

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-------------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A1 1.5 | Tsuen Wan West Sports Centre | 134 | 26.79 | 60 | 27 | 32 | 15 |
| A1 5 | Tsuen Wan West Sports Centre | 131 | 24.26 | 59 | 26 | 32 | 14 |
| A1 10 | Tsuen Wan West Sports Centre | 126 | 21.47 | 59 | 26 | 32 | 14 |
| A1 15 | Tsuen Wan West Sports Centre | 122 | 20.35 | 59 | 26 | 32 | 14 |
| A1 20 | Tsuen Wan West Sports Centre | 121 | 19.76 | 59 | 26 | 32 | 14 |
| A2 1.5 | Tsuen Wan Government Primary School | 138 | 26.32 | 60 | 27 | 32 | 15 |
| A2 5 | Tsuen Wan Government Primary School | 133 | 24.66 | 60 | 27 | 32 | 15 |
| A2 10 | Tsuen Wan Government Primary School | 127 | 22.82 | 59 | 26 | 32 | 14 |
| A2 15 | Tsuen Wan Government Primary School | 127 | 21.81 | 59 | 26 | 32 | 14 |
| A2 20 | Tsuen Wan Government Primary School | 125 | 20.99 | 59 | 26 | 32 | 14 |
| A2 25 | Tsuen Wan Government Primary School | 123 | 20.25 | 59 | 26 | 32 | 14 |
| A3 12 | Bayview Garden Phase 3 Block 6 | 125 | 22.04 | 59 | 26 | 32 | 14 |
| A3 15 | Bayview Garden Phase 3 Block 6 | 125 | 21.42 | 59 | 26 | 32 | 14 |
| A3 20 | Bayview Garden Phase 3 Block 6 | 124 | 20.68 | 59 | 26 | 32 | 14 |
| A3 25 | Bayview Garden Phase 3 Block 6 | 123 | 20.07 | 59 | 26 | 32 | 14 |
| A3 30 | Bayview Garden Phase 3 Block 6 | 122 | 19.51 | 59 | 26 | 32 | 14 |
| A3 35 | Bayview Garden Phase 3 Block 6 | 121 | 18.98 | 59 | 26 | 32 | 14 |
| A3 40 | Bayview Garden Phase 3 Block 6 | 119 | 18.49 | 59 | 26 | 32 | 14 |
| A3 45 | Bayview Garden Phase 3 Block 6 | 118 | 18.03 | 59 | 26 | 32 | 14 |
| A3 50 | Bayview Garden Phase 3 Block 6 | 116 | 17.62 | 59 | 26 | 32 | 14 |
| A3 55 | Bayview Garden Phase 3 Block 6 | 115 | 17.25 | 59 | 26 | 32 | 14 |
| A3 60 | Bayview Garden Phase 3 Block 6 | 113 | 16.92 | 59 | 26 | 32 | 14 |
| A3 65 | Bayview Garden Phase 3 Block 6 | 112 | 16.63 | 59 | 26 | 32 | 14 |
| A3 70 | Bayview Garden Phase 3 Block 6 | 112 | 16.37 | 59 | 26 | 32 | 14 |
| A3 75 | Bayview Garden Phase 3 Block 6 | 112 | 16.14 | 59 | 26 | 32 | 14 |
| A3 80 | Bayview Garden Phase 3 Block 6 | 112 | 15.94 | 59 | 26 | 32 | 14 |
| A3 85 | Bayview Garden Phase 3 Block 6 | 111 | 15.76 | 59 | 26 | 32 | 14 |
| A3 90 | Bayview Garden Phase 3 Block 6 | 111 | 15.60 | 59 | 26 | 32 | 14 |
| A3 95 | Bayview Garden Phase 3 Block 6 | 111 | 15.46 | 59 | 26 | 32 | 14 |
| A3 100 | Bayview Garden Phase 3 Block 6 | 111 | 15.36 | 59 | 26 | 32 | 14 |
| A3 110 | Bayview Garden Phase 3 Block 6 | 110 | 15.23 | 59 | 26 | 32 | 14 |
| A3 120 | Bayview Garden Phase 3 Block 6 | 110 | 15.17 | 59 | 26 | 32 | 14 |
| A3 130 | Bayview Garden Phase 3 Block 6 | 110 | 15.01 | 59 | 26 | 32 | 14 |
| A4 1.5 | Belvedere Garden Phase 1 Tower 2 | 146 | 29.07 | 60 | 27 | 32 | 15 |
| A4 5 | Belvedere Garden Phase 1 Tower 2 | 140 | 26.46 | 60 | 27 | 32 | 15 |
| A4 10 | Belvedere Garden Phase 1 Tower 2 | 133 | 23.98 | 59 | 26 | 32 | 14 |
| A4 15 | Belvedere Garden Phase 1 Tower 2 | 129 | 22.72 | 59 | 26 | 32 | 14 |
| A4 20 | Belvedere Garden Phase 1 Tower 2 | 128 | 21.73 | 59 | 26 | 32 | 14 |
| A4 25 | Belvedere Garden Phase 1 Tower 2 | 126 | 20.84 | 59 | 26 | 32 | 14 |
| A4 30 | Belvedere Garden Phase 1 Tower 2 | 125 | 20.04 | 59 | 26 | 32 | 14 |
| A4 35 | Belvedere Garden Phase 1 Tower 2 | 124 | 19.34 | 59 | 26 | 32 | 14 |
| A4 40 | Belvedere Garden Phase 1 Tower 2 | 122 | 18.72 | 59 | 26 | 32 | 14 |
| A4 45 | Belvedere Garden Phase 1 Tower 2 | 119 | 18.18 | 59 | 26 | 32 | 14 |
| A4 50 | Belvedere Garden Phase 1 Tower 2 | 117 | 17.71 | 59 | 26 | 32 | 14 |
| A4 55 | Belvedere Garden Phase 1 Tower 2 | 115 | 17.31 | 59 | 26 | 32 | 14 |
| A4 60 | Belvedere Garden Phase 1 Tower 2 | 113 | 16.96 | 59 | 26 | 32 | 14 |
| A4 65 | Belvedere Garden Phase 1 Tower 2 | 112 | 16.66 | 59 | 26 | 32 | 14 |
| A4 70 | Belvedere Garden Phase 1 Tower 2 | 112 | 16.39 | 59 | 26 | 32 | 14 |
| A4 75 | Belvedere Garden Phase 1 Tower 2 | 112 | 16.17 | 59 | 26 | 32 | 14 |
| A4 80 | Belvedere Garden Phase 1 Tower 2 | 111 | 15.97 | 59 | 26 | 32 | 14 |
| A4 85 | Belvedere Garden Phase 1 Tower 2 | 111 | 15.80 | 59 | 26 | 32 | 14 |
| A4 90 | Belvedere Garden Phase 1 Tower 2 | 111 | 15.66 | 59 | 26 | 32 | 14 |
| A4 95 | Belvedere Garden Phase 1 Tower 2 | 111 | 15.56 | 59 | 26 | 32 | 14 |
| A4 100 | Belvedere Garden Phase 1 Tower 2 | 111 | 15.52 | 59 | 26 | 32 | 14 |
| A4 110 | Belvedere Garden Phase 1 Tower 2 | 110 | 15.82 | 59 | 26 | 32 | 14 |
| A5 15 | Serenade Cove Block B | 132 | 23.18 | 59 | 26 | 32 | 14 |
| A5 20 | Serenade Cove Block B | 129 | 21.87 | 59 | 26 | 32 | 14 |
| A5 25 | Serenade Cove Block B | 127 | 20.91 | 59 | 26 | 32 | 14 |
| A5 30 | Serenade Cove Block B | 125 | 20.11 | 59 | 26 | 32 | 14 |
| A5 35 | Serenade Cove Block B | 123 | 19.41 | 59 | 26 | 32 | 14 |
| A5 40 | Serenade Cove Block B | 121 | 18.79 | 59 | 26 | 32 | 14 |
| A5 45 | Serenade Cove Block B | 118 | 18.23 | 59 | 26 | 32 | 14 |
| A5 50 | Serenade Cove Block B | 117 | 17.75 | 59 | 26 | 32 | 14 |
| A5 55 | Serenade Cove Block B | 115 | 17.33 | 59 | 26 | 32 | 14 |
| A5 60 | Serenade Cove Block B | 112 | 16.96 | 59 | 26 | 32 | 14 |
| A5 65 | Serenade Cove Block B | 112 | 16.65 | 59 | 26 | 32 | 14 |
| A5 70 | Serenade Cove Block B | 112 | 16.37 | 59 | 26 | 32 | 14 |
| A5 75 | Serenade Cove Block B | 112 | 16.14 | 59 | 26 | 32 | 14 |
| A5 80 | Serenade Cove Block B | 111 | 15.94 | 59 | 26 | 32 | 14 |
| A5 85 | Serenade Cove Block B | 111 | 15.77 | 59 | 26 | 32 | 14 |
| A5 90 | Serenade Cove Block B | 111 | 15.63 | 59 | 26 | 32 | 14 |
| A5 95 | Serenade Cove Block B | 111 | 15.52 | 59 | 26 | 32 | 14 |
| A5 100 | Serenade Cove Block B | 111 | 15.44 | 59 | 26 | 32 | 14 |
| A5 110 | Serenade Cove Block B | 110 | 15.56 | 59 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | | | | | |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A6 | 9 Southeast Industrial Building | 142 | 26.01 | 60 | 27 | 32 | 15 |
| A6 | 10 Southeast Industrial Building | 140 | 25.61 | 60 | 27 | 32 | 15 |
| A6 | 15 Southeast Industrial Building | 134 | 23.79 | 59 | 26 | 32 | 14 |
| A6 | 20 Southeast Industrial Building | 131 | 22.37 | 59 | 26 | 32 | 14 |
| A6 | 25 Southeast Industrial Building | 130 | 21.25 | 59 | 26 | 32 | 14 |
| A6 | 30 Southeast Industrial Building | 126 | 20.33 | 59 | 26 | 32 | 14 |
| A6 | 35 Southeast Industrial Building | 124 | 19.53 | 59 | 26 | 32 | 14 |
| A6 | 40 Southeast Industrial Building | 122 | 18.85 | 59 | 26 | 32 | 14 |
| A6 | 45 Southeast Industrial Building | 118 | 18.26 | 59 | 26 | 32 | 14 |
| A6 | 50 Southeast Industrial Building | 116 | 17.74 | 59 | 26 | 32 | 14 |
| A6 | 55 Southeast Industrial Building | 114 | 17.30 | 59 | 26 | 32 | 14 |
| A6 | 60 Southeast Industrial Building | 113 | 16.92 | 59 | 26 | 32 | 14 |
| A6 | 65 Southeast Industrial Building | 112 | 16.59 | 59 | 26 | 32 | 14 |
| A6 | 70 Southeast Industrial Building | 112 | 16.31 | 59 | 26 | 32 | 14 |
| A6 | 75 Southeast Industrial Building | 111 | 16.07 | 59 | 26 | 32 | 14 |
| A6 | 80 Southeast Industrial Building | 111 | 15.85 | 59 | 26 | 32 | 14 |
| A6 | 85 Southeast Industrial Building | 111 | 15.68 | 59 | 26 | 32 | 14 |
| A6 | 90 Southeast Industrial Building | 111 | 15.54 | 59 | 26 | 32 | 14 |
| A6 | 95 Southeast Industrial Building | 111 | 15.47 | 59 | 26 | 32 | 14 |
| A6 | 100 Southeast Industrial Building | 111 | 15.54 | 59 | 26 | 32 | 14 |
| A7 | 1.5 The Panorama | 147 | - | 60 | - | 33 | - |
| A8a | 4 Kong Nam Industrial Building | 144 | 28.85 | 60 | 27 | 33 | 15 |
| A8a | 5 Kong Nam Industrial Building | 143 | 28.73 | 60 | 27 | 33 | 15 |
| A8a | 10 Kong Nam Industrial Building | 142 | 27.65 | 60 | 27 | 33 | 15 |
| A8a | 15 Kong Nam Industrial Building | 139 | 25.50 | 60 | 27 | 32 | 15 |
| A8a | 20 Kong Nam Industrial Building | 134 | 23.37 | 59 | 26 | 32 | 14 |
| A8a | 25 Kong Nam Industrial Building | 130 | 21.74 | 59 | 26 | 32 | 14 |
| A8a | 30 Kong Nam Industrial Building | 129 | 20.53 | 59 | 26 | 32 | 14 |
| A8a | 35 Kong Nam Industrial Building | 126 | 19.60 | 59 | 26 | 32 | 14 |
| A8a | 40 Kong Nam Industrial Building | 123 | 18.86 | 59 | 26 | 32 | 14 |
| A8a | 45 Kong Nam Industrial Building | 118 | 18.24 | 59 | 26 | 32 | 14 |
| A8a | 50 Kong Nam Industrial Building | 117 | 17.72 | 59 | 26 | 32 | 14 |
| A8a | 55 Kong Nam Industrial Building | 116 | 17.28 | 59 | 26 | 32 | 14 |
| A8a | 60 Kong Nam Industrial Building | 115 | 16.91 | 59 | 26 | 32 | 14 |
| A8a | 65 Kong Nam Industrial Building | 112 | 16.59 | 59 | 26 | 32 | 14 |
| A8a | 70 Kong Nam Industrial Building | 112 | 16.32 | 59 | 26 | 32 | 14 |
| A8a | 75 Kong Nam Industrial Building | 111 | 16.08 | 59 | 26 | 32 | 14 |
| A8a | 80 Kong Nam Industrial Building | 111 | 15.89 | 59 | 26 | 32 | 14 |
| A8a | 85 Kong Nam Industrial Building | 111 | 15.73 | 59 | 26 | 32 | 14 |
| A8a | 90 Kong Nam Industrial Building | 111 | 15.60 | 59 | 26 | 32 | 14 |
| A8a | 95 Kong Nam Industrial Building | 111 | 15.49 | 59 | 26 | 32 | 14 |
| A8b | 16 Kong Nam Industrial Building | 138 | 24.01 | 59 | 26 | 32 | 14 |
| A8b | 20 Kong Nam Industrial Building | 134 | 22.80 | 59 | 26 | 32 | 14 |
| A8b | 25 Kong Nam Industrial Building | 130 | 21.54 | 59 | 26 | 32 | 14 |
| A8b | 30 Kong Nam Industrial Building | 127 | 20.50 | 59 | 26 | 32 | 14 |
| A8b | 35 Kong Nam Industrial Building | 123 | 19.62 | 59 | 26 | 32 | 14 |
| A8b | 40 Kong Nam Industrial Building | 120 | 18.89 | 59 | 26 | 32 | 14 |
| A8b | 45 Kong Nam Industrial Building | 117 | 18.27 | 59 | 26 | 32 | 14 |
| A8b | 50 Kong Nam Industrial Building | 116 | 17.74 | 59 | 26 | 32 | 14 |
| A8b | 55 Kong Nam Industrial Building | 114 | 17.30 | 59 | 26 | 32 | 14 |
| A8b | 60 Kong Nam Industrial Building | 113 | 16.91 | 59 | 26 | 32 | 14 |
| A8b | 65 Kong Nam Industrial Building | 112 | 16.59 | 59 | 26 | 32 | 14 |
| A8b | 70 Kong Nam Industrial Building | 112 | 16.30 | 59 | 26 | 32 | 14 |
| A8b | 75 Kong Nam Industrial Building | 111 | 16.06 | 59 | 26 | 32 | 14 |
| A8b | 80 Kong Nam Industrial Building | 111 | 15.85 | 59 | 26 | 32 | 14 |
| A8b | 85 Kong Nam Industrial Building | 111 | 15.68 | 59 | 26 | 32 | 14 |
| A8b | 90 Kong Nam Industrial Building | 111 | 15.54 | 59 | 26 | 32 | 14 |
| A8b | 95 Kong Nam Industrial Building | 111 | 15.45 | 59 | 26 | 32 | 14 |
| A9 | 1.5 Basketball Court at Hoi On Road Playground | 163 | - | 60 | - | 33 | - |
| A10 | 1.5 Chai Wan Kok Cooked Food Market | 149 | 28.68 | 59 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A11 1.5 | TML Tower | 137 | 26.14 | 59 | 27 | 32 | 15 |
| A11 5 | TML Tower | 137 | 25.90 | 59 | 27 | 32 | 15 |
| A11 10 | TML Tower | 136 | 25.18 | 59 | 27 | 32 | 15 |
| A11 15 | TML Tower | 134 | 24.03 | 59 | 26 | 32 | 14 |
| A11 20 | TML Tower | 132 | 22.70 | 59 | 26 | 32 | 14 |
| A11 25 | TML Tower | 128 | 21.50 | 59 | 26 | 32 | 14 |
| A11 30 | TML Tower | 125 | 20.48 | 59 | 26 | 32 | 14 |
| A11 35 | TML Tower | 122 | 19.63 | 59 | 26 | 32 | 14 |
| A11 40 | TML Tower | 119 | 18.91 | 59 | 26 | 32 | 14 |
| A11 45 | TML Tower | 116 | 18.30 | 59 | 26 | 32 | 14 |
| A11 50 | TML Tower | 115 | 17.77 | 59 | 26 | 32 | 14 |
| A11 55 | TML Tower | 114 | 17.32 | 59 | 26 | 32 | 14 |
| A11 60 | TML Tower | 114 | 16.94 | 59 | 26 | 32 | 14 |
| A11 65 | TML Tower | 112 | 16.60 | 59 | 26 | 32 | 14 |
| A11 70 | TML Tower | 112 | 16.31 | 59 | 26 | 32 | 14 |
| A11 75 | TML Tower | 111 | 16.06 | 59 | 26 | 32 | 14 |
| A11 80 | TML Tower | 111 | 15.84 | 59 | 26 | 32 | 14 |
| A11 85 | TML Tower | 111 | 15.64 | 59 | 26 | 32 | 14 |
| A11 90 | TML Tower | 111 | 15.47 | 59 | 26 | 32 | 14 |
| A11 95 | TML Tower | 110 | 15.32 | 59 | 26 | 32 | 14 |
| A11 100 | TML Tower | 110 | 15.19 | 59 | 26 | 32 | 14 |
| A11 110 | TML Tower | 110 | 14.99 | 59 | 26 | 32 | 14 |
| A11 120 | TML Tower | 110 | 14.87 | 59 | 26 | 32 | 14 |
| A11 130 | TML Tower | 109 | 14.73 | 59 | 26 | 32 | 14 |
| A11 140 | TML Tower | 109 | 14.55 | 59 | 26 | 32 | 14 |
| A11 150 | TML Tower | 108 | 14.38 | 59 | 26 | 32 | 14 |
| A12 5 | Metropolitan Factory and Warehouse Building | 140 | 26.40 | 59 | 27 | 32 | 15 |
| A12 10 | Metropolitan Factory and Warehouse Building | 138 | 25.82 | 59 | 27 | 32 | 15 |
| A12 15 | Metropolitan Factory and Warehouse Building | 136 | 24.49 | 59 | 26 | 32 | 15 |
| A12 20 | Metropolitan Factory and Warehouse Building | 132 | 22.95 | 59 | 26 | 32 | 14 |
| A12 25 | Metropolitan Factory and Warehouse Building | 128 | 21.66 | 59 | 26 | 32 | 14 |
| A12 30 | Metropolitan Factory and Warehouse Building | 125 | 20.61 | 59 | 26 | 32 | 14 |
| A12 35 | Metropolitan Factory and Warehouse Building | 122 | 19.73 | 59 | 26 | 32 | 14 |
| A12 40 | Metropolitan Factory and Warehouse Building | 119 | 18.99 | 59 | 26 | 32 | 14 |
| A12 45 | Metropolitan Factory and Warehouse Building | 116 | 18.36 | 59 | 26 | 32 | 14 |
| A12 50 | Metropolitan Factory and Warehouse Building | 115 | 17.82 | 59 | 26 | 32 | 14 |
| A13 9 | Million Fortune Industrial Centre | 137 | 25.58 | 59 | 27 | 32 | 15 |
| A13 10 | Million Fortune Industrial Centre | 136 | 25.40 | 59 | 27 | 32 | 15 |
| A13 15 | Million Fortune Industrial Centre | 134 | 24.25 | 59 | 26 | 32 | 14 |
| A13 20 | Million Fortune Industrial Centre | 132 | 22.91 | 59 | 26 | 32 | 14 |
| A13 25 | Million Fortune Industrial Centre | 130 | 21.68 | 59 | 26 | 32 | 14 |
| A13 30 | Million Fortune Industrial Centre | 125 | 20.63 | 59 | 26 | 32 | 14 |
| A13 35 | Million Fortune Industrial Centre | 122 | 19.75 | 59 | 26 | 32 | 14 |
| A13 40 | Million Fortune Industrial Centre | 118 | 19.00 | 59 | 26 | 32 | 14 |
| A13 45 | Million Fortune Industrial Centre | 116 | 18.36 | 59 | 26 | 32 | 14 |
| A13 50 | Million Fortune Industrial Centre | 115 | 17.82 | 59 | 26 | 32 | 14 |
| A13 55 | Million Fortune Industrial Centre | 114 | 17.36 | 59 | 26 | 32 | 14 |
| A13 60 | Million Fortune Industrial Centre | 113 | 16.97 | 59 | 26 | 32 | 14 |
| A13 65 | Million Fortune Industrial Centre | 112 | 16.63 | 59 | 26 | 32 | 14 |
| A13 70 | Million Fortune Industrial Centre | 111 | 16.33 | 59 | 26 | 32 | 14 |
| A13 75 | Million Fortune Industrial Centre | 111 | 16.07 | 59 | 26 | 32 | 14 |
| A13 80 | Million Fortune Industrial Centre | 111 | 15.85 | 59 | 26 | 32 | 14 |
| A13 85 | Million Fortune Industrial Centre | 111 | 15.65 | 59 | 26 | 32 | 14 |
| A13 90 | Million Fortune Industrial Centre | 111 | 15.47 | 59 | 26 | 32 | 14 |
| A13 95 | Million Fortune Industrial Centre | 110 | 15.32 | 59 | 26 | 32 | 14 |
| A14 4 | Tsuen Tung Factory Building | 138 | 26.17 | 59 | 27 | 32 | 15 |
| A14 5 | Tsuen Tung Factory Building | 138 | 26.08 | 59 | 27 | 32 | 15 |
| A14 10 | Tsuen Tung Factory Building | 136 | 25.36 | 59 | 27 | 32 | 15 |
| A14 15 | Tsuen Tung Factory Building | 134 | 24.24 | 59 | 26 | 32 | 14 |
| A14 20 | Tsuen Tung Factory Building | 132 | 22.94 | 59 | 26 | 32 | 14 |
| A14 25 | Tsuen Tung Factory Building | 130 | 21.72 | 59 | 26 | 32 | 14 |
| A14 30 | Tsuen Tung Factory Building | 126 | 20.66 | 59 | 26 | 32 | 14 |
| A14 35 | Tsuen Tung Factory Building | 123 | 19.76 | 59 | 26 | 32 | 14 |
| A14 40 | Tsuen Tung Factory Building | 117 | 19.01 | 59 | 26 | 32 | 14 |
| A14 45 | Tsuen Tung Factory Building | 115 | 18.37 | 59 | 26 | 32 | 14 |
| A14 50 | Tsuen Tung Factory Building | 114 | 17.82 | 59 | 26 | 32 | 14 |
| A14 55 | Tsuen Tung Factory Building | 113 | 17.36 | 59 | 26 | 32 | 14 |
| A14 60 | Tsuen Tung Factory Building | 113 | 16.97 | 59 | 26 | 32 | 14 |
| A14 65 | Tsuen Tung Factory Building | 112 | 16.63 | 59 | 26 | 32 | 14 |
| A14 70 | Tsuen Tung Factory Building | 111 | 16.33 | 59 | 26 | 32 | 14 |
| A14 75 | Tsuen Tung Factory Building | 111 | 16.07 | 59 | 26 | 32 | 14 |
| A14 80 | Tsuen Tung Factory Building | 111 | 15.85 | 59 | 26 | 32 | 14 |
| A14 85 | Tsuen Tung Factory Building | 111 | 15.65 | 59 | 26 | 32 | 14 |
| A14 90 | Tsuen Tung Factory Building | 111 | 15.47 | 59 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A15 17 | Cable TV Tower | 133 | 23.89 | 59 | 26 | 32 | 14 |
| A15 20 | Cable TV Tower | 133 | 23.09 | 59 | 26 | 32 | 14 |
| A15 25 | Cable TV Tower | 130 | 21.83 | 59 | 26 | 32 | 14 |
| A15 30 | Cable TV Tower | 126 | 20.74 | 59 | 26 | 32 | 14 |
| A15 35 | Cable TV Tower | 122 | 19.82 | 59 | 26 | 32 | 14 |
| A15 40 | Cable TV Tower | 117 | 19.04 | 59 | 26 | 32 | 14 |
| A15 45 | Cable TV Tower | 115 | 18.39 | 59 | 26 | 32 | 14 |
| A15 50 | Cable TV Tower | 115 | 17.84 | 59 | 26 | 32 | 14 |
| A15 55 | Cable TV Tower | 113 | 17.38 | 59 | 26 | 32 | 14 |
| A15 60 | Cable TV Tower | 112 | 16.98 | 59 | 26 | 32 | 14 |
| A15 65 | Cable TV Tower | 111 | 16.64 | 59 | 26 | 32 | 14 |
| A15 70 | Cable TV Tower | 111 | 16.34 | 59 | 26 | 32 | 14 |
| A15 75 | Cable TV Tower | 111 | 16.09 | 59 | 26 | 32 | 14 |
| A15 80 | Cable TV Tower | 111 | 15.86 | 59 | 26 | 32 | 14 |
| A15 85 | Cable TV Tower | 110 | 15.66 | 59 | 26 | 32 | 14 |
| A15 90 | Cable TV Tower | 110 | 15.48 | 59 | 26 | 32 | 14 |
| A15 95 | Cable TV Tower | 110 | 15.33 | 59 | 26 | 32 | 14 |
| A15 100 | Cable TV Tower | 110 | 15.19 | 59 | 26 | 32 | 14 |
| A15 110 | Cable TV Tower | 110 | 14.98 | 59 | 26 | 32 | 14 |
| A15 120 | Cable TV Tower | 110 | 14.81 | 59 | 26 | 32 | 14 |
| A15 130 | Cable TV Tower | 109 | 14.67 | 59 | 26 | 32 | 14 |
| A15 140 | Cable TV Tower | 109 | 14.52 | 59 | 26 | 32 | 14 |
| A15 150 | Cable TV Tower | 108 | 14.38 | 59 | 26 | 32 | 14 |
| A15 160 | Cable TV Tower | 108 | 14.25 | 59 | 26 | 32 | 14 |
| A15 170 | Cable TV Tower | 108 | 14.15 | 59 | 26 | 32 | 14 |
| A15 180 | Cable TV Tower | 108 | 14.07 | 59 | 26 | 32 | 14 |
| A16 15 | One Midtown | 135 | 24.57 | 59 | 26 | 32 | 14 |
| A16 20 | One Midtown | 133 | 23.23 | 59 | 26 | 32 | 14 |
| A16 25 | One Midtown | 130 | 21.97 | 59 | 26 | 32 | 14 |
| A16 30 | One Midtown | 125 | 20.84 | 59 | 26 | 32 | 14 |
| A16 35 | One Midtown | 120 | 19.88 | 59 | 26 | 32 | 14 |
| A16 40 | One Midtown | 116 | 19.07 | 59 | 26 | 32 | 14 |
| A16 45 | One Midtown | 115 | 18.41 | 59 | 26 | 32 | 14 |
| A16 50 | One Midtown | 114 | 17.85 | 59 | 26 | 32 | 14 |
| A16 55 | One Midtown | 114 | 17.39 | 59 | 26 | 32 | 14 |
| A16 60 | One Midtown | 112 | 16.99 | 59 | 26 | 32 | 14 |
| A16 65 | One Midtown | 111 | 16.65 | 59 | 26 | 32 | 14 |
| A16 70 | One Midtown | 111 | 16.36 | 59 | 26 | 32 | 14 |
| A16 75 | One Midtown | 111 | 16.10 | 59 | 26 | 32 | 14 |
| A16 80 | One Midtown | 110 | 15.87 | 59 | 26 | 32 | 14 |
| A16 85 | One Midtown | 110 | 15.67 | 59 | 26 | 32 | 14 |
| A16 90 | One Midtown | 110 | 15.49 | 59 | 26 | 32 | 14 |
| A16 95 | One Midtown | 110 | 15.34 | 59 | 26 | 32 | 14 |
| A16 100 | One Midtown | 110 | 15.20 | 59 | 26 | 32 | 14 |
| A16 110 | One Midtown | 110 | 14.98 | 59 | 26 | 32 | 14 |
| A16 120 | One Midtown | 109 | 14.81 | 59 | 26 | 32 | 14 |
| A16 130 | One Midtown | 109 | 14.65 | 59 | 26 | 32 | 14 |
| A16 140 | One Midtown | 109 | 14.51 | 59 | 26 | 32 | 14 |
| A16 150 | One Midtown | 109 | 14.37 | 59 | 26 | 32 | 14 |
| A16 160 | One Midtown | 108 | 14.26 | 59 | 26 | 32 | 14 |
| A16 170 | One Midtown | 108 | 14.15 | 59 | 26 | 32 | 14 |
| A17 13 | Golden Bear Industrial Centre | 137 | 25.62 | 59 | 27 | 32 | 15 |
| A17 15 | Golden Bear Industrial Centre | 136 | 25.01 | 59 | 26 | 32 | 15 |
| A17 20 | Golden Bear Industrial Centre | 134 | 23.52 | 59 | 26 | 32 | 14 |
| A17 25 | Golden Bear Industrial Centre | 130 | 22.12 | 59 | 26 | 32 | 14 |
| A17 30 | Golden Bear Industrial Centre | 125 | 20.91 | 59 | 26 | 32 | 14 |
| A17 35 | Golden Bear Industrial Centre | 120 | 19.90 | 59 | 26 | 32 | 14 |
| A17 40 | Golden Bear Industrial Centre | 116 | 19.08 | 59 | 26 | 32 | 14 |
| A17 45 | Golden Bear Industrial Centre | 115 | 18.41 | 59 | 26 | 32 | 14 |
| A17 50 | Golden Bear Industrial Centre | 114 | 17.86 | 59 | 26 | 32 | 14 |
| A17 55 | Golden Bear Industrial Centre | 114 | 17.41 | 59 | 26 | 32 | 14 |
| A17 60 | Golden Bear Industrial Centre | 112 | 17.02 | 59 | 26 | 32 | 14 |
| A17 65 | Golden Bear Industrial Centre | 111 | 16.69 | 59 | 26 | 32 | 14 |
| A17 70 | Golden Bear Industrial Centre | 111 | 16.39 | 59 | 26 | 32 | 14 |
| A17 75 | Golden Bear Industrial Centre | 111 | 16.13 | 59 | 26 | 32 | 14 |
| A17 80 | Golden Bear Industrial Centre | 110 | 15.90 | 59 | 26 | 32 | 14 |
| A17 85 | Golden Bear Industrial Centre | 110 | 15.70 | 59 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A18 8 | Shield Industrial Centre | 146 | 28.13 | 59 | 27 | 32 | 15 |
| A18 10 | Shield Industrial Centre | 141 | 27.31 | 59 | 27 | 32 | 15 |
| A18 15 | Shield Industrial Centre | 136 | 25.37 | 59 | 26 | 32 | 15 |
| A18 20 | Shield Industrial Centre | 133 | 23.59 | 59 | 26 | 32 | 14 |
| A18 25 | Shield Industrial Centre | 130 | 22.06 | 59 | 26 | 32 | 14 |
| A18 30 | Shield Industrial Centre | 127 | 20.82 | 59 | 26 | 32 | 14 |
| A18 35 | Shield Industrial Centre | 122 | 19.83 | 59 | 26 | 32 | 14 |
| A18 40 | Shield Industrial Centre | 116 | 19.04 | 59 | 26 | 32 | 14 |
| A18 45 | Shield Industrial Centre | 115 | 18.40 | 59 | 26 | 32 | 14 |
| A18 50 | Shield Industrial Centre | 114 | 17.88 | 59 | 26 | 32 | 14 |
| A18 55 | Shield Industrial Centre | 114 | 17.43 | 59 | 26 | 32 | 14 |
| A18 60 | Shield Industrial Centre | 112 | 17.05 | 59 | 26 | 32 | 14 |
| A18 65 | Shield Industrial Centre | 111 | 16.72 | 59 | 26 | 32 | 14 |
| A18 70 | Shield Industrial Centre | 111 | 16.42 | 59 | 26 | 32 | 14 |
| A18 75 | Shield Industrial Centre | 111 | 16.16 | 59 | 26 | 32 | 14 |
| A18 80 | Shield Industrial Centre | 110 | 15.93 | 59 | 26 | 32 | 14 |
| A18 85 | Shield Industrial Centre | 110 | 15.72 | 59 | 26 | 32 | 14 |
| A18 90 | Shield Industrial Centre | 110 | 15.54 | 59 | 26 | 32 | 14 |
| A18 95 | Shield Industrial Centre | 110 | 15.38 | 59 | 26 | 32 | 14 |
| A18 100 | Shield Industrial Centre | 110 | 15.31 | 59 | 26 | 32 | 14 |
| A18 105 | Shield Industrial Centre | 110 | 15.11 | 59 | 26 | 32 | 14 |
| A18 110 | Shield Industrial Centre | 110 | 15.00 | 59 | 26 | 32 | 14 |
| A18 115 | Shield Industrial Centre | 110 | 14.90 | 59 | 26 | 32 | 14 |
| A18 120 | Shield Industrial Centre | 109 | 14.81 | 59 | 26 | 32 | 14 |
| A19 15 | Summit Terrace Tower 2 | 137 | 24.11 | 59 | 26 | 32 | 15 |
| A19 20 | Summit Terrace Tower 2 | 132 | 22.48 | 59 | 26 | 32 | 14 |
| A19 25 | Summit Terrace Tower 2 | 126 | 21.23 | 59 | 26 | 32 | 14 |
| A19 30 | Summit Terrace Tower 2 | 122 | 20.24 | 59 | 26 | 32 | 14 |
| A19 35 | Summit Terrace Tower 2 | 120 | 19.41 | 59 | 26 | 32 | 14 |
| A19 40 | Summit Terrace Tower 2 | 118 | 18.72 | 59 | 26 | 32 | 14 |
| A19 45 | Summit Terrace Tower 2 | 117 | 18.13 | 59 | 26 | 32 | 14 |
| A19 50 | Summit Terrace Tower 2 | 114 | 17.62 | 59 | 26 | 32 | 14 |
| A19 55 | Summit Terrace Tower 2 | 113 | 17.18 | 59 | 26 | 32 | 14 |
| A19 60 | Summit Terrace Tower 2 | 112 | 16.80 | 59 | 26 | 32 | 14 |
| A19 65 | Summit Terrace Tower 2 | 111 | 16.47 | 59 | 26 | 32 | 14 |
| A19 70 | Summit Terrace Tower 2 | 111 | 16.18 | 59 | 26 | 32 | 14 |
| A19 75 | Summit Terrace Tower 2 | 111 | 15.93 | 59 | 26 | 32 | 14 |
| A19 80 | Summit Terrace Tower 2 | 111 | 15.71 | 59 | 26 | 32 | 14 |
| A19 85 | Summit Terrace Tower 2 | 110 | 15.51 | 59 | 26 | 32 | 14 |
| A19 90 | Summit Terrace Tower 2 | 110 | 15.34 | 59 | 26 | 32 | 14 |
| A19 100 | Summit Terrace Tower 2 | 110 | 15.06 | 59 | 26 | 32 | 14 |
| A19 110 | Summit Terrace Tower 2 | 110 | 14.86 | 59 | 26 | 32 | 14 |
| A19 120 | Summit Terrace Tower 2 | 109 | 14.71 | 59 | 26 | 32 | 14 |
| A19 130 | Summit Terrace Tower 2 | 109 | 14.58 | 59 | 26 | 32 | 14 |
| A19 140 | Summit Terrace Tower 2 | 109 | 14.46 | 59 | 26 | 32 | 14 |
| A19 150 | Summit Terrace Tower 2 | 108 | 14.34 | 59 | 26 | 32 | 14 |
| A20 1.5 | Tsuen Tak Gardens Block E | 150 | 28.48 | 59 | 27 | 32 | 15 |
| A20 5 | Tsuen Tak Gardens Block E | 148 | 27.86 | 59 | 27 | 32 | 15 |
| A20 10 | Tsuen Tak Gardens Block E | 142 | 26.04 | 59 | 27 | 32 | 15 |
| A20 15 | Tsuen Tak Gardens Block E | 138 | 23.80 | 59 | 26 | 32 | 14 |
| A20 20 | Tsuen Tak Gardens Block E | 134 | 21.95 | 59 | 26 | 32 | 14 |
| A20 25 | Tsuen Tak Gardens Block E | 128 | 20.62 | 59 | 26 | 32 | 14 |
| A20 30 | Tsuen Tak Gardens Block E | 126 | 19.66 | 59 | 26 | 32 | 14 |
| A20 35 | Tsuen Tak Gardens Block E | 121 | 18.90 | 59 | 26 | 32 | 14 |
| A20 40 | Tsuen Tak Gardens Block E | 117 | 18.28 | 59 | 26 | 32 | 14 |
