

Detailed Assessment Results under With Project (With Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	Land Use	NO ₂ Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)		FSP Concentrations (µg/m ³)	
			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AQQ			200	40	100	50	75	35
AAG1 1.5	Avon Garden, Sha Tin Park Slage 1	Residential	128	27	70	32	53	23
AAG1 5	Avon Garden, Sha Tin Park Slage 1	Residential	123	25	70	32	53	23
AAG1 10	Avon Garden, Sha Tin Park Slage 1	Residential	118	23	70	32	53	23
AAG1 15	Avon Garden, Sha Tin Park Slage 1	Residential	114	22	70	32	53	23
AAG1 20	Avon Garden, Sha Tin Park Slage 1	Residential	111	21	70	32	52	23
AAG1 30	Avon Garden, Sha Tin Park Slage 1	Residential	107	20	70	32	52	23
AAG1 40	Avon Garden, Sha Tin Park Slage 1	Residential	108	21	70	32	52	23
AAG1 50	Avon Garden, Sha Tin Park Slage 1	Residential	124	23	70	32	53	23
AAG1 60	Avon Garden, Sha Tin Park Slage 1	Residential	128	23	71	32	53	23
AAG1 70	Avon Garden, Sha Tin Park Slage 1	Residential	111	20	70	32	52	23
ACC1 1.5	Christ College	Educational	104	20	71	32	53	23
ACC1 5	Christ College	Educational	105	20	71	32	53	23
ACC1 10	Christ College	Educational	107	20	71	32	53	23
ACC1 15	Christ College	Educational	107	19	71	32	53	23
ACC1 20	Christ College	Educational	100	17	71	32	53	23
ACCS1 1.5	Lin Fung House	Residential and Commercial	135	33	70	33	53	23
ACCS1 5	Lin Fung House	Residential and Commercial	133	32	70	33	53	23
ACCS1 10	Lin Fung House	Residential and Commercial	131	32	70	33	53	23
ACCS1 15	Lin Fung House	Residential and Commercial	129	28	70	32	53	23
ACCS2 1.5	Lin Fung House	Residential and Commercial	135	33	70	33	53	23
ACCS2 5	Lin Fung House	Residential and Commercial	133	32	70	33	53	23
ACCS2 10	Lin Fung House	Residential and Commercial	132	32	70	33	53	23
ACCS2 15	Lin Fung House	Residential and Commercial	127	28	70	32	53	23
ACTC1 1.5	Cotton Tree Court	Residential and Commercial	138	31	70	32	52	23
ACTC1 5	Cotton Tree Court	Residential and Commercial	129	28	70	32	52	23
ACTC1 10	Cotton Tree Court	Residential and Commercial	125	25	70	32	52	23
ACTC1 15	Cotton Tree Court	Residential and Commercial	123	23	69	32	52	22
ACTC1 20	Cotton Tree Court	Residential and Commercial	121	21	69	31	52	22
ACTC1 30	Cotton Tree Court	Residential and Commercial	115	18	69	31	52	22
ACTC1 40	Cotton Tree Court	Residential and Commercial	111	17	69	31	52	22
ACTC1 50	Cotton Tree Court	Residential and Commercial	109	17	69	31	52	22
ACTC1 60	Cotton Tree Court	Residential and Commercial	104	16	69	31	52	22
ACTC1 70	Cotton Tree Court	Residential and Commercial	103	16	69	31	52	22
ACTC1 80	Cotton Tree Court	Residential and Commercial	101	16	69	31	52	22
ADCMS1 1.5	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	120	23	71	33	53	23
ADCMS1 5	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	114	19	71	32	53	23
ADCMS1 10	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	110	17	71	32	53	23
ADCMS1 15	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	109	16	71	32	53	23
ADCMS1 20	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	108	16	71	32	53	23
