

**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										
02-Jul-19	11:01	60.8	54.5	61.0	65	75	60.8	Measured ≤ Baseline	Cloudy	-
08-Jul-19	10:50	55.6	47.5	55.0	65	75	55.6	Measured ≤ Baseline	Cloudy	-
13-Jul-19	10:25	59.1	53.0	58.0	65	75	59.1	Measured ≤ Baseline	Fine	-
19-Jul-19	10:55	60.4	55.0	58.5	65	75	60.4	Measured ≤ Baseline	Cloudy	-
25-Jul-19	13:04	56.3	41.5	54.5	65	75	56.3	Measured ≤ Baseline	Cloudy	-
31-Jul-19	09:43	59.4	54.0	58.5	65	75	59.4	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 <sub>eq</sub> *	L <sub>90</sub>	L <sub>10</sub>						
Unit: dB(A) 30 Mins										
02-Jul-19	11:39	59.2	54.8	57.2	65	75	59.2	Measured ≤ Baseline	Cloudy	-
08-Jul-19	11:25	60.7	52.5	60.0	65	75	60.7	Measured ≤ Baseline	Cloudy	-
13-Jul-19	10:28	60.8	52.5	60.5	65	75	60.8	Measured ≤ Baseline	Fine	-
19-Jul-19	11:31	67.5	57.0	65.0	65	75	63.9	Measured ≤ Baseline	Cloudy	-
25-Jul-19	13:41	57.8	43.5	56.5	65	75	57.8	Measured ≤ Baseline	Cloudy	-
31-Jul-19	10:19	60.9	55.0	60.5	65	75	60.9	Measured ≤ Baseline	Cloudy	-

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

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