| A20 45 | Tsuen Tak Gardens Block E | 116 | 17.76 | 59 | 26 | 32 | 14 |
| A20 50 | Tsuen Tak Gardens Block E | 113 | 17.31 | 59 | 26 | 32 | 14 |
| A20 55 | Tsuen Tak Gardens Block E | 113 | 16.92 | 59 | 26 | 32 | 14 |
| A20 60 | Tsuen Tak Gardens Block E | 111 | 16.58 | 59 | 26 | 32 | 14 |
| A20 65 | Tsuen Tak Gardens Block E | 111 | 16.28 | 59 | 26 | 32 | 14 |
| A20 70 | Tsuen Tak Gardens Block E | 111 | 16.02 | 59 | 26 | 32 | 14 |
| A20 75 | Tsuen Tak Gardens Block E | 110 | 15.79 | 59 | 26 | 32 | 14 |
| A20 80 | Tsuen Tak Gardens Block E | 110 | 15.58 | 59 | 26 | 32 | 14 |
| A20 85 | Tsuen Tak Gardens Block E | 110 | 15.40 | 59 | 26 | 32 | 14 |
| A20 90 | Tsuen Tak Gardens Block E | 110 | 15.24 | 59 | 26 | 32 | 14 |
| A20 100 | Tsuen Tak Gardens Block E | 110 | 14.97 | 59 | 26 | 32 | 14 |
| A20 110 | Tsuen Tak Gardens Block E | 110 | 14.77 | 59 | 26 | 32 | 14 |
| A20 120 | Tsuen Tak Gardens Block E | 109 | 14.61 | 59 | 26 | 32 | 14 |
| A20 130 | Tsuen Tak Gardens Block E | 109 | 14.47 | 59 | 26 | 32 | 14 |
| A20 140 | Tsuen Tak Gardens Block E | 109 | 14.35 | 59 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A21 1.5 | The Octagon | 152 | 31.97 | 60 | 27 | 33 | 15 |
| A21 5 | The Octagon | 151 | 30.49 | 60 | 27 | 33 | 15 |
| A21 10 | The Octagon | 140 | 26.42 | 60 | 27 | 32 | 15 |
| A21 15 | The Octagon | 135 | 23.67 | 59 | 26 | 32 | 14 |
| A21 20 | The Octagon | 129 | 22.00 | 59 | 26 | 32 | 14 |
| A21 25 | The Octagon | 124 | 20.83 | 59 | 26 | 32 | 14 |
| A21 30 | The Octagon | 121 | 19.90 | 59 | 26 | 32 | 14 |
| A21 35 | The Octagon | 119 | 19.14 | 59 | 26 | 32 | 14 |
| A21 40 | The Octagon | 117 | 18.49 | 59 | 26 | 32 | 14 |
| A21 45 | The Octagon | 116 | 17.93 | 59 | 26 | 32 | 14 |
| A21 50 | The Octagon | 113 | 17.45 | 59 | 26 | 32 | 14 |
| A21 55 | The Octagon | 113 | 17.03 | 59 | 26 | 32 | 14 |
| A21 60 | The Octagon | 112 | 16.68 | 59 | 26 | 32 | 14 |
| A21 65 | The Octagon | 111 | 16.36 | 59 | 26 | 32 | 14 |
| A21 70 | The Octagon | 110 | 16.09 | 59 | 26 | 32 | 14 |
| A21 75 | The Octagon | 110 | 15.84 | 59 | 26 | 32 | 14 |
| A21 80 | The Octagon | 110 | 15.63 | 59 | 26 | 32 | 14 |
| A21 85 | The Octagon | 110 | 15.44 | 59 | 26 | 32 | 14 |
| A21 90 | The Octagon | 110 | 15.28 | 59 | 26 | 32 | 14 |
| A21 100 | The Octagon | 110 | 15.01 | 59 | 26 | 32 | 14 |
| A21 110 | The Octagon | 110 | 14.80 | 59 | 26 | 32 | 14 |
| A21 120 | The Octagon | 109 | 14.64 | 59 | 26 | 32 | 14 |
| A21 130 | The Octagon | 109 | 14.50 | 59 | 26 | 32 | 14 |
| A21 140 | The Octagon | 109 | 14.38 | 59 | 26 | 32 | 14 |
| A21 150 | The Octagon | 109 | 14.26 | 59 | 26 | 32 | 14 |
| A22 9 | International Trade Centre | 137 | 25.79 | 59 | 27 | 32 | 15 |
| A22 10 | International Trade Centre | 136 | 25.42 | 59 | 26 | 32 | 15 |
| A22 15 | International Trade Centre | 133 | 23.35 | 59 | 26 | 32 | 14 |
| A22 20 | International Trade Centre | 127 | 21.96 | 59 | 26 | 32 | 14 |
| A22 25 | International Trade Centre | 123 | 20.87 | 59 | 26 | 32 | 14 |
| A22 30 | International Trade Centre | 120 | 19.96 | 59 | 26 | 32 | 14 |
| A22 35 | International Trade Centre | 118 | 19.18 | 59 | 26 | 32 | 14 |
| A22 40 | International Trade Centre | 115 | 18.52 | 59 | 26 | 32 | 14 |
| A22 45 | International Trade Centre | 115 | 17.95 | 59 | 26 | 32 | 14 |
| A22 50 | International Trade Centre | 114 | 17.47 | 59 | 26 | 32 | 14 |
| A22 55 | International Trade Centre | 113 | 17.05 | 59 | 26 | 32 | 14 |
| A22 60 | International Trade Centre | 112 | 16.69 | 59 | 26 | 32 | 14 |
| A22 65 | International Trade Centre | 111 | 16.37 | 59 | 26 | 32 | 14 |
| A22 70 | International Trade Centre | 111 | 16.10 | 59 | 26 | 32 | 14 |
| A22 75 | International Trade Centre | 110 | 15.85 | 59 | 26 | 32 | 14 |
| A23 1.5 | Yue Fung Industrial Building | 137 | 25.77 | 59 | 27 | 32 | 15 |
| A23 5 | Yue Fung Industrial Building | 135 | 24.93 | 59 | 26 | 32 | 14 |
| A23 10 | Yue Fung Industrial Building | 134 | 24.14 | 59 | 26 | 32 | 14 |
| A23 15 | Yue Fung Industrial Building | 133 | 23.27 | 59 | 26 | 32 | 14 |
| A23 20 | Yue Fung Industrial Building | 131 | 22.31 | 59 | 26 | 32 | 14 |
| A23 25 | Yue Fung Industrial Building | 129 | 21.35 | 59 | 26 | 32 | 14 |
| A23 30 | Yue Fung Industrial Building | 124 | 20.43 | 59 | 26 | 32 | 14 |
| A23 35 | Yue Fung Industrial Building | 119 | 19.60 | 59 | 26 | 32 | 14 |
| A23 40 | Yue Fung Industrial Building | 116 | 18.87 | 59 | 26 | 32 | 14 |
| A23 45 | Yue Fung Industrial Building | 115 | 18.24 | 59 | 26 | 32 | 14 |
| A23 50 | Yue Fung Industrial Building | 115 | 17.71 | 59 | 26 | 32 | 14 |
| A23 55 | Yue Fung Industrial Building | 113 | 17.26 | 59 | 26 | 32 | 14 |
| A23 60 | Yue Fung Industrial Building | 112 | 16.87 | 59 | 26 | 32 | 14 |
| A23 65 | Yue Fung Industrial Building | 112 | 16.53 | 59 | 26 | 32 | 14 |
| A23 70 | Yue Fung Industrial Building | 111 | 16.24 | 59 | 26 | 32 | 14 |
| A24 1.5 | Wang Cheong Enterprise Centre | 141 | 27.01 | 59 | 27 | 32 | 15 |
| A24 5 | Wang Cheong Enterprise Centre | 139 | 26.11 | 59 | 27 | 32 | 15 |
| A24 10 | Wang Cheong Enterprise Centre | 136 | 25.10 | 59 | 26 | 32 | 14 |
| A24 15 | Wang Cheong Enterprise Centre | 133 | 23.96 | 59 | 26 | 32 | 14 |
| A24 20 | Wang Cheong Enterprise Centre | 130 | 22.75 | 59 | 26 | 32 | 14 |
| A24 25 | Wang Cheong Enterprise Centre | 126 | 21.57 | 59 | 26 | 32 | 14 |
| A24 30 | Wang Cheong Enterprise Centre | 123 | 20.51 | 59 | 26 | 32 | 14 |
| A24 35 | Wang Cheong Enterprise Centre | 118 | 19.60 | 59 | 26 | 32 | 14 |
| A24 40 | Wang Cheong Enterprise Centre | 115 | 18.84 | 59 | 26 | 32 | 14 |
| A24 45 | Wang Cheong Enterprise Centre | 115 | 18.20 | 59 | 26 | 32 | 14 |
| A24 50 | Wang Cheong Enterprise Centre | 114 | 17.68 | 59 | 26 | 32 | 14 |
| A24 55 | Wang Cheong Enterprise Centre | 113 | 17.23 | 59 | 26 | 32 | 14 |
| A24 60 | Wang Cheong Enterprise Centre | 112 | 16.85 | 59 | 26 | 32 | 14 |
| A24 65 | Wang Cheong Enterprise Centre | 111 | 16.52 | 59 | 26 | 32 | 14 |
| A24 70 | Wang Cheong Enterprise Centre | 111 | 16.24 | 59 | 26 | 32 | 14 |
| A24 75 | Wang Cheong Enterprise Centre | 111 | 15.98 | 59 | 26 | 32 | 14 |
| A24 80 | Wang Cheong Enterprise Centre | 111 | 15.76 | 59 | 26 | 32 | 14 |
| A24 85 | Wang Cheong Enterprise Centre | 110 | 15.56 | 59 | 26 | 32 | 14 |
| A25 1.5 | Chai Wan Kok Rest Garden | 157 | - | 61 | - | 33 | - |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | | |
|----------------------------------|------|--|-----------------------------|--|-------------|--|-------------|----|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. | |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 | |
| A26 | 1.5 | Po On Commercial Association Wong Siu Ching Secondary School | 144 | 28.78 | 60 | 27 | 32 | 15 |
| A26 | 5 | Po On Commercial Association Wong Siu Ching Secondary School | 144 | 27.77 | 60 | 27 | 32 | 15 |
| A26 | 10 | Po On Commercial Association Wong Siu Ching Secondary School | 142 | 26.07 | 60 | 27 | 32 | 15 |
| A26 | 15 | Po On Commercial Association Wong Siu Ching Secondary School | 140 | 24.68 | 60 | 27 | 32 | 15 |
| A26 | 20 | Po On Commercial Association Wong Siu Ching Secondary School | 138 | 23.54 | 60 | 27 | 32 | 15 |
| A26 | 25 | Po On Commercial Association Wong Siu Ching Secondary School | 138 | 22.52 | 60 | 27 | 32 | 15 |
| A26 | 30 | Po On Commercial Association Wong Siu Ching Secondary School | 136 | 21.60 | 60 | 27 | 32 | 15 |
| A27 | 1.5 | Clague Garden Estate Block A | 144 | 29.27 | 61 | 27 | 32 | 15 |
| A27 | 5 | Clague Garden Estate Block A | 144 | 28.56 | 60 | 27 | 32 | 15 |
| A27 | 10 | Clague Garden Estate Block A | 140 | 27.02 | 60 | 27 | 32 | 15 |
| A27 | 15 | Clague Garden Estate Block A | 140 | 25.50 | 60 | 27 | 32 | 15 |
| A27 | 20 | Clague Garden Estate Block A | 138 | 24.15 | 60 | 27 | 32 | 15 |
| A27 | 25 | Clague Garden Estate Block A | 136 | 22.96 | 60 | 27 | 32 | 15 |
| A27 | 30 | Clague Garden Estate Block A | 134 | 21.92 | 60 | 27 | 32 | 15 |
| A27 | 35 | Clague Garden Estate Block A | 131 | 21.02 | 60 | 27 | 32 | 15 |
| A27 | 40 | Clague Garden Estate Block A | 130 | 20.25 | 60 | 27 | 32 | 15 |
| A27 | 45 | Clague Garden Estate Block A | 128 | 19.58 | 60 | 27 | 32 | 15 |
| A27 | 50 | Clague Garden Estate Block A | 126 | 19.01 | 60 | 27 | 32 | 15 |
| A27 | 55 | Clague Garden Estate Block A | 122 | 18.52 | 60 | 27 | 32 | 14 |
| A27 | 60 | Clague Garden Estate Block A | 118 | 18.10 | 60 | 27 | 32 | 14 |
| A27 | 65 | Clague Garden Estate Block A | 118 | 17.74 | 60 | 27 | 32 | 14 |
| A27 | 70 | Clague Garden Estate Block A | 117 | 17.43 | 60 | 27 | 32 | 14 |
| A27 | 75 | Clague Garden Estate Block A | 117 | 17.16 | 60 | 27 | 32 | 14 |
| A27 | 80 | Clague Garden Estate Block A | 116 | 16.92 | 60 | 27 | 32 | 14 |
| A27 | 85 | Clague Garden Estate Block A | 116 | 16.70 | 60 | 27 | 32 | 14 |
| A27 | 90 | Clague Garden Estate Block A | 115 | 16.51 | 60 | 27 | 32 | 14 |
| A27 | 100 | Clague Garden Estate Block A | 114 | 16.19 | 60 | 27 | 32 | 14 |
| A27 | 110 | Clague Garden Estate Block A | 114 | 15.93 | 60 | 27 | 32 | 14 |
| A28a | 1.5 | Salvation Army Ng Kok Wai Memorial Kindergarten | 145 | 30.78 | 61 | 27 | 32 | 15 |
| A28a | 5 | Salvation Army Ng Kok Wai Memorial Kindergarten | 145 | 29.70 | 61 | 27 | 32 | 15 |
| A28a | 10 | Salvation Army Ng Kok Wai Memorial Kindergarten | 143 | 27.79 | 60 | 27 | 32 | 15 |
| A28b | 1.5 | Salvation Army Ng Kok Wai Memorial Kindergarten | 156 | 32.54 | 61 | 27 | 32 | 15 |
| A28b | 5 | Salvation Army Ng Kok Wai Memorial Kindergarten | 152 | 30.58 | 61 | 27 | 32 | 15 |
| A28b | 10 | Salvation Army Ng Kok Wai Memorial Kindergarten | 147 | 28.57 | 61 | 27 | 32 | 15 |
| A29 | 1.5 | Clague Garden Estate Block B | 143 | 28.38 | 61 | 27 | 32 | 15 |
| A29 | 5 | Clague Garden Estate Block B | 143 | 28.03 | 61 | 27 | 32 | 15 |
| A29 | 10 | Clague Garden Estate Block B | 142 | 27.11 | 60 | 27 | 32 | 15 |
| A29 | 15 | Clague Garden Estate Block B | 141 | 25.91 | 60 | 27 | 32 | 15 |
| A29 | 20 | Clague Garden Estate Block B | 139 | 24.60 | 60 | 27 | 32 | 15 |
| A29 | 25 | Clague Garden Estate Block B | 137 | 23.33 | 60 | 27 | 32 | 15 |
| A29 | 30 | Clague Garden Estate Block B | 136 | 22.18 | 60 | 27 | 32 | 15 |
| A29 | 35 | Clague Garden Estate Block B | 132 | 21.20 | 60 | 27 | 32 | 15 |
| A29 | 40 | Clague Garden Estate Block B | 130 | 20.35 | 60 | 27 | 32 | 15 |
| A29 | 45 | Clague Garden Estate Block B | 129 | 19.64 | 60 | 27 | 32 | 15 |
| A29 | 50 | Clague Garden Estate Block B | 126 | 19.05 | 60 | 27 | 32 | 15 |
| A29 | 55 | Clague Garden Estate Block B | 121 | 18.54 | 60 | 27 | 32 | 14 |
| A29 | 60 | Clague Garden Estate Block B | 119 | 18.12 | 60 | 27 | 32 | 14 |
| A29 | 65 | Clague Garden Estate Block B | 118 | 17.75 | 60 | 27 | 32 | 14 |
| A29 | 70 | Clague Garden Estate Block B | 117 | 17.44 | 60 | 27 | 32 | 14 |
| A29 | 75 | Clague Garden Estate Block B | 117 | 17.16 | 60 | 27 | 32 | 14 |
| A29 | 80 | Clague Garden Estate Block B | 116 | 16.92 | 60 | 27 | 32 | 14 |
| A29 | 85 | Clague Garden Estate Block B | 116 | 16.70 | 60 | 27 | 32 | 14 |
| A29 | 90 | Clague Garden Estate Block B | 115 | 16.51 | 60 | 27 | 32 | 14 |
| A29 | 100 | Clague Garden Estate Block B | 114 | 16.18 | 60 | 27 | 32 | 14 |
| A29 | 110 | Clague Garden Estate Block B | 113 | 15.91 | 60 | 27 | 32 | 14 |
| A29 | 120 | Clague Garden Estate Block B | 113 | 15.69 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---------------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A30 1.5 | Clague Garden Estate Block C | 150 | 30.94 | 61 | 27 | 32 | 15 |
| A30 5 | Clague Garden Estate Block C | 149 | 30.45 | 61 | 27 | 32 | 15 |
| A30 10 | Clague Garden Estate Block C | 146 | 29.33 | 61 | 27 | 32 | 15 |
| A30 15 | Clague Garden Estate Block C | 143 | 27.60 | 60 | 27 | 32 | 15 |
| A30 20 | Clague Garden Estate Block C | 140 | 25.60 | 60 | 27 | 32 | 15 |
| A30 25 | Clague Garden Estate Block C | 137 | 23.86 | 60 | 27 | 32 | 15 |
| A30 30 | Clague Garden Estate Block C | 133 | 22.46 | 60 | 27 | 32 | 15 |
| A30 35 | Clague Garden Estate Block C | 131 | 21.35 | 60 | 27 | 32 | 15 |
| A30 40 | Clague Garden Estate Block C | 129 | 20.45 | 60 | 27 | 32 | 15 |
| A30 45 | Clague Garden Estate Block C | 128 | 19.71 | 60 | 27 | 32 | 15 |
| A30 50 | Clague Garden Estate Block C | 126 | 19.11 | 60 | 27 | 32 | 15 |
| A30 55 | Clague Garden Estate Block C | 124 | 18.60 | 60 | 27 | 32 | 14 |
| A30 60 | Clague Garden Estate Block C | 119 | 18.17 | 60 | 27 | 32 | 14 |
| A30 65 | Clague Garden Estate Block C | 118 | 17.80 | 60 | 27 | 32 | 14 |
| A30 70 | Clague Garden Estate Block C | 117 | 17.49 | 60 | 27 | 32 | 14 |
| A30 75 | Clague Garden Estate Block C | 117 | 17.21 | 60 | 27 | 32 | 14 |
| A30 80 | Clague Garden Estate Block C | 116 | 16.96 | 60 | 27 | 32 | 14 |
| A30 85 | Clague Garden Estate Block C | 116 | 16.74 | 60 | 27 | 32 | 14 |
| A30 90 | Clague Garden Estate Block C | 115 | 16.54 | 60 | 27 | 32 | 14 |
| A30 100 | Clague Garden Estate Block C | 114 | 16.20 | 60 | 27 | 32 | 14 |
| A30 110 | Clague Garden Estate Block C | 113 | 15.92 | 60 | 27 | 32 | 14 |
| A30 120 | Clague Garden Estate Block C | 113 | 15.70 | 60 | 26 | 32 | 14 |
| A31 1.5 | Clague Garden Estate Basketball Court | 156 | - | 61 | - | 33 | - |
| A32 1.5 | Parc City Tower 5 | 154 | 32.82 | 61 | 27 | 33 | 15 |
| A32 5 | Parc City Tower 5 | 153 | 31.99 | 61 | 27 | 32 | 15 |
| A32 10 | Parc City Tower 5 | 148 | 30.27 | 61 | 27 | 32 | 15 |
| A32 15 | Parc City Tower 5 | 145 | 28.22 | 61 | 27 | 32 | 15 |
| A32 20 | Parc City Tower 5 | 140 | 25.95 | 60 | 27 | 32 | 15 |
| A32 25 | Parc City Tower 5 | 136 | 24.01 | 60 | 27 | 32 | 15 |
| A32 30 | Parc City Tower 5 | 131 | 22.51 | 60 | 27 | 32 | 15 |
| A32 35 | Parc City Tower 5 | 130 | 21.36 | 60 | 27 | 32 | 15 |
| A32 40 | Parc City Tower 5 | 128 | 20.45 | 60 | 27 | 32 | 15 |
| A32 45 | Parc City Tower 5 | 128 | 19.73 | 60 | 27 | 32 | 15 |
| A32 50 | Parc City Tower 5 | 126 | 19.14 | 60 | 27 | 32 | 15 |
| A32 55 | Parc City Tower 5 | 125 | 18.64 | 60 | 27 | 32 | 15 |
| A32 60 | Parc City Tower 5 | 120 | 18.21 | 60 | 27 | 32 | 14 |
| A32 65 | Parc City Tower 5 | 118 | 17.85 | 60 | 27 | 32 | 14 |
| A32 70 | Parc City Tower 5 | 118 | 17.53 | 60 | 27 | 32 | 14 |
| A32 75 | Parc City Tower 5 | 117 | 17.24 | 60 | 27 | 32 | 14 |
| A32 80 | Parc City Tower 5 | 116 | 16.99 | 60 | 27 | 32 | 14 |
| A32 85 | Parc City Tower 5 | 116 | 16.77 | 60 | 27 | 32 | 14 |
| A32 90 | Parc City Tower 5 | 115 | 16.56 | 60 | 27 | 32 | 14 |
| A32 100 | Parc City Tower 5 | 114 | 16.21 | 60 | 27 | 32 | 14 |
| A32 110 | Parc City Tower 5 | 113 | 15.93 | 60 | 27 | 32 | 14 |
| A32 120 | Parc City Tower 5 | 113 | 15.70 | 60 | 26 | 32 | 14 |
| A32 130 | Parc City Tower 5 | 113 | 15.51 | 60 | 26 | 32 | 14 |
| A32 140 | Parc City Tower 5 | 113 | 15.35 | 60 | 26 | 32 | 14 |
| A32 150 | Parc City Tower 5 | 112 | 15.21 | 60 | 26 | 32 | 14 |
| A33 1.5 | Parc City Tower 3 | 154 | 33.47 | 61 | 27 | 33 | 15 |
| A33 5 | Parc City Tower 3 | 154 | 32.54 | 61 | 27 | 33 | 15 |
| A33 10 | Parc City Tower 3 | 150 | 30.99 | 61 | 27 | 32 | 15 |
| A33 15 | Parc City Tower 3 | 145 | 28.48 | 61 | 27 | 32 | 15 |
| A33 20 | Parc City Tower 3 | 141 | 25.91 | 60 | 27 | 32 | 15 |
| A33 25 | Parc City Tower 3 | 137 | 23.91 | 60 | 27 | 32 | 15 |
| A33 30 | Parc City Tower 3 | 131 | 22.43 | 60 | 27 | 32 | 15 |
| A33 35 | Parc City Tower 3 | 130 | 21.32 | 60 | 27 | 32 | 15 |
| A33 40 | Parc City Tower 3 | 128 | 20.45 | 60 | 27 | 32 | 15 |
| A33 45 | Parc City Tower 3 | 128 | 19.74 | 60 | 27 | 32 | 15 |
| A33 50 | Parc City Tower 3 | 126 | 19.16 | 60 | 27 | 32 | 15 |
| A33 55 | Parc City Tower 3 | 125 | 18.67 | 60 | 27 | 32 | 15 |
| A33 60 | Parc City Tower 3 | 120 | 18.25 | 60 | 27 | 32 | 14 |
| A33 65 | Parc City Tower 3 | 118 | 17.88 | 60 | 27 | 32 | 14 |
| A33 70 | Parc City Tower 3 | 118 | 17.56 | 60 | 27 | 32 | 14 |
| A33 75 | Parc City Tower 3 | 117 | 17.28 | 60 | 27 | 32 | 14 |
| A33 80 | Parc City Tower 3 | 116 | 17.02 | 60 | 27 | 32 | 14 |
| A33 85 | Parc City Tower 3 | 115 | 16.79 | 60 | 27 | 32 | 14 |
| A33 90 | Parc City Tower 3 | 115 | 16.58 | 60 | 27 | 32 | 14 |
| A33 95 | Parc City Tower 3 | 114 | 16.40 | 60 | 27 | 32 | 14 |
| A33 100 | Parc City Tower 3 | 114 | 16.23 | 60 | 27 | 32 | 14 |
| A33 110 | Parc City Tower 3 | 113 | 15.94 | 60 | 27 | 32 | 14 |
| A33 120 | Parc City Tower 3 | 113 | 15.70 | 60 | 27 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|----------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A34 1.5 | Parc City Tower 2 | 158 | 34.35 | 61 | 27 | 33 | 15 |
| A34 5 | Parc City Tower 2 | 156 | 33.13 | 61 | 27 | 33 | 15 |
| A34 10 | Parc City Tower 2 | 152 | 30.53 | 61 | 27 | 32 | 15 |
| A34 15 | Parc City Tower 2 | 146 | 27.79 | 61 | 27 | 32 | 15 |
| A34 20 | Parc City Tower 2 | 140 | 25.44 | 60 | 27 | 32 | 15 |
| A34 25 | Parc City Tower 2 | 137 | 23.65 | 60 | 27 | 32 | 15 |
| A34 30 | Parc City Tower 2 | 133 | 22.30 | 60 | 27 | 32 | 15 |
| A34 35 | Parc City Tower 2 | 130 | 21.26 | 60 | 27 | 32 | 15 |
| A34 40 | Parc City Tower 2 | 129 | 20.43 | 60 | 27 | 32 | 15 |
| A34 45 | Parc City Tower 2 | 128 | 19.75 | 60 | 27 | 32 | 15 |
| A34 50 | Parc City Tower 2 | 126 | 19.18 | 60 | 27 | 32 | 15 |
| A34 55 | Parc City Tower 2 | 125 | 18.70 | 60 | 27 | 32 | 15 |
| A34 60 | Parc City Tower 2 | 120 | 18.28 | 60 | 27 | 32 | 14 |
| A34 65 | Parc City Tower 2 | 118 | 17.92 | 60 | 27 | 32 | 14 |
| A34 70 | Parc City Tower 2 | 118 | 17.60 | 60 | 27 | 32 | 14 |
| A34 75 | Parc City Tower 2 | 117 | 17.31 | 60 | 27 | 32 | 14 |
| A34 80 | Parc City Tower 2 | 116 | 17.05 | 60 | 27 | 32 | 14 |
| A34 85 | Parc City Tower 2 | 116 | 16.81 | 60 | 27 | 32 | 14 |
| A35 5 | Parc City Tower 1 | 162 | 36.04 | 61 | 28 | 33 | 15 |
| A35 10 | Parc City Tower 1 | 150 | 30.35 | 61 | 27 | 33 | 15 |
| A35 15 | Parc City Tower 1 | 142 | 27.10 | 60 | 27 | 32 | 15 |
| A35 20 | Parc City Tower 1 | 139 | 24.98 | 60 | 27 | 32 | 15 |
| A35 25 | Parc City Tower 1 | 136 | 23.37 | 60 | 27 | 32 | 15 |
| A35 30 | Parc City Tower 1 | 132 | 22.14 | 60 | 27 | 32 | 15 |
| A35 35 | Parc City Tower 1 | 131 | 21.18 | 60 | 27 | 32 | 15 |
| A35 40 | Parc City Tower 1 | 130 | 20.39 | 60 | 27 | 32 | 15 |
| A35 45 | Parc City Tower 1 | 129 | 19.74 | 60 | 27 | 32 | 15 |
| A35 50 | Parc City Tower 1 | 128 | 19.19 | 60 | 27 | 32 | 15 |
| A35 55 | Parc City Tower 1 | 125 | 18.71 | 60 | 27 | 32 | 15 |
| A35 60 | Parc City Tower 1 | 120 | 18.30 | 60 | 27 | 32 | 14 |
| A36 30 | Ocean Pride Tower 10 | 135 | 22.39 | 60 | 27 | 32 | 15 |
| A36 35 | Ocean Pride Tower 10 | 131 | 21.31 | 60 | 27 | 32 | 15 |
| A36 40 | Ocean Pride Tower 10 | 127 | 20.48 | 60 | 27 | 32 | 15 |
| A36 45 | Ocean Pride Tower 10 | 126 | 19.80 | 60 | 27 | 32 | 15 |
| A36 50 | Ocean Pride Tower 10 | 123 | 19.23 | 60 | 27 | 32 | 15 |
| A36 55 | Ocean Pride Tower 10 | 121 | 18.74 | 60 | 27 | 32 | 15 |
| A36 60 | Ocean Pride Tower 10 | 119 | 18.33 | 60 | 27 | 32 | 14 |
| A36 65 | Ocean Pride Tower 10 | 118 | 17.96 | 60 | 27 | 32 | 14 |
| A36 70 | Ocean Pride Tower 10 | 117 | 17.64 | 60 | 27 | 32 | 14 |
| A36 75 | Ocean Pride Tower 10 | 116 | 17.35 | 60 | 27 | 32 | 14 |
| A36 80 | Ocean Pride Tower 10 | 116 | 17.10 | 60 | 27 | 32 | 14 |
| A36 85 | Ocean Pride Tower 10 | 115 | 16.86 | 60 | 27 | 32 | 14 |
| A36 90 | Ocean Pride Tower 10 | 115 | 16.65 | 60 | 27 | 32 | 14 |
| A36 95 | Ocean Pride Tower 10 | 114 | 16.46 | 60 | 27 | 32 | 14 |
| A36 100 | Ocean Pride Tower 10 | 114 | 16.29 | 60 | 27 | 32 | 14 |
| A36 110 | Ocean Pride Tower 10 | 114 | 16.00 | 60 | 27 | 32 | 14 |
| A36 120 | Ocean Pride Tower 10 | 113 | 15.76 | 60 | 27 | 32 | 14 |
| A36 130 | Ocean Pride Tower 10 | 113 | 15.56 | 60 | 26 | 32 | 14 |
| A36 140 | Ocean Pride Tower 10 | 113 | 15.39 | 60 | 26 | 32 | 14 |
| A36 150 | Ocean Pride Tower 10 | 113 | 15.25 | 60 | 26 | 32 | 14 |
| A36 160 | Ocean Pride Tower 10 | 112 | 15.13 | 60 | 26 | 32 | 14 |
| A37 30 | Ocean Pride Tower 9 | 135 | 22.47 | 60 | 27 | 32 | 15 |
| A37 35 | Ocean Pride Tower 9 | 131 | 21.29 | 60 | 27 | 32 | 15 |
| A37 40 | Ocean Pride Tower 9 | 127 | 20.42 | 60 | 27 | 32 | 15 |
| A37 45 | Ocean Pride Tower 9 | 125 | 19.72 | 60 | 27 | 32 | 15 |
| A37 50 | Ocean Pride Tower 9 | 122 | 19.15 | 60 | 27 | 32 | 15 |
| A37 55 | Ocean Pride Tower 9 | 120 | 18.67 | 60 | 27 | 32 | 15 |
| A37 60 | Ocean Pride Tower 9 | 119 | 18.25 | 60 | 27 | 32 | 14 |
| A37 65 | Ocean Pride Tower 9 | 118 | 17.89 | 60 | 27 | 32 | 14 |
| A37 70 | Ocean Pride Tower 9 | 117 | 17.58 | 60 | 27 | 32 | 14 |
| A37 75 | Ocean Pride Tower 9 | 116 | 17.30 | 60 | 27 | 32 | 14 |
| A37 80 | Ocean Pride Tower 9 | 116 | 17.05 | 60 | 27 | 32 | 14 |
| A37 85 | Ocean Pride Tower 9 | 115 | 16.83 | 60 | 27 | 32 | 14 |
| A37 90 | Ocean Pride Tower 9 | 115 | 16.63 | 60 | 27 | 32 | 14 |
| A37 95 | Ocean Pride Tower 9 | 114 | 16.44 | 60 | 27 | 32 | 14 |
| A37 100 | Ocean Pride Tower 9 | 114 | 16.28 | 60 | 27 | 32 | 14 |
| A37 110 | Ocean Pride Tower 9 | 114 | 15.99 | 60 | 27 | 32 | 14 |
| A37 120 | Ocean Pride Tower 9 | 113 | 15.76 | 60 | 27 | 32 | 14 |
| A37 130 | Ocean Pride Tower 9 | 113 | 15.56 | 60 | 26 | 32 | 14 |
| A37 140 | Ocean Pride Tower 9 | 113 | 15.40 | 60 | 26 | 32 | 14 |
| A37 150 | Ocean Pride Tower 9 | 113 | 15.26 | 60 | 26 | 32 | 14 |
| A37 160 | Ocean Pride Tower 9 | 112 | 15.14 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A38 30 | Ocean Pride Tower 8 | 134 | 22.34 | 60 | 27 | 32 | 15 |
| A38 35 | Ocean Pride Tower 8 | 130 | 21.21 | 60 | 27 | 32 | 15 |
| A38 40 | Ocean Pride Tower 8 | 127 | 20.36 | 60 | 27 | 32 | 15 |
| A38 45 | Ocean Pride Tower 8 | 124 | 19.67 | 60 | 27 | 32 | 15 |
| A38 50 | Ocean Pride Tower 8 | 121 | 19.10 | 60 | 27 | 32 | 15 |
| A38 55 | Ocean Pride Tower 8 | 120 | 18.62 | 60 | 27 | 32 | 14 |
| A38 60 | Ocean Pride Tower 8 | 119 | 18.21 | 60 | 27 | 32 | 14 |
| A38 65 | Ocean Pride Tower 8 | 118 | 17.86 | 60 | 27 | 32 | 14 |
| A38 70 | Ocean Pride Tower 8 | 117 | 17.55 | 60 | 27 | 32 | 14 |
| A38 75 | Ocean Pride Tower 8 | 116 | 17.28 | 60 | 27 | 32 | 14 |
| A38 80 | Ocean Pride Tower 8 | 116 | 17.03 | 60 | 27 | 32 | 14 |
| A38 85 | Ocean Pride Tower 8 | 115 | 16.82 | 60 | 27 | 32 | 14 |
| A38 90 | Ocean Pride Tower 8 | 115 | 16.62 | 60 | 27 | 32 | 14 |
| A38 95 | Ocean Pride Tower 8 | 114 | 16.44 | 60 | 27 | 32 | 14 |
| A38 100 | Ocean Pride Tower 8 | 114 | 16.28 | 60 | 27 | 32 | 14 |
| A38 110 | Ocean Pride Tower 8 | 114 | 16.00 | 60 | 27 | 32 | 14 |
| A38 120 | Ocean Pride Tower 8 | 113 | 15.77 | 60 | 27 | 32 | 14 |
| A38 130 | Ocean Pride Tower 8 | 113 | 15.58 | 60 | 26 | 32 | 14 |
| A38 140 | Ocean Pride Tower 8 | 113 | 15.41 | 60 | 26 | 32 | 14 |
| A38 150 | Ocean Pride Tower 8 | 113 | 15.28 | 60 | 26 | 32 | 14 |
| A38 160 | Ocean Pride Tower 8 | 113 | 15.16 | 60 | 26 | 32 | 14 |
| A39 30 | Ocean Pride Tower 7 | 136 | 22.43 | 60 | 27 | 32 | 15 |
| A39 35 | Ocean Pride Tower 7 | 132 | 21.32 | 60 | 27 | 32 | 15 |
| A39 40 | Ocean Pride Tower 7 | 128 | 20.43 | 60 | 27 | 32 | 15 |
| A39 45 | Ocean Pride Tower 7 | 126 | 19.72 | 60 | 27 | 32 | 15 |
| A39 50 | Ocean Pride Tower 7 | 123 | 19.12 | 60 | 27 | 32 | 15 |
| A39 55 | Ocean Pride Tower 7 | 120 | 18.62 | 60 | 27 | 32 | 14 |
| A39 60 | Ocean Pride Tower 7 | 118 | 18.20 | 60 | 27 | 32 | 14 |
| A39 65 | Ocean Pride Tower 7 | 118 | 17.84 | 60 | 27 | 32 | 14 |
| A39 70 | Ocean Pride Tower 7 | 117 | 17.53 | 60 | 27 | 32 | 14 |
| A39 75 | Ocean Pride Tower 7 | 116 | 17.25 | 60 | 27 | 32 | 14 |
| A39 80 | Ocean Pride Tower 7 | 116 | 17.01 | 60 | 27 | 32 | 14 |
| A39 85 | Ocean Pride Tower 7 | 115 | 16.79 | 60 | 27 | 32 | 14 |
| A39 90 | Ocean Pride Tower 7 | 115 | 16.60 | 60 | 27 | 32 | 14 |
| A39 95 | Ocean Pride Tower 7 | 114 | 16.43 | 60 | 27 | 32 | 14 |
| A39 100 | Ocean Pride Tower 7 | 114 | 16.27 | 60 | 27 | 32 | 14 |
| A39 110 | Ocean Pride Tower 7 | 114 | 16.00 | 60 | 27 | 32 | 14 |
| A39 120 | Ocean Pride Tower 7 | 113 | 15.77 | 60 | 27 | 32 | 14 |
| A39 130 | Ocean Pride Tower 7 | 113 | 15.58 | 60 | 26 | 32 | 14 |
| A39 140 | Ocean Pride Tower 7 | 113 | 15.42 | 60 | 26 | 32 | 14 |
| A39 150 | Ocean Pride Tower 7 | 113 | 15.28 | 60 | 26 | 32 | 14 |
| A39 160 | Ocean Pride Tower 7 | 113 | 15.17 | 60 | 26 | 32 | 14 |
| A40 1.5 | TCL Tower | 160 | 33.55 | 61 | 27 | 33 | 15 |