ADCMS1 30	Sha Tin Wai Dr. Catherine F.Woo Memorial School	Educational	101	15	71	32	53	23
AEB1 1.5	Hong Kong Bible Research and Education Center	Commercial	128	25	70	32	52	23
AEB1 5	Hong Kong Bible Research and Education Center	Commercial	126	24	69	32	52	23
AEB1 10	Hong Kong Bible Research and Education Center	Commercial	123	23	69	32	52	23
AEB2 1.5	Hong Kong Bible Research and Education Center	Commercial	124	24	69	32	52	23
AEB2 5	Hong Kong Bible Research and Education Center	Commercial	124	24	69	32	52	23
AEB2 10	Hong Kong Bible Research and Education Center	Commercial	120	23	69	32	52	23
AEB3 1.5	Hong Kong Bible Research and Education Center	Commercial	127	25	70	32	52	23
AEB3 5	Hong Kong Bible Research and Education Center	Commercial	125	25	70	32	52	23
AEB3 10	Hong Kong Bible Research and Education Center	Commercial	123	23	69	32	52	23
AFSH1 1.5	Fu Shing House, Fung Shing Court	Residential	109	18	71	32	53	23
AFSH1 5	Fu Shing House, Fung Shing Court	Residential	109	18	71	32	53	23
AFSH1 10	Fu Shing House, Fung Shing Court	Residential	107	17	71	32	53	23
AFSH1 15	Fu Shing House, Fung Shing Court	Residential	105	17	71	32	53	23
AFSH1 20	Fu Shing House, Fung Shing Court	Residential	102	16	71	32	53	23
AFSH1 30	Fu Shing House, Fung Shing Court	Residential	98	15	71	32	53	23
AFSH1 40	Fu Shing House, Fung Shing Court	Residential	97	14	71	32	53	23
AFSH1 50	Fu Shing House, Fung Shing Court	Residential	96	14	71	32	53	23
AFSH1 60	Fu Shing House, Fung Shing Court	Residential	96	14	71	32	53	23
AFSH1 70	Fu Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AFSH1 80	Fu Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AFSH1 90	Fu Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AFSH1 100	Fu Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AFSH1 110	Fu Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AFYHN1 1.5	Fui Yiu Ha New Village	Residential	130	30	71	33	54	24
AFYHN1 5	Fui Yiu Ha New Village	Residential	123	25	71	33	54	23
AFYHN1 10	Fui Yiu Ha New Village	Residential	115	21	71	33	54	23
AFYHN2 1.5	Fui Yiu Ha New Village	Residential	116	21	71	33	53	23
AFYHN2 5	Fui Yiu Ha New Village	Residential	116	20	71	33	53	23
AFYHN2 10	Fui Yiu Ha New Village	Residential	114	19	71	32	53	23
AFYHN3 1.5	Fui Yiu Ha New Village	Residential	115	21	71	33	54	23
AFYHN3 5	Fui Yiu Ha New Village	Residential	114	21	71	33	54	23
AFYHN3 10	Fui Yiu Ha New Village	Residential	114	20	71	32	54	23
AGG1 1.5	Block 3, Grandeur Garden	Residential and Commercial	131	32	71	33	54	23
AGG1 5	Block 3, Grandeur Garden	Residential and Commercial	130	30	71	33	54	23
AGG1 10	Block 3, Grandeur Garden	Residential and Commercial	125	28	71	33	54	23
AGG1 15	Block 3, Grandeur Garden	Residential and Commercial	123	27	71	33	54	23
AGG1 20	Block 3, Grandeur Garden	Residential and Commercial	122	26	71	33	53	23
AGG1 30	Block 3, Grandeur Garden	Residential and Commercial	117	24	71	32	53	23
AGG1 40	Block 3, Grandeur Garden	Residential and Commercial	115	23	71	32	53	23
AGG1 50	Block 3, Grandeur Garden	Residential and Commercial	115	22	71	32	53	23
