Appendix H

Construction Noise Monitoring

Results



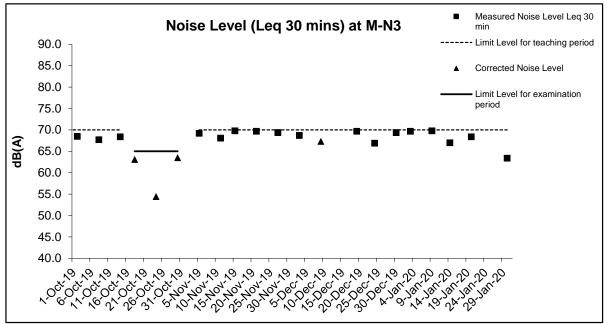
Noise Impact Monitoring Result for Contract No. HY/2018/08 Central Kowloon Route – Central Tunnel

| Date | Start Time | Measured Noise Level Leq 30min dB(A) | L10 dB(A) | L90 dB(A) | Wind Speed (m/s) | Weather |
|-----------|-------------|---|--------------|--------------|------------------------|---------|
| 3-Jan-20 | 09:30 | 69.7 | 72.0 | 67.5 | 2.2 | Sunny |
| 9-Jan-20 | 14:50 | 69.8 | 74.0 | 67.0 | 3.9 | Fine |
| 14-Jan-20 | 11:30 | 67.0 | 69.5 | 61.5 | 2.0 | Fine |
| 20-Jan-20 | 11:05 | 68.4 | 70.0 | 65.0 | 2.7 | Sunny |
| 30-Jan-20 | 09:30 | 63.4 | 66.5 | 56.5 | 2.5 | Fine |
| | Max | 69.8 | | | | |
| | Min | 63.4 | | | | |
| | Limit Level | 70.0 | | | | |

| M-N3 - SKH Tsoi Kung Po Secon | dary School |
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Note:

Free field noise levels were adjusted with a correlation of +3 dB(A).



Remark: Corrected Noise Level was applied on 18, 24, 30 October and 9 December 2019; Corrected Noise Level = Measured Noise Level - Baseline Noise Level (i.e. 67.7 dB(A))