| A40 5 | TCL Tower | 150 | 29.24 | 61 | 27 | 32 | 15 |
| A40 10 | TCL Tower | 144 | 25.43 | 60 | 27 | 32 | 15 |
| A40 15 | TCL Tower | 140 | 23.57 | 60 | 27 | 32 | 15 |
| A40 20 | TCL Tower | 137 | 22.29 | 60 | 27 | 32 | 15 |
| A40 25 | TCL Tower | 135 | 21.25 | 60 | 27 | 32 | 15 |
| A40 30 | TCL Tower | 133 | 20.39 | 60 | 27 | 32 | 15 |
| A40 35 | TCL Tower | 131 | 19.66 | 60 | 27 | 32 | 15 |
| A40 40 | TCL Tower | 128 | 19.05 | 60 | 27 | 32 | 15 |
| A40 45 | TCL Tower | 124 | 18.53 | 60 | 27 | 32 | 14 |
| A40 50 | TCL Tower | 123 | 18.08 | 60 | 27 | 32 | 14 |
| A40 55 | TCL Tower | 122 | 17.70 | 60 | 27 | 32 | 14 |
| A40 60 | TCL Tower | 119 | 17.38 | 60 | 27 | 32 | 14 |
| A41 1.5 | Fortune Building | 178 | 37.31 | 61 | 28 | 32 | 15 |
| A41 5 | Fortune Building | 161 | 29.46 | 61 | 27 | 32 | 15 |
| A41 10 | Fortune Building | 146 | 25.51 | 60 | 27 | 32 | 15 |
| A41 15 | Fortune Building | 143 | 23.83 | 60 | 27 | 32 | 15 |
| A41 20 | Fortune Building | 138 | 22.63 | 60 | 27 | 32 | 15 |
| A42 1.5 | Sha Tsui Road Playground | 177 | - | 61 | - | 33 | - |
| A43 1.5 | Tsuen Wan Town Hall | 170 | 38.62 | 62 | 28 | 33 | 16 |
| A43 5 | Tsuen Wan Town Hall | 159 | 34.10 | 61 | 28 | 33 | 15 |
| A43 10 | Tsuen Wan Town Hall | 145 | 28.05 | 61 | 27 | 32 | 15 |
| A43 15 | Tsuen Wan Town Hall | 140 | 25.08 | 60 | 27 | 32 | 15 |
| A43 20 | Tsuen Wan Town Hall | 139 | 23.34 | 60 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | | |
|----------------------------------|------|--|-----------------------------|--|-------------|--|-------------|----|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. | |
| | | AQO | | 200 | 40 | 100 | 50 | 50 |
| A44 | 1.5 | Skyline Plaza (Residential) | 168 | 37.20 | 62 | 28 | 33 | 15 |
| A44 | 5 | Skyline Plaza (Residential) | 162 | 34.71 | 61 | 28 | 33 | 15 |
| A44 | 10 | Skyline Plaza (Residential) | 148 | 29.98 | 61 | 27 | 32 | 15 |
| A44 | 15 | Skyline Plaza (Residential) | 141 | 26.46 | 61 | 27 | 32 | 15 |
| A44 | 20 | Skyline Plaza (Residential) | 138 | 24.23 | 60 | 27 | 32 | 15 |
| A44 | 25 | Skyline Plaza (Residential) | 137 | 22.73 | 60 | 27 | 32 | 15 |
| A44 | 30 | Skyline Plaza (Residential) | 134 | 21.64 | 60 | 27 | 32 | 15 |
| A44 | 35 | Skyline Plaza (Residential) | 132 | 20.77 | 60 | 27 | 32 | 15 |
| A44 | 40 | Skyline Plaza (Residential) | 130 | 20.06 | 60 | 27 | 32 | 15 |
| A44 | 45 | Skyline Plaza (Residential) | 129 | 19.46 | 60 | 27 | 32 | 15 |
| A44 | 50 | Skyline Plaza (Residential) | 127 | 18.95 | 60 | 27 | 32 | 15 |
| A44 | 55 | Skyline Plaza (Residential) | 123 | 18.50 | 60 | 27 | 32 | 15 |
| A44 | 60 | Skyline Plaza (Residential) | 120 | 18.11 | 60 | 27 | 32 | 14 |
| A44 | 65 | Skyline Plaza (Residential) | 119 | 17.77 | 60 | 27 | 32 | 14 |
| A44 | 70 | Skyline Plaza (Residential) | 118 | 17.47 | 60 | 27 | 32 | 14 |
| A44 | 75 | Skyline Plaza (Residential) | 117 | 17.19 | 60 | 27 | 32 | 14 |
| A44 | 80 | Skyline Plaza (Residential) | 116 | 16.94 | 60 | 27 | 32 | 14 |
| A44 | 85 | Skyline Plaza (Residential) | 115 | 16.72 | 60 | 27 | 32 | 14 |
| A44 | 90 | Skyline Plaza (Residential) | 115 | 16.52 | 60 | 27 | 32 | 14 |
| A44 | 95 | Skyline Plaza (Residential) | 114 | 16.33 | 60 | 27 | 32 | 14 |
| A44 | 100 | Skyline Plaza (Residential) | 114 | 16.17 | 60 | 27 | 32 | 14 |
| A44 | 110 | Skyline Plaza (Residential) | 113 | 15.89 | 60 | 27 | 32 | 14 |
| A44 | 120 | Skyline Plaza (Residential) | 113 | 15.66 | 60 | 26 | 32 | 14 |
| A44 | 130 | Skyline Plaza (Residential) | 113 | 15.47 | 60 | 26 | 32 | 14 |
| A45 | 1.5 | Peace House | 145 | 26.62 | 60 | 27 | 32 | 15 |
| A45 | 5 | Peace House | 144 | 25.87 | 60 | 27 | 32 | 15 |
| A45 | 10 | Peace House | 142 | 24.90 | 60 | 27 | 32 | 15 |
| A45 | 15 | Peace House | 139 | 23.80 | 60 | 27 | 32 | 15 |
| A45 | 20 | Peace House | 138 | 22.69 | 60 | 27 | 32 | 15 |
| A45 | 25 | Peace House | 135 | 21.68 | 60 | 27 | 32 | 15 |
| A45 | 30 | Peace House | 133 | 20.81 | 60 | 27 | 32 | 15 |
| A46 | 1.5 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 152 | 29.36 | 61 | 27 | 32 | 15 |
| A46 | 5 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 148 | 27.95 | 61 | 27 | 32 | 15 |
| A46 | 10 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 144 | 25.79 | 60 | 27 | 32 | 15 |
| A46 | 15 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 142 | 24.23 | 60 | 27 | 32 | 15 |
| A46 | 20 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 139 | 23.02 | 60 | 27 | 32 | 15 |
| A46 | 25 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 137 | 22.01 | 60 | 27 | 32 | 15 |
| A46 | 30 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 135 | 21.16 | 60 | 27 | 32 | 15 |
| A46 | 35 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 133 | 20.43 | 60 | 27 | 32 | 15 |
| A46 | 40 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 131 | 19.81 | 60 | 27 | 32 | 15 |
| A46 | 45 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 129 | 19.27 | 60 | 27 | 32 | 15 |
| A46 | 50 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 127 | 18.80 | 60 | 27 | 32 | 15 |
| A46 | 55 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 126 | 18.39 | 60 | 27 | 32 | 14 |
| A46 | 60 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 124 | 18.03 | 60 | 27 | 32 | 14 |
| A46 | 65 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 121 | 17.70 | 60 | 27 | 32 | 14 |
| A46 | 70 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 119 | 17.41 | 60 | 27 | 32 | 14 |
| A46 | 75 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 117 | 17.14 | 60 | 27 | 32 | 14 |
| A46 | 80 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 116 | 16.90 | 60 | 27 | 32 | 14 |
| A46 | 85 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 115 | 16.68 | 60 | 27 | 32 | 14 |
| A46 | 90 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 115 | 16.48 | 60 | 27 | 32 | 14 |
| A46 | 95 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 115 | 16.29 | 60 | 27 | 32 | 14 |
| A46 | 100 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 114 | 16.13 | 60 | 27 | 32 | 14 |
| A46 | 110 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 113 | 15.85 | 60 | 27 | 32 | 14 |
| A46 | 120 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 113 | 15.63 | 60 | 26 | 32 | 14 |
| A46 | 130 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 111 | 15.45 | 60 | 26 | 32 | 14 |
| A46 | 140 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 111 | 15.29 | 60 | 26 | 32 | 14 |
| A46 | 150 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 111 | 15.16 | 60 | 26 | 32 | 14 |
| A46 | 160 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 111 | 15.05 | 60 | 26 | 32 | 14 |
| A46 | 170 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 111 | 14.95 | 60 | 26 | 32 | 14 |
| A46 | 180 | Vision City Tower 1 / Sage Tsuen Wan District Elderly Community Centre | 111 | 14.87 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | | |
|----------------------------------|------|--|-----------------------------|--|-------------|--|-------------|----|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. | |
| | | AQO | | 200 | 40 | 100 | 50 | 50 |
| A47 | 1.5 | Nina Tower | 143 | 27.56 | 61 | 27 | 32 | 15 |
| A47 | 5 | Nina Tower | 142 | 27.13 | 60 | 27 | 32 | 15 |
| A47 | 10 | Nina Tower | 142 | 26.16 | 60 | 27 | 32 | 15 |
| A47 | 15 | Nina Tower | 141 | 24.98 | 60 | 27 | 32 | 15 |
| A47 | 20 | Nina Tower | 138 | 23.76 | 60 | 27 | 32 | 15 |
| A47 | 25 | Nina Tower | 137 | 22.67 | 60 | 27 | 32 | 15 |
| A47 | 30 | Nina Tower | 135 | 21.74 | 60 | 27 | 32 | 15 |
| A47 | 35 | Nina Tower | 132 | 20.96 | 60 | 27 | 32 | 15 |
| A47 | 40 | Nina Tower | 131 | 20.29 | 60 | 27 | 32 | 15 |
| A47 | 45 | Nina Tower | 130 | 19.71 | 60 | 27 | 32 | 15 |
| A47 | 50 | Nina Tower | 128 | 19.21 | 60 | 27 | 32 | 15 |
| A47 | 55 | Nina Tower | 125 | 18.76 | 60 | 27 | 32 | 15 |
| A47 | 60 | Nina Tower | 121 | 18.36 | 60 | 27 | 32 | 15 |
| A47 | 65 | Nina Tower | 119 | 18.00 | 60 | 27 | 32 | 14 |
| A47 | 70 | Nina Tower | 118 | 17.66 | 60 | 27 | 32 | 14 |
| A47 | 75 | Nina Tower | 118 | 17.36 | 60 | 27 | 32 | 14 |
| A47 | 80 | Nina Tower | 117 | 17.08 | 60 | 27 | 32 | 14 |
| A47 | 85 | Nina Tower | 115 | 16.82 | 60 | 27 | 32 | 14 |
| A47 | 90 | Nina Tower | 114 | 16.60 | 60 | 27 | 32 | 14 |
| A47 | 95 | Nina Tower | 114 | 16.39 | 60 | 27 | 32 | 14 |
| A47 | 100 | Nina Tower | 114 | 16.21 | 60 | 27 | 32 | 14 |
| A47 | 110 | Nina Tower | 113 | 15.91 | 60 | 27 | 32 | 14 |
| A47 | 120 | Nina Tower | 113 | 15.68 | 60 | 26 | 32 | 14 |
| A47 | 130 | Nina Tower | 113 | 15.48 | 60 | 26 | 32 | 14 |
| A47 | 140 | Nina Tower | 111 | 15.32 | 60 | 26 | 32 | 14 |
| A47 | 150 | Nina Tower | 111 | 15.18 | 60 | 26 | 32 | 14 |
| A47 | 160 | Nina Tower | 111 | 15.06 | 60 | 26 | 32 | 14 |
| A47 | 170 | Nina Tower | 111 | 14.96 | 60 | 26 | 32 | 14 |
| A47 | 180 | Nina Tower | 111 | 14.88 | 60 | 26 | 32 | 14 |
| A47 | 190 | Nina Tower | 111 | 14.82 | 60 | 26 | 32 | 14 |
| A47 | 200 | Nina Tower | 112 | 14.77 | 60 | 26 | 32 | 14 |
| A47 | 210 | Nina Tower | 113 | 14.74 | 60 | 26 | 32 | 14 |
| A47 | 220 | Nina Tower | 113 | 14.74 | 60 | 26 | 32 | 14 |
| A47 | 230 | Nina Tower | 113 | 14.76 | 60 | 26 | 32 | 14 |
| A47 | 240 | Nina Tower | 113 | 14.81 | 60 | 26 | 32 | 14 |
| A47 | 250 | Nina Tower | 113 | 14.84 | 60 | 26 | 32 | 14 |
| A47 | 260 | Nina Tower | 113 | 14.85 | 60 | 26 | 32 | 14 |
| A47 | 270 | Nina Tower | 113 | 14.82 | 60 | 26 | 32 | 14 |
| A47 | 280 | Nina Tower | 113 | 14.76 | 60 | 26 | 32 | 14 |
| A47 | 290 | Nina Tower | 113 | 14.70 | 60 | 26 | 32 | 14 |
| A47 | 300 | Nina Tower | 113 | 14.65 | 60 | 26 | 32 | 14 |
| A47 | 310 | Nina Tower | 113 | 14.60 | 60 | 26 | 32 | 14 |
| A47 | 320 | Nina Tower | 113 | 14.56 | 60 | 26 | 32 | 14 |
| A48 | 8 | L'hotel Nina et Convention Centre | 142 | 26.18 | 60 | 27 | 32 | 15 |
| A48 | 10 | L'hotel Nina et Convention Centre | 142 | 25.82 | 60 | 27 | 32 | 15 |
| A48 | 15 | L'hotel Nina et Convention Centre | 141 | 24.80 | 60 | 27 | 32 | 15 |
| A48 | 20 | L'hotel Nina et Convention Centre | 139 | 23.75 | 60 | 27 | 32 | 15 |
| A48 | 25 | L'hotel Nina et Convention Centre | 138 | 22.77 | 60 | 27 | 32 | 15 |
| A48 | 30 | L'hotel Nina et Convention Centre | 135 | 21.90 | 60 | 27 | 32 | 15 |
| A48 | 35 | L'hotel Nina et Convention Centre | 133 | 21.14 | 60 | 27 | 32 | 15 |
| A48 | 40 | L'hotel Nina et Convention Centre | 131 | 20.48 | 60 | 27 | 32 | 15 |
| A48 | 45 | L'hotel Nina et Convention Centre | 131 | 19.91 | 60 | 27 | 32 | 15 |
| A48 | 50 | L'hotel Nina et Convention Centre | 129 | 19.40 | 60 | 27 | 32 | 15 |
| A48 | 55 | L'hotel Nina et Convention Centre | 126 | 18.95 | 60 | 27 | 32 | 15 |
| A48 | 60 | L'hotel Nina et Convention Centre | 122 | 18.54 | 60 | 27 | 32 | 15 |
| A48 | 65 | L'hotel Nina et Convention Centre | 121 | 18.16 | 60 | 27 | 32 | 15 |
| A48 | 70 | L'hotel Nina et Convention Centre | 118 | 17.80 | 60 | 27 | 32 | 14 |
| A48 | 75 | L'hotel Nina et Convention Centre | 117 | 17.47 | 60 | 27 | 32 | 14 |
| A48 | 80 | L'hotel Nina et Convention Centre | 117 | 17.16 | 60 | 27 | 32 | 14 |
| A48 | 85 | L'hotel Nina et Convention Centre | 116 | 16.88 | 60 | 27 | 32 | 14 |
| A48 | 90 | L'hotel Nina et Convention Centre | 115 | 16.63 | 60 | 27 | 32 | 14 |
| A48 | 95 | L'hotel Nina et Convention Centre | 114 | 16.42 | 60 | 27 | 32 | 14 |
| A48 | 100 | L'hotel Nina et Convention Centre | 114 | 16.23 | 60 | 27 | 32 | 14 |
| A48 | 110 | L'hotel Nina et Convention Centre | 113 | 15.93 | 60 | 27 | 32 | 14 |
| A48 | 120 | L'hotel Nina et Convention Centre | 113 | 15.69 | 60 | 27 | 32 | 14 |
| A48 | 130 | L'hotel Nina et Convention Centre | 112 | 15.49 | 60 | 26 | 32 | 14 |
| A48 | 140 | L'hotel Nina et Convention Centre | 111 | 15.32 | 60 | 26 | 32 | 14 |
| A48 | 150 | L'hotel Nina et Convention Centre | 111 | 15.18 | 60 | 26 | 32 | 14 |
| A48 | 160 | L'hotel Nina et Convention Centre | 111 | 15.06 | 60 | 26 | 32 | 14 |
| A48 | 170 | L'hotel Nina et Convention Centre | 111 | 14.96 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A49 1.5 | The Dynasty Tower 2 | 144 | 27.46 | 61 | 27 | 32 | 15 |
| A49 5 | The Dynasty Tower 2 | 144 | 27.05 | 61 | 27 | 32 | 15 |
| A49 10 | The Dynasty Tower 2 | 143 | 26.05 | 60 | 27 | 32 | 15 |
| A49 15 | The Dynasty Tower 2 | 142 | 24.91 | 60 | 27 | 32 | 15 |
| A49 20 | The Dynasty Tower 2 | 139 | 23.83 | 60 | 27 | 32 | 15 |
| A49 25 | The Dynasty Tower 2 | 137 | 22.86 | 60 | 27 | 32 | 15 |
| A49 30 | The Dynasty Tower 2 | 136 | 21.99 | 60 | 27 | 32 | 15 |
| A49 35 | The Dynasty Tower 2 | 132 | 21.25 | 60 | 27 | 32 | 15 |
| A49 40 | The Dynasty Tower 2 | 131 | 20.60 | 60 | 27 | 32 | 15 |
| A49 45 | The Dynasty Tower 2 | 131 | 20.05 | 60 | 27 | 32 | 15 |
| A49 50 | The Dynasty Tower 2 | 129 | 19.56 | 60 | 27 | 32 | 15 |
| A49 55 | The Dynasty Tower 2 | 126 | 19.12 | 60 | 27 | 32 | 15 |
| A49 60 | The Dynasty Tower 2 | 125 | 18.71 | 60 | 27 | 32 | 15 |
| A49 65 | The Dynasty Tower 2 | 124 | 18.31 | 60 | 27 | 32 | 15 |
| A49 70 | The Dynasty Tower 2 | 119 | 17.92 | 60 | 27 | 32 | 15 |
| A49 75 | The Dynasty Tower 2 | 117 | 17.55 | 60 | 27 | 32 | 14 |
| A49 80 | The Dynasty Tower 2 | 116 | 17.21 | 60 | 27 | 32 | 14 |
| A49 85 | The Dynasty Tower 2 | 116 | 16.92 | 60 | 27 | 32 | 14 |
| A49 90 | The Dynasty Tower 2 | 115 | 16.66 | 60 | 27 | 32 | 14 |
| A49 95 | The Dynasty Tower 2 | 114 | 16.44 | 60 | 27 | 32 | 14 |
| A49 100 | The Dynasty Tower 2 | 114 | 16.26 | 60 | 27 | 32 | 14 |
| A49 110 | The Dynasty Tower 2 | 113 | 15.95 | 60 | 27 | 32 | 14 |
| A49 120 | The Dynasty Tower 2 | 113 | 15.70 | 60 | 27 | 32 | 14 |
| A49 130 | The Dynasty Tower 2 | 112 | 15.49 | 60 | 26 | 32 | 14 |
| A49 140 | The Dynasty Tower 2 | 112 | 15.32 | 60 | 26 | 32 | 14 |
| A49 150 | The Dynasty Tower 2 | 112 | 15.18 | 60 | 26 | 32 | 14 |
| A49 160 | The Dynasty Tower 2 | 111 | 15.06 | 60 | 26 | 32 | 14 |
| A49 170 | The Dynasty Tower 2 | 111 | 14.95 | 60 | 26 | 32 | 14 |
| A49 180 | The Dynasty Tower 2 | 111 | 14.87 | 60 | 26 | 32 | 14 |
| A49 190 | The Dynasty Tower 2 | 111 | 14.80 | 60 | 26 | 32 | 14 |
| A49 200 | The Dynasty Tower 2 | 111 | 14.75 | 60 | 26 | 32 | 14 |
| A50 1.5 | 99 Chung On Street | 162 | 31.85 | 61 | 27 | 32 | 15 |
| A50 5 | 99 Chung On Street | 150 | 27.93 | 60 | 27 | 32 | 15 |
| A50 10 | 99 Chung On Street | 148 | 25.75 | 60 | 27 | 32 | 15 |
| A50 15 | 99 Chung On Street | 142 | 24.30 | 60 | 27 | 32 | 15 |
| A50 20 | 99 Chung On Street | 140 | 23.05 | 60 | 27 | 32 | 15 |
| A51 1.5 | Asia Tone i-Centre | 145 | 27.62 | 60 | 27 | 32 | 15 |
| A51 5 | Asia Tone i-Centre | 142 | 26.25 | 60 | 27 | 32 | 15 |
| A51 10 | Asia Tone i-Centre | 142 | 24.63 | 60 | 27 | 32 | 15 |
| A51 15 | Asia Tone i-Centre | 140 | 23.32 | 60 | 27 | 32 | 15 |
| A51 20 | Asia Tone i-Centre | 139 | 22.24 | 60 | 27 | 32 | 15 |
| A51 25 | Asia Tone i-Centre | 135 | 21.34 | 60 | 27 | 32 | 15 |
| A51 30 | Asia Tone i-Centre | 132 | 20.60 | 60 | 27 | 32 | 15 |
| A51 35 | Asia Tone i-Centre | 128 | 19.98 | 60 | 27 | 32 | 15 |
| A51 40 | Asia Tone i-Centre | 123 | 19.44 | 60 | 27 | 32 | 15 |
| A52 1.5 | Kwong Fat Building | 170 | 33.02 | 60 | 28 | 32 | 15 |
| A52 5 | Kwong Fat Building | 158 | 27.49 | 60 | 27 | 32 | 15 |
| A52 10 | Kwong Fat Building | 142 | 23.47 | 60 | 27 | 32 | 15 |
| A52 15 | Kwong Fat Building | 140 | 22.07 | 60 | 27 | 32 | 15 |
| A52 20 | Kwong Fat Building | 138 | 21.24 | 60 | 27 | 32 | 15 |
| A52 25 | Kwong Fat Building | 134 | 20.57 | 60 | 27 | 32 | 15 |
| A52 30 | Kwong Fat Building | 131 | 20.00 | 60 | 27 | 32 | 15 |
| A52 35 | Kwong Fat Building | 127 | 19.49 | 60 | 27 | 32 | 15 |
| A53 1.5 | Tsuen Wan Park | 161 | - | 61 | - | 33 | - |
| A54 1.5 | Tsuen Wan Park Children Cycling | 165 | - | 61 | - | 33 | - |
| A55 1.5 | Planned Joint-user Complex at Texaco Road, Tsuen Wan | 173 | 38.44 | 61 | 27 | 33 | 15 |
| A55 5 | Planned Joint-user Complex at Texaco Road, Tsuen Wan | 169 | 35.04 | 61 | 27 | 33 | 15 |
| A55 10 | Planned Joint-user Complex at Texaco Road, Tsuen Wan | 164 | 32.09 | 61 | 27 | 33 | 15 |
| A55 15 | Planned Joint-user Complex at Texaco Road, Tsuen Wan | 163 | 30.15 | 61 | 27 | 33 | 15 |
| A55 20 | Planned Joint-user Complex at Texaco Road, Tsuen Wan | 160 | 28.49 | 61 | 27 | 33 | 15 |
| A55 25 | Planned Joint-user Complex at Texaco Road, Tsuen Wan | 152 | 27.14 | 61 | 27 | 33 | 15 |
| A55 30 | Planned Joint-user Complex at Texaco Road, Tsuen Wan | 147 | 26.15 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A56 1.5 | The Dynasty Tower 1 | 158 | 31.46 | 61 | 27 | 33 | 15 |
| A56 5 | The Dynasty Tower 1 | 156 | 31.12 | 61 | 27 | 33 | 15 |
| A56 10 | The Dynasty Tower 1 | 151 | 30.23 | 61 | 27 | 33 | 15 |
| A56 15 | The Dynasty Tower 1 | 149 | 29.09 | 61 | 27 | 33 | 15 |
| A56 20 | The Dynasty Tower 1 | 147 | 27.88 | 61 | 27 | 33 | 15 |
| A56 25 | The Dynasty Tower 1 | 145 | 26.75 | 60 | 27 | 33 | 15 |
| A56 30 | The Dynasty Tower 1 | 144 | 25.78 | 60 | 27 | 33 | 15 |
| A56 35 | The Dynasty Tower 1 | 143 | 25.01 | 60 | 27 | 33 | 15 |
| A56 40 | The Dynasty Tower 1 | 142 | 24.45 | 60 | 27 | 32 | 15 |
| A56 45 | The Dynasty Tower 1 | 142 | 24.10 | 60 | 27 | 32 | 15 |
| A56 50 | The Dynasty Tower 1 | 142 | 23.89 | 60 | 27 | 32 | 15 |
| A56 55 | The Dynasty Tower 1 | 142 | 23.64 | 60 | 27 | 32 | 15 |
| A56 60 | The Dynasty Tower 1 | 140 | 23.16 | 60 | 27 | 32 | 15 |
| A56 65 | The Dynasty Tower 1 | 138 | 22.43 | 60 | 27 | 32 | 15 |
| A56 70 | The Dynasty Tower 1 | 136 | 21.65 | 60 | 27 | 32 | 15 |
| A56 75 | The Dynasty Tower 1 | 133 | 21.00 | 60 | 27 | 32 | 15 |
| A56 80 | The Dynasty Tower 1 | 133 | 20.53 | 60 | 27 | 32 | 15 |
| A56 85 | The Dynasty Tower 1 | 132 | 20.20 | 60 | 27 | 32 | 15 |
| A56 90 | The Dynasty Tower 1 | 132 | 19.95 | 60 | 27 | 32 | 15 |
| A56 95 | The Dynasty Tower 1 | 132 | 19.73 | 60 | 27 | 32 | 14 |
| A56 100 | The Dynasty Tower 1 | 132 | 19.54 | 60 | 27 | 32 | 14 |
| A56 110 | The Dynasty Tower 1 | 131 | 19.21 | 60 | 26 | 32 | 14 |
| A56 120 | The Dynasty Tower 1 | 131 | 18.94 | 60 | 26 | 32 | 14 |
| A56 130 | The Dynasty Tower 1 | 131 | 18.71 | 60 | 26 | 32 | 14 |
| A56 140 | The Dynasty Tower 1 | 129 | 18.52 | 60 | 26 | 32 | 14 |
| A56 150 | The Dynasty Tower 1 | 129 | 18.35 | 60 | 26 | 32 | 14 |
| A56 160 | The Dynasty Tower 1 | 128 | 18.21 | 60 | 26 | 32 | 14 |
| A56 170 | The Dynasty Tower 1 | 128 | 18.08 | 60 | 26 | 32 | 14 |
| A56 180 | The Dynasty Tower 1 | 128 | 17.98 | 60 | 26 | 32 | 14 |
| A56 190 | The Dynasty Tower 1 | 128 | 17.90 | 60 | 26 | 32 | 14 |
| A56 200 | The Dynasty Tower 1 | 128 | 17.84 | 60 | 26 | 32 | 14 |
| A56 210 | The Dynasty Tower 1 | 128 | 17.81 | 60 | 26 | 32 | 14 |
| A57 1.5 | Aurora Tower 1 | 167 | 35.91 | 61 | 27 | 33 | 15 |
| A57 5 | Aurora Tower 1 | 166 | 34.48 | 61 | 27 | 33 | 15 |
| A57 10 | Aurora Tower 1 | 156 | 31.81 | 61 | 27 | 33 | 15 |
| A57 15 | Aurora Tower 1 | 151 | 29.76 | 61 | 27 | 33 | 15 |
| A57 20 | Aurora Tower 1 | 149 | 28.23 | 61 | 27 | 33 | 15 |
| A57 25 | Aurora Tower 1 | 148 | 27.03 | 60 | 27 | 33 | 15 |
| A57 30 | Aurora Tower 1 | 145 | 26.08 | 60 | 27 | 33 | 15 |
| A57 35 | Aurora Tower 1 | 144 | 25.39 | 60 | 27 | 33 | 15 |
| A57 40 | Aurora Tower 1 | 142 | 25.04 | 60 | 27 | 33 | 15 |
| A57 45 | Aurora Tower 1 | 144 | 25.35 | 60 | 27 | 33 | 15 |
| A57 50 | Aurora Tower 1 | 147 | 26.63 | 61 | 27 | 33 | 15 |
| A57 55 | Aurora Tower 1 | 162 | 28.00 | 61 | 27 | 33 | 15 |
| A57 60 | Aurora Tower 1 | 156 | 27.09 | 61 | 27 | 33 | 15 |
| A57 65 | Aurora Tower 1 | 142 | 24.30 | 60 | 27 | 33 | 15 |
| A57 70 | Aurora Tower 1 | 136 | 22.26 | 60 | 27 | 32 | 15 |
| A57 75 | Aurora Tower 1 | 134 | 21.36 | 60 | 27 | 32 | 15 |
| A57 80 | Aurora Tower 1 | 133 | 20.86 | 60 | 27 | 32 | 15 |
| A57 85 | Aurora Tower 1 | 132 | 20.48 | 60 | 27 | 32 | 15 |
| A57 90 | Aurora Tower 1 | 132 | 20.15 | 60 | 27 | 32 | 15 |
| A57 95 | Aurora Tower 1 | 132 | 19.86 | 60 | 27 | 32 | 15 |
| A58 1.5 | Gunzetal Ltd | 168 | 35.61 | 61 | 27 | 33 | 15 |
| A58 5 | Gunzetal Ltd | 165 | 33.37 | 61 | 27 | 33 | 15 |
| A58 10 | Gunzetal Ltd | 158 | 31.19 | 61 | 27 | 33 | 15 |
| A58 15 | Gunzetal Ltd | 153 | 29.56 | 61 | 27 | 33 | 15 |
| A58 20 | Gunzetal Ltd | 151 | 28.10 | 61 | 27 | 33 | 15 |
| A58 25 | Gunzetal Ltd | 148 | 26.78 | 60 | 27 | 33 | 15 |
| A58 30 | Gunzetal Ltd | 147 | 25.65 | 60 | 27 | 33 | 15 |
| A58 35 | Gunzetal Ltd | 146 | 24.75 | 60 | 27 | 33 | 15 |
| A58 40 | Gunzetal Ltd | 144 | 24.25 | 60 | 27 | 33 | 15 |
| A58 45 | Gunzetal Ltd | 141 | 24.83 | 61 | 27 | 33 | 15 |
| A58 50 | Gunzetal Ltd | 149 | 31.21 | 61 | 28 | 34 | 16 |
| A59 12 | Texaco Road Industrial Centre | 159 | 30.96 | 61 | 27 | 33 | 15 |
| A59 15 | Texaco Road Industrial Centre | 155 | 29.97 | 61 | 27 | 33 | 15 |
| A59 20 | Texaco Road Industrial Centre | 152 | 28.36 | 61 | 27 | 33 | 15 |
| A59 25 | Texaco Road Industrial Centre | 149 | 26.93 | 60 | 27 | 33 | 15 |
| A59 30 | Texaco Road Industrial Centre | 147 | 25.74 | 60 | 27 | 33 | 15 |
| A59 35 | Texaco Road Industrial Centre | 146 | 24.83 | 60 | 27 | 33 | 15 |
| A59 40 | Texaco Road Industrial Centre | 145 | 24.26 | 60 | 27 | 33 | 15 |
| A59 45 | Texaco Road Industrial Centre | 142 | 24.28 | 60 | 27 | 33 | 15 |
| A59 50 | Texaco Road Industrial Centre | 139 | 25.99 | 61 | 27 | 33 | 15 |
| A59 55 | Texaco Road Industrial Centre | 168 | 35.59 | 62 | 29 | 35 | 17 |
| A59 60 | Texaco Road Industrial Centre | 153 | 30.75 | 61 | 28 | 35 | 16 |
| A59 65 | Texaco Road Industrial Centre | 135 | 23.44 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A60 1.5 | Proposed Industrial Building | 171 | 36.24 | 61 | 27 | 33 | 15 |
| A60 5 | Proposed Industrial Building | 171 | 34.71 | 61 | 27 | 33 | 15 |
| A60 10 | Proposed Industrial Building | 166 | 33.00 | 61 | 27 | 33 | 15 |
| A60 15 | Proposed Industrial Building | 162 | 30.87 | 61 | 27 | 33 | 15 |
| A60 20 | Proposed Industrial Building | 158 | 28.82 | 61 | 27 | 33 | 15 |
| A60 25 | Proposed Industrial Building | 152 | 27.21 | 60 | 27 | 33 | 15 |
| A60 30 | Proposed Industrial Building | 147 | 25.98 | 60 | 27 | 33 | 15 |
| A60 35 | Proposed Industrial Building | 145 | 25.04 | 60 | 27 | 33 | 15 |
| A60 40 | Proposed Industrial Building | 144 | 24.35 | 60 | 27 | 33 | 15 |
| A60 45 | Proposed Industrial Building | 143 | 23.97 | 60 | 27 | 33 | 15 |
| A60 50 | Proposed Industrial Building | 141 | 23.95 | 60 | 27 | 33 | 15 |
| A60 55 | Proposed Industrial Building | 139 | 24.00 | 60 | 27 | 33 | 15 |
| A60 60 | Proposed Industrial Building | 138 | 23.38 | 60 | 27 | 33 | 15 |
| A60 65 | Proposed Industrial Building | 136 | 22.25 | 60 | 27 | 33 | 15 |
| A60 70 | Proposed Industrial Building | 134 | 21.35 | 60 | 27 | 32 | 15 |
| A60 75 | Proposed Industrial Building | 134 | 20.82 | 60 | 27 | 32 | 15 |
| A60 80 | Proposed Industrial Building | 133 | 20.45 | 60 | 27 | 32 | 15 |
| A60 85 | Proposed Industrial Building | 132 | 20.15 | 60 | 27 | 32 | 15 |
| A60 90 | Proposed Industrial Building | 131 | 19.88 | 60 | 27 | 32 | 15 |
| A60 95 | Proposed Industrial Building | 131 | 19.65 | 60 | 27 | 32 | 14 |
| A61 1.5 | Harmony Garden Block 1 | 173 | 37.90 | 61 | 28 | 33 | 15 |
| A61 5 | Harmony Garden Block 1 | 166 | 34.47 | 61 | 27 | 33 | 15 |
| A61 10 | Harmony Garden Block 1 | 155 | 30.34 | 61 | 27 | 33 | 15 |
| A61 15 | Harmony Garden Block 1 | 150 | 28.23 | 61 | 27 | 33 | 15 |
| A61 20 | Harmony Garden Block 1 | 146 | 26.89 | 60 | 27 | 33 | 15 |
| A61 25 | Harmony Garden Block 1 | 144 | 25.85 | 60 | 27 | 33 | 15 |
| A61 30 | Harmony Garden Block 1 | 143 | 24.97 | 60 | 27 | 32 | 15 |
| A61 35 | Harmony Garden Block 1 | 140 | 24.23 | 60 | 27 | 32 | 15 |
| A61 40 | Harmony Garden Block 1 | 139 | 23.61 | 60 | 27 | 32 | 15 |
| A61 45 | Harmony Garden Block 1 | 139 | 23.12 | 60 | 27 | 32 | 15 |
| A61 50 | Harmony Garden Block 1 | 138 | 22.73 | 60 | 27 | 32 | 15 |
| A61 55 | Harmony Garden Block 1 | 137 | 22.38 | 60 | 27 | 32 | 15 |
| A61 60 | Harmony Garden Block 1 | 136 | 21.98 | 60 | 27 | 32 | 15 |
| A61 65 | Harmony Garden Block 1 | 135 | 21.51 | 60 | 27 | 32 | 15 |
| A61 70 | Harmony Garden Block 1 | 134 | 21.04 | 60 | 27 | 32 | 15 |
| A61 75 | Harmony Garden Block 1 | 132 | 20.61 | 60 | 27 | 32 | 15 |
| A61 80 | Harmony Garden Block 1 | 132 | 20.24 | 60 | 27 | 32 | 15 |
| A62 28 | Chelsea Court (Tower East) | 144 | 26.03 | 60 | 27 | 33 | 15 |
