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
04-Dec-18	10:45	65	69	54	1.0	Fine
10-Dec-18	9:17	71	72	67	0.4	Cloudy
15-Dec-18	9:15	69	71	67	0.1	Fine
21-Dec-18	14:09	70	72	69	0.0	Fine
27-Dec-18	9:39	67	70	65	0.1	Cloudy
	Max	71				
	Min	65				

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

75

KTD 2b: G/IC 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	
04-Dec-18	11:30	71	76	61	0.8	Fine	
10-Dec-18	10:03	68	71	66	0.5	Cloudy	
15-Dec-18	10:30	71	73	69	0.4	Fine	
21-Dec-18	13:33	69	71	66	1.6	Fine	
27-Dec-18	10:32	70	71	67	0.1	Cloudy	
	Max	71					

KER 1b: Site Boundary at Cheung Yip Street

Limit Level

Limit Level

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		Leq 30min	L10	L90	Wind Speed				
Date	Start Time	dB(A)	dB(A)	dB(A)	(m/s)	Weather			
04-Dec-18	10:00	70	72	66	1.2	Fine			
10-Dec-18	8:30	70	72	66	0.8	Cloudy			
15-Dec-18	8:30	70	72	68	0.4	Fine			
21-Dec-18	14:48	69	70	66	0.6	Fine			
27-Dec-18	8:30	69	71	67	0.2	Cloudy			
27-Dec-18	8:30	69	71	67	0.2	Cloudy			

 Max
 70

 Min
 69

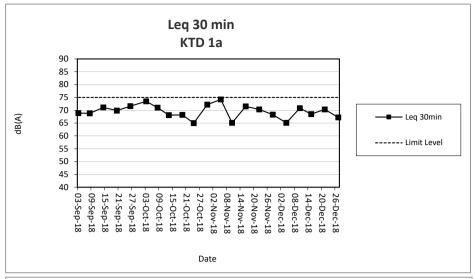
 Limit Level
 75

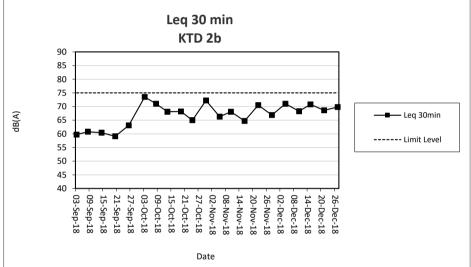
Note:

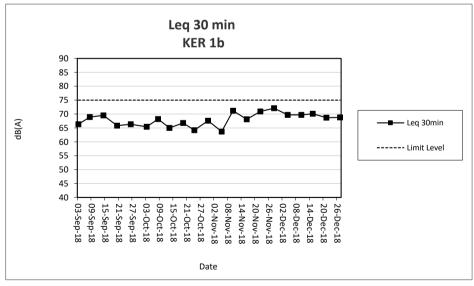
KTD1a: Façade Measurement

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.