

**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										
01-Nov-19	10:31	57.7	52.0	56.5	65	75	57.7	Measured ≤ Baseline	Sunny	-
05-Nov-19	13:04	55.3	49.0	54.0	65	75	55.3	Measured ≤ Baseline	Sunny	-
11-Nov-19	14:28	55.6	50.0	54.5	65	75	55.6	Measured ≤ Baseline	Sunny	-
18-Nov-19	13:27	57.4	44.8	56.9	65	75	57.4	Measured ≤ Baseline	Sunny	-
26-Nov-19	11:02	57.7	43.6	57.4	65	75	57.7	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 _{eq} *	L ₉₀	L ₁₀						
Unit: dB(A) 30 Mins										
01-Nov-19	11:07	61.4	52.0	61.0	65	75	61.4	Measured ≤ Baseline	Sunny	-
05-Nov-19	13:39	62.4	49.5	61.9	65	75	62.4	Measured ≤ Baseline	Sunny	-
11-Nov-19	15:03	61.9	50.5	61.2	65	75	61.9	Measured ≤ Baseline	Sunny	-
18-Nov-19	14:03	60.8	46.5	60.5	65	75	60.8	Measured ≤ Baseline	Sunny	-
26-Nov-19	11:37	59.5	44.3	59.2	65	75	59.5	Measured ≤ Baseline	Sunny	-

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

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