

**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<br>dB(A) | L10<br>dB(A) | L90<br>dB(A) | Wind Speed<br>(m/s) | Weather         |
|-----------|--------------------|--------------------|--------------|--------------|---------------------|-----------------|
| 04-Feb-19 |                    |                    |              |              |                     | Refer to Remark |
| 09-Feb-19 | 9:45               | 57                 | 59           | 56           | 0.3                 | Cloudy          |
| 15-Feb-19 | 10:00              | 69                 | 71           | 68           | 0.2                 | Fine            |
| 21-Feb-19 | 15:00              | 69                 | 71           | 67           | 0.0                 | Cloudy          |
| 27-Feb-19 | 9:16               | 71                 | 74           | 69           | 0.4                 | Fine            |
|           | <b>Max</b>         | 71                 |              |              |                     |                 |
|           | <b>Min</b>         | 57                 |              |              |                     |                 |
|           | <b>Limit Level</b> | 75                 |              |              |                     |                 |

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

| Date      | Start Time         | Leq 30min<br>dB(A) | L10<br>dB(A) | L90<br>dB(A) | Wind Speed<br>(m/s) | Weather |
|-----------|--------------------|--------------------|--------------|--------------|---------------------|---------|
| 04-Feb-19 | 10:30              | 61                 | 64           | 57           | 0.1                 | Fine    |
| 09-Feb-19 | 9:00               | 70                 | 73           | 62           | 0.6                 | Cloudy  |
| 15-Feb-19 | 9:15               | 74                 | 76           | 72           | 0.3                 | Fine    |
| 21-Feb-19 | 14:00              | 73                 | 75           | 70           | 0.0                 | Cloudy  |
| 27-Feb-19 | 10:02              | 75                 | 78           | 72           | 0.1                 | Fine    |
|           | <b>Max</b>         | 75                 |              |              |                     |         |
|           | <b>Min</b>         | 61                 |              |              |                     |         |
|           | <b>Limit Level</b> | 75                 |              |              |                     |         |

**KER 1b: Site Boundary at Cheung Yip Street**

| Date      | Start Time         | Leq 30min<br>dB(A) | L10<br>dB(A) | L90<br>dB(A) | Wind Speed<br>(m/s) | Weather |
|-----------|--------------------|--------------------|--------------|--------------|---------------------|---------|
| 04-Feb-19 | 11:48              | 64                 | 67           | 61           | 0.3                 | Fine    |
| 09-Feb-19 | 10:30              | 66                 | 70           | 61           | 0.2                 | Cloudy  |
| 15-Feb-19 | 8:30               | 69                 | 72           | 65           | 0.2                 | Fine    |
| 21-Feb-19 | 15:45              | 69                 | 71           | 67           | 0.0                 | Cloudy  |
| 27-Feb-19 | 8:30               | 71                 | 74           | 68           | 0.0                 | Fine    |
|           | <b>Max</b>         | 71                 |              |              |                     |         |
|           | <b>Min</b>         | 64                 |              |              |                     |         |
|           | <b>Limit Level</b> | 75                 |              |              |                     |         |

