

**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			
03-Oct-19	10:58	62.6	56.0	62.0	65	75	62.6	Measured ≤ Baseline	Sunny	-
09-Oct-19	11:03	61.7	56.5	61.5	65	75	61.7	Measured ≤ Baseline	Fine	-
15-Oct-19	13:02	58.6	53.0	57.5	65	75	58.6	Measured ≤ Baseline	Sunny	-
21-Oct-19	11:06	63.3	58.0	63.5	65	75	63.3	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			
03-Oct-19	11:33	61.2	55.0	60.5	65	75	61.2	Measured ≤ Baseline	Sunny	-
09-Oct-19	11:37	64.2	58.0	63.0	65	75	64.2	Measured ≤ Baseline	Fine	-
15-Oct-19	13:36	60.1	55.0	59.5	65	75	60.1	Measured ≤ Baseline	Sunny	-
21-Oct-19	11:39	65.4	59.0	64.5	65	75	54.8		Fine	-

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

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