

Appendix 5.6D

Unmitigated Construction Noise Impacts (Central Portion)

Project : Central Kowloon Route

Title : Construction Noise Calculation

Scenario : Unmitigated Scenario

Subtitle: Central Portion

Activities	2018												2019											
	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Worksite S1																								
2201 Site Establishment & Bored Piling Works																								
2201 Diaphragm Walls																								
2201 Excavation of Access Shaft																								
2208 Foundation works for Ventillation Building								121	121	121	121													
2208 Construction of Administration and Ventillation Buildings												118	118	118	118	118	118	118	118					
Worksite S2																								
2009 Decant of Housing Authority Mock Up Centre and site establishment																								

Summary of SWLs	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Worksite S1	0	0	0	0	0	0	0	121	121	121	121	118	118	118	118	118	118	118	118	0	0	0	0	
Worksite S2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Predicted Construction Noise, dB(A)	Max	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
M-N1 Kar Man House, Oi Man Estate	80	0	0	0	0	0	0	0	72	72	72	72	68	68	68	68	68	68	68	68	0	0	0	0	
M-N2 Carmel on the Hill	77	0	0	0	0	0	0	0	72	72	72	72	68	68	68	68	68	68	68	68	0	0	0	0	
M-N3 SKH Tsoi Kung Po Secondary School	83	0	0	0	0	0	0	0	80	80	80	80	77	77	77	77	77	77	77	77	0	0	0	0	
M-N4 Man Fuk House Block A	77	0	0	0	0	0	0	0	73	73	73	73	69	69	69	69	69	69	69	69	0	0	0	0	
M-N5 Cascades Block A	76	0	0	0	0	0	0	0	72	72	72	72	68	68	68	68	68	68	68	68	0	0	0	0	
M-N6 Ko Fai House, Kwun Fai Court	86	0	0	0	0	0	0	0	82	82	82	82	79	79	79	79	79	79	79	79	0	0	0	0	
M-P2 Planned Residential Area B (Planned)	88	0	0	0	0	0	0	0	77	77	77	77	74	74	74	74	74	74	74	74	0	0	0	0	
M-P3 Planned Residential Area B (Planned)	90	0	0	0	0	0	0	0	75	75	75	75	72	72	72	72	72	72	72	72	0	0	0	0	