

**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 <sub>eq</sub> *	L <sub>90</sub>	L <sub>10</sub>					
Unit: dB(A) 30 Mins									
04-Sep-19	11:18	61.6	55.0	61.0	65	75	61.6 Measured ≤ Baseline	Cloudy	-
10-Sep-19	11:11	62.9	57.0	63.0	65	75	62.9 Measured ≤ Baseline	Sunny	-
16-Sep-19	11:22	65.3	58.0	64.0	65	75	53.5	Sunny	-
27-Sep-19	10:55	57.3	40.0	52.0	65	75	57.3 Measured ≤ Baseline	Sunny	-

**NM2 Building along Shun Lung Street**

Date	Start Time	Measured Noise Level (MNL)			Baseline (BNL)	Limit Level	Construction Noise Level (CNL)#	Weather	Remark
		L <sub>eq</sub> *	L <sub>90</sub>	L <sub>10</sub>					
Unit: dB(A) 30 Mins									
04-Sep-19	13:11	65.4	56.0	64.5	65	75	54.8	Cloudy	-
10-Sep-19	13:12	66.3	58.0	65.0	65	75	60.4	Sunny	-
16-Sep-19	13:09	67.0	59.0	66.0	65	75	62.7	Sunny	-
27-Sep-19	11:31	55.7	48.0	53.5	65	75	55.7 Measured ≤ Baseline	Sunny	-

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

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