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
1-Jun-18	10:23	71	71	66	0.0	Fine
7-Jun-18	11:04	69	72	62	0.0	Cloudy
13-Jun-18	10:09	71	71	70	0.0	Cloudy
19-Jun-18	14:22	73	74	66	0.3	Fine
25-Jun-18	15:01	68	69	65	0.2	Fine
30-Jun-18	9:49	69	70	65	0.0	Fine
	Mov	72				

 Max
 73

 Min
 68

 Limit Level
 75

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

75

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
1-Jun-18	9:44	60	62	57	0.6	Fine
7-Jun-18	9:40	69	69	60	0.8	Cloudy
13-Jun-18	10:45	60	61	59	0.0	Cloudy
19-Jun-18	13:45	63	64	59	1.9	Fine
25-Jun-18	15:45	58	60	57	1.1	Fine
30-Jun-18	10:31	60	61	57	0.3	Fine
	Max	69				
	Min	58				

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
1-Jun-18	11:09	66	69	61	0.0	Fine
7-Jun-18	11:46	61	62	58	0.6	Cloudy
13-Jun-18	9:30	63	66	61	1.0	Cloudy
19-Jun-18	15:03	63	65	60	0.7	Fine
25-Jun-18	14:06	65	66	61	0.9	Fine
30-Jun-18	8:30	66	67	63	0.0	Fine
	May	66				

 Max
 66

 Min
 61

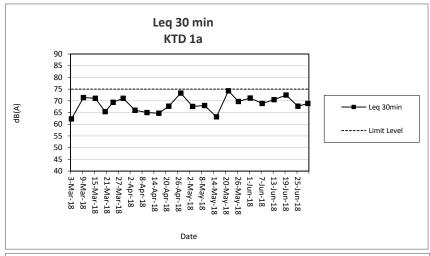
 Limit Level
 75

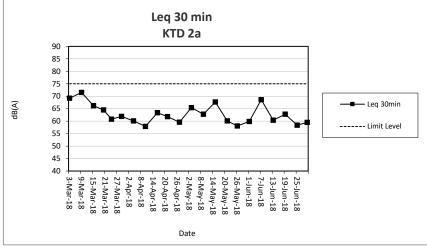
Note:

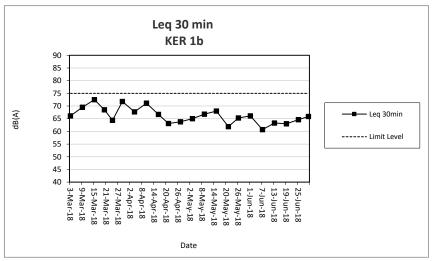
KTD1a: Façade Measurement

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.