – Environmental Team Services for
Baseline Phase**

NM1 Block 45, Sha Tau Kok Chuen

Date	Start Time	Measured Noise Level (MNL)			Baseline (BNL)	Limit Level	Construction Noise Level (CNL)#	Weather	Remark
		L _{eq} *	L ₉₀	L ₁₀					
Unit: dB(A) 30 Mins									
06-Jan-20	11:29	57.7	46.4	57.9	65	75	57.7 Measured ≤ Baseline	Fine	-
13-Jan-20	10:59	59.3	44.5	58.1	65	75	59.3 Measured ≤ Baseline	Fine	-
21-Jan-20	11:31	55.8	46.0	55.5	65	75	55.8 Measured ≤ Baseline	Fine	-

NM2 Building along Shun Lung Street

Date	Start Time	Measured Noise Level (MNL)			Baseline (BNL)	Limit Level	Construction Noise Level (CNL)#	Weather	Remark
		L _{eq} *	L ₉₀	L ₁₀					
Unit: dB(A) 30 Mins									
06-Jan-20	10:54	64.2	48.3	63.3	65	75	64.2 Measured ≤ Baseline	Fine	-
13-Jan-20	11:34	61.1	45.4	60.6	65	75	61.1 Measured ≤ Baseline	Fine	-
21-Jan-20	10:54	63.7	47.5	62.5	65	75	63.7 Measured ≤ Baseline	Fine	-

Note: *Correction of +3dB(A) for Free-field Measurement.

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