

Appendix 5.6C

Monthly Construction Noise Calculation (Central Portion)

Project : Central Kowloon Route
 Title : Monthly Contribution (Unmitigated Scenario)
 Subtitle : Central Portion

Table 1 - Noise Contribution from Sources at Jan 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	74	79
M-N2 Carmel on the Hill	74	74
M-N3 SKH Tsoi Kung Po Secondary School	83	75
M-N4 Man Fuk House Block A	75	72
M-N5 Cascades Block A	75	71
M-N6 Ko Fai House, Kwun Fai Court	85	79
M-P2 Planned Residential Area B (Planned)	80	87
M-P3 Planned Residential Area B (Planned)	78	90

Table 2 - Noise Contribution from Sources at Feb 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	74	79
M-N2 Carmel on the Hill	74	74
M-N3 SKH Tsoi Kung Po Secondary School	83	75
M-N4 Man Fuk House Block A	75	72
M-N5 Cascades Block A	75	71
M-N6 Ko Fai House, Kwun Fai Court	85	79
M-P2 Planned Residential Area B (Planned)	80	87
M-P3 Planned Residential Area B (Planned)	78	90

Table 3 - Noise Contribution from Sources at March 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	74	79
M-N2 Carmel on the Hill	74	74
M-N3 SKH Tsoi Kung Po Secondary School	83	75
M-N4 Man Fuk House Block A	75	72
M-N5 Cascades Block A	75	71
M-N6 Ko Fai House, Kwun Fai Court	85	79
M-P2 Planned Residential Area B (Planned)	80	87
M-P3 Planned Residential Area B (Planned)	78	90

Table 4 - Noise Contribution from Sources at Apr 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	70	79
M-N2 Carmel on the Hill	70	74
M-N3 SKH Tsoi Kung Po Secondary School	78	75
M-N4 Man Fuk House Block A	71	72
M-N5 Cascades Block A	70	71
M-N6 Ko Fai House, Kwun Fai Court	81	79
M-P2 Planned Residential Area B (Planned)	76	87
M-P3 Planned Residential Area B (Planned)	73	90

Table 5 - Noise Contribution from Sources at May 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	70	79
M-N2 Carmel on the Hill	70	74
M-N3 SKH Tsoi Kung Po Secondary School	78	75
M-N4 Man Fuk House Block A	71	72
M-N5 Cascades Block A	70	71
M-N6 Ko Fai House, Kwun Fai Court	81	79
M-P2 Planned Residential Area B (Planned)	76	87
M-P3 Planned Residential Area B (Planned)	73	90

Table 6 - Noise Contribution from Sources at Jun 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	70	79
M-N2 Carmel on the Hill	70	74
M-N3 SKH Tsoi Kung Po Secondary School	78	75
M-N4 Man Fuk House Block A	71	72
M-N5 Cascades Block A	70	71
M-N6 Ko Fai House, Kwun Fai Court	81	79
M-P2 Planned Residential Area B (Planned)	76	87
M-P3 Planned Residential Area B (Planned)	73	90

Project : Central Kowloon Route
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Table 7 - Noise Contribution from Sources at Jul 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	70	0
M-N2 Carmel on the Hill	70	0
M-N3 SKH Tsoi Kung Po Secondary School	78	0
M-N4 Man Fuk House Block A	71	0
M-N5 Cascades Block A	70	0
M-N6 Ko Fai House, Kwun Fai Court	81	0
M-P2 Planned Residential Area B (Planned)	76	0
M-P3 Planned Residential Area B (Planned)	73	0

Table 8 - Noise Contribution from Sources at Aug 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	70	0
M-N2 Carmel on the Hill	70	0
M-N3 SKH Tsoi Kung Po Secondary School	78	0
M-N4 Man Fuk House Block A	71	0
M-N5 Cascades Block A	70	0
M-N6 Ko Fai House, Kwun Fai Court	81	0
M-P2 Planned Residential Area B (Planned)	76	0
M-P3 Planned Residential Area B (Planned)	73	0

Table 9 - Noise Contribution from Sources at Sept 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Table 10 - Noise Contribution from Sources at Oct 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Table 11 - Noise Contribution from Sources at Nov 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Table 12 - Noise Contribution from Sources at Dec 2015

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Project : Central Kowloon Route
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Table 13 - Noise Contribution from Sources at Jan 2016

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Table 14 - Noise Contribution from Sources at Feb 2016

