

**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										
2-Dec-19	13:04	54.7	42.7	53.6	65	75	54.7	Measured ≤ Baseline	Sunny	-
13-Dec-19	10:47	56.3	43.5	55.1	65	75	56.3	Measured ≤ Baseline	Sunny	-
19-Dec-19	10:48	63.6	41.5	63.1	65	75	63.6	Measured ≤ Baseline	Fine	-
23-Dec-19	10:52	59.4	45.5	60.7	65	75	59.4	Measured ≤ Baseline	Fine	-
31-Dec-19	10:54	60.2	45.8	59.6	65	75	60.2	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 <sub>eq</sub> *	L <sub>90</sub>	L <sub>10</sub>						
Unit: dB(A) 30 Mins										
2-Dec-19	11:29	62.4	49.5	62.4	65	75	62.4	Measured ≤ Baseline	Sunny	-
13-Dec-19	11:24	61.2	48.6	61.1	65	75	61.2	Measured ≤ Baseline	Sunny	-
19-Dec-19	11:23	62.2	52.8	62.5	65	75	62.2	Measured ≤ Baseline	Fine	-
23-Dec-19	11:27	64.9	48.5	63.6	65	75	64.9	Measured ≤ Baseline	Fine	-
31-Dec-19	11:29	61.3	46.7	61.4	65	75	61.3	Measured ≤ Baseline	Fine	-

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

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