| A62 30 | Chelsea Court (Tower East) | 143 | 25.66 | 60 | 27 | 33 | 15 |
| A62 35 | Chelsea Court (Tower East) | 141 | 24.81 | 60 | 27 | 32 | 15 |
| A62 40 | Chelsea Court (Tower East) | 139 | 24.11 | 60 | 27 | 32 | 15 |
| A62 45 | Chelsea Court (Tower East) | 139 | 23.63 | 60 | 27 | 32 | 15 |
| A62 50 | Chelsea Court (Tower East) | 139 | 23.51 | 60 | 27 | 32 | 15 |
| A62 55 | Chelsea Court (Tower East) | 142 | 23.57 | 60 | 27 | 32 | 15 |
| A62 60 | Chelsea Court (Tower East) | 138 | 23.00 | 60 | 27 | 32 | 15 |
| A62 65 | Chelsea Court (Tower East) | 135 | 21.96 | 60 | 27 | 32 | 15 |
| A62 70 | Chelsea Court (Tower East) | 134 | 21.20 | 60 | 27 | 32 | 15 |
| A62 75 | Chelsea Court (Tower East) | 133 | 20.73 | 60 | 27 | 32 | 15 |
| A62 80 | Chelsea Court (Tower East) | 132 | 20.36 | 60 | 27 | 32 | 15 |
| A62 85 | Chelsea Court (Tower East) | 131 | 20.05 | 60 | 27 | 32 | 15 |
| A62 90 | Chelsea Court (Tower East) | 131 | 19.78 | 60 | 27 | 32 | 14 |
| A62 95 | Chelsea Court (Tower East) | 131 | 19.56 | 60 | 27 | 32 | 14 |
| A62 100 | Chelsea Court (Tower East) | 131 | 19.37 | 60 | 26 | 32 | 14 |
| A62 110 | Chelsea Court (Tower East) | 130 | 19.06 | 60 | 26 | 32 | 14 |
| A62 120 | Chelsea Court (Tower East) | 129 | 18.81 | 60 | 26 | 32 | 14 |
| A62 130 | Chelsea Court (Tower East) | 129 | 18.60 | 60 | 26 | 32 | 14 |
| A62 140 | Chelsea Court (Tower East) | 129 | 18.42 | 60 | 26 | 32 | 14 |
| A62 150 | Chelsea Court (Tower East) | 128 | 18.26 | 60 | 26 | 32 | 14 |
| A62 160 | Chelsea Court (Tower East) | 128 | 18.12 | 60 | 26 | 32 | 14 |
| A62 170 | Chelsea Court (Tower East) | 128 | 18.01 | 60 | 26 | 32 | 14 |
| A62 180 | Chelsea Court (Tower East) | 128 | 17.91 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | 200 | 40 | 100 | 50 | 50 | 25 |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A63 1.5 | Houston Industrial Building | 167 | 34.74 | 61 | 27 | 33 | 15 |
| A63 5 | Houston Industrial Building | 166 | 33.25 | 61 | 27 | 33 | 15 |
| A63 10 | Houston Industrial Building | 163 | 31.60 | 61 | 27 | 33 | 15 |
| A63 15 | Houston Industrial Building | 155 | 30.14 | 61 | 27 | 33 | 15 |
| A63 20 | Houston Industrial Building | 151 | 28.73 | 61 | 27 | 33 | 15 |
| A63 25 | Houston Industrial Building | 147 | 27.40 | 60 | 27 | 33 | 15 |
| A63 30 | Houston Industrial Building | 145 | 26.21 | 60 | 27 | 33 | 15 |
| A63 35 | Houston Industrial Building | 144 | 25.20 | 60 | 27 | 33 | 15 |
| A63 40 | Houston Industrial Building | 142 | 24.39 | 60 | 27 | 33 | 15 |
| A63 45 | Houston Industrial Building | 140 | 23.85 | 60 | 27 | 33 | 15 |
| A63 50 | Houston Industrial Building | 138 | 23.64 | 60 | 27 | 33 | 15 |
| A63 55 | Houston Industrial Building | 147 | 23.60 | 60 | 27 | 32 | 15 |
| A63 60 | Houston Industrial Building | 146 | 23.07 | 60 | 27 | 32 | 15 |
| A63 65 | Houston Industrial Building | 134 | 22.15 | 60 | 27 | 32 | 15 |
| A63 70 | Houston Industrial Building | 132 | 21.40 | 60 | 27 | 32 | 15 |
| A63 75 | Houston Industrial Building | 132 | 20.89 | 60 | 27 | 32 | 15 |
| A63 80 | Houston Industrial Building | 132 | 20.49 | 60 | 27 | 32 | 15 |
| A64 10 | Tsuen Wan Industrial Centre | 179 | 38.09 | 61 | 28 | 33 | 16 |
| A64 15 | Tsuen Wan Industrial Centre | 168 | 32.76 | 61 | 27 | 33 | 15 |
| A64 20 | Tsuen Wan Industrial Centre | 162 | 29.35 | 61 | 27 | 33 | 15 |
| A64 25 | Tsuen Wan Industrial Centre | 156 | 27.48 | 61 | 27 | 33 | 15 |
| A64 30 | Tsuen Wan Industrial Centre | 151 | 26.09 | 60 | 27 | 33 | 15 |
| A64 35 | Tsuen Wan Industrial Centre | 145 | 24.98 | 60 | 27 | 33 | 15 |
| A64 40 | Tsuen Wan Industrial Centre | 144 | 24.09 | 60 | 27 | 33 | 15 |
| A64 45 | Tsuen Wan Industrial Centre | 142 | 23.36 | 60 | 27 | 32 | 15 |
| A64 50 | Tsuen Wan Industrial Centre | 139 | 22.75 | 60 | 27 | 32 | 15 |
| A64 55 | Tsuen Wan Industrial Centre | 136 | 22.24 | 60 | 27 | 32 | 15 |
| A64 60 | Tsuen Wan Industrial Centre | 134 | 21.76 | 60 | 27 | 32 | 15 |
| A64 65 | Tsuen Wan Industrial Centre | 134 | 21.32 | 60 | 27 | 32 | 15 |
| A64 70 | Tsuen Wan Industrial Centre | 133 | 20.90 | 60 | 27 | 32 | 15 |
| A64 75 | Tsuen Wan Industrial Centre | 132 | 20.53 | 60 | 27 | 32 | 15 |
| A64 80 | Tsuen Wan Industrial Centre | 132 | 20.20 | 60 | 27 | 32 | 15 |
| A64 85 | Tsuen Wan Industrial Centre | 132 | 19.92 | 60 | 27 | 32 | 15 |
| A64 90 | Tsuen Wan Industrial Centre | 131 | 19.69 | 60 | 27 | 32 | 14 |
| A64 95 | Tsuen Wan Industrial Centre | 131 | 19.49 | 60 | 26 | 32 | 14 |
| A65 5 | Metropolitan Factory and Warehouse Building No. 2 | 184 | 38.14 | 61 | 27 | 33 | 15 |
| A65 10 | Metropolitan Factory and Warehouse Building No. 2 | 176 | 36.32 | 61 | 27 | 33 | 15 |
| A65 15 | Metropolitan Factory and Warehouse Building No. 2 | 167 | 32.69 | 61 | 27 | 33 | 15 |
| A65 20 | Metropolitan Factory and Warehouse Building No. 2 | 161 | 29.57 | 61 | 27 | 33 | 15 |
| A65 25 | Metropolitan Factory and Warehouse Building No. 2 | 154 | 27.55 | 60 | 27 | 33 | 15 |
| A65 30 | Metropolitan Factory and Warehouse Building No. 2 | 149 | 26.10 | 60 | 27 | 33 | 15 |
| A65 35 | Metropolitan Factory and Warehouse Building No. 2 | 145 | 24.96 | 60 | 27 | 33 | 15 |
| A65 40 | Metropolitan Factory and Warehouse Building No. 2 | 144 | 24.04 | 60 | 27 | 33 | 15 |
| A65 45 | Metropolitan Factory and Warehouse Building No. 2 | 142 | 23.29 | 60 | 27 | 32 | 15 |
| A65 50 | Metropolitan Factory and Warehouse Building No. 2 | 137 | 22.67 | 60 | 27 | 32 | 15 |
| A65 55 | Metropolitan Factory and Warehouse Building No. 2 | 136 | 22.15 | 60 | 27 | 32 | 15 |
| A65 60 | Metropolitan Factory and Warehouse Building No. 2 | 135 | 21.68 | 60 | 27 | 32 | 15 |
| A65 65 | Metropolitan Factory and Warehouse Building No. 2 | 134 | 21.24 | 60 | 27 | 32 | 15 |
| A65 70 | Metropolitan Factory and Warehouse Building No. 2 | 133 | 20.84 | 60 | 27 | 32 | 15 |
| A65 75 | Metropolitan Factory and Warehouse Building No. 2 | 132 | 20.48 | 60 | 27 | 32 | 15 |
| A65 80 | Metropolitan Factory and Warehouse Building No. 2 | 132 | 20.16 | 60 | 27 | 32 | 15 |
| A66a 5 | Wofoo Building | 191 | 40.20 | 61 | 28 | 33 | 15 |
| A66a 10 | Wofoo Building | 178 | 36.26 | 61 | 27 | 33 | 15 |
| A66a 15 | Wofoo Building | 168 | 32.78 | 61 | 27 | 33 | 15 |
| A66a 20 | Wofoo Building | 160 | 29.77 | 61 | 27 | 33 | 15 |
| A66a 25 | Wofoo Building | 153 | 27.66 | 60 | 27 | 33 | 15 |
| A66a 30 | Wofoo Building | 148 | 26.11 | 60 | 27 | 33 | 15 |
| A66a 35 | Wofoo Building | 146 | 24.90 | 60 | 27 | 33 | 15 |
| A66a 40 | Wofoo Building | 144 | 23.93 | 60 | 27 | 32 | 15 |
| A66a 45 | Wofoo Building | 140 | 23.15 | 60 | 27 | 32 | 15 |
| A66a 50 | Wofoo Building | 137 | 22.50 | 60 | 27 | 32 | 15 |
| A66a 55 | Wofoo Building | 135 | 21.96 | 60 | 27 | 32 | 15 |
| A66b 5 | Wofoo Building | 178 | 38.19 | 61 | 27 | 33 | 15 |
| A66b 10 | Wofoo Building | 168 | 34.28 | 61 | 27 | 33 | 15 |
| A66b 15 | Wofoo Building | 163 | 31.84 | 61 | 27 | 33 | 15 |
| A66b 20 | Wofoo Building | 158 | 29.67 | 61 | 27 | 33 | 15 |
| A66b 25 | Wofoo Building | 149 | 27.78 | 60 | 27 | 33 | 15 |
| A66b 30 | Wofoo Building | 145 | 26.24 | 60 | 27 | 33 | 15 |
| A66b 35 | Wofoo Building | 142 | 25.00 | 60 | 27 | 32 | 15 |
| A66b 40 | Wofoo Building | 140 | 24.02 | 60 | 27 | 32 | 15 |
| A66b 45 | Wofoo Building | 138 | 23.24 | 60 | 27 | 32 | 15 |
| A66b 50 | Wofoo Building | 136 | 22.60 | 60 | 27 | 32 | 15 |
| A66b 55 | Wofoo Building | 135 | 22.07 | 60 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A67 1.5 | Lucida Industrial Building | 175 | 38.55 | 61 | 27 | 33 | 15 |
| A67 5 | Lucida Industrial Building | 165 | 34.23 | 61 | 27 | 33 | 15 |
| A67 10 | Lucida Industrial Building | 157 | 31.85 | 61 | 27 | 33 | 15 |
| A67 15 | Lucida Industrial Building | 154 | 30.26 | 61 | 27 | 33 | 15 |
| A67 20 | Lucida Industrial Building | 149 | 28.78 | 61 | 27 | 33 | 15 |
| A67 25 | Lucida Industrial Building | 145 | 27.41 | 60 | 27 | 33 | 15 |
| A67 30 | Lucida Industrial Building | 143 | 26.18 | 60 | 27 | 33 | 15 |
| A67 35 | Lucida Industrial Building | 140 | 25.12 | 60 | 27 | 32 | 15 |
| A67 40 | Lucida Industrial Building | 139 | 24.26 | 60 | 27 | 32 | 15 |
| A67 45 | Lucida Industrial Building | 138 | 23.62 | 60 | 27 | 32 | 15 |
| A67 50 | Lucida Industrial Building | 136 | 23.25 | 60 | 27 | 32 | 15 |
| A67 55 | Lucida Industrial Building | 138 | 23.19 | 60 | 27 | 33 | 15 |
| A67 60 | Lucida Industrial Building | 137 | 23.41 | 61 | 27 | 33 | 15 |
| A67 65 | Lucida Industrial Building | 135 | 23.47 | 61 | 27 | 33 | 15 |
| A67 70 | Lucida Industrial Building | 133 | 22.57 | 60 | 27 | 33 | 15 |
| A67 75 | Lucida Industrial Building | 132 | 21.21 | 60 | 27 | 32 | 15 |
| A67 80 | Lucida Industrial Building | 131 | 20.39 | 60 | 27 | 32 | 15 |
| A67 85 | Lucida Industrial Building | 131 | 19.97 | 60 | 27 | 32 | 15 |
| A67 90 | Lucida Industrial Building | 131 | 19.69 | 60 | 27 | 32 | 14 |
| A67 95 | Lucida Industrial Building | 131 | 19.46 | 60 | 26 | 32 | 14 |
| A67 100 | Lucida Industrial Building | 131 | 19.28 | 60 | 26 | 32 | 14 |
| A68 1.5 | Indi Home | 163 | 34.46 | 61 | 27 | 33 | 15 |
| A68 5 | Indi Home | 156 | 32.76 | 61 | 27 | 33 | 15 |
| A68 10 | Indi Home | 150 | 31.11 | 61 | 27 | 33 | 15 |
| A68 15 | Indi Home | 148 | 29.56 | 61 | 27 | 33 | 15 |
| A68 20 | Indi Home | 146 | 28.09 | 60 | 27 | 33 | 15 |
| A68 25 | Indi Home | 145 | 26.77 | 60 | 27 | 33 | 15 |
| A68 30 | Indi Home | 143 | 25.63 | 60 | 27 | 32 | 15 |
| A68 35 | Indi Home | 140 | 24.67 | 60 | 27 | 32 | 15 |
| A68 40 | Indi Home | 138 | 23.87 | 60 | 27 | 32 | 15 |
| A68 45 | Indi Home | 136 | 23.23 | 60 | 27 | 32 | 15 |
| A68 50 | Indi Home | 134 | 22.72 | 60 | 27 | 32 | 15 |
| A68 55 | Indi Home | 134 | 22.36 | 60 | 27 | 32 | 15 |
| A68 60 | Indi Home | 135 | 22.29 | 60 | 27 | 32 | 15 |
| A68 65 | Indi Home | 134 | 22.22 | 60 | 27 | 32 | 15 |
| A68 70 | Indi Home | 134 | 21.69 | 60 | 27 | 32 | 15 |
| A68 75 | Indi Home | 132 | 20.84 | 60 | 27 | 32 | 15 |
| A68 80 | Indi Home | 131 | 20.21 | 60 | 27 | 32 | 15 |
| A68 85 | Indi Home | 131 | 19.85 | 60 | 27 | 32 | 15 |
| A68 90 | Indi Home | 131 | 19.60 | 60 | 27 | 32 | 14 |
| A68 95 | Indi Home | 130 | 19.40 | 60 | 26 | 32 | 14 |
| A68 100 | Indi Home | 129 | 19.23 | 60 | 26 | 32 | 14 |
| A68 110 | Indi Home | 129 | 18.95 | 60 | 26 | 32 | 14 |
| A68 120 | Indi Home | 128 | 18.72 | 60 | 26 | 32 | 14 |
| A68 130 | Indi Home | 128 | 18.52 | 60 | 26 | 32 | 14 |
| A68 140 | Indi Home | 128 | 18.35 | 60 | 26 | 32 | 14 |
| A68 150 | Indi Home | 128 | 18.19 | 60 | 26 | 32 | 14 |
| A68 160 | Indi Home | 128 | 18.06 | 60 | 26 | 32 | 14 |
| A68 170 | Indi Home | 128 | 17.95 | 60 | 26 | 32 | 14 |
| A68 180 | Indi Home | 128 | 17.86 | 60 | 26 | 32 | 14 |
| A68 190 | Indi Home | 128 | 17.79 | 60 | 26 | 32 | 14 |
| A68 200 | Indi Home | 128 | 17.74 | 60 | 26 | 32 | 14 |
| A69 5 | Edward Wong Industrial Centre | 162 | 31.13 | 61 | 27 | 33 | 15 |
| A69 10 | Edward Wong Industrial Centre | 159 | 29.59 | 61 | 27 | 33 | 15 |
| A69 15 | Edward Wong Industrial Centre | 153 | 28.31 | 61 | 27 | 33 | 15 |
| A69 20 | Edward Wong Industrial Centre | 147 | 27.09 | 60 | 27 | 33 | 15 |
| A69 25 | Edward Wong Industrial Centre | 145 | 25.99 | 60 | 27 | 32 | 15 |
| A69 30 | Edward Wong Industrial Centre | 141 | 25.03 | 60 | 27 | 32 | 15 |
| A69 35 | Edward Wong Industrial Centre | 140 | 24.22 | 60 | 27 | 32 | 15 |
| A69 40 | Edward Wong Industrial Centre | 139 | 23.53 | 60 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--------------------------|--|--|-----------------------------|--|-------------|--|-------------|
| | | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | AQO | | 200 | 40 | 100 | 50 |
| A70 18 | Goodman Tsuen Wan Centre | | 153 | 30.06 | 61 | 27 | 33 | 15 |
| A70 20 | Goodman Tsuen Wan Centre | | 151 | 29.37 | 61 | 27 | 33 | 15 |
| A70 25 | Goodman Tsuen Wan Centre | | 148 | 27.76 | 60 | 27 | 33 | 15 |
| A70 30 | Goodman Tsuen Wan Centre | | 144 | 26.33 | 60 | 27 | 33 | 15 |
| A70 35 | Goodman Tsuen Wan Centre | | 141 | 25.13 | 60 | 27 | 32 | 15 |
| A70 40 | Goodman Tsuen Wan Centre | | 139 | 24.15 | 60 | 27 | 32 | 15 |
| A70 45 | Goodman Tsuen Wan Centre | | 136 | 23.37 | 60 | 27 | 32 | 15 |
| A70 50 | Goodman Tsuen Wan Centre | | 135 | 22.74 | 60 | 27 | 32 | 15 |
| A70 55 | Goodman Tsuen Wan Centre | | 134 | 22.24 | 60 | 27 | 32 | 15 |
| A70 60 | Goodman Tsuen Wan Centre | | 134 | 21.80 | 60 | 27 | 32 | 15 |
| A70 65 | Goodman Tsuen Wan Centre | | 133 | 21.38 | 60 | 27 | 32 | 15 |
| A70 70 | Goodman Tsuen Wan Centre | | 133 | 20.95 | 60 | 27 | 32 | 15 |
| A70 75 | Goodman Tsuen Wan Centre | | 132 | 20.52 | 60 | 27 | 32 | 15 |
| A70 80 | Goodman Tsuen Wan Centre | | 131 | 20.13 | 60 | 27 | 32 | 15 |
| A70 85 | Goodman Tsuen Wan Centre | | 131 | 19.81 | 60 | 27 | 32 | 14 |
| A70 90 | Goodman Tsuen Wan Centre | | 131 | 19.58 | 60 | 27 | 32 | 14 |
| A70 95 | Goodman Tsuen Wan Centre | | 131 | 19.39 | 60 | 26 | 32 | 14 |
| A70 100 | Goodman Tsuen Wan Centre | | 131 | 19.24 | 60 | 26 | 32 | 14 |
| A70 110 | Goodman Tsuen Wan Centre | | 128 | 18.99 | 60 | 26 | 32 | 14 |
| A70 120 | Goodman Tsuen Wan Centre | | 128 | 18.77 | 60 | 26 | 32 | 14 |
| A70 130 | Goodman Tsuen Wan Centre | | 128 | 18.57 | 60 | 26 | 32 | 14 |
| A70 140 | Goodman Tsuen Wan Centre | | 128 | 18.39 | 60 | 26 | 32 | 14 |
| A71a 1.5 | Leader Industrial Centre | | 173 | 39.18 | 61 | 27 | 33 | 15 |
| A71a 5 | Leader Industrial Centre | | 172 | 36.91 | 61 | 27 | 33 | 15 |
| A71a 10 | Leader Industrial Centre | | 168 | 34.34 | 61 | 27 | 33 | 15 |
| A71a 15 | Leader Industrial Centre | | 163 | 31.97 | 61 | 27 | 33 | 15 |
| A71a 20 | Leader Industrial Centre | | 156 | 29.75 | 61 | 27 | 33 | 15 |
| A71a 25 | Leader Industrial Centre | | 150 | 27.82 | 60 | 27 | 33 | 15 |
| A71a 30 | Leader Industrial Centre | | 145 | 26.24 | 60 | 27 | 33 | 15 |
| A71a 35 | Leader Industrial Centre | | 142 | 24.98 | 60 | 27 | 32 | 15 |
| A71a 40 | Leader Industrial Centre | | 139 | 23.99 | 60 | 27 | 32 | 15 |
| A71a 45 | Leader Industrial Centre | | 138 | 23.20 | 60 | 27 | 32 | 15 |
| A71a 50 | Leader Industrial Centre | | 136 | 22.55 | 60 | 27 | 32 | 15 |
| A71a 55 | Leader Industrial Centre | | 135 | 22.01 | 60 | 27 | 32 | 15 |
| A71a 60 | Leader Industrial Centre | | 134 | 21.54 | 60 | 27 | 32 | 15 |
| A71a 65 | Leader Industrial Centre | | 133 | 21.12 | 60 | 27 | 32 | 15 |
| A71a 70 | Leader Industrial Centre | | 133 | 20.73 | 60 | 27 | 32 | 15 |
| A71b 1.5 | Leader Industrial Centre | | 184 | 40.18 | 61 | 28 | 33 | 15 |
| A71b 5 | Leader Industrial Centre | | 180 | 38.51 | 61 | 27 | 33 | 15 |
| A71b 10 | Leader Industrial Centre | | 170 | 35.46 | 61 | 27 | 33 | 15 |
| A71b 15 | Leader Industrial Centre | | 163 | 32.57 | 61 | 27 | 33 | 15 |
| A71b 20 | Leader Industrial Centre | | 156 | 29.95 | 61 | 27 | 33 | 15 |
| A71b 25 | Leader Industrial Centre | | 149 | 27.81 | 60 | 27 | 33 | 15 |
| A71b 30 | Leader Industrial Centre | | 144 | 26.16 | 60 | 27 | 33 | 15 |
| A71b 35 | Leader Industrial Centre | | 141 | 24.88 | 60 | 27 | 32 | 15 |
| A71b 40 | Leader Industrial Centre | | 139 | 23.87 | 60 | 27 | 32 | 15 |
| A71b 45 | Leader Industrial Centre | | 138 | 23.06 | 60 | 27 | 32 | 15 |
| A71b 50 | Leader Industrial Centre | | 135 | 22.41 | 60 | 27 | 32 | 15 |
| A71b 55 | Leader Industrial Centre | | 135 | 21.86 | 60 | 27 | 32 | 15 |
| A71b 60 | Leader Industrial Centre | | 134 | 21.39 | 60 | 27 | 32 | 15 |
| A71b 65 | Leader Industrial Centre | | 133 | 20.97 | 60 | 27 | 32 | 15 |
| A71b 70 | Leader Industrial Centre | | 133 | 20.60 | 60 | 27 | 32 | 15 |
| A72 7 | Lin Fung Centre | | 174 | 37.78 | 61 | 27 | 33 | 15 |
| A72 10 | Lin Fung Centre | | 167 | 35.74 | 61 | 27 | 33 | 15 |
| A72 15 | Lin Fung Centre | | 162 | 32.59 | 61 | 27 | 33 | 15 |
| A72 20 | Lin Fung Centre | | 152 | 29.84 | 61 | 27 | 33 | 15 |
| A72 25 | Lin Fung Centre | | 146 | 27.62 | 60 | 27 | 33 | 15 |
| A72 30 | Lin Fung Centre | | 143 | 25.92 | 60 | 27 | 32 | 15 |
| A72 35 | Lin Fung Centre | | 141 | 24.64 | 60 | 27 | 32 | 15 |
| A72 40 | Lin Fung Centre | | 140 | 23.66 | 60 | 27 | 32 | 15 |
| A72 45 | Lin Fung Centre | | 138 | 22.88 | 60 | 27 | 32 | 15 |
| A72 50 | Lin Fung Centre | | 136 | 22.24 | 60 | 27 | 32 | 15 |
| A72 55 | Lin Fung Centre | | 134 | 21.70 | 60 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-----------------------------|-----|--|-----------------------------|--|-------------|--|-------------|
| | | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | AQO | | 200 | 40 | 100 | 50 |
| A73 5 | Sandoz Centre | 173 | 39.65 | 61 | 28 | 33 | 15 | |
| A73 10 | Sandoz Centre | 168 | 35.92 | 61 | 27 | 33 | 15 | |
| A73 15 | Sandoz Centre | 160 | 32.49 | 61 | 27 | 33 | 15 | |
| A73 20 | Sandoz Centre | 151 | 29.57 | 61 | 27 | 33 | 15 | |
| A73 25 | Sandoz Centre | 144 | 27.36 | 60 | 27 | 33 | 15 | |
| A73 30 | Sandoz Centre | 143 | 25.74 | 60 | 27 | 32 | 15 | |
| A73 35 | Sandoz Centre | 141 | 24.52 | 60 | 27 | 32 | 15 | |
| A73 40 | Sandoz Centre | 140 | 23.58 | 60 | 27 | 32 | 15 | |
| A73 45 | Sandoz Centre | 138 | 22.81 | 60 | 27 | 32 | 15 | |
| A73 50 | Sandoz Centre | 136 | 22.18 | 60 | 27 | 32 | 15 | |
| A73 55 | Sandoz Centre | 134 | 21.65 | 60 | 27 | 32 | 15 | |
| A73 60 | Sandoz Centre | 134 | 21.19 | 60 | 27 | 32 | 15 | |
| A73 65 | Sandoz Centre | 133 | 20.79 | 60 | 27 | 32 | 15 | |
| A73 70 | Sandoz Centre | 132 | 20.45 | 60 | 27 | 32 | 15 | |
| A73 75 | Sandoz Centre | 131 | 20.15 | 60 | 27 | 32 | 15 | |
| A73 80 | Sandoz Centre | 131 | 19.89 | 60 | 27 | 32 | 15 | |
| A73 85 | Sandoz Centre | 131 | 19.68 | 60 | 27 | 32 | 14 | |
| A74 11 | Tak Fung Industrial Centre | 155 | 34.00 | 61 | 27 | 33 | 15 | |
| A74 15 | Tak Fung Industrial Centre | 150 | 31.14 | 61 | 27 | 33 | 15 | |
| A74 20 | Tak Fung Industrial Centre | 146 | 28.58 | 61 | 27 | 33 | 15 | |
| A74 25 | Tak Fung Industrial Centre | 145 | 26.73 | 60 | 27 | 33 | 15 | |
| A74 30 | Tak Fung Industrial Centre | 143 | 25.33 | 60 | 27 | 32 | 15 | |
| A74 35 | Tak Fung Industrial Centre | 142 | 24.24 | 60 | 27 | 32 | 15 | |
| A74 40 | Tak Fung Industrial Centre | 142 | 23.37 | 60 | 27 | 32 | 15 | |
| A74 45 | Tak Fung Industrial Centre | 140 | 22.66 | 60 | 27 | 32 | 15 | |
| A74 50 | Tak Fung Industrial Centre | 138 | 22.06 | 60 | 27 | 32 | 15 | |
| A74 55 | Tak Fung Industrial Centre | 136 | 21.54 | 60 | 27 | 32 | 15 | |
| A74 60 | Tak Fung Industrial Centre | 133 | 21.10 | 60 | 27 | 32 | 15 | |
| A74 65 | Tak Fung Industrial Centre | 132 | 20.71 | 60 | 27 | 32 | 15 | |
| A74 70 | Tak Fung Industrial Centre | 132 | 20.38 | 60 | 27 | 32 | 15 | |
| A75a 6 | Kerry (Tsuen Wan) Warehouse | 161 | 33.83 | 61 | 27 | 33 | 15 | |
| A75a 10 | Kerry (Tsuen Wan) Warehouse | 157 | 32.21 | 61 | 27 | 33 | 15 | |
| A75a 15 | Kerry (Tsuen Wan) Warehouse | 150 | 29.99 | 61 | 27 | 33 | 15 | |
| A75a 20 | Kerry (Tsuen Wan) Warehouse | 145 | 28.00 | 60 | 27 | 33 | 15 | |
| A75a 25 | Kerry (Tsuen Wan) Warehouse | 143 | 26.36 | 60 | 27 | 33 | 15 | |
| A75a 30 | Kerry (Tsuen Wan) Warehouse | 140 | 25.07 | 60 | 27 | 32 | 15 | |
| A75a 35 | Kerry (Tsuen Wan) Warehouse | 140 | 24.05 | 60 | 27 | 32 | 15 | |
| A75a 40 | Kerry (Tsuen Wan) Warehouse | 139 | 23.22 | 60 | 27 | 32 | 15 | |
| A75a 45 | Kerry (Tsuen Wan) Warehouse | 137 | 22.54 | 60 | 27 | 32 | 15 | |
| A75a 50 | Kerry (Tsuen Wan) Warehouse | 136 | 21.95 | 60 | 27 | 32 | 15 | |
| A75a 55 | Kerry (Tsuen Wan) Warehouse | 134 | 21.45 | 60 | 27 | 32 | 15 | |
| A75a 60 | Kerry (Tsuen Wan) Warehouse | 133 | 21.02 | 60 | 27 | 32 | 15 | |
| A75a 65 | Kerry (Tsuen Wan) Warehouse | 133 | 20.64 | 60 | 27 | 32 | 15 | |
| A75a 70 | Kerry (Tsuen Wan) Warehouse | 132 | 20.32 | 60 | 27 | 32 | 15 | |
| A75a 75 | Kerry (Tsuen Wan) Warehouse | 131 | 20.05 | 60 | 27 | 32 | 15 | |
| A75a 80 | Kerry (Tsuen Wan) Warehouse | 131 | 19.83 | 60 | 27 | 32 | 14 | |
| A75a 85 | Kerry (Tsuen Wan) Warehouse | 131 | 19.65 | 60 | 27 | 32 | 14 | |
| A75a 90 | Kerry (Tsuen Wan) Warehouse | 131 | 19.49 | 60 | 26 | 32 | 14 | |
| A75a 95 | Kerry (Tsuen Wan) Warehouse | 130 | 19.37 | 60 | 26 | 32 | 14 | |
| A75a 100 | Kerry (Tsuen Wan) Warehouse | 128 | 19.26 | 60 | 26 | 32 | 14 | |
| A75a 110 | Kerry (Tsuen Wan) Warehouse | 128 | 19.06 | 60 | 26 | 32 | 14 | |
| A75b 6 | Kerry (Tsuen Wan) Warehouse | 165 | 34.69 | 61 | 27 | 33 | 15 | |
| A75b 10 | Kerry (Tsuen Wan) Warehouse | 160 | 32.58 | 61 | 27 | 33 | 15 | |
| A75b 15 | Kerry (Tsuen Wan) Warehouse | 152 | 29.93 | 61 | 27 | 33 | 15 | |
| A75b 20 | Kerry (Tsuen Wan) Warehouse | 146 | 27.76 | 60 | 27 | 33 | 15 | |
| A75b 25 | Kerry (Tsuen Wan) Warehouse | 143 | 26.10 | 60 | 27 | 32 | 15 | |
| A75b 30 | Kerry (Tsuen Wan) Warehouse | 140 | 24.85 | 60 | 27 | 32 | 15 | |
| A75b 35 | Kerry (Tsuen Wan) Warehouse | 139 | 23.88 | 60 | 27 | 32 | 15 | |
| A75b 40 | Kerry (Tsuen Wan) Warehouse | 139 | 23.10 | 60 | 27 | 32 | 15 | |
| A75b 45 | Kerry (Tsuen Wan) Warehouse | 138 | 22.45 | 60 | 27 | 32 | 15 | |
| A75b 50 | Kerry (Tsuen Wan) Warehouse | 138 | 21.88 | 60 | 27 | 32 | 15 | |
| A75b 55 | Kerry (Tsuen Wan) Warehouse | 135 | 21.39 | 60 | 27 | 32 | 15 | |
| A75b 60 | Kerry (Tsuen Wan) Warehouse | 134 | 20.97 | 60 | 27 | 32 | 15 | |
| A75b 65 | Kerry (Tsuen Wan) Warehouse | 133 | 20.60 | 60 | 27 | 32 | 15 | |
| A75b 70 | Kerry (Tsuen Wan) Warehouse | 132 | 20.29 | 60 | 27 | 32 | 15 | |
| A75b 75 | Kerry (Tsuen Wan) Warehouse | 131 | 20.03 | 60 | 27 | 32 | 15 | |
| A75b 80 | Kerry (Tsuen Wan) Warehouse | 131 | 19.82 | 60 | 27 | 32 | 14 | |
| A75b 85 | Kerry (Tsuen Wan) Warehouse | 131 | 19.65 | 60 | 27 | 32 | 14 | |
| A75b 90 | Kerry (Tsuen Wan) Warehouse | 131 | 19.52 | 60 | 27 | 32 | 14 | |
| A75b 95 | Kerry (Tsuen Wan) Warehouse | 130 | 19.40 | 60 | 27 | 32 | 14 | |
| A75b 100 | Kerry (Tsuen Wan) Warehouse | 128 | 19.31 | 60 | 26 | 32 | 14 | |
| A75b 110 | Kerry (Tsuen Wan) Warehouse | 128 | 19.13 | 60 | 26 | 32 | 14 | |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | | |
|----------------------------------|------|--|-----------------------------|--|-------------|--|-------------|-----------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. | |
| | | AQO | | 200 | 40 | 100 | 50 | 50 |
| A76 | 5 | Good Ba Ba Hitech Building | 147 | 30.70 | 61 | 27 | 33 | 15 |
| A76 | 10 | Good Ba Ba Hitech Building | 147 | 29.56 | 61 | 27 | 33 | 15 |
| A76 | 15 | Good Ba Ba Hitech Building | 146 | 28.38 | 61 | 27 | 33 | 15 |
| A76 | 20 | Good Ba Ba Hitech Building | 145 | 27.23 | 61 | 27 | 33 | 15 |
| A76 | 25 | Good Ba Ba Hitech Building | 143 | 26.22 | 61 | 27 | 33 | 15 |
| A76 | 30 | Good Ba Ba Hitech Building | 142 | 25.43 | 60 | 27 | 33 | 15 |
| A76 | 35 | Good Ba Ba Hitech Building | 144 | 24.82 | 60 | 27 | 33 | 15 |
| A76 | 40 | Good Ba Ba Hitech Building | 149 | 24.24 | 60 | 27 | 33 | 15 |
| A76 | 45 | Good Ba Ba Hitech Building | 150 | 23.57 | 60 | 27 | 33 | 15 |
| A77 | 1.5 | Planned Industrial and Data Centre | 167 | 38.83 | 61 | 28 | 34 | 16 |
| A77 | 5 | Planned Industrial and Data Centre | 164 | 36.31 | 61 | 27 | 34 | 15 |
| A77 | 10 | Planned Industrial and Data Centre | 160 | 31.86 | 61 | 27 | 33 | 15 |
| A77 | 15 | Planned Industrial and Data Centre | 152 | 28.75 | 61 | 27 | 33 | 15 |
| A77 | 20 | Planned Industrial and Data Centre | 148 | 26.77 | 60 | 27 | 33 | 15 |
| A77 | 25 | Planned Industrial and Data Centre | 146 | 25.46 | 60 | 27 | 33 | 15 |
| A77 | 30 | Planned Industrial and Data Centre | 145 | 24.53 | 60 | 27 | 33 | 15 |
| A77 | 35 | Planned Industrial and Data Centre | 143 | 23.82 | 60 | 27 | 32 | 15 |
| A77 | 40 | Planned Industrial and Data Centre | 141 | 23.20 | 60 | 27 | 32 | 15 |
| A77 | 45 | Planned Industrial and Data Centre | 139 | 22.63 | 60 | 27 | 32 | 15 |
| A77 | 50 | Planned Industrial and Data Centre | 137 | 22.07 | 60 | 27 | 32 | 15 |
| A77 | 55 | Planned Industrial and Data Centre | 137 | 21.55 | 60 | 27 | 32 | 15 |
| A77 | 60 | Planned Industrial and Data Centre | 135 | 21.09 | 60 | 27 | 32 | 15 |
| A77 | 65 | Planned Industrial and Data Centre | 133 | 20.70 | 60 | 27 | 32 | 15 |
| A77 | 70 | Planned Industrial and Data Centre | 132 | 20.38 | 60 | 27 | 32 | 15 |
| A77 | 75 | Planned Industrial and Data Centre | 131 | 20.13 | 60 | 27 | 32 | 15 |