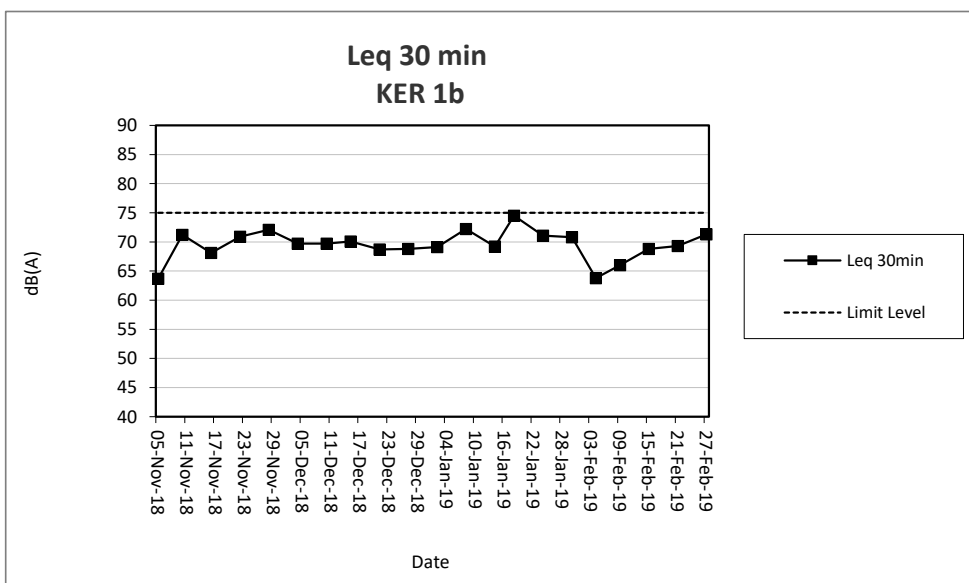
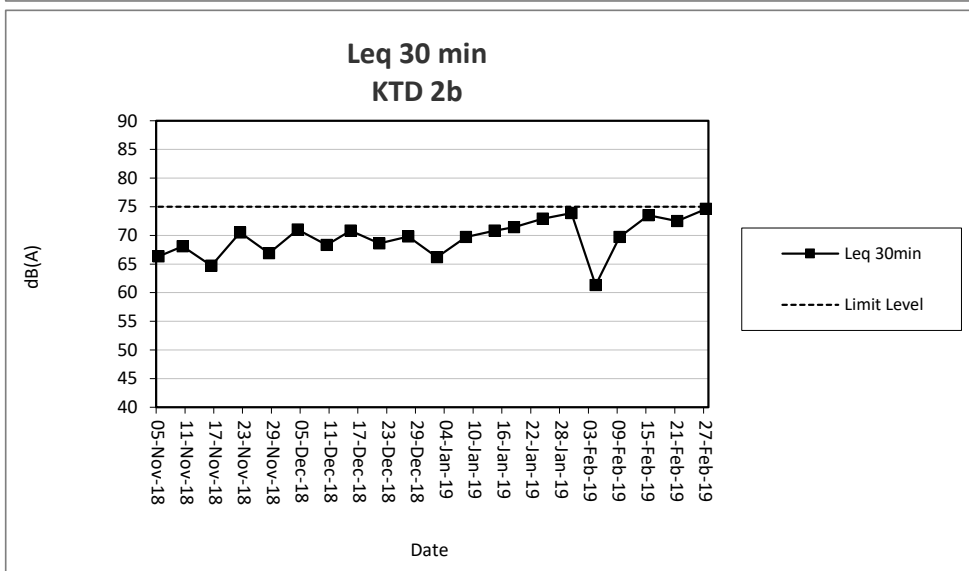
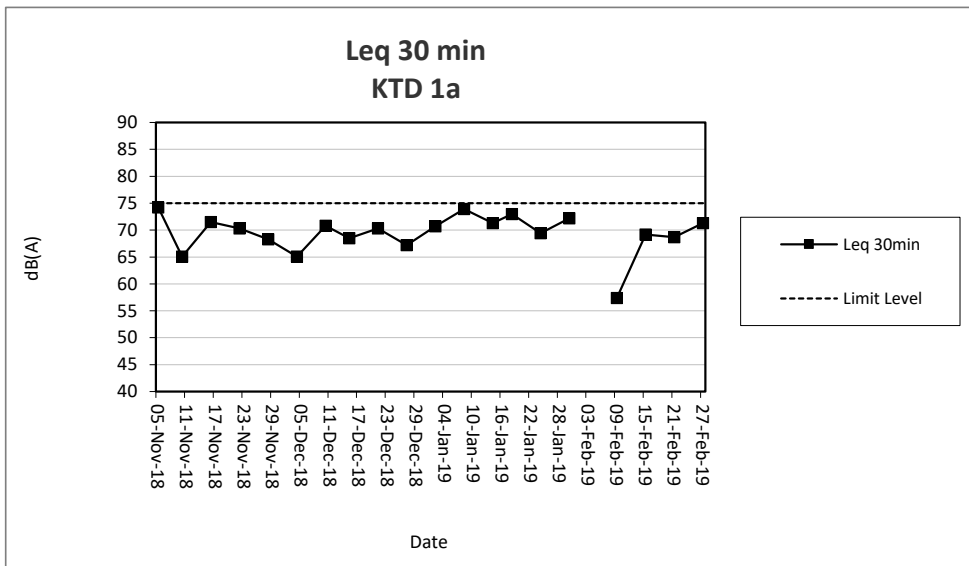
**Note:**

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.

Impact noise monitoring was not conducted at KTD1a due to the site was closed on 4 February 2019.



**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) Impact noise monitoring was not conducted at KTD1a due to the site was closed on 4 February 2019.