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
03-Oct-19	09:52	73	74	73	0.0	Fine
09-Oct-19	09:00	69	71	66	0.5	Fine
15-Oct-19	11:35	70	72	67	0.2	Fine
21-Oct-19	09:00	70	73	66	0.4	Fine
26-Oct-19	09:25	71	75	65	0.2	Fine
	Max	73				
	Min	69				

KTD 2b: G/IC Zone next to Kwun Tong Bypass (Next to the site of the New Acute Hospital)

75

KTD 2b. GHC Zone next to Kwun Tong Bypass (Next to the site of the New Acute Hospital)							
		Leq 30min	L10	L90	Wind Speed		
Date	Start Time	dB(A)	dB(A)	dB(A)	(m/s)	Weather	
03-Oct-19	10:38	74	77	73	0.4	Fine	
09-Oct-19	09:36	71	73	68	0.0	Fine	
15-Oct-19	10:46	74	77	72	0.4	Fine	
21-Oct-19	09:39	73	76	72	0.3	Fine	
26-Oct-19	10:17	72	74	67	0.2	Fine	
	Max	74					

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
03-Oct-19	09:15	71	74	68	0.4	Fine
03-001-19	09.15	7.1	74	00	0.4	rine
09-Oct-19	10:20	73	75	72	0.3	Fine
15-Oct-19	10:00	72	73	69	0.0	Fine
21-Oct-19	10:31	71	74	69	0.1	Fine
26-Oct-19	10:58	74	76	70	0.2	Fine

 Max
 74

 Min
 71

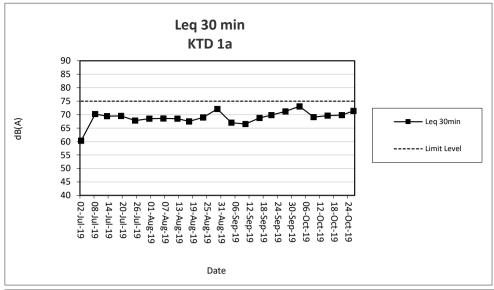
 Limit Level
 75

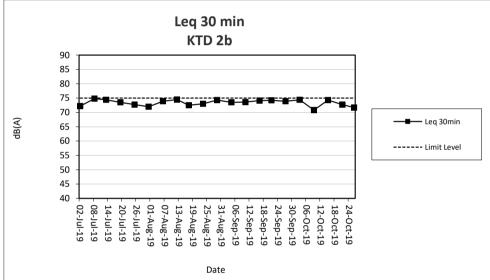
Note:

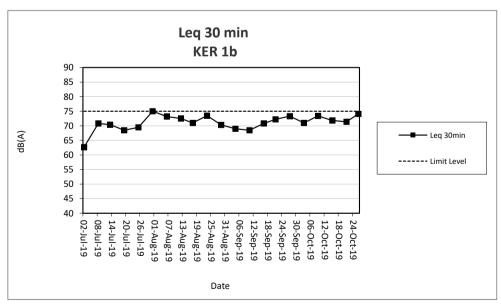
KTD1a: Façade Measurement

KTD2b & 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.