| A77 | 80 | Planned Industrial and Data Centre | 131 | 19.94 | 60 | 27 | 32 | 15 |
| A77 | 85 | Planned Industrial and Data Centre | 130 | 19.82 | 60 | 27 | 32 | 15 |
| A77 | 90 | Planned Industrial and Data Centre | 131 | 19.75 | 60 | 27 | 32 | 15 |
| A77 | 95 | Planned Industrial and Data Centre | 131 | 19.74 | 60 | 27 | 32 | 15 |
| A77 | 100 | Planned Industrial and Data Centre | 131 | 19.75 | 60 | 27 | 32 | 15 |
| A77 | 110 | Planned Industrial and Data Centre | 131 | 19.71 | 60 | 27 | 32 | 15 |
| A77 | 120 | Planned Industrial and Data Centre | 131 | 19.40 | 60 | 27 | 32 | 15 |
| A77 | 130 | Planned Industrial and Data Centre | 130 | 18.95 | 60 | 27 | 32 | 14 |
| A77 | 140 | Planned Industrial and Data Centre | 129 | 18.56 | 60 | 26 | 32 | 14 |
| A77 | 150 | Planned Industrial and Data Centre | 129 | 18.30 | 60 | 26 | 32 | 14 |
| A77 | 160 | Planned Industrial and Data Centre | 128 | 18.12 | 60 | 26 | 32 | 14 |
| A77 | 170 | Planned Industrial and Data Centre | 128 | 17.99 | 60 | 26 | 32 | 14 |
| A77 | 180 | Planned Industrial and Data Centre | 128 | 17.90 | 60 | 26 | 32 | 14 |
| A77 | 190 | Planned Industrial and Data Centre | 128 | 17.82 | 60 | 26 | 32 | 14 |
| A77 | 200 | Planned Industrial and Data Centre | 128 | 17.77 | 60 | 26 | 32 | 14 |
| A77 | 210 | Planned Industrial and Data Centre | 128 | 17.73 | 60 | 26 | 32 | 14 |
| A78 | 1.5 | Wing Kei Road 5-A-Side Soccer Pitch | 163 | - | 61 | - | 34 | - |
| A79 | 8 | Sunley Centre | 152 | 30.03 | 61 | 27 | 33 | 15 |
| A79 | 10 | Sunley Centre | 150 | 29.60 | 61 | 27 | 33 | 15 |
| A79 | 15 | Sunley Centre | 146 | 28.43 | 61 | 27 | 33 | 15 |
| A79 | 20 | Sunley Centre | 145 | 27.26 | 61 | 27 | 33 | 15 |
| A79 | 25 | Sunley Centre | 142 | 26.18 | 61 | 27 | 33 | 15 |
| A79 | 30 | Sunley Centre | 140 | 25.20 | 60 | 27 | 33 | 15 |
| A79 | 35 | Sunley Centre | 140 | 24.34 | 60 | 27 | 33 | 15 |
| A79 | 40 | Sunley Centre | 140 | 23.57 | 60 | 27 | 33 | 15 |
| A79 | 45 | Sunley Centre | 140 | 22.89 | 60 | 27 | 33 | 15 |
| A79 | 50 | Sunley Centre | 139 | 22.30 | 60 | 27 | 32 | 15 |
| A79 | 55 | Sunley Centre | 138 | 21.78 | 60 | 27 | 32 | 15 |
| A79 | 60 | Sunley Centre | 136 | 21.33 | 60 | 27 | 32 | 15 |
| A79 | 65 | Sunley Centre | 134 | 20.94 | 60 | 27 | 32 | 15 |
| A79 | 70 | Sunley Centre | 134 | 20.60 | 60 | 27 | 32 | 15 |
| A79 | 75 | Sunley Centre | 134 | 20.31 | 60 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | | |
|----------------------------------|------|--|-----------------------------|--|-------------|--|-------------|----|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. | |
| | | AQO | | 200 | 40 | 100 | 50 | 50 |
| A80 | 1.5 | Riviera Gardens Block 10 Hoi Sing Mansion | 159 | 35.06 | 61 | 27 | 34 | 15 |
| A80 | 5 | Riviera Gardens Block 10 Hoi Sing Mansion | 158 | 34.33 | 61 | 27 | 34 | 15 |
| A80 | 10 | Riviera Gardens Block 10 Hoi Sing Mansion | 150 | 32.49 | 61 | 27 | 33 | 15 |
| A80 | 15 | Riviera Gardens Block 10 Hoi Sing Mansion | 145 | 30.10 | 61 | 27 | 33 | 15 |
| A80 | 20 | Riviera Gardens Block 10 Hoi Sing Mansion | 143 | 27.89 | 61 | 27 | 33 | 15 |
| A80 | 25 | Riviera Gardens Block 10 Hoi Sing Mansion | 142 | 26.31 | 61 | 27 | 33 | 15 |
| A80 | 30 | Riviera Gardens Block 10 Hoi Sing Mansion | 141 | 25.20 | 61 | 27 | 33 | 15 |
| A80 | 35 | Riviera Gardens Block 10 Hoi Sing Mansion | 140 | 24.34 | 61 | 27 | 33 | 15 |
| A80 | 40 | Riviera Gardens Block 10 Hoi Sing Mansion | 139 | 23.62 | 60 | 27 | 33 | 15 |
| A80 | 45 | Riviera Gardens Block 10 Hoi Sing Mansion | 138 | 23.00 | 60 | 27 | 33 | 15 |
| A80 | 50 | Riviera Gardens Block 10 Hoi Sing Mansion | 137 | 22.47 | 60 | 27 | 33 | 15 |
| A80 | 55 | Riviera Gardens Block 10 Hoi Sing Mansion | 136 | 22.01 | 60 | 27 | 33 | 15 |
| A80 | 60 | Riviera Gardens Block 10 Hoi Sing Mansion | 135 | 21.62 | 60 | 27 | 33 | 15 |
| A80 | 65 | Riviera Gardens Block 10 Hoi Sing Mansion | 134 | 21.27 | 60 | 27 | 32 | 15 |
| A80 | 70 | Riviera Gardens Block 10 Hoi Sing Mansion | 134 | 20.96 | 60 | 27 | 32 | 15 |
| A80 | 75 | Riviera Gardens Block 10 Hoi Sing Mansion | 134 | 20.69 | 60 | 27 | 32 | 15 |
| A80 | 80 | Riviera Gardens Block 10 Hoi Sing Mansion | 134 | 20.44 | 60 | 27 | 32 | 15 |
| A80 | 85 | Riviera Gardens Block 10 Hoi Sing Mansion | 134 | 20.22 | 60 | 27 | 32 | 15 |
| A80 | 90 | Riviera Gardens Block 10 Hoi Sing Mansion | 133 | 20.01 | 60 | 27 | 32 | 14 |
| A80 | 95 | Riviera Gardens Block 10 Hoi Sing Mansion | 132 | 19.83 | 60 | 27 | 32 | 14 |
| A80 | 100 | Riviera Gardens Block 10 Hoi Sing Mansion | 132 | 19.67 | 60 | 26 | 32 | 14 |
| A80 | 110 | Riviera Gardens Block 10 Hoi Sing Mansion | 132 | 19.37 | 60 | 26 | 32 | 14 |
| A80 | 120 | Riviera Gardens Block 10 Hoi Sing Mansion | 130 | 19.12 | 60 | 26 | 32 | 14 |
| A81 | 1.5 | Riviera Gardens Block 5 Hoi Tao Mansion | 156 | 34.51 | 61 | 27 | 33 | 15 |
| A81 | 5 | Riviera Gardens Block 5 Hoi Tao Mansion | 152 | 31.77 | 61 | 27 | 33 | 15 |
| A81 | 10 | Riviera Gardens Block 5 Hoi Tao Mansion | 149 | 30.42 | 61 | 27 | 33 | 15 |
| A81 | 15 | Riviera Gardens Block 5 Hoi Tao Mansion | 146 | 29.44 | 61 | 27 | 33 | 15 |
| A81 | 20 | Riviera Gardens Block 5 Hoi Tao Mansion | 144 | 28.42 | 61 | 27 | 33 | 15 |
| A81 | 25 | Riviera Gardens Block 5 Hoi Tao Mansion | 143 | 27.36 | 61 | 27 | 33 | 15 |
| A81 | 30 | Riviera Gardens Block 5 Hoi Tao Mansion | 142 | 26.31 | 61 | 27 | 33 | 15 |
| A81 | 35 | Riviera Gardens Block 5 Hoi Tao Mansion | 140 | 25.32 | 61 | 27 | 33 | 15 |
| A81 | 40 | Riviera Gardens Block 5 Hoi Tao Mansion | 138 | 24.41 | 61 | 27 | 33 | 15 |
| A81 | 45 | Riviera Gardens Block 5 Hoi Tao Mansion | 138 | 23.62 | 60 | 27 | 33 | 15 |
| A81 | 50 | Riviera Gardens Block 5 Hoi Tao Mansion | 138 | 22.93 | 60 | 27 | 33 | 15 |
| A81 | 55 | Riviera Gardens Block 5 Hoi Tao Mansion | 138 | 22.35 | 60 | 27 | 33 | 15 |
| A81 | 60 | Riviera Gardens Block 5 Hoi Tao Mansion | 137 | 21.86 | 60 | 27 | 33 | 15 |
| A81 | 65 | Riviera Gardens Block 5 Hoi Tao Mansion | 137 | 21.43 | 60 | 27 | 33 | 15 |
| A81 | 70 | Riviera Gardens Block 5 Hoi Tao Mansion | 136 | 21.07 | 60 | 27 | 32 | 15 |
| A81 | 75 | Riviera Gardens Block 5 Hoi Tao Mansion | 135 | 20.74 | 60 | 27 | 32 | 15 |
| A81 | 80 | Riviera Gardens Block 5 Hoi Tao Mansion | 134 | 20.46 | 60 | 27 | 32 | 15 |
| A81 | 85 | Riviera Gardens Block 5 Hoi Tao Mansion | 134 | 20.21 | 60 | 27 | 32 | 15 |
| A81 | 90 | Riviera Gardens Block 5 Hoi Tao Mansion | 134 | 19.99 | 60 | 27 | 32 | 14 |
| A81 | 95 | Riviera Gardens Block 5 Hoi Tao Mansion | 133 | 19.79 | 60 | 26 | 32 | 14 |
| A81 | 100 | Riviera Gardens Block 5 Hoi Tao Mansion | 133 | 19.61 | 60 | 26 | 32 | 14 |
| A81 | 110 | Riviera Gardens Block 5 Hoi Tao Mansion | 131 | 19.31 | 60 | 26 | 32 | 14 |
| A81 | 120 | Riviera Gardens Block 5 Hoi Tao Mansion | 130 | 19.05 | 60 | 26 | 32 | 14 |
| A82 | 1.5 | Riviera Gardens Block 12 Hoi Fung Mansion | 157 | 36.27 | 61 | 27 | 34 | 15 |
| A82 | 5 | Riviera Gardens Block 12 Hoi Fung Mansion | 155 | 35.04 | 61 | 27 | 34 | 15 |
| A82 | 10 | Riviera Gardens Block 12 Hoi Fung Mansion | 152 | 32.19 | 61 | 27 | 33 | 15 |
| A82 | 15 | Riviera Gardens Block 12 Hoi Fung Mansion | 146 | 29.48 | 61 | 27 | 33 | 15 |
| A82 | 20 | Riviera Gardens Block 12 Hoi Fung Mansion | 143 | 27.52 | 61 | 27 | 33 | 15 |
| A82 | 25 | Riviera Gardens Block 12 Hoi Fung Mansion | 142 | 26.16 | 61 | 27 | 33 | 15 |
| A82 | 30 | Riviera Gardens Block 12 Hoi Fung Mansion | 141 | 25.13 | 61 | 27 | 33 | 15 |
| A82 | 35 | Riviera Gardens Block 12 Hoi Fung Mansion | 140 | 24.29 | 61 | 27 | 33 | 15 |
| A82 | 40 | Riviera Gardens Block 12 Hoi Fung Mansion | 139 | 23.58 | 60 | 27 | 33 | 15 |
| A82 | 45 | Riviera Gardens Block 12 Hoi Fung Mansion | 138 | 22.96 | 60 | 27 | 33 | 15 |
| A82 | 50 | Riviera Gardens Block 12 Hoi Fung Mansion | 137 | 22.42 | 60 | 27 | 33 | 15 |
| A82 | 55 | Riviera Gardens Block 12 Hoi Fung Mansion | 137 | 21.95 | 60 | 27 | 33 | 15 |
| A82 | 60 | Riviera Gardens Block 12 Hoi Fung Mansion | 136 | 21.54 | 60 | 27 | 33 | 15 |
| A82 | 65 | Riviera Gardens Block 12 Hoi Fung Mansion | 135 | 21.19 | 60 | 27 | 32 | 15 |
| A82 | 70 | Riviera Gardens Block 12 Hoi Fung Mansion | 134 | 20.87 | 60 | 27 | 32 | 15 |
| A82 | 75 | Riviera Gardens Block 12 Hoi Fung Mansion | 134 | 20.58 | 60 | 27 | 32 | 15 |
| A82 | 80 | Riviera Gardens Block 12 Hoi Fung Mansion | 135 | 20.33 | 60 | 27 | 32 | 15 |
| A82 | 85 | Riviera Gardens Block 12 Hoi Fung Mansion | 134 | 20.11 | 60 | 27 | 32 | 15 |
| A82 | 90 | Riviera Gardens Block 12 Hoi Fung Mansion | 133 | 19.91 | 60 | 27 | 32 | 14 |
| A82 | 95 | Riviera Gardens Block 12 Hoi Fung Mansion | 132 | 19.72 | 60 | 26 | 32 | 14 |
| A82 | 100 | Riviera Gardens Block 12 Hoi Fung Mansion | 132 | 19.56 | 60 | 26 | 32 | 14 |
| A82 | 110 | Riviera Gardens Block 12 Hoi Fung Mansion | 131 | 19.28 | 60 | 26 | 32 | 14 |
| A82 | 120 | Riviera Gardens Block 12 Hoi Fung Mansion | 130 | 19.03 | 60 | 26 | 32 | 14 |
| A83 | 1.5 | HKBU Tsuen Wan Campus | 162 | 38.23 | 61 | 28 | 34 | 15 |
| A83 | 5 | HKBU Tsuen Wan Campus | 157 | 35.44 | 61 | 27 | 34 | 15 |
| A83 | 10 | HKBU Tsuen Wan Campus | 153 | 32.67 | 61 | 27 | 33 | 15 |
| A83 | 15 | HKBU Tsuen Wan Campus | 146 | 30.30 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | | |
|----------------------------------|------|--|-----------------------------|--|-------------|--|-------------|----|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. | |
| | | AQO | | 200 | 40 | 100 | 50 | 50 |
| A84 | 1.5 | Riviera Gardens Block 18 Hoi Fai Mansion | 165 | 40.81 | 62 | 28 | 34 | 16 |
| A84 | 5 | Riviera Gardens Block 18 Hoi Fai Mansion | 159 | 36.43 | 61 | 27 | 34 | 15 |
| A84 | 10 | Riviera Gardens Block 18 Hoi Fai Mansion | 152 | 32.93 | 61 | 27 | 33 | 15 |
| A84 | 15 | Riviera Gardens Block 18 Hoi Fai Mansion | 147 | 30.86 | 61 | 27 | 33 | 15 |
| A84 | 20 | Riviera Gardens Block 18 Hoi Fai Mansion | 146 | 29.06 | 61 | 27 | 33 | 15 |
| A84 | 25 | Riviera Gardens Block 18 Hoi Fai Mansion | 144 | 27.48 | 61 | 27 | 33 | 15 |
| A84 | 30 | Riviera Gardens Block 18 Hoi Fai Mansion | 141 | 26.14 | 61 | 27 | 33 | 15 |
| A84 | 35 | Riviera Gardens Block 18 Hoi Fai Mansion | 140 | 25.00 | 61 | 27 | 33 | 15 |
| A84 | 40 | Riviera Gardens Block 18 Hoi Fai Mansion | 139 | 24.06 | 60 | 27 | 33 | 15 |
| A84 | 45 | Riviera Gardens Block 18 Hoi Fai Mansion | 139 | 23.26 | 60 | 27 | 33 | 15 |
| A84 | 50 | Riviera Gardens Block 18 Hoi Fai Mansion | 139 | 22.60 | 60 | 27 | 33 | 15 |
| A84 | 55 | Riviera Gardens Block 18 Hoi Fai Mansion | 138 | 22.04 | 60 | 27 | 33 | 15 |
| A84 | 60 | Riviera Gardens Block 18 Hoi Fai Mansion | 137 | 21.56 | 60 | 27 | 33 | 15 |
| A84 | 65 | Riviera Gardens Block 18 Hoi Fai Mansion | 137 | 21.16 | 60 | 27 | 32 | 15 |
| A84 | 70 | Riviera Gardens Block 18 Hoi Fai Mansion | 136 | 20.80 | 60 | 27 | 32 | 15 |
| A84 | 75 | Riviera Gardens Block 18 Hoi Fai Mansion | 135 | 20.49 | 60 | 27 | 32 | 15 |
| A84 | 80 | Riviera Gardens Block 18 Hoi Fai Mansion | 135 | 20.22 | 60 | 27 | 32 | 15 |
| A84 | 85 | Riviera Gardens Block 18 Hoi Fai Mansion | 134 | 19.98 | 60 | 27 | 32 | 14 |
| A84 | 90 | Riviera Gardens Block 18 Hoi Fai Mansion | 134 | 19.77 | 60 | 27 | 32 | 14 |
| A84 | 95 | Riviera Gardens Block 18 Hoi Fai Mansion | 134 | 19.59 | 60 | 26 | 32 | 14 |
| A84 | 100 | Riviera Gardens Block 18 Hoi Fai Mansion | 133 | 19.43 | 60 | 26 | 32 | 14 |
| A84 | 110 | Riviera Gardens Block 18 Hoi Fai Mansion | 132 | 19.15 | 60 | 26 | 32 | 14 |
| A85 | 1.5 | Riviera Gardens Block 20 Hoi Kwai Mansion | 161 | 37.91 | 61 | 28 | 34 | 15 |
| A85 | 5 | Riviera Gardens Block 20 Hoi Kwai Mansion | 159 | 36.77 | 61 | 27 | 34 | 15 |
| A85 | 10 | Riviera Gardens Block 20 Hoi Kwai Mansion | 153 | 33.95 | 61 | 27 | 33 | 15 |
| A85 | 15 | Riviera Gardens Block 20 Hoi Kwai Mansion | 146 | 31.02 | 61 | 27 | 33 | 15 |
| A85 | 20 | Riviera Gardens Block 20 Hoi Kwai Mansion | 145 | 28.66 | 61 | 27 | 33 | 15 |
| A85 | 25 | Riviera Gardens Block 20 Hoi Kwai Mansion | 142 | 26.91 | 61 | 27 | 33 | 15 |
| A85 | 30 | Riviera Gardens Block 20 Hoi Kwai Mansion | 140 | 25.61 | 61 | 27 | 33 | 15 |
| A85 | 35 | Riviera Gardens Block 20 Hoi Kwai Mansion | 139 | 24.58 | 60 | 27 | 33 | 15 |
| A85 | 40 | Riviera Gardens Block 20 Hoi Kwai Mansion | 138 | 23.75 | 60 | 27 | 33 | 15 |
| A85 | 45 | Riviera Gardens Block 20 Hoi Kwai Mansion | 138 | 23.04 | 60 | 27 | 33 | 15 |
| A85 | 50 | Riviera Gardens Block 20 Hoi Kwai Mansion | 137 | 22.45 | 60 | 27 | 33 | 15 |
| A85 | 55 | Riviera Gardens Block 20 Hoi Kwai Mansion | 137 | 21.93 | 60 | 27 | 33 | 15 |
| A85 | 60 | Riviera Gardens Block 20 Hoi Kwai Mansion | 137 | 21.49 | 60 | 27 | 32 | 15 |
| A85 | 65 | Riviera Gardens Block 20 Hoi Kwai Mansion | 136 | 21.10 | 60 | 27 | 32 | 15 |
| A85 | 70 | Riviera Gardens Block 20 Hoi Kwai Mansion | 136 | 20.76 | 60 | 27 | 32 | 15 |
| A85 | 75 | Riviera Gardens Block 20 Hoi Kwai Mansion | 135 | 20.46 | 60 | 27 | 32 | 15 |
| A85 | 80 | Riviera Gardens Block 20 Hoi Kwai Mansion | 135 | 20.19 | 60 | 27 | 32 | 15 |
| A85 | 85 | Riviera Gardens Block 20 Hoi Kwai Mansion | 134 | 19.96 | 60 | 27 | 32 | 14 |
| A85 | 90 | Riviera Gardens Block 20 Hoi Kwai Mansion | 134 | 19.76 | 60 | 27 | 32 | 14 |
| A85 | 95 | Riviera Gardens Block 20 Hoi Kwai Mansion | 134 | 19.58 | 60 | 26 | 32 | 14 |
| A85 | 100 | Riviera Gardens Block 20 Hoi Kwai Mansion | 133 | 19.42 | 60 | 26 | 32 | 14 |
| A85 | 110 | Riviera Gardens Block 20 Hoi Kwai Mansion | 132 | 19.15 | 60 | 26 | 32 | 14 |
| A86 | 1.5 | Riviera Gardens Block 21 Hoi Yin Mansion | 162 | 37.55 | 61 | 28 | 34 | 15 |
| A86 | 5 | Riviera Gardens Block 21 Hoi Yin Mansion | 160 | 36.52 | 61 | 27 | 34 | 15 |
| A86 | 10 | Riviera Gardens Block 21 Hoi Yin Mansion | 155 | 34.00 | 61 | 27 | 33 | 15 |
| A86 | 15 | Riviera Gardens Block 21 Hoi Yin Mansion | 148 | 31.31 | 61 | 27 | 33 | 15 |
| A86 | 20 | Riviera Gardens Block 21 Hoi Yin Mansion | 146 | 29.02 | 61 | 27 | 33 | 15 |
| A86 | 25 | Riviera Gardens Block 21 Hoi Yin Mansion | 143 | 27.24 | 61 | 27 | 33 | 15 |
| A86 | 30 | Riviera Gardens Block 21 Hoi Yin Mansion | 142 | 25.85 | 61 | 27 | 33 | 15 |
| A86 | 35 | Riviera Gardens Block 21 Hoi Yin Mansion | 140 | 24.75 | 60 | 27 | 33 | 15 |
| A86 | 40 | Riviera Gardens Block 21 Hoi Yin Mansion | 139 | 23.86 | 60 | 27 | 33 | 15 |
| A86 | 45 | Riviera Gardens Block 21 Hoi Yin Mansion | 138 | 23.11 | 60 | 27 | 33 | 15 |
| A86 | 50 | Riviera Gardens Block 21 Hoi Yin Mansion | 137 | 22.48 | 60 | 27 | 33 | 15 |
| A86 | 55 | Riviera Gardens Block 21 Hoi Yin Mansion | 137 | 21.95 | 60 | 27 | 33 | 15 |
| A86 | 60 | Riviera Gardens Block 21 Hoi Yin Mansion | 137 | 21.49 | 60 | 27 | 32 | 15 |
| A86 | 65 | Riviera Gardens Block 21 Hoi Yin Mansion | 137 | 21.09 | 60 | 27 | 32 | 15 |
| A86 | 70 | Riviera Gardens Block 21 Hoi Yin Mansion | 136 | 20.74 | 60 | 27 | 32 | 15 |
| A86 | 75 | Riviera Gardens Block 21 Hoi Yin Mansion | 136 | 20.44 | 60 | 27 | 32 | 15 |
| A86 | 80 | Riviera Gardens Block 21 Hoi Yin Mansion | 135 | 20.17 | 60 | 27 | 32 | 15 |
| A86 | 85 | Riviera Gardens Block 21 Hoi Yin Mansion | 134 | 19.94 | 60 | 27 | 32 | 14 |
| A86 | 90 | Riviera Gardens Block 21 Hoi Yin Mansion | 134 | 19.74 | 60 | 27 | 32 | 14 |
| A86 | 95 | Riviera Gardens Block 21 Hoi Yin Mansion | 134 | 19.56 | 60 | 26 | 32 | 14 |
| A86 | 100 | Riviera Gardens Block 21 Hoi Yin Mansion | 132 | 19.40 | 60 | 26 | 32 | 14 |
| A86 | 110 | Riviera Gardens Block 21 Hoi Yin Mansion | 132 | 19.13 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A87 1.5 | Riviera Gardens Block 22 Hoi Yue Mansion | 161 | 37.78 | 61 | 27 | 34 | 15 |
| A87 5 | Riviera Gardens Block 22 Hoi Yue Mansion | 158 | 36.42 | 61 | 27 | 34 | 15 |
| A87 10 | Riviera Gardens Block 22 Hoi Yue Mansion | 153 | 33.75 | 61 | 27 | 33 | 15 |
| A87 15 | Riviera Gardens Block 22 Hoi Yue Mansion | 149 | 31.40 | 61 | 27 | 33 | 15 |
| A87 20 | Riviera Gardens Block 22 Hoi Yue Mansion | 146 | 29.37 | 61 | 27 | 33 | 15 |
| A87 25 | Riviera Gardens Block 22 Hoi Yue Mansion | 144 | 27.63 | 61 | 27 | 33 | 15 |
| A87 30 | Riviera Gardens Block 22 Hoi Yue Mansion | 140 | 26.18 | 61 | 27 | 33 | 15 |
| A87 35 | Riviera Gardens Block 22 Hoi Yue Mansion | 139 | 25.00 | 60 | 27 | 33 | 15 |
| A87 40 | Riviera Gardens Block 22 Hoi Yue Mansion | 139 | 24.02 | 60 | 27 | 33 | 15 |
| A87 45 | Riviera Gardens Block 22 Hoi Yue Mansion | 139 | 23.21 | 60 | 27 | 33 | 15 |
| A87 50 | Riviera Gardens Block 22 Hoi Yue Mansion | 138 | 22.53 | 60 | 27 | 33 | 15 |
| A87 55 | Riviera Gardens Block 22 Hoi Yue Mansion | 136 | 21.97 | 60 | 27 | 33 | 15 |
| A87 60 | Riviera Gardens Block 22 Hoi Yue Mansion | 136 | 21.49 | 60 | 27 | 32 | 15 |
| A87 65 | Riviera Gardens Block 22 Hoi Yue Mansion | 136 | 21.08 | 60 | 27 | 32 | 15 |
| A87 70 | Riviera Gardens Block 22 Hoi Yue Mansion | 136 | 20.72 | 60 | 27 | 32 | 15 |
| A87 75 | Riviera Gardens Block 22 Hoi Yue Mansion | 135 | 20.42 | 60 | 27 | 32 | 15 |
| A87 80 | Riviera Gardens Block 22 Hoi Yue Mansion | 134 | 20.15 | 60 | 27 | 32 | 15 |
| A87 85 | Riviera Gardens Block 22 Hoi Yue Mansion | 134 | 19.91 | 60 | 27 | 32 | 14 |
| A87 90 | Riviera Gardens Block 22 Hoi Yue Mansion | 134 | 19.71 | 60 | 27 | 32 | 14 |
| A87 95 | Riviera Gardens Block 22 Hoi Yue Mansion | 133 | 19.53 | 60 | 26 | 32 | 14 |
| A87 100 | Riviera Gardens Block 22 Hoi Yue Mansion | 132 | 19.37 | 60 | 26 | 32 | 14 |
| A87 110 | Riviera Gardens Block 22 Hoi Yue Mansion | 131 | 19.11 | 60 | 26 | 32 | 14 |
| A88 1.5 | Proposed School Site at TW7 | 160 | 37.51 | 61 | 27 | 33 | 15 |
| A88 5 | Proposed School Site at TW7 | 158 | 36.19 | 61 | 27 | 33 | 15 |
| A88 10 | Proposed School Site at TW7 | 153 | 33.94 | 61 | 27 | 33 | 15 |
| A88 15 | Proposed School Site at TW7 | 150 | 31.73 | 61 | 27 | 33 | 15 |
| A88 20 | Proposed School Site at TW7 | 146 | 29.67 | 61 | 27 | 33 | 15 |
| A89a 22 | City Point Block 8 | 151 | 29.40 | 61 | 27 | 33 | 15 |
| A89a 25 | City Point Block 8 | 148 | 28.20 | 61 | 27 | 33 | 15 |
| A89a 30 | City Point Block 8 | 146 | 26.49 | 61 | 27 | 33 | 15 |
| A89a 35 | City Point Block 8 | 144 | 25.12 | 60 | 27 | 33 | 15 |
| A89a 40 | City Point Block 8 | 142 | 24.03 | 60 | 27 | 33 | 15 |
| A89a 45 | City Point Block 8 | 138 | 23.17 | 60 | 27 | 33 | 15 |
| A89a 50 | City Point Block 8 | 138 | 22.47 | 60 | 27 | 32 | 15 |
| A89a 55 | City Point Block 8 | 138 | 21.90 | 60 | 27 | 32 | 15 |
| A89a 60 | City Point Block 8 | 137 | 21.42 | 60 | 27 | 32 | 15 |
| A89a 65 | City Point Block 8 | 136 | 21.01 | 60 | 27 | 32 | 15 |
| A89a 70 | City Point Block 8 | 134 | 20.65 | 60 | 27 | 32 | 15 |
| A89a 75 | City Point Block 8 | 133 | 20.34 | 60 | 27 | 32 | 15 |
| A89a 80 | City Point Block 8 | 132 | 20.07 | 60 | 27 | 32 | 15 |
| A89a 85 | City Point Block 8 | 131 | 19.83 | 60 | 27 | 32 | 14 |
| A89a 90 | City Point Block 8 | 131 | 19.63 | 60 | 27 | 32 | 14 |
| A89a 95 | City Point Block 8 | 131 | 19.45 | 60 | 26 | 32 | 14 |
| A89a 100 | City Point Block 8 | 130 | 19.30 | 60 | 26 | 32 | 14 |
| A89a 110 | City Point Block 8 | 129 | 19.04 | 60 | 26 | 32 | 14 |
| A89a 120 | City Point Block 8 | 129 | 18.82 | 60 | 26 | 32 | 14 |
| A89a 130 | City Point Block 8 | 129 | 18.62 | 60 | 26 | 32 | 14 |
| A89a 140 | City Point Block 8 | 128 | 18.44 | 60 | 26 | 32 | 14 |
| A89b 22 | City Point Block 8 | 151 | 29.37 | 61 | 27 | 33 | 15 |
| A89b 25 | City Point Block 8 | 148 | 28.16 | 61 | 27 | 33 | 15 |
| A89b 30 | City Point Block 8 | 146 | 26.44 | 61 | 27 | 33 | 15 |
| A89b 35 | City Point Block 8 | 145 | 25.08 | 60 | 27 | 33 | 15 |
| A89b 40 | City Point Block 8 | 143 | 24.02 | 60 | 27 | 33 | 15 |
| A89b 45 | City Point Block 8 | 139 | 23.17 | 60 | 27 | 33 | 15 |
| A89b 50 | City Point Block 8 | 138 | 22.48 | 60 | 27 | 32 | 15 |
| A89b 55 | City Point Block 8 | 138 | 21.91 | 60 | 27 | 32 | 15 |
| A89b 60 | City Point Block 8 | 137 | 21.44 | 60 | 27 | 32 | 15 |
| A89b 65 | City Point Block 8 | 135 | 21.02 | 60 | 27 | 32 | 15 |
| A89b 70 | City Point Block 8 | 134 | 20.66 | 60 | 27 | 32 | 15 |
| A89b 75 | City Point Block 8 | 133 | 20.35 | 60 | 27 | 32 | 15 |
| A89b 80 | City Point Block 8 | 132 | 20.07 | 60 | 27 | 32 | 15 |
| A89b 85 | City Point Block 8 | 131 | 19.83 | 60 | 27 | 32 | 14 |
| A89b 90 | City Point Block 8 | 131 | 19.63 | 60 | 27 | 32 | 14 |
| A89b 95 | City Point Block 8 | 131 | 19.45 | 60 | 26 | 32 | 14 |
| A89b 100 | City Point Block 8 | 130 | 19.30 | 60 | 26 | 32 | 14 |
| A89b 110 | City Point Block 8 | 129 | 19.04 | 60 | 26 | 32 | 14 |
| A89b 120 | City Point Block 8 | 129 | 18.82 | 60 | 26 | 32 | 14 |
| A89b 130 | City Point Block 8 | 129 | 18.62 | 60 | 26 | 32 | 14 |
| A89b 140 | City Point Block 8 | 128 | 18.43 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A90 22 | City Point Block 7 | 151 | 29.19 | 61 | 27 | 33 | 15 |
| A90 25 | City Point Block 7 | 149 | 28.07 | 61 | 27 | 33 | 15 |
| A90 30 | City Point Block 7 | 146 | 26.47 | 61 | 27 | 33 | 15 |
| A90 35 | City Point Block 7 | 145 | 25.18 | 60 | 27 | 33 | 15 |
| A90 40 | City Point Block 7 | 143 | 24.14 | 60 | 27 | 33 | 15 |
| A90 45 | City Point Block 7 | 139 | 23.31 | 60 | 27 | 33 | 15 |
| A90 50 | City Point Block 7 | 138 | 22.62 | 60 | 27 | 33 | 15 |
| A90 55 | City Point Block 7 | 138 | 22.05 | 60 | 27 | 32 | 15 |
| A90 60 | City Point Block 7 | 138 | 21.57 | 60 | 27 | 32 | 15 |
| A90 65 | City Point Block 7 | 136 | 21.14 | 60 | 27 | 32 | 15 |
| A90 70 | City Point Block 7 | 134 | 20.76 | 60 | 27 | 32 | 15 |
| A90 75 | City Point Block 7 | 133 | 20.42 | 60 | 27 | 32 | 15 |
| A90 80 | City Point Block 7 | 132 | 20.13 | 60 | 27 | 32 | 15 |
| A90 85 | City Point Block 7 | 131 | 19.88 | 60 | 27 | 32 | 14 |
| A90 90 | City Point Block 7 | 131 | 19.66 | 60 | 27 | 32 | 14 |
| A90 95 | City Point Block 7 | 131 | 19.47 | 60 | 26 | 32 | 14 |
| A90 100 | City Point Block 7 | 131 | 19.31 | 60 | 26 | 32 | 14 |
| A90 110 | City Point Block 7 | 130 | 19.05 | 60 | 26 | 32 | 14 |
| A90 120 | City Point Block 7 | 129 | 18.82 | 60 | 26 | 32 | 14 |
| A90 130 | City Point Block 7 | 129 | 18.62 | 60 | 26 | 32 | 14 |
| A90 140 | City Point Block 7 | 128 | 18.44 | 60 | 26 | 32 | 14 |
| A91 22 | City Point Block 6 | 149 | 29.01 | 61 | 27 | 33 | 15 |
| A91 25 | City Point Block 6 | 148 | 27.96 | 61 | 27 | 33 | 15 |
| A91 30 | City Point Block 6 | 146 | 26.46 | 61 | 27 | 33 | 15 |
| A91 35 | City Point Block 6 | 144 | 25.25 | 60 | 27 | 33 | 15 |
| A91 40 | City Point Block 6 | 142 | 24.27 | 60 | 27 | 33 | 15 |
| A91 45 | City Point Block 6 | 139 | 23.48 | 60 | 27 | 33 | 15 |
| A91 50 | City Point Block 6 | 138 | 22.82 | 60 | 27 | 33 | 15 |
| A91 55 | City Point Block 6 | 138 | 22.26 | 60 | 27 | 33 | 15 |
| A91 60 | City Point Block 6 | 137 | 21.77 | 60 | 27 | 32 | 15 |
| A91 65 | City Point Block 6 | 136 | 21.32 | 60 | 27 | 32 | 15 |
| A91 70 | City Point Block 6 | 135 | 20.90 | 60 | 27 | 32 | 15 |
| A91 75 | City Point Block 6 | 133 | 20.54 | 60 | 27 | 32 | 15 |
| A91 80 | City Point Block 6 | 133 | 20.22 | 60 | 27 | 32 | 15 |
| A91 85 | City Point Block 6 | 132 | 19.95 | 60 | 27 | 32 | 15 |
| A91 90 | City Point Block 6 | 131 | 19.72 | 60 | 27 | 32 | 14 |
| A91 95 | City Point Block 6 | 131 | 19.52 | 60 | 26 | 32 | 14 |
| A91 100 | City Point Block 6 | 131 | 19.35 | 60 | 26 | 32 | 14 |
| A91 110 | City Point Block 6 | 130 | 19.07 | 60 | 26 | 32 | 14 |
| A91 120 | City Point Block 6 | 130 | 18.84 | 60 | 26 | 32 | 14 |
| A91 130 | City Point Block 6 | 129 | 18.63 | 60 | 26 | 32 | 14 |
| A91 140 | City Point Block 6 | 129 | 18.45 | 60 | 26 | 32 | 14 |
| A91 150 | City Point Block 6 | 128 | 18.29 | 60 | 26 | 32 | 14 |
| A92 5 | Riviera Gardens Block 1 Hoi Po Mansion | 158 | 34.34 | 61 | 27 | 33 | 15 |
| A92 10 | Riviera Gardens Block 1 Hoi Po Mansion | 152 | 31.93 | 61 | 27 | 33 | 15 |
| A92 15 | Riviera Gardens Block 1 Hoi Po Mansion | 147 | 30.31 | 61 | 27 | 33 | 15 |
| A92 20 | Riviera Gardens Block 1 Hoi Po Mansion | 146 | 28.92 | 61 | 27 | 33 | 15 |
| A92 25 | Riviera Gardens Block 1 Hoi Po Mansion | 146 | 27.64 | 61 | 27 | 33 | 15 |
| A92 30 | Riviera Gardens Block 1 Hoi Po Mansion | 143 | 26.47 | 61 | 27 | 33 | 15 |
| A92 35 | Riviera Gardens Block 1 Hoi Po Mansion | 142 | 25.41 | 61 | 27 | 33 | 15 |
| A92 40 | Riviera Gardens Block 1 Hoi Po Mansion | 141 | 24.47 | 60 | 27 | 33 | 15 |
