

**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-Jun-19	14:24	65.0	51.0	62.5	65	75	65.0 Measured ≤ Baseline	Fine	-
14-Jun-19	13:34	59.4	43.5	61.0	65	75	59.4 Measured ≤ Baseline	Fine	-
20-Jun-19	10:35	68.0	62.5	70.5	65	75	65.0	Fine	-
26-Jun-19	10:57	57.7	53.0	56.5	65	75	57.7 Measured ≤ Baseline	Cloudy	-

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-Jun-19	15:00	64.9	52.0	64.0	65	75	64.9 Measured ≤ Baseline	Fine	-
14-Jun-19	14:11	62.6	41.0	65.0	65	75	62.6 Measured ≤ Baseline	Fine	-
20-Jun-19	11:07	71.5	67.5	74.0	65	75	70.4	Fine	-
26-Jun-19	11:32	64.9	54.0	66.6	65	75	64.9 Measured ≤ Baseline	Cloudy	-

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

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