AGG1 60	Block 3, Grandeur Garden	Residential and Commercial	113	22	71	32	53	23
AGH1 5 ⁽¹⁾	Block 3, The Great Hill	Residential	124	22	69	32	52	22
AGH1 10	Block 3, The Great Hill	Residential	122	21	69	32	52	22
AGH1 15	Block 3, The Great Hill	Residential	121	21	69	31	52	22
AGH1 20	Block 3, The Great Hill	Residential	117	20	69	31	52	22
AGH1 30	Block 3, The Great Hill	Residential	110	19	69	31	52	22
AGH1 40	Block 3, The Great Hill	Residential	108	18	69	31	52	22
AGH1 50	Block 3, The Great Hill	Residential	105	17	69	31	52	22
AGH2 1.5	House 2, The Great Hill	Residential	124	22	69	32	52	23
AGH2 5	House 2, The Great Hill	Residential	124	22	69	32	52	23
AGH2 10	House 2, The Great Hill	Residential	122	22	69	32	52	22
AGW1 1.5	Block 3, Grandway Garden	Residential	128	32	71	33	54	23
AGW1 5	Block 3, Grandway Garden	Residential	126	29	71	33	53	23
AGW1 10	Block 3, Grandway Garden	Residential	124	27	71	33	53	23
AGW1 15	Block 3, Grandway Garden	Residential	120	26	71	33	53	23
AGW1 20	Block 3, Grandway Garden	Residential	118	25	71	32	53	23
AGW1 30	Block 3, Grandway Garden	Residential	116	24	71	32	53	23
AGW1 40	Block 3, Grandway Garden	Residential	115	23	71	32	53	23
AGW1 50	Block 3, Grandway Garden	Residential	114	22	71	32	53	23
AGW1 60	Block 3, Grandway Garden	Residential	113	21	71	32	53	23
AGW1 70	Block 3, Grandway Garden	Residential	112	21	71	32	53	23
AGW1 80	Block 3, Grandway Garden	Residential	112	21	71	32	53	23
AHCH1 1.5	Block C, Hing Chung House, Mei Chung Court	Residential	103	19	71	32	53	23
AHCH1 5	Block C, Hing Chung House, Mei Chung Court	Residential	103	18	71	32	53	23
AHCH1 10	Block C, Hing Chung House, Mei Chung Court	Residential	103	18	71	32	53	23
AHCH1 15	Block C, Hing Chung House, Mei Chung Court	Residential	103	17	71	32	53	22
AHCH1 20	Block C, Hing Chung House, Mei Chung Court	Residential	102	16	71	32	53	22
AHCH1 30	Block C, Hing Chung House, Mei Chung Court	Residential	100	15	71	31	53	22
AHCH1 40	Block C, Hing Chung House, Mei Chung Court	Residential	100	15	71	31	53	22

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			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AOQ			200	40	100	50	75	35
AHCH1 50	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	71	31	53	22
AHCH1 60	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	71	31	53	22
AHCH1 70	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	71	31	53	22
AHCH1 80	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	71	31	53	22
AHCH1 90	Block C, Hing Chung House, Mei Chung Court	Residential	100	14	71	31	53	22
AHG1 1.5	Fook Siu Court, Holford Garden	Residential	132	33	72	33	54	24
AHG1 5	Fook Siu Court, Holford Garden	Residential	129	31	72	33	54	23
AHG1 10	Fook Siu Court, Holford Garden	Residential	124	28	71	33	54	23
AHG1 15	Fook Siu Court, Holford Garden	Residential	120	27	71	33	53	23
AHG1 20	Fook Siu Court, Holford Garden	Residential	119	26	71	33	53	23
AHG1 30	Fook Siu Court, Holford Garden	Residential	116	24	71	32	53	23
AHG1 40	Fook Siu Court, Holford Garden	Residential	115	23	71	32	53	23
AHG1 50	Fook Siu Court, Holford Garden	Residential	114	22	71	32	53	23