| A92 45 | Riviera Gardens Block 1 Hoi Po Mansion | 139 | 23.65 | 60 | 27 | 33 | 15 |
| A92 50 | Riviera Gardens Block 1 Hoi Po Mansion | 138 | 22.94 | 60 | 27 | 33 | 15 |
| A92 55 | Riviera Gardens Block 1 Hoi Po Mansion | 138 | 22.33 | 60 | 27 | 33 | 15 |
| A92 60 | Riviera Gardens Block 1 Hoi Po Mansion | 138 | 21.81 | 60 | 27 | 33 | 15 |
| A92 65 | Riviera Gardens Block 1 Hoi Po Mansion | 138 | 21.36 | 60 | 27 | 32 | 15 |
| A92 70 | Riviera Gardens Block 1 Hoi Po Mansion | 137 | 20.96 | 60 | 27 | 32 | 15 |
| A92 75 | Riviera Gardens Block 1 Hoi Po Mansion | 135 | 20.62 | 60 | 27 | 32 | 15 |
| A92 80 | Riviera Gardens Block 1 Hoi Po Mansion | 134 | 20.31 | 60 | 27 | 32 | 15 |
| A92 85 | Riviera Gardens Block 1 Hoi Po Mansion | 133 | 20.04 | 60 | 27 | 32 | 15 |
| A92 90 | Riviera Gardens Block 1 Hoi Po Mansion | 133 | 19.81 | 60 | 27 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A93 22 | City Point Block 5 | 148 | 28.82 | 61 | 27 | 33 | 15 |
| A93 25 | City Point Block 5 | 147 | 27.81 | 61 | 27 | 33 | 15 |
| A93 30 | City Point Block 5 | 147 | 26.39 | 61 | 27 | 33 | 15 |
| A93 35 | City Point Block 5 | 144 | 25.27 | 61 | 27 | 33 | 15 |
| A93 40 | City Point Block 5 | 142 | 24.37 | 60 | 27 | 33 | 15 |
| A93 45 | City Point Block 5 | 140 | 23.65 | 60 | 27 | 33 | 15 |
| A93 50 | City Point Block 5 | 139 | 23.05 | 60 | 27 | 33 | 15 |
| A93 55 | City Point Block 5 | 138 | 22.53 | 60 | 27 | 33 | 15 |
| A93 60 | City Point Block 5 | 138 | 22.03 | 60 | 27 | 33 | 15 |
| A93 65 | City Point Block 5 | 137 | 21.54 | 60 | 27 | 33 | 15 |
| A93 70 | City Point Block 5 | 135 | 21.08 | 60 | 27 | 32 | 15 |
| A93 75 | City Point Block 5 | 133 | 20.67 | 60 | 27 | 32 | 15 |
| A93 80 | City Point Block 5 | 133 | 20.32 | 60 | 27 | 32 | 15 |
| A93 85 | City Point Block 5 | 133 | 20.03 | 60 | 27 | 32 | 15 |
| A93 90 | City Point Block 5 | 131 | 19.79 | 60 | 27 | 32 | 14 |
| A93 95 | City Point Block 5 | 131 | 19.59 | 60 | 26 | 32 | 14 |
| A93 100 | City Point Block 5 | 131 | 19.41 | 60 | 26 | 32 | 14 |
| A93 110 | City Point Block 5 | 130 | 19.11 | 60 | 26 | 32 | 14 |
| A93 120 | City Point Block 5 | 130 | 18.87 | 60 | 26 | 32 | 14 |
| A93 130 | City Point Block 5 | 130 | 18.66 | 60 | 26 | 32 | 14 |
| A93 140 | City Point Block 5 | 129 | 18.47 | 60 | 26 | 32 | 14 |
| A93 150 | City Point Block 5 | 128 | 18.31 | 60 | 26 | 32 | 14 |
| A94 1.5 | Shak Chung Shan Memorial Catholic Primary School | 158 | 34.97 | 61 | 27 | 34 | 15 |
| A94 5 | Shak Chung Shan Memorial Catholic Primary School | 153 | 33.05 | 61 | 27 | 33 | 15 |
| A94 10 | Shak Chung Shan Memorial Catholic Primary School | 149 | 30.88 | 61 | 27 | 33 | 15 |
| A94 15 | Shak Chung Shan Memorial Catholic Primary School | 147 | 29.54 | 61 | 27 | 33 | 15 |
| A94 20 | Shak Chung Shan Memorial Catholic Primary School | 147 | 28.41 | 61 | 27 | 33 | 15 |
| A94 25 | Shak Chung Shan Memorial Catholic Primary School | 146 | 27.34 | 61 | 27 | 33 | 15 |
| A95 22 | City Point Block 3 | 147 | 28.54 | 61 | 27 | 33 | 15 |
| A95 25 | City Point Block 3 | 147 | 27.64 | 61 | 27 | 33 | 15 |
| A95 30 | City Point Block 3 | 146 | 26.34 | 61 | 27 | 33 | 15 |
| A95 35 | City Point Block 3 | 143 | 25.30 | 61 | 27 | 33 | 15 |
| A95 40 | City Point Block 3 | 142 | 24.48 | 61 | 27 | 33 | 15 |
| A95 45 | City Point Block 3 | 140 | 23.83 | 61 | 27 | 33 | 15 |
| A95 50 | City Point Block 3 | 140 | 23.29 | 61 | 27 | 33 | 15 |
| A95 55 | City Point Block 3 | 139 | 22.80 | 60 | 27 | 33 | 15 |
| A95 60 | City Point Block 3 | 138 | 22.31 | 60 | 27 | 33 | 15 |
| A95 65 | City Point Block 3 | 138 | 21.78 | 60 | 27 | 33 | 15 |
| A95 70 | City Point Block 3 | 135 | 21.27 | 60 | 27 | 33 | 15 |
| A95 75 | City Point Block 3 | 134 | 20.81 | 60 | 27 | 32 | 15 |
| A95 80 | City Point Block 3 | 133 | 20.43 | 60 | 27 | 32 | 15 |
| A95 85 | City Point Block 3 | 133 | 20.12 | 60 | 27 | 32 | 15 |
| A95 90 | City Point Block 3 | 132 | 19.87 | 60 | 27 | 32 | 14 |
| A95 95 | City Point Block 3 | 131 | 19.66 | 60 | 27 | 32 | 14 |
| A95 100 | City Point Block 3 | 131 | 19.48 | 60 | 26 | 32 | 14 |
| A95 110 | City Point Block 3 | 130 | 19.16 | 60 | 26 | 32 | 14 |
| A95 120 | City Point Block 3 | 130 | 18.91 | 60 | 26 | 32 | 14 |
| A95 130 | City Point Block 3 | 130 | 18.69 | 60 | 26 | 32 | 14 |
| A95 140 | City Point Block 3 | 129 | 18.50 | 60 | 26 | 32 | 14 |
| A95 150 | City Point Block 3 | 129 | 18.33 | 60 | 26 | 32 | 14 |
| A96 22 | City Point Block 2 | 147 | 28.36 | 61 | 27 | 33 | 15 |
| A96 25 | City Point Block 2 | 147 | 27.51 | 61 | 27 | 33 | 15 |
| A96 30 | City Point Block 2 | 144 | 26.31 | 61 | 27 | 33 | 15 |
| A96 35 | City Point Block 2 | 143 | 25.37 | 61 | 27 | 33 | 15 |
| A96 40 | City Point Block 2 | 142 | 24.65 | 61 | 27 | 33 | 15 |
| A96 45 | City Point Block 2 | 141 | 24.09 | 61 | 27 | 33 | 15 |
| A96 50 | City Point Block 2 | 141 | 23.64 | 61 | 27 | 33 | 15 |
| A96 55 | City Point Block 2 | 139 | 23.21 | 61 | 27 | 33 | 15 |
| A96 60 | City Point Block 2 | 138 | 22.71 | 61 | 27 | 33 | 15 |
| A96 65 | City Point Block 2 | 138 | 22.14 | 60 | 27 | 33 | 15 |
| A96 70 | City Point Block 2 | 136 | 21.55 | 60 | 27 | 33 | 15 |
| A96 75 | City Point Block 2 | 134 | 21.02 | 60 | 27 | 32 | 15 |
| A96 80 | City Point Block 2 | 133 | 20.58 | 60 | 27 | 32 | 15 |
| A96 85 | City Point Block 2 | 133 | 20.24 | 60 | 27 | 32 | 15 |
| A96 90 | City Point Block 2 | 133 | 19.97 | 60 | 27 | 32 | 15 |
| A96 95 | City Point Block 2 | 131 | 19.74 | 60 | 27 | 32 | 14 |
| A96 100 | City Point Block 2 | 131 | 19.55 | 60 | 26 | 32 | 14 |
| A96 110 | City Point Block 2 | 130 | 19.22 | 60 | 26 | 32 | 14 |
| A96 120 | City Point Block 2 | 130 | 18.95 | 60 | 26 | 32 | 14 |
| A96 130 | City Point Block 2 | 130 | 18.72 | 60 | 26 | 32 | 14 |
| A96 140 | City Point Block 2 | 130 | 18.53 | 60 | 26 | 32 | 14 |
| A96 150 | City Point Block 2 | 129 | 18.36 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|------|-------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | AQO | | 200 | 40 | 100 | 50 |
| A97 | 22 | City Point Block 1 | 147 | 28.31 | 61 | 27 | 33 | 15 |
| A97 | 25 | City Point Block 1 | 147 | 27.48 | 61 | 27 | 33 | 15 |
| A97 | 30 | City Point Block 1 | 143 | 26.33 | 61 | 27 | 33 | 15 |
| A97 | 35 | City Point Block 1 | 143 | 25.46 | 61 | 27 | 33 | 15 |
| A97 | 40 | City Point Block 1 | 142 | 24.80 | 61 | 27 | 33 | 15 |
| A97 | 45 | City Point Block 1 | 141 | 24.32 | 61 | 27 | 33 | 15 |
| A97 | 50 | City Point Block 1 | 140 | 23.92 | 61 | 27 | 33 | 15 |
| A97 | 55 | City Point Block 1 | 139 | 23.53 | 61 | 27 | 33 | 15 |
| A97 | 60 | City Point Block 1 | 139 | 23.04 | 61 | 27 | 33 | 15 |
| A97 | 65 | City Point Block 1 | 138 | 22.44 | 60 | 27 | 33 | 15 |
| A97 | 70 | City Point Block 1 | 136 | 21.79 | 60 | 27 | 33 | 15 |
| A97 | 75 | City Point Block 1 | 134 | 21.20 | 60 | 27 | 33 | 15 |
| A97 | 80 | City Point Block 1 | 133 | 20.72 | 60 | 27 | 32 | 15 |
| A97 | 85 | City Point Block 1 | 133 | 20.34 | 60 | 27 | 32 | 15 |
| A97 | 90 | City Point Block 1 | 133 | 20.05 | 60 | 27 | 32 | 15 |
| A97 | 95 | City Point Block 1 | 132 | 19.81 | 60 | 27 | 32 | 14 |
| A97 | 100 | City Point Block 1 | 131 | 19.60 | 60 | 27 | 32 | 14 |
| A97 | 110 | City Point Block 1 | 130 | 19.26 | 60 | 26 | 32 | 14 |
| A97 | 120 | City Point Block 1 | 130 | 18.98 | 60 | 26 | 32 | 14 |
| A97 | 130 | City Point Block 1 | 130 | 18.75 | 60 | 26 | 32 | 14 |
| A97 | 140 | City Point Block 1 | 130 | 18.55 | 60 | 26 | 32 | 14 |
| A97 | 150 | City Point Block 1 | 129 | 18.37 | 60 | 26 | 32 | 14 |
| A98 | 22 | The Pavilia Bay Tower 2 | 144 | 27.92 | 61 | 27 | 33 | 15 |
| A98 | 25 | The Pavilia Bay Tower 2 | 144 | 27.29 | 61 | 27 | 33 | 15 |
| A98 | 30 | The Pavilia Bay Tower 2 | 143 | 26.33 | 61 | 27 | 33 | 15 |
| A98 | 35 | The Pavilia Bay Tower 2 | 142 | 25.47 | 61 | 27 | 33 | 15 |
| A98 | 40 | The Pavilia Bay Tower 2 | 141 | 24.73 | 61 | 27 | 33 | 15 |
| A98 | 45 | The Pavilia Bay Tower 2 | 140 | 24.09 | 61 | 27 | 33 | 15 |
| A98 | 50 | The Pavilia Bay Tower 2 | 138 | 23.55 | 60 | 27 | 33 | 15 |
| A98 | 55 | The Pavilia Bay Tower 2 | 138 | 23.06 | 60 | 27 | 33 | 15 |
| A98 | 60 | The Pavilia Bay Tower 2 | 138 | 22.60 | 60 | 27 | 33 | 15 |
| A98 | 65 | The Pavilia Bay Tower 2 | 138 | 22.14 | 60 | 27 | 33 | 15 |
| A98 | 70 | The Pavilia Bay Tower 2 | 137 | 21.68 | 60 | 27 | 33 | 15 |
| A98 | 75 | The Pavilia Bay Tower 2 | 135 | 21.24 | 60 | 27 | 33 | 15 |
| A98 | 80 | The Pavilia Bay Tower 2 | 134 | 20.84 | 60 | 27 | 32 | 15 |
| A98 | 85 | The Pavilia Bay Tower 2 | 133 | 20.48 | 60 | 27 | 32 | 15 |
| A98 | 90 | The Pavilia Bay Tower 2 | 133 | 20.18 | 60 | 27 | 32 | 15 |
| A98 | 95 | The Pavilia Bay Tower 2 | 133 | 19.92 | 60 | 27 | 32 | 15 |
| A98 | 100 | The Pavilia Bay Tower 2 | 132 | 19.71 | 60 | 27 | 32 | 14 |
| A98 | 110 | The Pavilia Bay Tower 2 | 131 | 19.35 | 60 | 26 | 32 | 14 |
| A98 | 120 | The Pavilia Bay Tower 2 | 130 | 19.07 | 60 | 26 | 32 | 14 |
| A98 | 130 | The Pavilia Bay Tower 2 | 130 | 18.83 | 60 | 26 | 32 | 14 |
| A98 | 140 | The Pavilia Bay Tower 2 | 130 | 18.63 | 60 | 26 | 32 | 14 |
| A98 | 150 | The Pavilia Bay Tower 2 | 130 | 18.45 | 60 | 26 | 32 | 14 |
| A98 | 160 | The Pavilia Bay Tower 2 | 128 | 18.30 | 60 | 26 | 32 | 14 |
| A98 | 170 | The Pavilia Bay Tower 2 | 128 | 18.17 | 60 | 26 | 32 | 14 |
| A99 | 1.5 | Tsuen Wan Sports Centre | 152 | 32.02 | 61 | 27 | 33 | 15 |
| A99 | 5 | Tsuen Wan Sports Centre | 151 | 31.69 | 61 | 27 | 33 | 15 |
| A99 | 10 | Tsuen Wan Sports Centre | 150 | 30.89 | 61 | 27 | 33 | 15 |
| A99 | 15 | Tsuen Wan Sports Centre | 148 | 29.75 | 61 | 27 | 33 | 15 |
| A99 | 20 | Tsuen Wan Sports Centre | 148 | 28.45 | 61 | 27 | 33 | 15 |
| A99 | 25 | Tsuen Wan Sports Centre | 145 | 27.23 | 61 | 27 | 33 | 15 |
| A99 | 30 | Tsuen Wan Sports Centre | 143 | 26.19 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-----------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A100 22 | The Pavilia Bay Tower 1 | 146 | 27.66 | 61 | 27 | 33 | 15 |
| A100 25 | The Pavilia Bay Tower 1 | 146 | 27.07 | 61 | 27 | 33 | 15 |
| A100 30 | The Pavilia Bay Tower 1 | 143 | 26.13 | 61 | 27 | 33 | 15 |
| A100 35 | The Pavilia Bay Tower 1 | 142 | 25.28 | 61 | 27 | 33 | 15 |
| A100 40 | The Pavilia Bay Tower 1 | 141 | 24.54 | 61 | 27 | 33 | 15 |
| A100 45 | The Pavilia Bay Tower 1 | 140 | 23.91 | 60 | 27 | 33 | 15 |
| A100 50 | The Pavilia Bay Tower 1 | 138 | 23.36 | 60 | 27 | 33 | 15 |
| A100 55 | The Pavilia Bay Tower 1 | 138 | 22.88 | 60 | 27 | 33 | 15 |
| A100 60 | The Pavilia Bay Tower 1 | 138 | 22.44 | 60 | 27 | 33 | 15 |
| A100 65 | The Pavilia Bay Tower 1 | 138 | 22.02 | 60 | 27 | 33 | 15 |
| A100 70 | The Pavilia Bay Tower 1 | 137 | 21.61 | 60 | 27 | 33 | 15 |
| A100 75 | The Pavilia Bay Tower 1 | 136 | 21.23 | 60 | 27 | 32 | 15 |
| A100 80 | The Pavilia Bay Tower 1 | 134 | 20.86 | 60 | 27 | 32 | 15 |
| A100 85 | The Pavilia Bay Tower 1 | 133 | 20.53 | 60 | 27 | 32 | 15 |
| A100 90 | The Pavilia Bay Tower 1 | 133 | 20.24 | 60 | 27 | 32 | 15 |
| A100 95 | The Pavilia Bay Tower 1 | 133 | 19.98 | 60 | 27 | 32 | 15 |
| A100 100 | The Pavilia Bay Tower 1 | 132 | 19.76 | 60 | 27 | 32 | 14 |
| A100 110 | The Pavilia Bay Tower 1 | 131 | 19.40 | 60 | 26 | 32 | 14 |
| A100 120 | The Pavilia Bay Tower 1 | 130 | 19.12 | 60 | 26 | 32 | 14 |
| A100 130 | The Pavilia Bay Tower 1 | 130 | 18.88 | 60 | 26 | 32 | 14 |
| A100 140 | The Pavilia Bay Tower 1 | 130 | 18.67 | 60 | 26 | 32 | 14 |
| A100 150 | The Pavilia Bay Tower 1 | 130 | 18.49 | 60 | 26 | 32 | 14 |
| A100 160 | The Pavilia Bay Tower 1 | 129 | 18.34 | 60 | 26 | 32 | 14 |
| A100 170 | The Pavilia Bay Tower 1 | 128 | 18.20 | 60 | 26 | 32 | 14 |
| A100 180 | The Pavilia Bay Tower 1 | 128 | 18.09 | 60 | 26 | 32 | 14 |
| A101 15 | Allied Cargo Centre | 147 | 28.11 | 61 | 27 | 33 | 15 |
| A101 20 | Allied Cargo Centre | 143 | 25.86 | 61 | 27 | 33 | 15 |
| A101 25 | Allied Cargo Centre | 141 | 24.25 | 61 | 27 | 33 | 15 |
| A101 30 | Allied Cargo Centre | 136 | 23.02 | 61 | 27 | 32 | 15 |
| A101 35 | Allied Cargo Centre | 135 | 22.06 | 61 | 27 | 32 | 15 |
| A101 40 | Allied Cargo Centre | 134 | 21.29 | 60 | 27 | 32 | 15 |
| A101 45 | Allied Cargo Centre | 132 | 20.68 | 60 | 27 | 32 | 15 |
| A101 50 | Allied Cargo Centre | 129 | 20.17 | 60 | 27 | 32 | 15 |
| A101 55 | Allied Cargo Centre | 126 | 19.75 | 60 | 27 | 32 | 15 |
| A101 60 | Allied Cargo Centre | 124 | 19.40 | 60 | 27 | 32 | 15 |
| A101 65 | Allied Cargo Centre | 123 | 19.10 | 60 | 27 | 32 | 14 |
| A101 70 | Allied Cargo Centre | 122 | 18.84 | 60 | 26 | 32 | 14 |
| A101 75 | Allied Cargo Centre | 121 | 18.61 | 60 | 26 | 32 | 14 |
| A101 80 | Allied Cargo Centre | 121 | 18.41 | 60 | 26 | 32 | 14 |
| A101 85 | Allied Cargo Centre | 121 | 18.23 | 60 | 26 | 32 | 14 |
| A101 90 | Allied Cargo Centre | 121 | 18.08 | 60 | 26 | 32 | 14 |
| A101 95 | Allied Cargo Centre | 121 | 17.94 | 60 | 26 | 32 | 14 |
| A101 100 | Allied Cargo Centre | 121 | 17.82 | 60 | 26 | 32 | 14 |
| A101 105 | Allied Cargo Centre | 121 | 17.71 | 60 | 26 | 32 | 14 |
| A101 110 | Allied Cargo Centre | 121 | 17.61 | 60 | 26 | 32 | 14 |
| A101 115 | Allied Cargo Centre | 121 | 17.51 | 60 | 26 | 32 | 14 |
| A101 120 | Allied Cargo Centre | 121 | 17.42 | 60 | 26 | 32 | 14 |
| A101 125 | Allied Cargo Centre | 121 | 17.33 | 60 | 26 | 32 | 14 |
| A101 130 | Allied Cargo Centre | 121 | 17.25 | 60 | 26 | 32 | 14 |
| A102 5 | Lung Shing Factory Building | 173 | 40.11 | 61 | 28 | 33 | 15 |
| A102 10 | Lung Shing Factory Building | 152 | 31.15 | 61 | 27 | 33 | 15 |
| A102 15 | Lung Shing Factory Building | 147 | 27.46 | 61 | 27 | 33 | 15 |
| A102 20 | Lung Shing Factory Building | 143 | 25.34 | 61 | 27 | 33 | 15 |
| A102 25 | Lung Shing Factory Building | 140 | 23.87 | 61 | 27 | 32 | 15 |
| A102 30 | Lung Shing Factory Building | 136 | 22.76 | 61 | 27 | 32 | 15 |
| A102 35 | Lung Shing Factory Building | 135 | 21.89 | 60 | 27 | 32 | 15 |
| A102 40 | Lung Shing Factory Building | 134 | 21.18 | 60 | 27 | 32 | 15 |
| A102 45 | Lung Shing Factory Building | 133 | 20.61 | 60 | 27 | 32 | 15 |
| A102 50 | Lung Shing Factory Building | 130 | 20.13 | 60 | 27 | 32 | 15 |
| A102 55 | Lung Shing Factory Building | 126 | 19.73 | 60 | 27 | 32 | 15 |
| A102 60 | Lung Shing Factory Building | 125 | 19.39 | 60 | 27 | 32 | 15 |
| A102 65 | Lung Shing Factory Building | 123 | 19.09 | 60 | 27 | 32 | 14 |
| A102 70 | Lung Shing Factory Building | 123 | 18.83 | 60 | 26 | 32 | 14 |
| A102 75 | Lung Shing Factory Building | 122 | 18.60 | 60 | 26 | 32 | 14 |
| A102 80 | Lung Shing Factory Building | 121 | 18.40 | 60 | 26 | 32 | 14 |
| A102 85 | Lung Shing Factory Building | 121 | 18.23 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | 200 | 40 | 100 | 50 | 50 | 25 |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A103 7 | Goodman Texaco Centre | 165 | 35.01 | 61 | 27 | 33 | 15 |
| A103 10 | Goodman Texaco Centre | 151 | 30.73 | 61 | 27 | 33 | 15 |
| A103 15 | Goodman Texaco Centre | 146 | 26.90 | 61 | 27 | 33 | 15 |
| A103 20 | Goodman Texaco Centre | 142 | 24.79 | 61 | 27 | 32 | 15 |
| A103 25 | Goodman Texaco Centre | 139 | 23.40 | 61 | 27 | 32 | 15 |
| A103 30 | Goodman Texaco Centre | 136 | 22.38 | 60 | 27 | 32 | 15 |
| A103 35 | Goodman Texaco Centre | 135 | 21.60 | 60 | 27 | 32 | 15 |
| A103 40 | Goodman Texaco Centre | 134 | 20.98 | 60 | 27 | 32 | 15 |
| A103 45 | Goodman Texaco Centre | 131 | 20.47 | 60 | 27 | 32 | 15 |
| A103 50 | Goodman Texaco Centre | 128 | 20.04 | 60 | 27 | 32 | 15 |
| A103 55 | Goodman Texaco Centre | 126 | 19.67 | 60 | 27 | 32 | 15 |
| A103 60 | Goodman Texaco Centre | 125 | 19.34 | 60 | 27 | 32 | 14 |
| A103 65 | Goodman Texaco Centre | 124 | 19.06 | 60 | 26 | 32 | 14 |
| A103 70 | Goodman Texaco Centre | 123 | 18.80 | 60 | 26 | 32 | 14 |
| A103 75 | Goodman Texaco Centre | 122 | 18.58 | 60 | 26 | 32 | 14 |
| A103 80 | Goodman Texaco Centre | 122 | 18.38 | 60 | 26 | 32 | 14 |
| A104 6 | Ew Internation Tower | 174 | 37.48 | 61 | 27 | 33 | 15 |
| A104 10 | Ew Internation Tower | 158 | 31.20 | 61 | 27 | 33 | 15 |
| A104 15 | Ew Internation Tower | 147 | 27.11 | 61 | 27 | 33 | 15 |
| A104 20 | Ew Internation Tower | 143 | 24.76 | 61 | 27 | 32 | 15 |
| A104 25 | Ew Internation Tower | 140 | 23.26 | 61 | 27 | 32 | 15 |
| A104 30 | Ew Internation Tower | 136 | 22.24 | 60 | 27 | 32 | 15 |
| A104 35 | Ew Internation Tower | 136 | 21.48 | 60 | 27 | 32 | 15 |
| A104 40 | Ew Internation Tower | 134 | 20.88 | 60 | 27 | 32 | 15 |
| A104 45 | Ew Internation Tower | 130 | 20.39 | 60 | 27 | 32 | 15 |
| A104 50 | Ew Internation Tower | 128 | 19.98 | 60 | 27 | 32 | 15 |
| A104 55 | Ew Internation Tower | 127 | 19.62 | 60 | 27 | 32 | 15 |
| A104 60 | Ew Internation Tower | 125 | 19.31 | 60 | 27 | 32 | 14 |
| A104 65 | Ew Internation Tower | 125 | 19.03 | 60 | 26 | 32 | 14 |
| A104 70 | Ew Internation Tower | 123 | 18.78 | 60 | 26 | 32 | 14 |
| A104 75 | Ew Internation Tower | 122 | 18.56 | 60 | 26 | 32 | 14 |
| A104 80 | Ew Internation Tower | 122 | 18.36 | 60 | 26 | 32 | 14 |
| A104 85 | Ew Internation Tower | 122 | 18.18 | 60 | 26 | 32 | 14 |
| A104 90 | Ew Internation Tower | 121 | 18.03 | 60 | 26 | 32 | 14 |
| A104 95 | Ew Internation Tower | 121 | 17.89 | 60 | 26 | 32 | 14 |
| A104 100 | Ew Internation Tower | 121 | 17.77 | 60 | 26 | 32 | 14 |
| A104 110 | Ew Internation Tower | 121 | 17.55 | 60 | 26 | 32 | 14 |
| A105 27 | Goodman Texaco Centre | 139 | 22.67 | 60 | 27 | 32 | 15 |
| A105 30 | Goodman Texaco Centre | 139 | 22.12 | 60 | 27 | 32 | 15 |
| A105 35 | Goodman Texaco Centre | 135 | 21.39 | 60 | 27 | 32 | 15 |
| A105 40 | Goodman Texaco Centre | 134 | 20.82 | 60 | 27 | 32 | 15 |
| A105 45 | Goodman Texaco Centre | 130 | 20.35 | 60 | 27 | 32 | 15 |
| A105 50 | Goodman Texaco Centre | 128 | 19.95 | 60 | 27 | 32 | 15 |
| A105 55 | Goodman Texaco Centre | 127 | 19.59 | 60 | 27 | 32 | 15 |
| A105 60 | Goodman Texaco Centre | 126 | 19.28 | 60 | 27 | 32 | 14 |
| A105 65 | Goodman Texaco Centre | 125 | 19.00 | 60 | 26 | 32 | 14 |
| A105 70 | Goodman Texaco Centre | 124 | 18.75 | 60 | 26 | 32 | 14 |
| A105 75 | Goodman Texaco Centre | 123 | 18.53 | 60 | 26 | 32 | 14 |
| A105 80 | Goodman Texaco Centre | 122 | 18.34 | 60 | 26 | 32 | 14 |
| A105 85 | Goodman Texaco Centre | 122 | 18.16 | 60 | 26 | 32 | 14 |
| A105 90 | Goodman Texaco Centre | 121 | 18.01 | 60 | 26 | 32 | 14 |
| A105 95 | Goodman Texaco Centre | 121 | 17.88 | 60 | 26 | 32 | 14 |
| A105 100 | Goodman Texaco Centre | 121 | 17.75 | 60 | 26 | 32 | 14 |
| A105 110 | Goodman Texaco Centre | 121 | 17.54 | 60 | 26 | 32 | 14 |
| A105 120 | Goodman Texaco Centre | 121 | 17.35 | 60 | 26 | 32 | 14 |
| A105 130 | Goodman Texaco Centre | 119 | 17.18 | 60 | 26 | 32 | 14 |
| A105 140 | Goodman Texaco Centre | 119 | 17.02 | 60 | 26 | 32 | 14 |
| A105 150 | Goodman Texaco Centre | 119 | 16.89 | 60 | 26 | 32 | 14 |
| A106 5 | Tung Cheong Industrial Building | 165 | 32.72 | 61 | 27 | 33 | 15 |
| A106 10 | Tung Cheong Industrial Building | 153 | 28.88 | 61 | 27 | 33 | 15 |
| A106 15 | Tung Cheong Industrial Building | 147 | 26.92 | 61 | 27 | 33 | 15 |
| A106 20 | Tung Cheong Industrial Building | 145 | 25.45 | 61 | 27 | 33 | 15 |
| A106 25 | Tung Cheong Industrial Building | 141 | 24.20 | 61 | 27 | 33 | 15 |
| A106 30 | Tung Cheong Industrial Building | 140 | 23.14 | 61 | 27 | 32 | 15 |
| A106 35 | Tung Cheong Industrial Building | 137 | 22.26 | 61 | 27 | 32 | 15 |
| A107 5 | 100 Texaco Road | 181 | 36.49 | 61 | 27 | 33 | 15 |
| A107 10 | 100 Texaco Road | 170 | 30.63 | 61 | 27 | 33 | 15 |
| A107 15 | 100 Texaco Road | 156 | 27.08 | 61 | 27 | 33 | 15 |
| A107 20 | 100 Texaco Road | 146 | 24.80 | 61 | 27 | 32 | 15 |
| A107 25 | 100 Texaco Road | 141 | 23.26 | 60 | 27 | 32 | 15 |
| A107 30 | 100 Texaco Road | 138 | 22.21 | 60 | 27 | 32 | 15 |
| A107 35 | 100 Texaco Road | 136 | 21.47 | 60 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|-----------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A108 1.5 | Sheung Chui Court Chui Ting House | 162 | 32.36 | 61 | 27 | 33 | 15 |
| A108 5 | Sheung Chui Court Chui Ting House | 160 | 31.54 | 61 | 27 | 33 | 15 |
| A108 10 | Sheung Chui Court Chui Ting House | 157 | 29.42 | 61 | 27 | 33 | 15 |
| A108 15 | Sheung Chui Court Chui Ting House | 151 | 27.11 | 61 | 27 | 33 | 15 |
| A108 20 | Sheung Chui Court Chui Ting House | 145 | 25.23 | 61 | 27 | 33 | 15 |
| A108 25 | Sheung Chui Court Chui Ting House | 141 | 23.91 | 61 | 27 | 33 | 15 |
| A108 30 | Sheung Chui Court Chui Ting House | 138 | 23.10 | 61 | 27 | 33 | 15 |
| A108 35 | Sheung Chui Court Chui Ting House | 136 | 22.65 | 61 | 27 | 33 | 15 |
| A108 40 | Sheung Chui Court Chui Ting House | 134 | 22.33 | 61 | 27 | 33 | 15 |
| A108 45 | Sheung Chui Court Chui Ting House | 132 | 21.82 | 61 | 27 | 33 | 15 |
| A108 50 | Sheung Chui Court Chui Ting House | 131 | 21.05 | 61 | 27 | 33 | 15 |
| A108 55 | Sheung Chui Court Chui Ting House | 128 | 20.22 | 61 | 27 | 33 | 15 |
| A108 60 | Sheung Chui Court Chui Ting House | 126 | 19.56 | 60 | 27 | 32 | 15 |
| A108 65 | Sheung Chui Court Chui Ting House | 125 | 19.13 | 60 | 27 | 32 | 14 |
| A108 70 | Sheung Chui Court Chui Ting House | 124 | 18.82 | 60 | 26 | 32 | 14 |
| A108 75 | Sheung Chui Court Chui Ting House | 123 | 18.57 | 60 | 26 | 32 | 14 |
| A108 80 | Sheung Chui Court Chui Ting House | 122 | 18.36 | 60 | 26 | 32 | 14 |
| A108 85 | Sheung Chui Court Chui Ting House | 121 | 18.17 | 60 | 26 | 32 | 14 |
| A108 90 | Sheung Chui Court Chui Ting House | 121 | 18.01 | 60 | 26 | 32 | 14 |
| A108 95 | Sheung Chui Court Chui Ting House | 121 | 17.86 | 60 | 26 | 32 | 14 |
| A108 100 | Sheung Chui Court Chui Ting House | 121 | 17.73 | 60 | 26 | 32 | 14 |
| A108 110 | Sheung Chui Court Chui Ting House | 121 | 17.50 | 60 | 26 | 32 | 14 |
| A108 120 | Sheung Chui Court Chui Ting House | 121 | 17.31 | 60 | 26 | 32 | 14 |
| A109 5 | Po Yip Building | 180 | 34.32 | 61 | 27 | 33 | 15 |
| A109 10 | Po Yip Building | 168 | 29.46 | 61 | 27 | 33 | 15 |
| A109 15 | Po Yip Building | 157 | 25.55 | 61 | 27 | 32 | 15 |
| A109 20 | Po Yip Building | 147 | 23.33 | 60 | 27 | 32 | 15 |
| A109 25 | Po Yip Building | 143 | 22.27 | 60 | 27 | 32 | 15 |
| A109 30 | Po Yip Building | 139 | 21.74 | 60 | 27 | 32 | 15 |
| A109 35 | Po Yip Building | 137 | 22.09 | 61 | 27 | 32 | 15 |
| A109 40 | Po Yip Building | 154 | 26.01 | 61 | 27 | 33 | 15 |
| A109 45 | Po Yip Building | 160 | 26.33 | 61 | 27 | 33 | 15 |
| A109 50 | Po Yip Building | 131 | 21.11 | 61 | 27 | 32 | 15 |
| A109 55 | Po Yip Building | 127 | 19.89 | 60 | 27 | 32 | 15 |
| A109 60 | Po Yip Building | 125 | 19.30 | 60 | 27 | 32 | 14 |
| A109 65 | Po Yip Building | 124 | 18.91 | 60 | 26 | 32 | 14 |
| A109 70 | Po Yip Building | 123 | 18.62 | 60 | 26 | 32 | 14 |
| A110 1.5 | Tai Wo Hau Estate Fu Yin House | 148 | 24.42 | 60 | 27 | 32 | 15 |
| A110 5 | Tai Wo Hau Estate Fu Yin House | 147 | 24.25 | 60 | 27 | 32 | 15 |
| A110 10 | Tai Wo Hau Estate Fu Yin House | 143 | 23.79 | 60 | 27 | 32 | 15 |
| A110 15 | Tai Wo Hau Estate Fu Yin House | 141 | 23.19 | 60 | 27 | 32 | 15 |
| A110 20 | Tai Wo Hau Estate Fu Yin House | 139 | 22.54 | 60 | 27 | 32 | 15 |
| A110 25 | Tai Wo Hau Estate Fu Yin House | 135 | 21.93 | 60 | 27 | 32 | 15 |
| A110 30 | Tai Wo Hau Estate Fu Yin House | 134 | 21.40 | 60 | 27 | 32 | 15 |
| A110 35 | Tai Wo Hau Estate Fu Yin House | 133 | 20.94 | 60 | 27 | 32 | 15 |
| A110 40 | Tai Wo Hau Estate Fu Yin House | 131 | 20.53 | 60 | 27 | 32 | 15 |
| A110 45 | Tai Wo Hau Estate Fu Yin House | 129 | 20.15 | 60 | 27 | 32 | 15 |
| A110 50 | Tai Wo Hau Estate Fu Yin House | 128 | 19.76 | 60 | 27 | 32 | 15 |
| A110 55 | Tai Wo Hau Estate Fu Yin House | 127 | 19.40 | 60 | 27 | 32 | 14 |
| A110 60 | Tai Wo Hau Estate Fu Yin House | 125 | 19.08 | 60 | 26 | 32 | 14 |
| A110 65 | Tai Wo Hau Estate Fu Yin House | 124 | 18.80 | 60 | 26 | 32 | 14 |
| A110 70 | Tai Wo Hau Estate Fu Yin House | 124 | 18.57 | 60 | 26 | 32 | 14 |
| A110 75 | Tai Wo Hau Estate Fu Yin House | 122 | 18.37 | 60 | 26 | 32 | 14 |
| A110 80 | Tai Wo Hau Estate Fu Yin House | 121 | 18.20 | 60 | 26 | 32 | 14 |
| A110 85 | Tai Wo Hau Estate Fu Yin House | 121 | 18.05 | 60 | 26 | 32 | 14 |
| A110 90 | Tai Wo Hau Estate Fu Yin House | 121 | 17.91 | 60 | 26 | 32 | 14 |
