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-Oct-18	10:16	74	76	66	0.2	Fine
8-Oct-18	14:00	71	74	69	0.9	Fine
13-Oct-18	10:30	68	71	67	0.0	Fine
19-Oct-18	10:00	68	71	65	0.2	Fine
24-Oct-18	10:01	65	66	61	0.8	Cloudy
30-Oct-18	9:54	72	75	68	0.3	Fine
	B4	7.4				

 Max
 74

 Min
 65

 Limit Level
 75

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

75

		Leg 30min	L10	L90	Wind Speed	
Date	Start Time	dB(A)	dB(A)	dB(A)	(m/s)	Weather
3-Oct-18	9:37	72	77	64	0.3	Fine
8-Oct-18	14:50	70	72	67	2.3	Fine
13-Oct-18	9:42	67	68	65	0.0	Fine
19-Oct-18	9:00	67	69	65	0.1	Fine
24-Oct-18	9:13	63	64	62	0.0	Cloudy
30-Oct-18	10:33	65	67	62	0.5	Fine
	Max	72				
	Min	63				

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-Oct-18	11:00	65	67	63	0.6	Fine
8-Oct-18	15:42	68	69	62	0.8	Fine
13-Oct-18	8:30	65	67	62	0.0	Fine
19-Oct-18	11:00	67	69	65	0.2	Fine
24-Oct-18	10:39	64	65	62	1.2	Cloudy
30-Oct-18	9:04	71	73	67	1.3	Fine
	May	71				

 Max
 71

 Min
 64

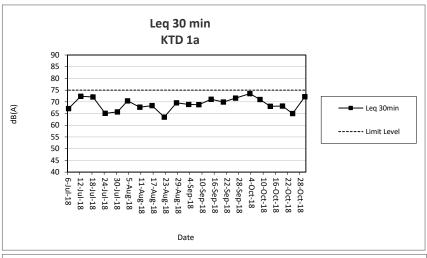
 Limit Level
 75

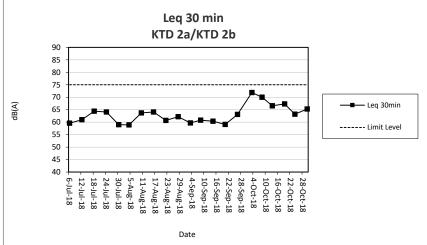
Note:

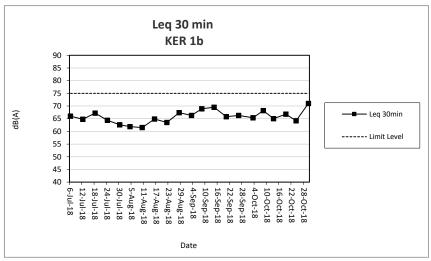
KTD1a: Façade Measurement

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.
- 5) KTD 2a was relocated to KTD2b on 9 August 2018