AHG1 60	Fook Siu Court, Holford Garden	Residential	114	21	71	32	53	23
AHG1 70	Fook Siu Court, Holford Garden	Residential	112	21	71	32	53	23
AHG1 80	Fook Siu Court, Holford Garden	Residential	112	21	71	32	53	23
AHKHM1 1.5	Hong Kong Heritage Museum	Cultural	122	27	70	32	53	23
AHKHM1 5	Hong Kong Heritage Museum	Cultural	122	27	70	32	53	23
AHKHM1 10	Hong Kong Heritage Museum	Cultural	119	26	70	32	53	23
AHKHM1 15	Hong Kong Heritage Museum	Cultural	115	24	70	32	52	23
AHKHM2 1.5	Hong Kong Heritage Museum	Cultural	115	25	70	32	52	23
AHKHM2 5	Hong Kong Heritage Museum	Cultural	115	25	70	32	52	23
AHKHM2 10	Hong Kong Heritage Museum	Cultural	114	24	70	32	52	23
AHKHM2 15	Hong Kong Heritage Museum	Cultural	111	22	69	31	52	22
AHL1 5 ⁽¹⁾	Block 1, Harmony Lodge	Residential	131	25	69	32	52	23
AHL1 10	Block 1, Harmony Lodge	Residential	129	24	69	32	52	23
AHL1 15	Block 1, Harmony Lodge	Residential	124	23	69	32	52	23
AHL2 5 ⁽¹⁾	Block 16, Harmony Lodge	Residential	125	24	69	32	52	23
AHL2 10	Block 16, Harmony Lodge	Residential	125	23	69	32	52	23
AHL2 15	Block 16, Harmony Lodge	Residential	122	22	69	32	52	22
AHP1 1.5	Block A, Hilton Plaza	Residential and Commercial	129	29	70	32	52	23
AHP1 5	Block A, Hilton Plaza	Residential and Commercial	128	27	70	32	52	23
AHP1 10	Block A, Hilton Plaza	Residential and Commercial	124	24	69	32	52	23
AHP1 15	Block A, Hilton Plaza	Residential and Commercial	121	21	69	31	52	22
AHP1 20	Block A, Hilton Plaza	Residential and Commercial	117	20	69	31	52	22
AHP1 30	Block A, Hilton Plaza	Residential and Commercial	112	18	69	31	52	22
AHP1 40	Block A, Hilton Plaza	Residential and Commercial	105	17	69	31	52	22
AHP1 50	Block A, Hilton Plaza	Residential and Commercial	103	16	69	31	52	22
AHP1 60	Block A, Hilton Plaza	Residential and Commercial	102	16	69	31	52	22
AHP1 70	Block A, Hilton Plaza	Residential and Commercial	102	16	69	31	52	22
AHP1 80	Block A, Hilton Plaza	Residential and Commercial	101	16	69	31	52	22
AHP1 90	Block A, Hilton Plaza	Residential and Commercial	101	15	69	31	52	22
AHP1 100	Block A, Hilton Plaza	Residential and Commercial	101	15	69	31	52	22
AHP2 1.5	Block A, Hilton Plaza	Residential and Commercial	127	27	70	32	52	23
AHP2 5	Block A, Hilton Plaza	Residential and Commercial	126	26	70	32	52	23
AHP2 10	Block A, Hilton Plaza	Residential and Commercial	124	24	69	32	52	23
AHP2 15	Block A, Hilton Plaza	Residential and Commercial	122	22	69	31	52	22
AHP2 20	Block A, Hilton Plaza	Residential and Commercial	119	20	69	31	52	22
AHP2 30	Block A, Hilton Plaza	Residential and Commercial	112	18	69	31	52	22
AHP2 40	Block A, Hilton Plaza	Residential and Commercial	106	17	69	31	52	22
AHP2 50	Block A, Hilton Plaza	Residential and Commercial	103	16	69	31	52	22
AHP2 60	Block A, Hilton Plaza	Residential and Commercial	102	16	69	31	52	22
AHP2 70	Block A, Hilton Plaza	Residential and Commercial	102	16	69	31	52	22
AHP2 80	Block A, Hilton Plaza	Residential and Commercial	101	16	69	31	52	22
AHP2 90	Block A, Hilton Plaza	Residential and Commercial	101	15	69	31	52	22
AHP2 100	Block A, Hilton Plaza	Residential and Commercial	101	15	69	31	52	22