| A110 95 | Tai Wo Hau Estate Fu Yin House | 121 | 17.79 | 60 | 26 | 32 | 14 |
| A110 100 | Tai Wo Hau Estate Fu Yin House | 121 | 17.67 | 60 | 26 | 32 | 14 |
| A110 110 | Tai Wo Hau Estate Fu Yin House | 121 | 17.47 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A111 1.5 | Tower 1 High Prosperity Terrace | 146 | 24.46 | 61 | 27 | 32 | 15 |
| A111 5 | Tower 1 High Prosperity Terrace | 145 | 24.16 | 61 | 27 | 32 | 15 |
| A111 10 | Tower 1 High Prosperity Terrace | 144 | 23.46 | 61 | 27 | 32 | 15 |
| A111 15 | Tower 1 High Prosperity Terrace | 143 | 22.71 | 61 | 27 | 32 | 15 |
| A111 20 | Tower 1 High Prosperity Terrace | 139 | 22.06 | 60 | 27 | 32 | 15 |
| A111 25 | Tower 1 High Prosperity Terrace | 136 | 21.50 | 60 | 27 | 32 | 15 |
| A111 30 | Tower 1 High Prosperity Terrace | 134 | 21.00 | 60 | 27 | 32 | 15 |
| A111 35 | Tower 1 High Prosperity Terrace | 133 | 20.56 | 60 | 27 | 32 | 15 |
| A111 40 | Tower 1 High Prosperity Terrace | 131 | 20.17 | 60 | 27 | 32 | 15 |
| A111 45 | Tower 1 High Prosperity Terrace | 129 | 19.82 | 60 | 27 | 32 | 15 |
| A111 50 | Tower 1 High Prosperity Terrace | 127 | 19.50 | 60 | 27 | 32 | 14 |
| A111 55 | Tower 1 High Prosperity Terrace | 126 | 19.21 | 60 | 26 | 32 | 14 |
| A111 60 | Tower 1 High Prosperity Terrace | 125 | 18.96 | 60 | 26 | 32 | 14 |
| A111 65 | Tower 1 High Prosperity Terrace | 124 | 18.73 | 60 | 26 | 32 | 14 |
| A111 70 | Tower 1 High Prosperity Terrace | 123 | 18.52 | 60 | 26 | 32 | 14 |
| A111 75 | Tower 1 High Prosperity Terrace | 122 | 18.33 | 60 | 26 | 32 | 14 |
| A111 80 | Tower 1 High Prosperity Terrace | 122 | 18.17 | 60 | 26 | 32 | 14 |
| A111 85 | Tower 1 High Prosperity Terrace | 121 | 18.02 | 60 | 26 | 32 | 14 |
| A111 90 | Tower 1 High Prosperity Terrace | 121 | 17.89 | 60 | 26 | 32 | 14 |
| A111 95 | Tower 1 High Prosperity Terrace | 121 | 17.77 | 60 | 26 | 32 | 14 |
| A111 100 | Tower 1 High Prosperity Terrace | 121 | 17.66 | 60 | 26 | 32 | 14 |
| A111 110 | Tower 1 High Prosperity Terrace | 121 | 17.47 | 60 | 26 | 32 | 14 |
| A111 120 | Tower 1 High Prosperity Terrace | 120 | 17.28 | 60 | 26 | 32 | 14 |
| A112 23 | Kerry Cargo Centre | 142 | 23.03 | 61 | 27 | 32 | 15 |
| A112 25 | Kerry Cargo Centre | 142 | 22.94 | 60 | 27 | 32 | 15 |
| A112 30 | Kerry Cargo Centre | 139 | 22.23 | 60 | 27 | 32 | 15 |
| A112 35 | Kerry Cargo Centre | 135 | 21.62 | 60 | 27 | 32 | 15 |
| A112 40 | Kerry Cargo Centre | 132 | 21.09 | 60 | 27 | 32 | 15 |
| A112 45 | Kerry Cargo Centre | 129 | 20.63 | 60 | 27 | 32 | 15 |
| A112 50 | Kerry Cargo Centre | 127 | 20.23 | 60 | 27 | 32 | 15 |
| A112 55 | Kerry Cargo Centre | 126 | 19.88 | 60 | 27 | 32 | 15 |
| A112 60 | Kerry Cargo Centre | 125 | 19.57 | 60 | 27 | 32 | 14 |
| A112 65 | Kerry Cargo Centre | 124 | 19.29 | 60 | 26 | 32 | 14 |
| A112 70 | Kerry Cargo Centre | 122 | 19.05 | 60 | 26 | 32 | 14 |
| A112 75 | Kerry Cargo Centre | 122 | 18.83 | 60 | 26 | 32 | 14 |
| A112 80 | Kerry Cargo Centre | 121 | 18.63 | 60 | 26 | 32 | 14 |
| A112 85 | Kerry Cargo Centre | 121 | 18.46 | 60 | 26 | 32 | 14 |
| A112 90 | Kerry Cargo Centre | 121 | 18.29 | 60 | 26 | 32 | 14 |
| A112 95 | Kerry Cargo Centre | 121 | 17.97 | 60 | 26 | 32 | 14 |
| A112 100 | Kerry Cargo Centre | 121 | 17.83 | 60 | 26 | 32 | 14 |
| A112 110 | Kerry Cargo Centre | 121 | 17.61 | 60 | 26 | 32 | 14 |
| A112 120 | Kerry Cargo Centre | 120 | 17.41 | 60 | 26 | 32 | 14 |
| A112 130 | Kerry Cargo Centre | 119 | 17.22 | 60 | 26 | 32 | 14 |
| A113 5 | Shun Hing Centre | 155 | 30.21 | 61 | 27 | 33 | 15 |
| A113 10 | Shun Hing Centre | 150 | 28.47 | 61 | 27 | 33 | 15 |
| A113 15 | Shun Hing Centre | 147 | 26.75 | 61 | 27 | 33 | 15 |
| A113 20 | Shun Hing Centre | 142 | 25.17 | 61 | 27 | 33 | 15 |
| A113 25 | Shun Hing Centre | 140 | 23.83 | 61 | 27 | 32 | 15 |
| A113 30 | Shun Hing Centre | 136 | 22.73 | 61 | 27 | 32 | 15 |
| A113 35 | Shun Hing Centre | 134 | 21.86 | 61 | 27 | 32 | 15 |
| A113 40 | Shun Hing Centre | 134 | 21.15 | 60 | 27 | 32 | 15 |
| A113 45 | Shun Hing Centre | 130 | 20.58 | 60 | 27 | 32 | 15 |
| A113 50 | Shun Hing Centre | 127 | 20.10 | 60 | 27 | 32 | 15 |
| A113 55 | Shun Hing Centre | 125 | 19.71 | 60 | 27 | 32 | 15 |
| A113 60 | Shun Hing Centre | 124 | 19.37 | 60 | 27 | 32 | 15 |
| A113 65 | Shun Hing Centre | 123 | 19.09 | 60 | 27 | 32 | 14 |
| A113 70 | Shun Hing Centre | 122 | 18.84 | 60 | 26 | 32 | 14 |
| A113 75 | Shun Hing Centre | 121 | 18.62 | 60 | 26 | 32 | 14 |
| A113 80 | Shun Hing Centre | 121 | 18.44 | 60 | 26 | 32 | 14 |
| A113 85 | Shun Hing Centre | 121 | 18.27 | 60 | 26 | 32 | 14 |
| A113 90 | Shun Hing Centre | 121 | 18.13 | 60 | 26 | 32 | 14 |
| A113 95 | Shun Hing Centre | 121 | 18.00 | 60 | 26 | 32 | 14 |
| A113 100 | Shun Hing Centre | 121 | 17.88 | 60 | 26 | 32 | 14 |
| A113 110 | Shun Hing Centre | 121 | 17.67 | 60 | 26 | 32 | 14 |
| A113 120 | Shun Hing Centre | 121 | 17.48 | 60 | 26 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A114 8 | Chun Shing Factory Estate | 154 | 30.74 | 61 | 27 | 33 | 15 |
| A114 10 | Chun Shing Factory Estate | 152 | 29.37 | 61 | 27 | 33 | 15 |
| A114 15 | Chun Shing Factory Estate | 148 | 26.53 | 61 | 27 | 33 | 15 |
| A114 20 | Chun Shing Factory Estate | 143 | 24.54 | 61 | 27 | 33 | 15 |
| A114 25 | Chun Shing Factory Estate | 141 | 23.17 | 61 | 27 | 32 | 15 |
| A114 30 | Chun Shing Factory Estate | 137 | 22.20 | 61 | 27 | 32 | 15 |
| A114 35 | Chun Shing Factory Estate | 135 | 21.48 | 61 | 27 | 32 | 15 |
| A114 40 | Chun Shing Factory Estate | 132 | 20.92 | 61 | 27 | 32 | 15 |
| A114 45 | Chun Shing Factory Estate | 131 | 20.45 | 60 | 27 | 32 | 15 |
| A114 50 | Chun Shing Factory Estate | 129 | 20.05 | 60 | 27 | 32 | 15 |
| A114 55 | Chun Shing Factory Estate | 125 | 19.70 | 60 | 27 | 32 | 15 |
| A114 60 | Chun Shing Factory Estate | 122 | 19.39 | 60 | 27 | 32 | 15 |
| A114 65 | Chun Shing Factory Estate | 122 | 19.12 | 60 | 27 | 32 | 14 |
| A114 70 | Chun Shing Factory Estate | 122 | 18.89 | 60 | 27 | 32 | 14 |
| A114 75 | Chun Shing Factory Estate | 122 | 18.69 | 60 | 26 | 32 | 14 |
| A114 80 | Chun Shing Factory Estate | 122 | 18.53 | 60 | 26 | 32 | 14 |
| A114 85 | Chun Shing Factory Estate | 122 | 18.39 | 60 | 26 | 32 | 14 |
| A114 90 | Chun Shing Factory Estate | 122 | 18.28 | 60 | 26 | 32 | 14 |
| A115 5 | Citic Telecom Tower | 162 | 32.02 | 61 | 27 | 33 | 15 |
| A115 10 | Citic Telecom Tower | 150 | 28.04 | 61 | 27 | 33 | 15 |
| A115 15 | Citic Telecom Tower | 148 | 25.56 | 61 | 27 | 33 | 15 |
| A115 20 | Citic Telecom Tower | 142 | 23.98 | 61 | 27 | 33 | 15 |
| A115 25 | Citic Telecom Tower | 141 | 22.93 | 61 | 27 | 32 | 15 |
| A115 30 | Citic Telecom Tower | 136 | 22.15 | 61 | 27 | 32 | 15 |
| A115 35 | Citic Telecom Tower | 134 | 21.54 | 61 | 27 | 32 | 15 |
| A115 40 | Citic Telecom Tower | 133 | 21.03 | 61 | 27 | 32 | 15 |
| A115 45 | Citic Telecom Tower | 131 | 20.57 | 61 | 27 | 32 | 15 |
| A115 50 | Citic Telecom Tower | 130 | 20.15 | 60 | 27 | 32 | 15 |
| A115 55 | Citic Telecom Tower | 127 | 19.78 | 60 | 27 | 32 | 15 |
| A115 60 | Citic Telecom Tower | 125 | 19.44 | 60 | 27 | 32 | 15 |
| A115 65 | Citic Telecom Tower | 122 | 19.16 | 60 | 27 | 32 | 15 |
| A115 70 | Citic Telecom Tower | 121 | 18.93 | 60 | 27 | 32 | 14 |
| A115 75 | Citic Telecom Tower | 121 | 18.76 | 60 | 27 | 32 | 14 |
| A115 80 | Citic Telecom Tower | 121 | 18.65 | 60 | 27 | 32 | 14 |
| A115 85 | Citic Telecom Tower | 121 | 18.59 | 60 | 27 | 32 | 14 |
| A115 90 | Citic Telecom Tower | 121 | 18.58 | 60 | 27 | 32 | 15 |
| A115 95 | Citic Telecom Tower | 122 | 18.62 | 60 | 27 | 32 | 15 |
| A115 100 | Citic Telecom Tower | 122 | 18.70 | 60 | 27 | 32 | 15 |
| A115 110 | Citic Telecom Tower | 125 | 18.71 | 60 | 27 | 32 | 15 |
| A115 120 | Citic Telecom Tower | 123 | 18.33 | 60 | 27 | 32 | 15 |
| A116 1.5 | Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School | 143 | 24.01 | 61 | 27 | 32 | 15 |
| A116 5 | Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School | 143 | 23.57 | 61 | 27 | 32 | 15 |
| A116 10 | Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School | 143 | 22.94 | 60 | 27 | 32 | 15 |
| A116 15 | Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School | 140 | 22.43 | 60 | 27 | 32 | 15 |
| A116 20 | Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School | 139 | 21.95 | 60 | 27 | 32 | 15 |
| A116 25 | Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School | 137 | 21.46 | 60 | 27 | 32 | 15 |
| A116 30 | Sir Robert Black College of Education Past Students' Association Lee Yat Ngok Memorial School | 135 | 21.00 | 60 | 27 | 32 | 15 |
| A117 1.5 | Kwai Shing West Estate Block 5 | 146 | 24.47 | 61 | 27 | 32 | 15 |
| A117 5 | Kwai Shing West Estate Block 5 | 146 | 24.25 | 61 | 27 | 32 | 15 |
| A117 10 | Kwai Shing West Estate Block 5 | 145 | 23.73 | 61 | 27 | 32 | 15 |
| A117 15 | Kwai Shing West Estate Block 5 | 143 | 23.10 | 61 | 27 | 32 | 15 |
| A117 20 | Kwai Shing West Estate Block 5 | 143 | 22.48 | 60 | 27 | 32 | 15 |
| A117 25 | Kwai Shing West Estate Block 5 | 139 | 21.89 | 60 | 27 | 32 | 15 |
| A117 30 | Kwai Shing West Estate Block 5 | 138 | 21.35 | 60 | 27 | 32 | 15 |
| A117 35 | Kwai Shing West Estate Block 5 | 135 | 20.86 | 60 | 27 | 32 | 15 |
| A117 40 | Kwai Shing West Estate Block 5 | 134 | 20.41 | 60 | 27 | 32 | 15 |
| A117 45 | Kwai Shing West Estate Block 5 | 130 | 20.01 | 60 | 27 | 32 | 15 |
| A117 50 | Kwai Shing West Estate Block 5 | 127 | 19.64 | 60 | 27 | 32 | 14 |
| A117 55 | Kwai Shing West Estate Block 5 | 125 | 19.32 | 60 | 26 | 32 | 14 |
| A117 60 | Kwai Shing West Estate Block 5 | 123 | 19.03 | 60 | 26 | 32 | 14 |
| A117 65 | Kwai Shing West Estate Block 5 | 122 | 18.77 | 60 | 26 | 32 | 14 |
| A117 70 | Kwai Shing West Estate Block 5 | 121 | 18.55 | 60 | 26 | 32 | 14 |
| A118 1.5 | Kwai Shing West Estate Block 6 | 149 | 27.20 | 61 | 27 | 33 | 15 |
| A118 5 | Kwai Shing West Estate Block 6 | 148 | 26.48 | 61 | 27 | 33 | 15 |
| A118 10 | Kwai Shing West Estate Block 6 | 146 | 25.31 | 61 | 27 | 33 | 15 |
| A118 15 | Kwai Shing West Estate Block 6 | 144 | 24.28 | 61 | 27 | 32 | 15 |
| A118 20 | Kwai Shing West Estate Block 6 | 142 | 23.36 | 61 | 27 | 32 | 15 |
| A118 25 | Kwai Shing West Estate Block 6 | 140 | 22.56 | 61 | 27 | 32 | 15 |
| A118 30 | Kwai Shing West Estate Block 6 | 138 | 21.85 | 60 | 27 | 32 | 15 |
| A118 35 | Kwai Shing West Estate Block 6 | 135 | 21.25 | 60 | 27 | 32 | 15 |
| A118 40 | Kwai Shing West Estate Block 6 | 131 | 20.72 | 60 | 27 | 32 | 15 |
| A118 45 | Kwai Shing West Estate Block 6 | 129 | 20.26 | 60 | 27 | 32 | 15 |
| A118 50 | Kwai Shing West Estate Block 6 | 127 | 19.85 | 60 | 27 | 32 | 15 |
| A118 55 | Kwai Shing West Estate Block 6 | 125 | 19.49 | 60 | 27 | 32 | 14 |
| A118 60 | Kwai Shing West Estate Block 6 | 123 | 19.18 | 60 | 27 | 32 | 14 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | 200 | 40 | 100 | 50 | 50 | 25 |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A119 1.5 | SKH Chu Yan Primary School | 151 | 27.06 | 61 | 27 | 33 | 15 |
| A119 5 | SKH Chu Yan Primary School | 150 | 26.60 | 61 | 27 | 33 | 15 |
| A119 10 | SKH Chu Yan Primary School | 148 | 25.62 | 61 | 27 | 32 | 15 |
| A119 15 | SKH Chu Yan Primary School | 146 | 24.59 | 61 | 27 | 32 | 15 |
| A119 20 | SKH Chu Yan Primary School | 142 | 23.62 | 61 | 27 | 32 | 15 |
| A119 25 | SKH Chu Yan Primary School | 140 | 22.75 | 61 | 27 | 32 | 15 |
| A119 30 | SKH Chu Yan Primary School | 136 | 22.00 | 60 | 27 | 32 | 15 |
| A120 1.5 | Kwai Shing West Estate Block 8 | 151 | 27.41 | 61 | 27 | 33 | 15 |
| A120 5 | Kwai Shing West Estate Block 8 | 150 | 26.87 | 61 | 27 | 33 | 15 |
| A120 10 | Kwai Shing West Estate Block 8 | 148 | 25.77 | 61 | 27 | 32 | 15 |
| A120 15 | Kwai Shing West Estate Block 8 | 147 | 24.66 | 61 | 27 | 32 | 15 |
| A120 20 | Kwai Shing West Estate Block 8 | 142 | 23.66 | 61 | 27 | 32 | 15 |
| A120 25 | Kwai Shing West Estate Block 8 | 139 | 22.78 | 61 | 27 | 32 | 15 |
| A120 30 | Kwai Shing West Estate Block 8 | 136 | 22.02 | 61 | 27 | 32 | 15 |
| A120 35 | Kwai Shing West Estate Block 8 | 135 | 21.36 | 60 | 27 | 32 | 15 |
| A120 40 | Kwai Shing West Estate Block 8 | 132 | 20.79 | 60 | 27 | 32 | 15 |
| A120 45 | Kwai Shing West Estate Block 8 | 128 | 20.30 | 60 | 27 | 32 | 15 |
| A120 50 | Kwai Shing West Estate Block 8 | 126 | 19.87 | 60 | 27 | 32 | 15 |
| A120 55 | Kwai Shing West Estate Block 8 | 125 | 19.49 | 60 | 27 | 32 | 14 |
| A120 60 | Kwai Shing West Estate Block 8 | 123 | 19.17 | 60 | 26 | 32 | 14 |
| A120 65 | Kwai Shing West Estate Block 8 | 122 | 18.89 | 60 | 26 | 32 | 14 |
| A120 70 | Kwai Shing West Estate Block 8 | 121 | 18.66 | 60 | 26 | 32 | 14 |
| A121 21 | Horizon Place Tower One | 139 | 22.31 | 60 | 27 | 32 | 15 |
| A121 25 | Horizon Place Tower One | 139 | 21.84 | 60 | 27 | 32 | 15 |
| A121 30 | Horizon Place Tower One | 136 | 21.30 | 60 | 27 | 32 | 15 |
| A121 35 | Horizon Place Tower One | 135 | 20.80 | 60 | 27 | 32 | 15 |
| A121 40 | Horizon Place Tower One | 134 | 20.35 | 60 | 27 | 32 | 15 |
| A121 45 | Horizon Place Tower One | 130 | 19.93 | 60 | 27 | 32 | 14 |
| A121 50 | Horizon Place Tower One | 126 | 19.56 | 60 | 26 | 32 | 14 |
| A121 55 | Horizon Place Tower One | 124 | 19.23 | 60 | 26 | 32 | 14 |
| A121 60 | Horizon Place Tower One | 123 | 18.94 | 60 | 26 | 32 | 14 |
| A121 65 | Horizon Place Tower One | 122 | 18.68 | 60 | 26 | 32 | 14 |
| A121 70 | Horizon Place Tower One | 121 | 18.45 | 60 | 26 | 32 | 14 |
| A121 75 | Horizon Place Tower One | 121 | 18.25 | 60 | 26 | 32 | 14 |
| A121 80 | Horizon Place Tower One | 121 | 18.08 | 60 | 26 | 32 | 14 |
| A121 85 | Horizon Place Tower One | 121 | 17.94 | 60 | 26 | 32 | 14 |
| A121 90 | Horizon Place Tower One | 121 | 17.82 | 60 | 26 | 32 | 14 |
| A121 95 | Horizon Place Tower One | 120 | 17.72 | 60 | 26 | 32 | 14 |
| A121 100 | Horizon Place Tower One | 120 | 17.65 | 60 | 26 | 32 | 14 |
| A121 110 | Horizon Place Tower One | 120 | 17.52 | 60 | 26 | 32 | 14 |
| A121 120 | Horizon Place Tower One | 120 | 17.36 | 60 | 26 | 32 | 14 |
| A122 1.5 | Lions College | 153 | 28.19 | 61 | 27 | 33 | 15 |
| A122 5 | Lions College | 149 | 26.95 | 61 | 27 | 32 | 15 |
| A122 10 | Lions College | 148 | 25.35 | 61 | 27 | 32 | 15 |
| A122 15 | Lions College | 146 | 24.31 | 61 | 27 | 32 | 15 |
| A122 20 | Lions College | 144 | 23.41 | 60 | 27 | 32 | 15 |
| A122 25 | Lions College | 140 | 22.55 | 60 | 27 | 32 | 15 |
| A123 1.5 | Lok Sin Tong Ku Chiu Man Secondary School | 152 | 27.33 | 61 | 27 | 33 | 15 |
| A123 5 | Lok Sin Tong Ku Chiu Man Secondary School | 149 | 25.74 | 61 | 27 | 33 | 15 |
| A123 10 | Lok Sin Tong Ku Chiu Man Secondary School | 146 | 24.49 | 61 | 27 | 32 | 15 |
| A123 15 | Lok Sin Tong Ku Chiu Man Secondary School | 146 | 23.74 | 61 | 27 | 32 | 15 |
| A123 20 | Lok Sin Tong Ku Chiu Man Secondary School | 143 | 23.05 | 60 | 27 | 32 | 15 |
| A123 25 | Lok Sin Tong Ku Chiu Man Secondary School | 140 | 22.37 | 60 | 27 | 32 | 15 |
| A124 1.5 | Kwai Shing West Estate Block 9 | 170 | 31.01 | 61 | 27 | 33 | 15 |
| A124 5 | Kwai Shing West Estate Block 9 | 153 | 27.70 | 61 | 27 | 33 | 15 |
| A124 10 | Kwai Shing West Estate Block 9 | 149 | 25.81 | 61 | 27 | 32 | 15 |
| A124 15 | Kwai Shing West Estate Block 9 | 146 | 24.67 | 61 | 27 | 32 | 15 |
| A124 20 | Kwai Shing West Estate Block 9 | 143 | 23.67 | 61 | 27 | 32 | 15 |
| A124 25 | Kwai Shing West Estate Block 9 | 140 | 22.78 | 61 | 27 | 32 | 15 |
| A124 30 | Kwai Shing West Estate Block 9 | 139 | 22.00 | 61 | 27 | 32 | 15 |
| A124 35 | Kwai Shing West Estate Block 9 | 135 | 21.32 | 60 | 27 | 32 | 15 |
| A124 40 | Kwai Shing West Estate Block 9 | 133 | 20.73 | 60 | 27 | 32 | 15 |
| A124 45 | Kwai Shing West Estate Block 9 | 130 | 20.21 | 60 | 27 | 32 | 15 |
| A124 50 | Kwai Shing West Estate Block 9 | 127 | 19.77 | 60 | 27 | 32 | 14 |
| A124 55 | Kwai Shing West Estate Block 9 | 123 | 19.39 | 60 | 26 | 32 | 14 |
| A124 60 | Kwai Shing West Estate Block 9 | 122 | 19.06 | 60 | 26 | 32 | 14 |
| A125 1.5 | CNEC Lee I Yao Memorial Secondary School | 162 | 33.31 | 61 | 27 | 33 | 15 |
| A125 5 | CNEC Lee I Yao Memorial Secondary School | 157 | 30.16 | 61 | 27 | 33 | 15 |
| A125 10 | CNEC Lee I Yao Memorial Secondary School | 149 | 27.01 | 61 | 27 | 33 | 15 |
| A125 15 | CNEC Lee I Yao Memorial Secondary School | 145 | 25.28 | 61 | 27 | 33 | 15 |
| A125 20 | CNEC Lee I Yao Memorial Secondary School | 142 | 23.96 | 61 | 27 | 32 | 15 |
| A125 25 | CNEC Lee I Yao Memorial Secondary School | 141 | 22.91 | 61 | 27 | 32 | 15 |
| A125 30 | CNEC Lee I Yao Memorial Secondary School | 136 | 22.05 | 61 | 27 | 32 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|--------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | | | | | |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A126 1.5 | Gold Way Industrial Centre | 156 | 36.35 | 62 | 28 | 34 | 15 |
| A126 5 | Gold Way Industrial Centre | 152 | 32.90 | 62 | 27 | 33 | 15 |
| A126 10 | Gold Way Industrial Centre | 148 | 28.25 | 61 | 27 | 33 | 15 |
| A126 15 | Gold Way Industrial Centre | 142 | 25.75 | 61 | 27 | 33 | 15 |
| A126 20 | Gold Way Industrial Centre | 138 | 24.27 | 61 | 27 | 33 | 15 |
| A126 25 | Gold Way Industrial Centre | 136 | 23.24 | 61 | 27 | 33 | 15 |
| A126 30 | Gold Way Industrial Centre | 132 | 22.46 | 61 | 27 | 32 | 15 |
| A126 35 | Gold Way Industrial Centre | 131 | 21.83 | 61 | 27 | 32 | 15 |
| A126 40 | Gold Way Industrial Centre | 131 | 21.29 | 61 | 27 | 32 | 15 |
| A126 45 | Gold Way Industrial Centre | 129 | 20.79 | 61 | 27 | 32 | 15 |
| A126 50 | Gold Way Industrial Centre | 128 | 20.32 | 61 | 27 | 32 | 15 |
| A126 55 | Gold Way Industrial Centre | 127 | 19.89 | 61 | 27 | 32 | 15 |
| A126 60 | Gold Way Industrial Centre | 126 | 19.50 | 61 | 27 | 32 | 15 |
| A126 65 | Gold Way Industrial Centre | 122 | 19.19 | 61 | 27 | 32 | 14 |
| A127 10 | Planned Industrial Building | 150 | 27.95 | 61 | 27 | 33 | 15 |
| A127 15 | Planned Industrial Building | 143 | 25.64 | 61 | 27 | 33 | 15 |
| A127 20 | Planned Industrial Building | 140 | 24.25 | 61 | 27 | 33 | 15 |
| A127 25 | Planned Industrial Building | 136 | 23.27 | 61 | 27 | 33 | 15 |
| A127 30 | Planned Industrial Building | 134 | 22.51 | 61 | 27 | 32 | 15 |
| A127 35 | Planned Industrial Building | 134 | 21.90 | 61 | 27 | 32 | 15 |
| A127 40 | Planned Industrial Building | 133 | 21.38 | 61 | 27 | 32 | 15 |
| A127 45 | Planned Industrial Building | 132 | 20.91 | 61 | 27 | 32 | 15 |
| A127 50 | Planned Industrial Building | 131 | 20.46 | 61 | 27 | 32 | 15 |
| A127 55 | Planned Industrial Building | 128 | 20.03 | 61 | 27 | 32 | 15 |
| A127 60 | Planned Industrial Building | 126 | 19.65 | 60 | 27 | 32 | 15 |
| A127 65 | Planned Industrial Building | 122 | 19.33 | 60 | 27 | 32 | 15 |
| A127 70 | Planned Industrial Building | 122 | 19.07 | 60 | 27 | 32 | 15 |
| A127 75 | Planned Industrial Building | 121 | 18.88 | 60 | 27 | 32 | 14 |
| A127 80 | Planned Industrial Building | 121 | 18.74 | 60 | 27 | 32 | 14 |
| A127 85 | Planned Industrial Building | 121 | 18.67 | 60 | 27 | 32 | 15 |
| A127 90 | Planned Industrial Building | 122 | 18.67 | 60 | 27 | 32 | 15 |
| A127 95 | Planned Industrial Building | 122 | 18.72 | 60 | 27 | 32 | 15 |
| A127 100 | Planned Industrial Building | 123 | 18.82 | 60 | 27 | 32 | 15 |
| A128 5 | Wing Shing Industrial Building | 156 | 32.68 | 62 | 27 | 33 | 15 |
| A128 10 | Wing Shing Industrial Building | 149 | 27.97 | 61 | 27 | 33 | 15 |
| A128 15 | Wing Shing Industrial Building | 143 | 25.62 | 61 | 27 | 33 | 15 |
| A128 20 | Wing Shing Industrial Building | 140 | 24.21 | 61 | 27 | 33 | 15 |
| A128 25 | Wing Shing Industrial Building | 136 | 23.22 | 61 | 27 | 33 | 15 |
| A128 30 | Wing Shing Industrial Building | 134 | 22.47 | 61 | 27 | 32 | 15 |
| A128 35 | Wing Shing Industrial Building | 133 | 21.86 | 61 | 27 | 32 | 15 |
| A128 40 | Wing Shing Industrial Building | 133 | 21.34 | 61 | 27 | 32 | 15 |
| A129 1.5 | Kwai Shing Swimming Pool | 170 | 33.64 | 61 | 27 | 33 | 15 |
| A130 16 | MetroLoft | 152 | 29.33 | 61 | 27 | 33 | 15 |
| A130 20 | MetroLoft | 149 | 28.20 | 61 | 27 | 33 | 15 |
| A130 25 | MetroLoft | 147 | 27.01 | 61 | 27 | 33 | 15 |
| A130 30 | MetroLoft | 146 | 26.04 | 61 | 27 | 33 | 15 |
| A130 35 | MetroLoft | 145 | 25.24 | 61 | 27 | 33 | 15 |
| A130 40 | MetroLoft | 145 | 24.59 | 61 | 27 | 33 | 15 |
| A130 45 | MetroLoft | 144 | 24.04 | 61 | 27 | 33 | 15 |
| A130 50 | MetroLoft | 142 | 23.57 | 61 | 27 | 33 | 15 |
| A130 55 | MetroLoft | 140 | 23.18 | 61 | 27 | 33 | 15 |
| A130 60 | MetroLoft | 139 | 22.85 | 61 | 27 | 33 | 15 |
| A130 65 | MetroLoft | 138 | 22.57 | 61 | 27 | 33 | 15 |
| A130 70 | MetroLoft | 137 | 22.36 | 61 | 27 | 33 | 15 |
| A130 75 | MetroLoft | 137 | 22.19 | 61 | 27 | 33 | 15 |
| A130 80 | MetroLoft | 137 | 22.08 | 61 | 27 | 33 | 15 |
| A130 85 | MetroLoft | 136 | 22.03 | 61 | 27 | 33 | 15 |
| A130 90 | MetroLoft | 136 | 22.04 | 61 | 27 | 33 | 15 |
| A130 95 | MetroLoft | 136 | 22.15 | 61 | 27 | 33 | 15 |
| A130 100 | MetroLoft | 136 | 22.43 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---------------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | | | | | |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A131 5 | Kingsford Industrial Building Phase I | 162 | 33.25 | 61 | 27 | 33 | 15 |
| A131 10 | Kingsford Industrial Building Phase I | 159 | 31.68 | 61 | 27 | 33 | 15 |
| A131 15 | Kingsford Industrial Building Phase I | 153 | 30.04 | 61 | 27 | 33 | 15 |
| A131 20 | Kingsford Industrial Building Phase I | 151 | 28.53 | 61 | 27 | 33 | 15 |
| A131 25 | Kingsford Industrial Building Phase I | 148 | 27.25 | 61 | 27 | 33 | 15 |
| A131 30 | Kingsford Industrial Building Phase I | 146 | 26.19 | 61 | 27 | 33 | 15 |
| A131 35 | Kingsford Industrial Building Phase I | 145 | 25.33 | 61 | 27 | 33 | 15 |
| A131 40 | Kingsford Industrial Building Phase I | 145 | 24.62 | 61 | 27 | 33 | 15 |
| A131 45 | Kingsford Industrial Building Phase I | 143 | 24.03 | 61 | 27 | 33 | 15 |
| A131 50 | Kingsford Industrial Building Phase I | 141 | 23.53 | 61 | 27 | 33 | 15 |
| A131 55 | Kingsford Industrial Building Phase I | 140 | 23.12 | 61 | 27 | 33 | 15 |
| A131 60 | Kingsford Industrial Building Phase I | 139 | 22.77 | 61 | 27 | 33 | 15 |
| A131 65 | Kingsford Industrial Building Phase I | 137 | 22.49 | 61 | 27 | 33 | 15 |
| A131 70 | Kingsford Industrial Building Phase I | 137 | 22.25 | 61 | 27 | 33 | 15 |
| A131 75 | Kingsford Industrial Building Phase I | 137 | 22.06 | 61 | 27 | 33 | 15 |
| A131 80 | Kingsford Industrial Building Phase I | 137 | 21.92 | 61 | 27 | 33 | 15 |
| A131 85 | Kingsford Industrial Building Phase I | 136 | 21.84 | 61 | 27 | 33 | 15 |
| A131 90 | Kingsford Industrial Building Phase I | 136 | 21.84 | 61 | 27 | 33 | 15 |
| A131 95 | Kingsford Industrial Building Phase I | 136 | 22.00 | 61 | 27 | 33 | 15 |
| A132 15 | Kai Bo Group Centre | 156 | 30.97 | 61 | 27 | 33 | 15 |
| A132 20 | Kai Bo Group Centre | 153 | 29.23 | 61 | 27 | 33 | 15 |
| A132 25 | Kai Bo Group Centre | 150 | 27.72 | 61 | 27 | 33 | 15 |
| A132 30 | Kai Bo Group Centre | 149 | 26.46 | 61 | 27 | 33 | 15 |
| A132 35 | Kai Bo Group Centre | 147 | 25.44 | 61 | 27 | 33 | 15 |
| A132 40 | Kai Bo Group Centre | 144 | 24.62 | 61 | 27 | 33 | 15 |
| A132 45 | Kai Bo Group Centre | 142 | 23.97 | 61 | 27 | 33 | 15 |
| A132 50 | Kai Bo Group Centre | 141 | 23.45 | 61 | 27 | 33 | 15 |
| A132 55 | Kai Bo Group Centre | 140 | 23.02 | 61 | 27 | 33 | 15 |
| A132 60 | Kai Bo Group Centre | 139 | 22.67 | 61 | 27 | 33 | 15 |
| A132 65 | Kai Bo Group Centre | 138 | 22.39 | 61 | 27 | 33 | 15 |
| A133 6 | Waford Industrial Building | 169 | 35.26 | 62 | 27 | 33 | 15 |
| A133 10 | Waford Industrial Building | 162 | 33.50 | 61 | 27 | 33 | 15 |
| A133 15 | Waford Industrial Building | 156 | 31.41 | 61 | 27 | 33 | 15 |
| A133 20 | Waford Industrial Building | 153 | 29.48 | 61 | 27 | 33 | 15 |
| A133 25 | Waford Industrial Building | 150 | 27.83 | 61 | 27 | 33 | 15 |
| A133 30 | Waford Industrial Building | 149 | 26.49 | 61 | 27 | 33 | 15 |
| A133 35 | Waford Industrial Building | 147 | 25.43 | 61 | 27 | 33 | 15 |
| A133 40 | Waford Industrial Building | 145 | 24.60 | 61 | 27 | 33 | 15 |
| A133 45 | Waford Industrial Building | 143 | 23.95 | 61 | 27 | 33 | 15 |