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Table 15 - Noise Contribution from Sources at March 2016

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Table 16 - Noise Contribution from Sources at Apr 2016

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	73	0
M-N2 Carmel on the Hill	73	0
M-N3 SKH Tsoi Kung Po Secondary School	82	0
M-N4 Man Fuk House Block A	74	0
M-N5 Cascades Block A	73	0
M-N6 Ko Fai House, Kwun Fai Court	84	0
M-P2 Planned Residential Area B (Planned)	79	0
M-P3 Planned Residential Area B (Planned)	77	0

Table 17 - Noise Contribution from Sources at May 2016

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0

Table 18 - Noise Contribution from Sources at Jun 2016

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0

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Table 19 - Noise Contribution from Sources at Jul 2018

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0

Table 20 - Noise Contribution from Sources at Aug 2018

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	72	0
M-N2 Carmel on the Hill	72	0
M-N3 SKH Tsoi Kung Po Secondary School	80	0
M-N4 Man Fuk House Block A	73	0
M-N5 Cascades Block A	72	0
M-N6 Ko Fai House, Kwun Fai Court	82	0
M-P2 Planned Residential Area B (Planned)	77	0
M-P3 Planned Residential Area B (Planned)	75	0

Table 21 - Noise Contribution from Sources at Sept 2018

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	72	0
M-N2 Carmel on the Hill	72	0
M-N3 SKH Tsoi Kung Po Secondary School	80	0
M-N4 Man Fuk House Block A	73	0
M-N5 Cascades Block A	72	0
M-N6 Ko Fai House, Kwun Fai Court	82	0
M-P2 Planned Residential Area B (Planned)	77	0
M-P3 Planned Residential Area B (Planned)	75	0

Table 22 - Noise Contribution from Sources at Oct 2018

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	72	0
M-N2 Carmel on the Hill	72	0
M-N3 SKH Tsoi Kung Po Secondary School	80	0
M-N4 Man Fuk House Block A	73	0
M-N5 Cascades Block A	72	0
M-N6 Ko Fai House, Kwun Fai Court	82	0
M-P2 Planned Residential Area B (Planned)	77	0
M-P3 Planned Residential Area B (Planned)	75	0

Table 23 - Noise Contribution from Sources at Nov 2018

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	72	0
M-N2 Carmel on the Hill	72	0
M-N3 SKH Tsoi Kung Po Secondary School	80	0
M-N4 Man Fuk House Block A	73	0
M-N5 Cascades Block A	72	0
M-N6 Ko Fai House, Kwun Fai Court	82	0
M-P2 Planned Residential Area B (Planned)	77	0
M-P3 Planned Residential Area B (Planned)	75	0

Table 24 - Noise Contribution from Sources at Dec 2018

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

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Table 25 - Noise Contribution from Sources at Jan 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

Table 26 - Noise Contribution from Sources at Feb 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

Table 27 - Noise Contribution from Sources at March 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

Table 28 - Noise Contribution from Sources at Apr 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

Table 29 - Noise Contribution from Sources at May 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

Table 30 - Noise Contribution from Sources at Jun 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

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Table 31 - Noise Contribution from Sources at Jul 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	68	0
M-N2 Carmel on the Hill	68	0
M-N3 SKH Tsoi Kung Po Secondary School	77	0
M-N4 Man Fuk House Block A	69	0
M-N5 Cascades Block A	68	0
M-N6 Ko Fai House, Kwun Fai Court	79	0
M-P2 Planned Residential Area B (Planned)	74	0
M-P3 Planned Residential Area B (Planned)	72	0

Table 32 - Noise Contribution from Sources at Aug 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0

Table 33 - Noise Contribution from Sources at Sept 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0

Table 34- Noise Contribution from Sources at Oct 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0

Table 35 - Noise Contribution from Sources at Nov 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0

Table 36 - Noise Contribution from Sources at Dec 2019

NSRs	Work Site	
	S1	S2
M-N1 Kar Man House, Oi Man Estate	0	0
M-N2 Carmel on the Hill	0	0
M-N3 SKH Tsoi Kung Po Secondary School	0	0
M-N4 Man Fuk House Block A	0	0
M-N5 Cascades Block A	0	0
M-N6 Ko Fai House, Kwun Fai Court	0	0
M-P2 Planned Residential Area B (Planned)	0	0
M-P3 Planned Residential Area B (Planned)	0	0