

# 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

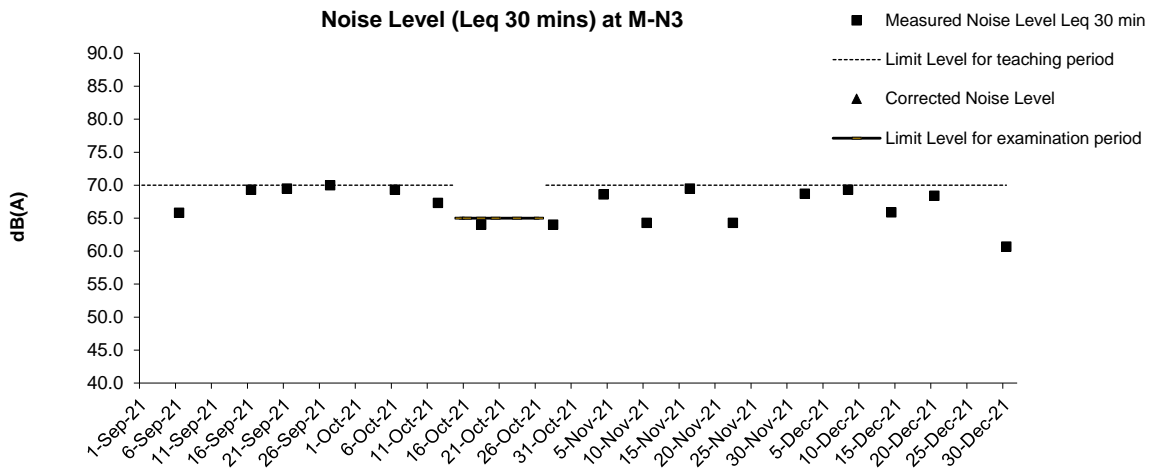
## M-N3 - SKH Tsoi Kung Po Secondary School

Date	Start Time	Measured Noise Level Leq 30min dB(A)	Corrected Noise Level* dB(A)	Limit Level^	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
2-Dec-21	09:04	68.7	NA	70	71.0	63.0	2.2	Fine
8-Dec-21	09:30	69.3	NA	70	70.5	61.0	3.3	Fine
14-Dec-21	09:45	65.9	NA	70	68.5	60.5	1.7	Sunny
20-Dec-21	13:30	68.4	NA	70	69.5	60.0	2.2	Fine
30-Dec-21	14:10	60.7	NA	70	67.5	62.5	1.9	Sunny
	<b>Max</b>	69.3	NA					
	<b>Min</b>	60.7	NA					

Note:

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

\* Corrected Noise Level =  $10 * \log(10^{(Measured\ Noise\ Level/10)} - 10^{(Baseline\ Noise\ Level/10)})$ ; NA refers to Not Applied as the Measured Noise Level < Limit Level.



Remark: Corrected Noise Level = Measured Noise Level - Baseline Noise Level (i.e. 67.7 dB(A))