AHP3 1.5	Block D, Hilton Plaza	Residential and Commercial	134	29	70	32	52	23
AHP3 5	Block D, Hilton Plaza	Residential and Commercial	134	28	70	32	52	23
AHP3 10	Block D, Hilton Plaza	Residential and Commercial	130	27	70	32	52	23
AHP3 15	Block D, Hilton Plaza	Residential and Commercial	126	24	69	32	52	23
AHP3 20	Block D, Hilton Plaza	Residential and Commercial	122	22	69	32	52	22
AHP3 30	Block D, Hilton Plaza	Residential and Commercial	115	19	69	31	52	22
AHP3 40	Block D, Hilton Plaza	Residential and Commercial	112	18	69	31	52	22
AHP3 50	Block D, Hilton Plaza	Residential and Commercial	107	17	69	31	52	22
AHP3 60	Block D, Hilton Plaza	Residential and Commercial	103	16	69	31	52	22
AHP3 70	Block D, Hilton Plaza	Residential and Commercial	102	16	69	31	52	22
AHP3 80	Block D, Hilton Plaza	Residential and Commercial	101	16	69	31	52	22
AHP3 90	Block D, Hilton Plaza	Residential and Commercial	100	15	69	31	52	22
AHP3 100	Block D, Hilton Plaza	Residential and Commercial	100	15	69	31	52	22
AHRCC1 1.5	Stewards High Rock Centre	G/C	118	26	70	32	52	23
AHRCC1 5	Stewards High Rock Centre	G/C	118	25	70	32	52	23
AHRCC1 10	Stewards High Rock Centre	G/C	117	24	69	32	52	23
AIC1 1.5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	129	27	69	32	52	23
AIC1 5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	126	25	69	32	52	23
AIC1 10	Ivy Court, New Town Plaza Phase III	Residential and Commercial	124	22	69	31	52	22
AIC1 15	Ivy Court, New Town Plaza Phase III	Residential and Commercial	118	20	69	31	52	22
AIC1 20	Ivy Court, New Town Plaza Phase III	Residential and Commercial	117	19	69	31	52	22
AIC1 30	Ivy Court, New Town Plaza Phase III	Residential and Commercial	112	17	69	31	52	22
AIC1 40	Ivy Court, New Town Plaza Phase III	Residential and Commercial	106	17	69	31	52	22
AIC1 50	Ivy Court, New Town Plaza Phase III	Residential and Commercial	103	16	69	31	52	22
AIC1 60	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	69	31	52	22
AIC1 70	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	69	31	52	22
AIC1 80	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	15	69	31	52	22
AIC2 1.5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	138	28	69	32	52	23
AIC2 5	Ivy Court, New Town Plaza Phase III	Residential and Commercial	127	25	69	32	52	23
AIC2 10	Ivy Court, New Town Plaza Phase III	Residential and Commercial	123	22	69	32	52	22
AIC2 15	Ivy Court, New Town Plaza Phase III	Residential and Commercial	120	20	69	31	52	22
AIC2 20	Ivy Court, New Town Plaza Phase III	Residential and Commercial	117	19	69	31	52	22
AIC2 30	Ivy Court, New Town Plaza Phase III	Residential and Commercial	112	18	69	31	52	22
AIC2 40	Ivy Court, New Town Plaza Phase III	Residential and Commercial	106	17	69	31	52	22
AIC2 50	Ivy Court, New Town Plaza Phase III	Residential and Commercial	103	16	69	31	52	22
AIC2 60	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	69	31	52	22
AIC2 70	Ivy Court, New Town Plaza Phase III	Residential and Commercial	102	16	69	31	52	22
AIC2 80	Ivy Court, New Town Plaza Phase III	Residential and Commercial	101	15	69	31	52	22
