

Appendix H

Construction Noise Monitoring Results

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

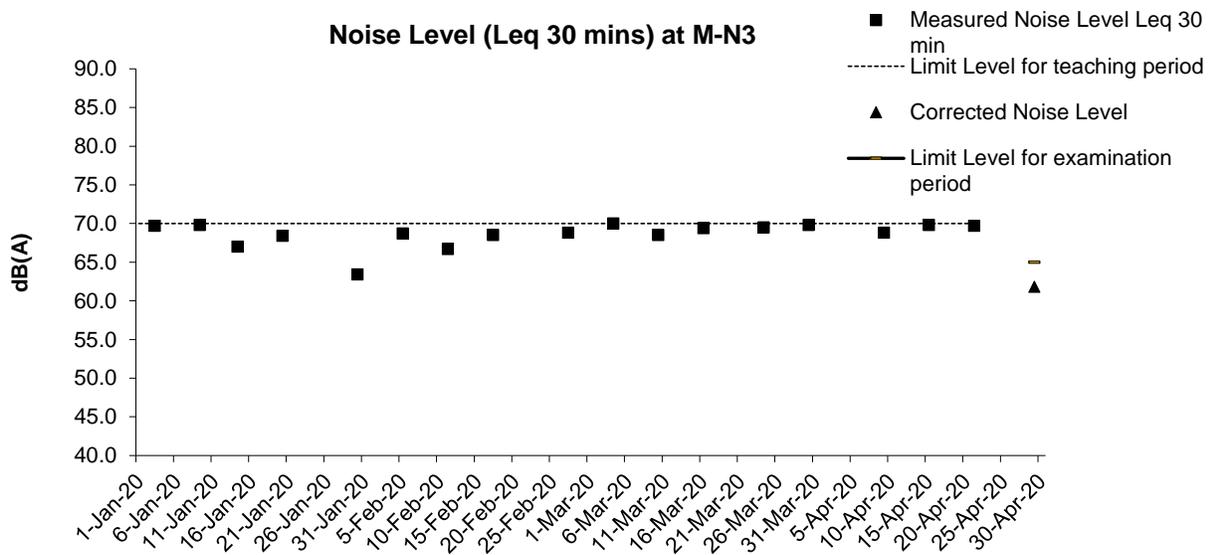
M-N3 - SKH Tsoi Kung Po Secondary School

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
9-Apr-20	09:30	68.8	NA	71.5	65.5	0.9	Cloudy
15-Apr-20	09:30	69.8	NA	71.4	66.0	0.8	Fine
21-Apr-20	14:55	69.7	NA	71.0	66.0	2.2	Sunny
29-Apr-20	08:45	68.7	61.8	71.0	63.0	2.8	Sunny
	Max	69.8	61.8				
	Min	68.7	61.8				
	Limit Level	70.0	70.0				

Note:

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.



Remark: Corrected Noise Level was applied on 29 April 2020; Corrected Noise Level = Measured Noise Level - Baseline Noise Level (i.e. 67.7 dB(A))