

**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
2-Nov-17	10:16	69	73	59	0.3	Fine
8-Nov-17	11:44	61	63	59	0.3	Fine
14-Nov-17	10:03	71	73	69	0.2	Cloudy
20-Nov-17	11:16	68	71	63	0.6	Fine
25-Nov-17	10:40	72	73	71	0.3	Fine
	Max	72				
	Min	61				
	Limit Level	75				

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

Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
2-Nov-17	9:39	66	70	59	0.3	Fine
8-Nov-17	10:05	62	64	60	0.8	Fine
14-Nov-17	9:29	61	63	59	0.6	Cloudy
20-Nov-17	10:26	70	73	64	0.8	Fine
25-Nov-17	11:16	62	64	58	0.6	Fine
	Max	70				
	Min	61				
	Limit Level	75				

KER 1b: Site Boundary at Cheung Yip Street

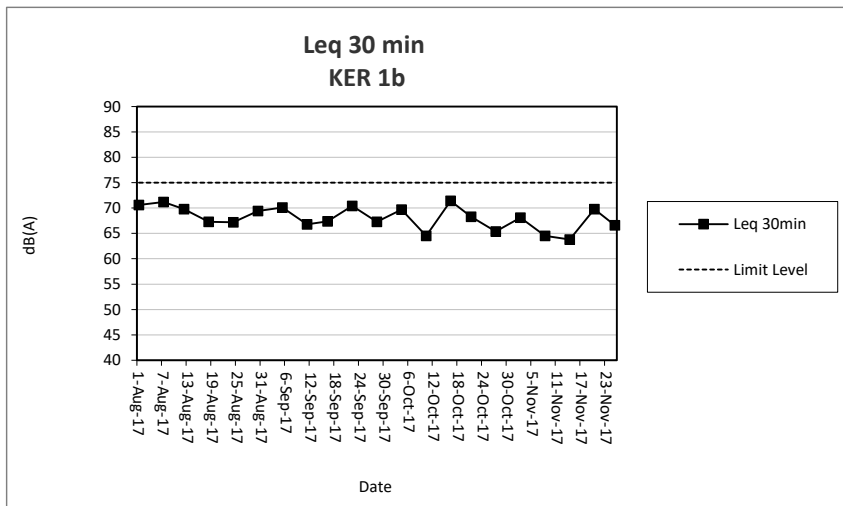
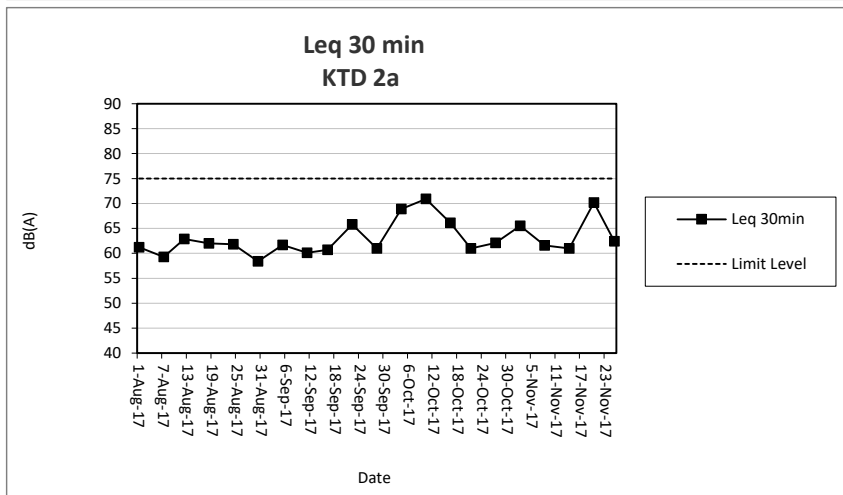
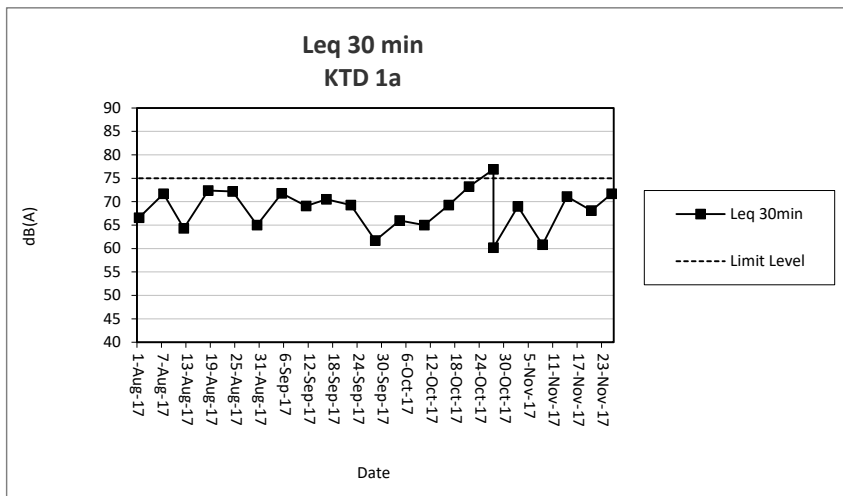
Date	Start Time	Leq 30min dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
2-Nov-17	10:55	68	72	50	0.4	Fine
8-Nov-17	11:02	65	67	60	0.0	Fine
14-Nov-17	10:47	64	65	61	0.2	Cloudy
20-Nov-17	9:50	70	72	62	0.2	Fine
25-Nov-17	9:52	67	69	63	0.2	Fine
	Max	70				
	Min	64				
	Limit Level	75				

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 monitoring 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) For the monitoring location KTD 1a, the measured noise level (77 dB(A)) on 27th October 2017 exceeded the limit level. Piling noise from the Children Hospital was observed by our staff during noise monitoring. Repeat measurement was conducted to confirm the finding and the measured noise level (60 dB(A)) was below the limit level. Only vehicle noise along Shing Fung Road was observed in the second noise monitoring.