

**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-Aug-19	10:53	54.4	46.0	54.5	65	75	54.4	Measured ≤ Baseline	Cloudy	-
12-Aug-19	10:58	55.2	42.0	54.0	65	75	55.2	Measured ≤ Baseline	Cloudy	-
17-Aug-19	10:19	53.7	44.0	53.0	65	75	53.7	Measured ≤ Baseline	Cloudy	-
23-Aug-19	11:25	61.3	55.0	61.0	65	75	61.3	Measured ≤ Baseline	Fine	-
29-Aug-19	11:07	60.8	54.0	59.5	65	75	60.8	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-Aug-19	11:29	63.1	55.5	62.5	65	75	63.1	Measured ≤ Baseline	Cloudy	-
12-Aug-19	11:35	56.8	47.0	55.5	65	75	56.8	Measured ≤ Baseline	Cloudy	-
17-Aug-19	10:55	60.3	54.0	59.5	65	75	60.3	Measured ≤ Baseline	Cloudy	-
23-Aug-19	13:04	59.2	53.0	58.5	65	75	59.2	Measured ≤ Baseline	Fine	-
29-Aug-19	11:41	64.7	55.0	64.0	65	75	64.7	Measured ≤ Baseline	Fine	-

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

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