

# Appendix H

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## Construction Noise Monitoring Results

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

## M-N3 - SKH Tsoi Kung Po Secondary School

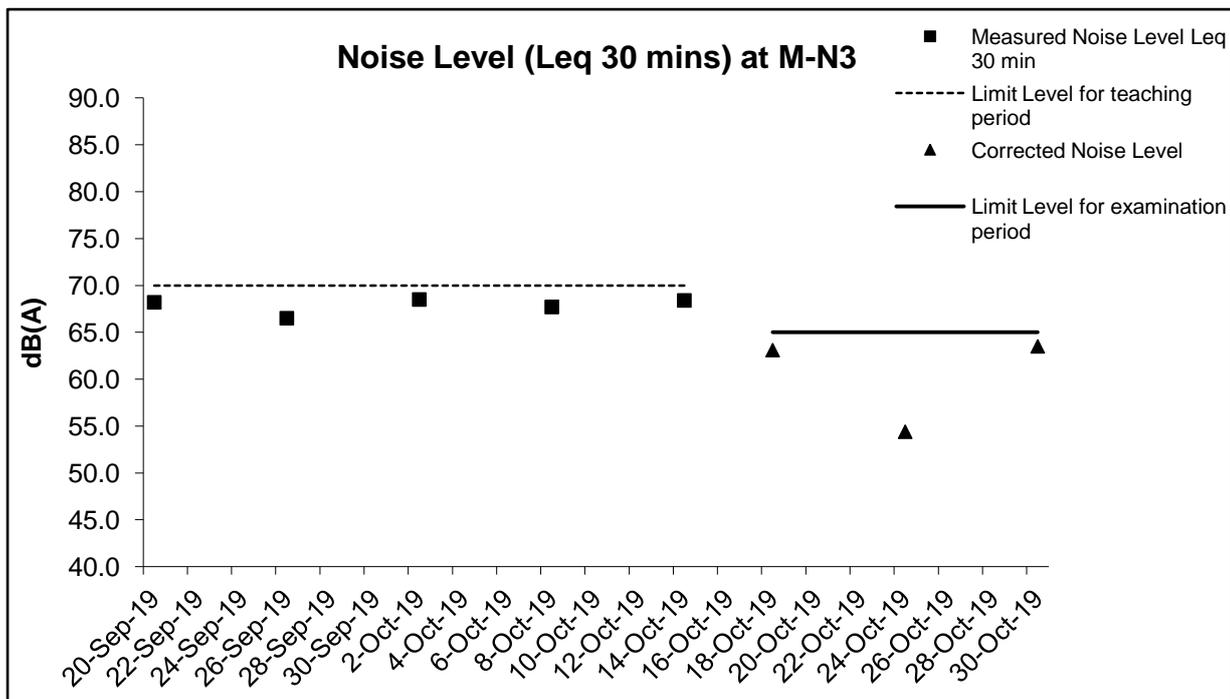
Date	Start Time	Measured Noise Level Leq 30min dB(A)	Corrected Noise Level* dB(A)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
2-Oct-19	09:40	68.5	NA	71.5	61.0	3.3	Sunny
8-Oct-19	13:12	67.7	NA	71.0	63.5	4.0	Fine
14-Oct-19	13:21	68.4	NA	72.5	64.3	2.8	Fine
18-Oct-19	13:49	69.0	63.1	72.5	62.0	1.6	Sunny
24-Oct-19	09:15	67.9	54.4	70.5	62.0	2.2	Fine
30-Oct-19	10:00	69.1	63.5	71.0	67.5	1.7	Fine
<b>Max</b>		69.1	63.5				
<b>Min</b>		67.7	54.4				
<b>Limit Level</b>		<b>70<sup>^</sup></b>	<b>65<sup>^</sup></b>				

### Notes:

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

\* Corrected Noise Level = Measured Noise Level - Baseline Noise Level (i.e. 67.7 dB(A)); NA refers to Not Applied as the Measured Noise Level < Limit Level.

<sup>^</sup>The Limit Level was 70 dB(A) for teaching period (from 2 to 14 Oct 2019) and 65 dB(A) for examination period (from 18 to 30 Oct 2019).



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