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)	L10 dB(A)	L90 dB(A)	Wind Speed (m/s)	Weather
5-Nov-19	09:46	69.2	71.5	67.0	3.9	Sunny
11-Nov-19	09:15	68.1	71.0	63.5	1.9	Sunny
15-Nov-19	09:15	69.8	73.0	65.0	2.4	Sunny
21-Nov-19	08:45	69.7	73.5	64.0	0.9	Fine
27-Nov-19	09:00	69.4	72.0	64.0	3.8	Fine
	May	60.9		·	·	·

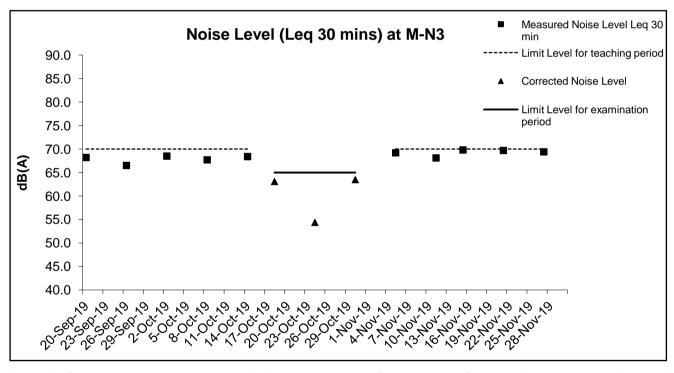
 Max
 69.8

 Min
 68.1

 Limit Level
 70.0

Note:

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



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))