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
3-Mar-18	9:00	62	64	60	0.4	Cloudy
9-Mar-18	9:41	71	75	67	0.3	Fine
15-Mar-18	9:36	71	73	68	0.2	Fine
20-Mar-18	10:36	65	67	62	0.4	Fine
24-Mar-18	9:40	69	71	67	0.0	Cloudy
29-Mar-18	10:21	71	74	68	0.0	Fine
	Max	74				

 Max
 71

 Min
 62

 Limit Level
 75

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

75

		Leg 30min	L10	L90	Wind Speed	
Date	Start Time	dB(A)	dB(A)	dB(A)	(m/s)	Weather
3-Mar-18	9:40	69	71	62	0.0	Cloudy
9-Mar-18	10:33	72	71	63	1.1	Fine
15-Mar-18	10:55	66	68	63	0.3	Fine
20-Mar-18	10:00	65	65	59	0.6	Fine
24-Mar-18	10:16	61	63	59	1.7	Cloudy
29-Mar-18	10:59	62	63	60	0.8	Fine
	Max	72				
	Min	61				

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
3-Mar-18	10:20	66	68	63	0.3	Cloudy
9-Mar-18	9:00	70	72	66	0.6	Fine
15-Mar-18	8:58	73	76	64	0.4	Fine
20-Mar-18	9:00	69	72	64	1.1	Fine
24-Mar-18	9:03	64	67	61	0.6	Cloudy
29-Mar-18	9:41	72	74	68	0.6	Fine
	May	72		·	·	·

 Max
 73

 Min
 64

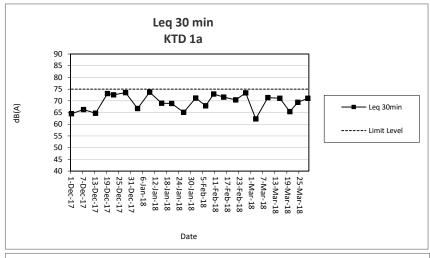
 Limit Level
 75

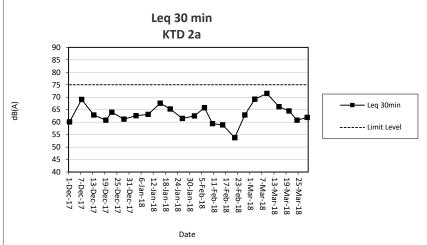
Note:

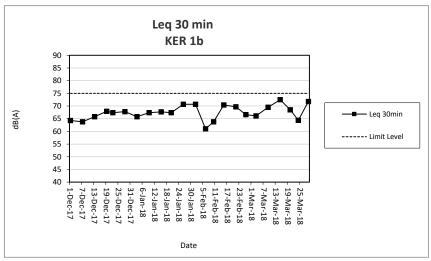
KTD1a: Façade Measurement

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.