| A134 6 | Brilliant Cold Storage Tower | 170 | 36.13 | 62 | 27 | 33 | 15 |
| A134 10 | Brilliant Cold Storage Tower | 163 | 34.15 | 62 | 27 | 33 | 15 |
| A134 15 | Brilliant Cold Storage Tower | 157 | 31.79 | 61 | 27 | 33 | 15 |
| A134 20 | Brilliant Cold Storage Tower | 154 | 29.65 | 61 | 27 | 33 | 15 |
| A134 25 | Brilliant Cold Storage Tower | 151 | 27.87 | 61 | 27 | 33 | 15 |
| A134 30 | Brilliant Cold Storage Tower | 148 | 26.47 | 61 | 27 | 33 | 15 |
| A134 35 | Brilliant Cold Storage Tower | 146 | 25.39 | 61 | 27 | 33 | 15 |
| A134 40 | Brilliant Cold Storage Tower | 144 | 24.55 | 61 | 27 | 33 | 15 |
| A134 45 | Brilliant Cold Storage Tower | 142 | 23.90 | 61 | 27 | 33 | 15 |
| A134 50 | Brilliant Cold Storage Tower | 140 | 23.38 | 61 | 27 | 33 | 15 |
| A134 55 | Brilliant Cold Storage Tower | 139 | 22.96 | 61 | 27 | 33 | 15 |
| A134 60 | Brilliant Cold Storage Tower | 138 | 22.61 | 61 | 27 | 33 | 15 |
| A134 65 | Brilliant Cold Storage Tower | 138 | 22.33 | 61 | 27 | 33 | 15 |
| A134 70 | Brilliant Cold Storage Tower | 136 | 22.10 | 61 | 27 | 33 | 15 |
| A134 75 | Brilliant Cold Storage Tower | 136 | 21.91 | 61 | 27 | 33 | 15 |
| A134 80 | Brilliant Cold Storage Tower | 136 | 21.76 | 61 | 27 | 33 | 15 |
| A134 85 | Brilliant Cold Storage Tower | 136 | 21.63 | 61 | 27 | 33 | 15 |
| A135 5 | Yee Lim Industrial Centre Block B | 163 | 34.15 | 62 | 27 | 33 | 15 |
| A135 10 | Yee Lim Industrial Centre Block B | 161 | 32.41 | 61 | 27 | 33 | 15 |
| A135 15 | Yee Lim Industrial Centre Block B | 157 | 30.59 | 61 | 27 | 33 | 15 |
| A135 20 | Yee Lim Industrial Centre Block B | 152 | 28.89 | 61 | 27 | 33 | 15 |
| A135 25 | Yee Lim Industrial Centre Block B | 150 | 27.44 | 61 | 27 | 33 | 15 |
| A135 30 | Yee Lim Industrial Centre Block B | 149 | 26.26 | 61 | 27 | 33 | 15 |
| A135 35 | Yee Lim Industrial Centre Block B | 146 | 25.30 | 61 | 27 | 33 | 15 |
| A135 40 | Yee Lim Industrial Centre Block B | 145 | 24.53 | 61 | 27 | 33 | 15 |
| A135 45 | Yee Lim Industrial Centre Block B | 143 | 23.91 | 61 | 27 | 33 | 15 |
| A135 50 | Yee Lim Industrial Centre Block B | 140 | 23.4 | 61 | 27 | 33 | 15 |
| A135 55 | Yee Lim Industrial Centre Block B | 140 | 23.0 | 61 | 27 | 33 | 15 |
| A135 60 | Yee Lim Industrial Centre Block B | 138 | 22.6 | 61 | 27 | 33 | 15 |
| A136 1.5 | Kwai Chung Sports Ground | 172 | - | 61 | - | 33 | - |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|------|------------------------------------|--|-----------------------------|--|-------------|--|-------------|
| | | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | AQO | | 200 | 40 | 100 | 50 |
| A137 | 12 | Wing Hang Industrial Building | 163 | 33.98 | 62 | 27 | 33 | 15 |
| A137 | 15 | Wing Hang Industrial Building | 159 | 31.91 | 61 | 27 | 33 | 15 |
| A137 | 20 | Wing Hang Industrial Building | 152 | 29.34 | 61 | 27 | 33 | 15 |
| A137 | 25 | Wing Hang Industrial Building | 149 | 27.53 | 61 | 27 | 33 | 15 |
| A137 | 30 | Wing Hang Industrial Building | 148 | 26.19 | 61 | 27 | 33 | 15 |
| A137 | 35 | Wing Hang Industrial Building | 144 | 25.16 | 61 | 27 | 33 | 15 |
| A137 | 40 | Wing Hang Industrial Building | 143 | 24.37 | 61 | 27 | 33 | 15 |
| A137 | 45 | Wing Hang Industrial Building | 141 | 23.74 | 61 | 27 | 33 | 15 |
| A137 | 50 | Wing Hang Industrial Building | 140 | 23.23 | 61 | 27 | 33 | 15 |
| A137 | 55 | Wing Hang Industrial Building | 139 | 22.82 | 61 | 27 | 33 | 15 |
| A137 | 60 | Wing Hang Industrial Building | 137 | 22.49 | 61 | 27 | 33 | 15 |
| A138 | 9 | Wah Fung Industrial Centre | 159 | 32.73 | 62 | 27 | 33 | 15 |
| A138 | 10 | Wah Fung Industrial Centre | 155 | 32.09 | 61 | 27 | 33 | 15 |
| A138 | 15 | Wah Fung Industrial Centre | 151 | 29.71 | 61 | 27 | 33 | 15 |
| A138 | 20 | Wah Fung Industrial Centre | 150 | 28.01 | 61 | 27 | 33 | 15 |
| A138 | 25 | Wah Fung Industrial Centre | 146 | 26.71 | 61 | 27 | 33 | 15 |
| A138 | 30 | Wah Fung Industrial Centre | 145 | 25.67 | 61 | 27 | 33 | 15 |
| A138 | 35 | Wah Fung Industrial Centre | 141 | 24.82 | 61 | 27 | 33 | 15 |
| A138 | 40 | Wah Fung Industrial Centre | 140 | 24.11 | 61 | 27 | 33 | 15 |
| A138 | 45 | Wah Fung Industrial Centre | 140 | 23.53 | 61 | 27 | 33 | 15 |
| A138 | 50 | Wah Fung Industrial Centre | 139 | 23.06 | 61 | 27 | 33 | 15 |
| A138 | 55 | Wah Fung Industrial Centre | 138 | 22.67 | 61 | 27 | 33 | 15 |
| A138 | 60 | Wah Fung Industrial Centre | 137 | 22.35 | 61 | 27 | 33 | 15 |
| A138 | 65 | Wah Fung Industrial Centre | 137 | 22.08 | 61 | 27 | 33 | 15 |
| A138 | 70 | Wah Fung Industrial Centre | 136 | 21.86 | 61 | 27 | 33 | 15 |
| A139a | 5 | Marvel Industrial Building Block B | 167 | 36.76 | 62 | 27 | 33 | 15 |
| A139a | 10 | Marvel Industrial Building Block B | 158 | 32.98 | 61 | 27 | 33 | 15 |
| A139a | 15 | Marvel Industrial Building Block B | 152 | 30.58 | 61 | 27 | 33 | 15 |
| A139a | 20 | Marvel Industrial Building Block B | 150 | 28.68 | 61 | 27 | 33 | 15 |
| A139a | 25 | Marvel Industrial Building Block B | 148 | 27.15 | 61 | 27 | 33 | 15 |
| A139a | 30 | Marvel Industrial Building Block B | 146 | 25.92 | 61 | 27 | 33 | 15 |
| A139a | 35 | Marvel Industrial Building Block B | 143 | 24.94 | 61 | 27 | 33 | 15 |
| A139a | 40 | Marvel Industrial Building Block B | 142 | 24.17 | 61 | 27 | 33 | 15 |
| A139a | 45 | Marvel Industrial Building Block B | 140 | 23.56 | 61 | 27 | 33 | 15 |
| A139a | 50 | Marvel Industrial Building Block B | 139 | 23.07 | 61 | 27 | 33 | 15 |
| A139a | 55 | Marvel Industrial Building Block B | 138 | 22.68 | 61 | 27 | 33 | 15 |
| A139a | 60 | Marvel Industrial Building Block B | 137 | 22.36 | 61 | 27 | 33 | 15 |
| A139a | 65 | Marvel Industrial Building Block B | 137 | 22.09 | 61 | 27 | 33 | 15 |
| A139b | 5 | Marvel Industrial Building Block B | 167 | 35.75 | 61 | 27 | 33 | 15 |
| A139b | 10 | Marvel Industrial Building Block B | 159 | 33.17 | 61 | 27 | 33 | 15 |
| A139b | 15 | Marvel Industrial Building Block B | 155 | 30.65 | 61 | 27 | 33 | 15 |
| A139b | 20 | Marvel Industrial Building Block B | 150 | 28.59 | 61 | 27 | 33 | 15 |
| A139b | 25 | Marvel Industrial Building Block B | 146 | 27.01 | 61 | 27 | 33 | 15 |
| A139b | 30 | Marvel Industrial Building Block B | 145 | 25.80 | 61 | 27 | 33 | 15 |
| A139b | 35 | Marvel Industrial Building Block B | 144 | 24.85 | 61 | 27 | 33 | 15 |
| A139b | 40 | Marvel Industrial Building Block B | 141 | 24.10 | 61 | 27 | 33 | 15 |
| A139b | 45 | Marvel Industrial Building Block B | 140 | 23.50 | 61 | 27 | 33 | 15 |
| A139b | 50 | Marvel Industrial Building Block B | 140 | 23.02 | 61 | 27 | 33 | 15 |
| A139b | 55 | Marvel Industrial Building Block B | 139 | 22.63 | 61 | 27 | 33 | 15 |
| A139b | 60 | Marvel Industrial Building Block B | 137 | 22.31 | 61 | 27 | 33 | 15 |
| A139b | 65 | Marvel Industrial Building Block B | 137 | 22.05 | 61 | 27 | 33 | 15 |
| A140 | 1.5 | Wing Hong Industrial Building | 167 | 34.83 | 61 | 27 | 33 | 15 |
| A140 | 5 | Wing Hong Industrial Building | 162 | 33.52 | 61 | 27 | 33 | 15 |
| A140 | 10 | Wing Hong Industrial Building | 159 | 31.94 | 61 | 27 | 33 | 15 |
| A140 | 15 | Wing Hong Industrial Building | 153 | 30.22 | 61 | 27 | 33 | 15 |
| A140 | 20 | Wing Hong Industrial Building | 150 | 28.51 | 61 | 27 | 33 | 15 |
| A140 | 25 | Wing Hong Industrial Building | 147 | 27.01 | 61 | 27 | 33 | 15 |
| A140 | 30 | Wing Hong Industrial Building | 145 | 25.76 | 61 | 27 | 33 | 15 |
| A140 | 35 | Wing Hong Industrial Building | 144 | 24.77 | 61 | 27 | 33 | 15 |
| A140 | 40 | Wing Hong Industrial Building | 142 | 23.99 | 61 | 27 | 33 | 15 |
| A140 | 45 | Wing Hong Industrial Building | 140 | 23.38 | 61 | 27 | 33 | 15 |
| A140 | 50 | Wing Hong Industrial Building | 140 | 22.90 | 61 | 27 | 33 | 15 |
| A140 | 55 | Wing Hong Industrial Building | 139 | 22.52 | 61 | 27 | 33 | 15 |
| A140 | 60 | Wing Hong Industrial Building | 138 | 22.21 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|------|---|--|-----------------------------|--|-------------|--|-------------|
| | | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | | AQO | | 200 | 40 | 100 | 50 |
| A141 | 10 | Profit Industrial Building | 164 | 33.34 | 61 | 27 | 33 | 15 |
| A141 | 15 | Profit Industrial Building | 156 | 30.47 | 61 | 27 | 33 | 15 |
| A141 | 20 | Profit Industrial Building | 150 | 28.31 | 61 | 27 | 33 | 15 |
| A141 | 25 | Profit Industrial Building | 147 | 26.71 | 61 | 27 | 33 | 15 |
| A141 | 30 | Profit Industrial Building | 145 | 25.49 | 61 | 27 | 33 | 15 |
| A141 | 35 | Profit Industrial Building | 144 | 24.55 | 61 | 27 | 33 | 15 |
| A141 | 40 | Profit Industrial Building | 142 | 23.82 | 61 | 27 | 33 | 15 |
| A141 | 45 | Profit Industrial Building | 141 | 23.23 | 61 | 27 | 33 | 15 |
| A141 | 50 | Profit Industrial Building | 139 | 22.77 | 61 | 27 | 33 | 15 |
| A141 | 55 | Profit Industrial Building | 138 | 22.40 | 61 | 27 | 33 | 15 |
| A141 | 60 | Profit Industrial Building | 137 | 22.10 | 61 | 27 | 33 | 15 |
| A141 | 65 | Profit Industrial Building | 136 | 21.85 | 61 | 27 | 33 | 15 |
| A142 | 1.5 | Fook Yip Building | 174 | 41.52 | 62 | 27 | 34 | 15 |
| A142 | 5 | Fook Yip Building | 165 | 37.22 | 62 | 27 | 34 | 15 |
| A142 | 10 | Fook Yip Building | 157 | 32.11 | 61 | 27 | 33 | 15 |
| A142 | 15 | Fook Yip Building | 153 | 29.19 | 61 | 27 | 33 | 15 |
| A142 | 20 | Fook Yip Building | 149 | 27.38 | 61 | 27 | 33 | 15 |
| A142 | 25 | Fook Yip Building | 147 | 26.07 | 61 | 27 | 33 | 15 |
| A142 | 30 | Fook Yip Building | 145 | 25.04 | 61 | 27 | 33 | 15 |
| A142 | 35 | Fook Yip Building | 143 | 24.22 | 61 | 27 | 33 | 15 |
| A142 | 40 | Fook Yip Building | 142 | 23.56 | 61 | 27 | 33 | 15 |
| A142 | 45 | Fook Yip Building | 139 | 23.03 | 61 | 27 | 33 | 15 |
| A142 | 50 | Fook Yip Building | 139 | 22.60 | 61 | 27 | 33 | 15 |
| A142 | 55 | Fook Yip Building | 139 | 22.25 | 61 | 27 | 33 | 15 |
| A142 | 60 | Fook Yip Building | 138 | 21.96 | 61 | 27 | 33 | 15 |
| A142 | 65 | Fook Yip Building | 137 | 21.73 | 61 | 27 | 33 | 15 |
| A142 | 70 | Fook Yip Building | 136 | 21.54 | 61 | 27 | 33 | 15 |
| A142 | 75 | Fook Yip Building | 136 | 21.38 | 61 | 27 | 33 | 15 |
| A142 | 80 | Fook Yip Building | 136 | 21.24 | 61 | 27 | 33 | 15 |
| A142 | 85 | Fook Yip Building | 135 | 21.14 | 61 | 27 | 33 | 15 |
| A142 | 90 | Fook Yip Building | 135 | 21.04 | 61 | 27 | 33 | 15 |
| A142 | 95 | Fook Yip Building | 135 | 20.97 | 61 | 27 | 33 | 15 |
| A142 | 100 | Fook Yip Building | 135 | 20.90 | 61 | 27 | 33 | 15 |
| A143 | 15 | New Kwai Fong Garden Block A | 150 | 26.77 | 61 | 27 | 33 | 15 |
| A143 | 20 | New Kwai Fong Garden Block A | 149 | 25.52 | 61 | 27 | 33 | 15 |
| A143 | 25 | New Kwai Fong Garden Block A | 145 | 24.57 | 61 | 27 | 33 | 15 |
| A143 | 30 | New Kwai Fong Garden Block A | 142 | 23.83 | 61 | 27 | 33 | 15 |
| A143 | 35 | New Kwai Fong Garden Block A | 140 | 23.26 | 61 | 27 | 33 | 15 |
| A143 | 40 | New Kwai Fong Garden Block A | 139 | 22.81 | 61 | 27 | 33 | 15 |
| A143 | 45 | New Kwai Fong Garden Block A | 137 | 22.44 | 61 | 27 | 33 | 15 |
| A143 | 50 | New Kwai Fong Garden Block A | 136 | 22.15 | 61 | 27 | 33 | 15 |
| A143 | 55 | New Kwai Fong Garden Block A | 136 | 21.90 | 61 | 27 | 33 | 15 |
| A143 | 60 | New Kwai Fong Garden Block A | 136 | 21.70 | 61 | 27 | 33 | 15 |
| A143 | 65 | New Kwai Fong Garden Block A | 135 | 21.52 | 61 | 27 | 33 | 15 |
| A143 | 70 | New Kwai Fong Garden Block A | 135 | 21.37 | 61 | 27 | 33 | 15 |
| A143 | 75 | New Kwai Fong Garden Block A | 135 | 21.24 | 61 | 27 | 33 | 15 |
| A143 | 80 | New Kwai Fong Garden Block A | 135 | 21.13 | 61 | 27 | 33 | 15 |
| A143 | 85 | New Kwai Fong Garden Block A | 134 | 21.04 | 61 | 27 | 33 | 15 |
| A143 | 90 | New Kwai Fong Garden Block A | 134 | 20.96 | 61 | 27 | 33 | 15 |
| A143 | 95 | New Kwai Fong Garden Block A | 134 | 20.88 | 61 | 27 | 33 | 15 |
| A143 | 100 | New Kwai Fong Garden Block A | 134 | 20.82 | 61 | 27 | 33 | 15 |
| A143 | 110 | New Kwai Fong Garden Block A | 134 | 20.71 | 61 | 27 | 33 | 15 |
| A144 | 1.5 | Ha Kwai Chung Polyclinic & Special Education Centre | 176 | 32.13 | 61 | 27 | 33 | 15 |
| A144 | 5 | Ha Kwai Chung Polyclinic & Special Education Centre | 158 | 28.71 | 61 | 27 | 33 | 15 |
| A144 | 10 | Ha Kwai Chung Polyclinic & Special Education Centre | 147 | 25.75 | 61 | 27 | 33 | 15 |
| A144 | 15 | Ha Kwai Chung Polyclinic & Special Education Centre | 142 | 24.19 | 61 | 27 | 33 | 15 |
| A144 | 20 | Ha Kwai Chung Polyclinic & Special Education Centre | 140 | 23.31 | 61 | 27 | 33 | 15 |
| A144 | 25 | Ha Kwai Chung Polyclinic & Special Education Centre | 138 | 22.74 | 61 | 27 | 33 | 15 |
| A144 | 30 | Ha Kwai Chung Polyclinic & Special Education Centre | 136 | 22.32 | 61 | 27 | 33 | 15 |
| A145 | 1.5 | Lai King Estate Ming King House | 159 | 27.66 | 61 | 27 | 33 | 15 |
| A145 | 5 | Lai King Estate Ming King House | 155 | 27.09 | 61 | 27 | 33 | 15 |
| A145 | 10 | Lai King Estate Ming King House | 148 | 25.84 | 61 | 27 | 33 | 15 |
| A145 | 15 | Lai King Estate Ming King House | 143 | 24.60 | 61 | 27 | 33 | 15 |
| A145 | 20 | Lai King Estate Ming King House | 139 | 23.59 | 61 | 27 | 33 | 15 |
| A145 | 25 | Lai King Estate Ming King House | 137 | 22.83 | 61 | 27 | 33 | 15 |
| A145 | 30 | Lai King Estate Ming King House | 136 | 22.30 | 61 | 27 | 33 | 15 |
| A145 | 35 | Lai King Estate Ming King House | 136 | 21.92 | 61 | 27 | 33 | 15 |
| A145 | 40 | Lai King Estate Ming King House | 135 | 21.65 | 61 | 27 | 33 | 15 |
| A145 | 45 | Lai King Estate Ming King House | 135 | 21.44 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| | | AQO | | 200 | 40 | 100 | 50 |
| A146 1.5 | Lai King Estate Fung King House | 165 | 31.35 | 61 | 27 | 33 | 15 |
| A146 5 | Lai King Estate Fung King House | 161 | 30.13 | 61 | 27 | 33 | 15 |
| A146 10 | Lai King Estate Fung King House | 153 | 28.03 | 61 | 27 | 33 | 15 |
| A146 15 | Lai King Estate Fung King House | 148 | 26.40 | 61 | 27 | 33 | 15 |
| A146 20 | Lai King Estate Fung King House | 143 | 25.05 | 61 | 27 | 33 | 15 |
| A146 25 | Lai King Estate Fung King House | 140 | 24.00 | 61 | 27 | 33 | 15 |
| A146 30 | Lai King Estate Fung King House | 139 | 23.21 | 61 | 27 | 33 | 15 |
| A146 35 | Lai King Estate Fung King House | 136 | 22.62 | 61 | 27 | 33 | 15 |
| A146 40 | Lai King Estate Fung King House | 136 | 22.19 | 61 | 27 | 33 | 15 |
| A146 45 | Lai King Estate Fung King House | 135 | 21.86 | 61 | 27 | 33 | 15 |
| A147 1.5 | Lai King Catholic Secondary School | 159 | 30.32 | 61 | 27 | 33 | 15 |
| A147 5 | Lai King Catholic Secondary School | 154 | 29.63 | 61 | 27 | 33 | 15 |
| A147 10 | Lai King Catholic Secondary School | 150 | 28.24 | 61 | 27 | 33 | 15 |
| A147 15 | Lai King Catholic Secondary School | 146 | 26.69 | 61 | 27 | 33 | 15 |
| A147 20 | Lai King Catholic Secondary School | 142 | 25.34 | 61 | 27 | 33 | 15 |
| A147 25 | Lai King Catholic Secondary School | 141 | 24.26 | 61 | 27 | 33 | 15 |
| A148 1.5 | CEDD Public Works Regional Laboratory (Tsuen Wan) | 173 | 35.97 | 62 | 27 | 33 | 15 |
| A148 5 | CEDD Public Works Regional Laboratory (Tsuen Wan) | 170 | 36.83 | 62 | 27 | 34 | 15 |
| A149 20 | Cargo Consolidation Complex | 144 | 27.56 | 61 | 27 | 33 | 15 |
| A149 25 | Cargo Consolidation Complex | 142 | 26.10 | 61 | 27 | 33 | 15 |
| A149 30 | Cargo Consolidation Complex | 140 | 24.96 | 61 | 27 | 33 | 15 |
| A149 35 | Cargo Consolidation Complex | 138 | 24.07 | 61 | 27 | 33 | 15 |
| A149 40 | Cargo Consolidation Complex | 136 | 23.38 | 61 | 27 | 33 | 15 |
| A149 45 | Cargo Consolidation Complex | 136 | 22.85 | 61 | 27 | 33 | 15 |
| A149 50 | Cargo Consolidation Complex | 136 | 22.43 | 61 | 27 | 33 | 15 |
| A149 55 | Cargo Consolidation Complex | 136 | 22.10 | 61 | 27 | 33 | 15 |
| A149 60 | Cargo Consolidation Complex | 136 | 21.84 | 61 | 27 | 33 | 15 |
| A149 65 | Cargo Consolidation Complex | 135 | 21.63 | 61 | 27 | 33 | 15 |
| A149 70 | Cargo Consolidation Complex | 135 | 21.45 | 61 | 27 | 33 | 15 |
| A149 75 | Cargo Consolidation Complex | 135 | 21.31 | 61 | 27 | 33 | 15 |
| A149 80 | Cargo Consolidation Complex | 135 | 21.20 | 61 | 27 | 33 | 15 |
| A149 85 | Cargo Consolidation Complex | 135 | 21.10 | 61 | 27 | 33 | 15 |
| A149 90 | Cargo Consolidation Complex | 135 | 21.02 | 61 | 27 | 33 | 15 |
| A150 45 | Ever Gain Plaza | 139 | 22.83 | 61 | 27 | 33 | 15 |
| A150 50 | Ever Gain Plaza | 138 | 22.39 | 61 | 27 | 33 | 15 |
| A150 55 | Ever Gain Plaza | 136 | 22.05 | 61 | 27 | 33 | 15 |
| A150 60 | Ever Gain Plaza | 136 | 21.79 | 61 | 27 | 33 | 15 |
| A150 65 | Ever Gain Plaza | 136 | 21.57 | 61 | 27 | 33 | 15 |
| A150 70 | Ever Gain Plaza | 136 | 21.39 | 61 | 27 | 33 | 15 |
| A150 75 | Ever Gain Plaza | 135 | 21.25 | 61 | 27 | 33 | 15 |
| A150 80 | Ever Gain Plaza | 135 | 21.14 | 61 | 27 | 33 | 15 |
| A150 85 | Ever Gain Plaza | 135 | 21.04 | 61 | 27 | 33 | 15 |
| A150 90 | Ever Gain Plaza | 135 | 20.97 | 61 | 27 | 33 | 15 |
| A150 95 | Ever Gain Plaza | 135 | 20.90 | 61 | 27 | 33 | 15 |
| A150 100 | Ever Gain Plaza | 135 | 20.84 | 61 | 27 | 33 | 15 |
| A150 110 | Ever Gain Plaza | 135 | 20.74 | 61 | 27 | 33 | 15 |
| A150 120 | Ever Gain Plaza | 134 | 20.65 | 61 | 26 | 33 | 15 |
| A150 130 | Ever Gain Plaza | 133 | 20.57 | 61 | 26 | 33 | 15 |
| A154 1.5 | Kwai Shun Street Playground | 160 | - | 62 | - | 34 | - |
| A155 5 | Kwai Shun Industrial Centre | 160 | 36.02 | 62 | 27 | 34 | 15 |
| A155 10 | Kwai Shun Industrial Centre | 156 | 33.23 | 62 | 27 | 34 | 15 |
| A155 15 | Kwai Shun Industrial Centre | 151 | 30.81 | 62 | 27 | 33 | 15 |
| A155 20 | Kwai Shun Industrial Centre | 148 | 28.74 | 61 | 27 | 33 | 15 |
| A155 25 | Kwai Shun Industrial Centre | 146 | 27.01 | 61 | 27 | 33 | 15 |
| A155 30 | Kwai Shun Industrial Centre | 143 | 25.63 | 61 | 27 | 33 | 15 |
| A155 35 | Kwai Shun Industrial Centre | 140 | 24.56 | 61 | 27 | 33 | 15 |
| A155 40 | Kwai Shun Industrial Centre | 140 | 23.74 | 61 | 27 | 33 | 15 |
| A155 45 | Kwai Shun Industrial Centre | 138 | 23.11 | 61 | 27 | 33 | 15 |
| A156 1.5 | Golden Industrial Building | 159 | 36.08 | 62 | 27 | 34 | 15 |
| A156 5 | Golden Industrial Building | 157 | 34.52 | 62 | 27 | 34 | 15 |
| A156 10 | Golden Industrial Building | 152 | 32.65 | 62 | 27 | 34 | 15 |
| A156 15 | Golden Industrial Building | 150 | 30.71 | 62 | 27 | 33 | 15 |
| A156 20 | Golden Industrial Building | 148 | 28.84 | 61 | 27 | 33 | 15 |
| A156 25 | Golden Industrial Building | 145 | 27.20 | 61 | 27 | 33 | 15 |
| A156 30 | Golden Industrial Building | 143 | 25.84 | 61 | 27 | 33 | 15 |
| A156 35 | Golden Industrial Building | 141 | 24.76 | 61 | 27 | 33 | 15 |
| A156 40 | Golden Industrial Building | 139 | 23.92 | 61 | 27 | 33 | 15 |
| A156 45 | Golden Industrial Building | 138 | 23.27 | 61 | 27 | 33 | 15 |
| A156 50 | Golden Industrial Building | 137 | 22.77 | 61 | 27 | 33 | 15 |
| A156 55 | Golden Industrial Building | 136 | 22.41 | 61 | 27 | 33 | 15 |

Appendix 3.14 Detailed Assessment Result under With Project (With Direct Noise Remedies) Scenario

| ASRs and Assessment Height (mAG) | Site | Cumulative NO ₂ Concentrations in µg/m ³ | | Cumulative RSP Concentrations in µg/m ³ | | Cumulative FSP Concentrations in µg/m ³ | |
|----------------------------------|---|--|-----------------------------|--|-------------|--|-------------|
| | | 19 th highest 1-hour Ave. | Annual Ave. (Jenkin Method) | 10 th highest 24-hour Ave. | Annual Ave. | 19 th highest 24-hour Ave. | Annual Ave. |
| AQO | | 200 | 40 | 100 | 50 | 50 | 25 |
| A157 | 7 Kwai Tak Industrial Building Block 2 | 155 | 34.15 | 62 | 27 | 34 | 15 |
| A157 | 10 Kwai Tak Industrial Building Block 2 | 152 | 32.99 | 62 | 27 | 33 | 15 |
| A157 | 15 Kwai Tak Industrial Building Block 2 | 150 | 31.03 | 62 | 27 | 33 | 15 |
| A157 | 20 Kwai Tak Industrial Building Block 2 | 148 | 29.12 | 61 | 27 | 33 | 15 |
| A157 | 25 Kwai Tak Industrial Building Block 2 | 146 | 27.45 | 61 | 27 | 33 | 15 |
| A157 | 30 Kwai Tak Industrial Building Block 2 | 143 | 26.07 | 61 | 27 | 33 | 15 |
| A157 | 35 Kwai Tak Industrial Building Block 2 | 141 | 24.99 | 61 | 27 | 33 | 15 |
| A157 | 40 Kwai Tak Industrial Building Block 2 | 140 | 24.15 | 61 | 27 | 33 | 15 |
| A157 | 45 Kwai Tak Industrial Building Block 2 | 138 | 23.50 | 61 | 27 | 33 | 15 |
| A158 | 1.5 Kwai Chung Park | 155 | - | 62 | - | 34 | - |
| A159 | 5 Hopewell Logistics Centre | 148 | 31.35 | 62 | 27 | 34 | 15 |
| A159 | 10 Hopewell Logistics Centre | 146 | 30.27 | 62 | 27 | 33 | 15 |
| A159 | 15 Hopewell Logistics Centre | 146 | 29.51 | 62 | 27 | 33 | 15 |
| A159 | 20 Hopewell Logistics Centre | 146 | 28.81 | 62 | 27 | 33 | 15 |
| A159 | 25 Hopewell Logistics Centre | 146 | 28.17 | 61 | 27 | 33 | 15 |
| A159 | 30 Hopewell Logistics Centre | 147 | 27.63 | 61 | 27 | 33 | 15 |
| A159 | 35 Hopewell Logistics Centre | 151 | 27.14 | 61 | 27 | 33 | 15 |
| A159 | 40 Hopewell Logistics Centre | 155 | 26.60 | 61 | 27 | 33 | 15 |
| A159 | 45 Hopewell Logistics Centre | 149 | 25.92 | 61 | 27 | 33 | 15 |
| A160 | 5 Kwai Wan Industrial Building | 161 | 36.93 | 62 | 27 | 34 | 15 |
| A160 | 10 Kwai Wan Industrial Building | 155 | 31.52 | 62 | 27 | 33 | 15 |
| A160 | 15 Kwai Wan Industrial Building | 152 | 29.19 | 62 | 27 | 33 | 15 |
| A160 | 20 Kwai Wan Industrial Building | 149 | 27.86 | 61 | 27 | 33 | 15 |
| A160 | 25 Kwai Wan Industrial Building | 148 | 26.92 | 61 | 27 | 33 | 15 |
| A160 | 30 Kwai Wan Industrial Building | 146 | 26.19 | 61 | 27 | 33 | 15 |
| A160 | 35 Kwai Wan Industrial Building | 145 | 25.56 | 61 | 27 | 33 | 15 |
| A160 | 40 Kwai Wan Industrial Building | 145 | 25.01 | 61 | 27 | 33 | 15 |
| A160 | 45 Kwai Wan Industrial Building | 144 | 24.51 | 61 | 27 | 33 | 15 |
| A160 | 50 Kwai Wan Industrial Building | 143 | 24.03 | 61 | 27 | 33 | 15 |
| A160 | 55 Kwai Wan Industrial Building | 140 | 23.60 | 61 | 27 | 33 | 15 |
| A160 | 60 Kwai Wan Industrial Building | 139 | 23.22 | 61 | 27 | 33 | 15 |
| A160 | 65 Kwai Wan Industrial Building | 139 | 22.91 | 61 | 27 | 33 | 15 |
| A160 | 70 Kwai Wan Industrial Building | 138 | 22.66 | 61 | 27 | 33 | 15 |
| A160 | 75 Kwai Wan Industrial Building | 136 | 22.46 | 61 | 27 | 33 | 15 |
| A160 | 80 Kwai Wan Industrial Building | 136 | 22.32 | 61 | 27 | 33 | 15 |
| A161 | 11 Wing Kin Industrial Building | 155 | 31.21 | 62 | 27 | 33 | 15 |
| A161 | 15 Wing Kin Industrial Building | 153 | 29.33 | 62 | 27 | 33 | 15 |
| A161 | 20 Wing Kin Industrial Building | 149 | 27.91 | 61 | 27 | 33 | 15 |
| A161 | 25 Wing Kin Industrial Building | 147 | 26.96 | 61 | 27 | 33 | 15 |
| A161 | 30 Wing Kin Industrial Building | 146 | 26.22 | 61 | 27 | 33 | 15 |
| A161 | 35 Wing Kin Industrial Building | 145 | 25.61 | 61 | 27 | 33 | 15 |
| A161 | 40 Wing Kin Industrial Building | 145 | 25.07 | 61 | 27 | 33 | 15 |
| A161 | 45 Wing Kin Industrial Building | 145 | 24.57 | 61 | 27 | 33 | 15 |
| A161 | 50 Wing Kin Industrial Building | 143 | 24.10 | 61 | 27 | 33 | 15 |
| A161 | 55 Wing Kin Industrial Building | 140 | 23.66 | 61 | 27 | 33 | 15 |
| A161 | 60 Wing Kin Industrial Building | 140 | 23.28 | 61 | 27 | 33 | 15 |
| A161 | 65 Wing Kin Industrial Building | 139 | 22.96 | 61 | 27 | 33 | 15 |
| A161 | 70 Wing Kin Industrial Building | 138 | 22.71 | 61 | 27 | 33 | 15 |
| A161 | 75 Wing Kin Industrial Building | 136 | 22.51 | 61 | 27 | 33 | 15 |
| A161 | 80 Wing Kin Industrial Building | 136 | 22.37 | 61 | 27 | 33 | 15 |
| A161 | 85 Wing Kin Industrial Building | 136 | 22.33 | 61 | 27 | 33 | 15 |
| A162 | 1.5 Shui Hing Tannery Factory Ltd | 162 | 39.10 | 63 | 28 | 34 | 16 |
| A162 | 5 Shui Hing Tannery Factory Ltd | 159 | 36.14 | 62 | 27 | 34 | 15 |
| A162 | 10 Shui Hing Tannery Factory Ltd | 156 | 31.86 | 62 | 27 | 34 | 15 |
| A163 | 5 Kai Bo Food Tower | 153 | 32.45 | 62 | 27 | 34 | 15 |
| A163 | 10 Kai Bo Food Tower | 152 | 31.45 | 62 | 27 | 34 | 15 |
| A163 | 15 Kai Bo Food Tower | 149 | 30.27 | 62 | 27 | 33 | 15 |
| A163 | 20 Kai Bo Food Tower | 149 | 29.11 | 62 | 27 | 33 | 15 |
| A163 | 25 Kai Bo Food Tower | 150 | 28.12 | 61 | 27 | 33 | 15 |
| A163 | 30 Kai Bo Food Tower | 150 | 27.31 | 61 | 27 | 33 | 15 |
| A163 | 35 Kai Bo Food Tower | 151 | 26.66 | 61 | 27 | 33 | 15 |
| A163 | 40 Kai Bo Food Tower | 153 | 26.08 | 61 | 27 | 33 | 15 |
| A163 | 45 Kai Bo Food Tower | 151 | 25.52 | 61 | 27 | 33 | 15 |