Noise Impact Monitoring Result for Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway

KTD 1a: Centre of Excellence in Paediatrics (Children's Hospital)

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
2-May-20	08:35	67	71	63	0.1	Fine
8-May-20	08:32	68	71	64	0.1	Cloudy
14-May-20	09:00	68	71	65	0.2	Fine
20-May-20	08:43	66	69	60	0.2	Cloudy
26-May-20	10:19	68	72	65	0.0	Cloudy
	Max	68				
	Min	66				
	Limit Level	75				

KTD 2c: G/IC Zone next to Kwun Tong Bypass (Next to the Kowloon Bay Sewage Interception Station)						
		Leq 30min	L10	L90	Wind Speed	
Date	Start Time	dB(A)	dB(A)	dB(A)	(m/s)	Weather
2-May-20	10:00	73	75	70	0.2	Fine
8-May-20	09:53	73	74	71	0.0	Cloudy
14-May-20	09:40	74	75	70	0.2	Fine
20-May-20	10:14	75	79	71	0.0	Cloudy
26-May-20	08:43	74	77	72	0.0	Cloudy
	Max	75				
	Mim	70				

KER 1b: Site Boundary at Cheung Yip Street

Limit Level

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
2-May-20	09:20	73	76	70	0.2	Fine
8-May-20	09:14	74	77	71	0.0	Cloudy
14-May-20	10:27	74	75	72	0.0	Fine
20-May-20	09:26	71	72	69	0.2	Cloudy
26-May-20	09:28	73	76	70	0.2	Cloudy

Max Min Limit Level

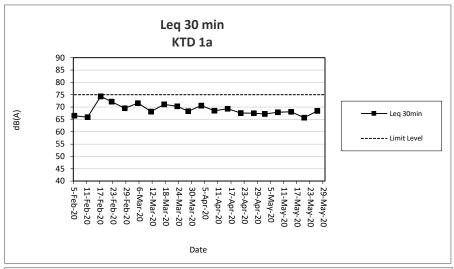
75

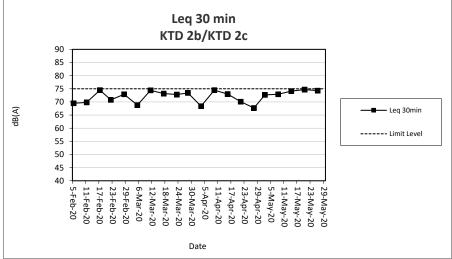
Note:

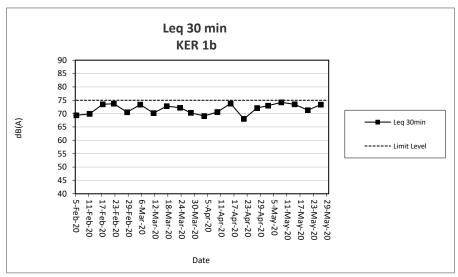
KTD1a: Façade Measurement

KTD2c & KER1b: Free-field measurement (+3dB(A) correction has been applied)

No raining or wind with speed over 5 m/s was observed during noise monitoring according to the onsite observation.







Note:

- 1) The major activities being carried out on site during the reporting period can be referred to Section 1.3.2.
- 2) The weather conditions during the reporting period can be referred to Appendix K.
- 3) Any other factors which might affect the monitoing results can be referred to Section 3.7.2.
- 4) QA/QC results, calibration results and detection limits can be referred to Appendix D.
- 5) KTD 2b was relocated to KTD 2c on 8 April 2020