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-Jun-17	08:50	58	60	57	0.9	Fine
09-Jun-17	10:15	69	69	66	0.5	Fine
15-Jun-17	09:23	71	73	69	2.1	Cloudy
21-Jun-17	09:57	73	74	72	0.2	Cloudy
27-Jun-17	10:05	74	78	70	0.0	Cloudy
	Max	74				
	Min	58				

KTD 2a: G/IC Zone next to Kwun Tong Bypass (Future Hospital at Site 3C1)

75

63

75

75

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
03-Jun-17	09:20	66	69	64	0.4	Fine
09-Jun-17	11:00	63	65	59	0.3	Fine
15-Jun-17	10:03	66	68	65	0.8	Cloudy
21-Jun-17	10:37	64	66	61	0.2	Cloudy
27-Jun-17	09:55	59	61	56	0.0	Cloudy
	Max	66				
	Min	59				

KER 1b: Site Boundary at Cheung Yip Street

Min

Limit Level

Limit Level

Limit Level

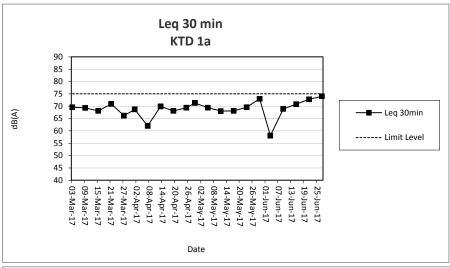
		Leq 30min	L10	L90	Wind Speed	
Date	Start Time	dB(A)	dB(A)	dB(A)	(m/s)	Weather
03-Jun-17	08:17	63	66	61	0.3	Fine
09-Jun-17	09:30	68	70	65	0.5	Fine
15-Jun-17	10:50	73	76	65	1.8	Cloudy
21-Jun-17	09:51	65	67	62	0.2	Cloudy
27-Jun-17	10:29	65	66	61	0.0	Cloudy
	Max	73				

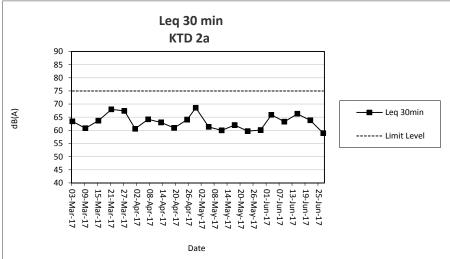
Note:

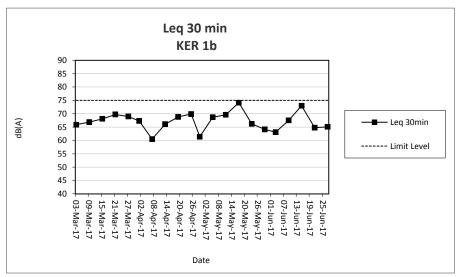
KTD1a: Façade Measurement

KTD2a & 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.