AISSTW1 1.5	Island School Sha Tin Wai	Educational	105	19	71	32	53	23
AISSTW1 5	Island School Sha Tin Wai	Educational	105	18	71	32	53	23
AISSTW1 10	Island School Sha Tin Wai	Educational	104	18	71	32	53	23
AISSTW1 15	Island School Sha Tin Wai	Educational	103	18	71	32	53	23
AISSTW1 20	Island School Sha Tin Wai	Educational	100	17	71	32	53	23
AJGC1 1.5	HK JEBN Group Centre	Commercial	134	31	70	33	53	23
AJGC1 5	HK JEBN Group Centre	Commercial	133	30	70	33	53	23
AJGC1 10	HK JEBN Group Centre	Commercial	129	29	70	32	53	23
AJGC1 15	HK JEBN Group Centre	Commercial	124	27	70	32	53	23
AJGC1 20	HK JEBN Group Centre	Commercial	121	25	70	32	52	23
AJGC1 30	HK JEBN Group Centre	Commercial	117	22	69	32	52	23
AKTS1 1.5	Kwok Tak Seng Catholic Secondary School	Educational	118	24	69	32	52	23
AKTS1 5	Kwok Tak Seng Catholic Secondary School	Educational	116	24	69	32	52	23
AKTS1 10	Kwok Tak Seng Catholic Secondary School	Educational	112	22	69	32	52	23
AKTS1 15	Kwok Tak Seng Catholic Secondary School	Educational	109	22	69	32	52	23

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			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AOO			200	40	100	50	75	35
AKTS1 20	Kwok Tak Seng Catholic Secondary School	Educational	109	21	69	32	52	23
AKWB1 1.5	Kwai Wai Building	Residential and Commercial	145	37	72	33	54	24
AKWB1 5	Kwai Wai Building	Residential and Commercial	143	36	72	33	54	24
AKWB1 10	Kwai Wai Building	Residential and Commercial	139	35	72	33	54	24
AKWB1 15	Kwai Wai Building	Residential and Commercial	135	32	72	33	54	24
AKWB1 20	Kwai Wai Building	Residential and Commercial	130	29	71	33	54	23
ALCY1 1.5	Hing Yuen Terrace	Residential	125	27	70	32	53	23
ALCY1 5	Hing Yuen Terrace	Residential	124	27	70	32	53	23
ALCY1 10	Hing Yuen Terrace	Residential	123	26	70	32	53	23
ALDSC1 1.5	The Church of Jesus Christ of the Latter-days Saint	Place of Public Worship	137	29	70	32	52	23
ALDSC1 5	The Church of Jesus Christ of the Latter-days Saint	Place of Public Worship	136	29	70	32	52	23
ALDSC1 10	The Church of Jesus Christ of the Latter-days Saint	Place of Public Worship	132	28	70	32	52	23
ALJ1 1.5	Caritas Lok Jun School	Educational	122	26	70	32	52	23
ALJ1 5	Caritas Lok Jun School	Educational	122	26	70	32	52	23
ALJ1 10	Caritas Lok Jun School	Educational	121	25	70	32	52	23
ALJ1 15	Caritas Lok Jun School	Educational	118	24	70	32	52	23
ALUT1 1.5	Lei Uk Tsuen	Residential	118	27	70	32	53	23
ALUT1 5	Lei Uk Tsuen	Residential	116	26	70	32	52	23
ALUT1 10	Lei Uk Tsuen	Residential	114	23	69	32	52	23
ALUT2 1.5	Lei Uk Tsuen	Residential	119	27	70	32	52	23
ALUT2 5	Lei Uk Tsuen	Residential	119	26	70	32	52	23
ALUT2 10	Lei Uk Tsuen	Residential	116	24	69	32	52	23
ALUT3 1.5	Lei Uk Tsuen	Residential	121	29	70	32	53	23
ALUT3 5	Lei Uk Tsuen	Residential	119	26	70	32	52	23
ALUT3 10	Lei Uk Tsuen	Residential	115	23	69	32	52	23
AMFSS1 1.5	Caritas Institute of Community Education	Educational	124	26	70	32	53	23
AMFSS1 5	Caritas Institute of Community Education	Educational	124	26	70	32	53	23
AMFSS1 10	Caritas Institute of Community Education	Educational	123	25	70	32	52	23
AMFSS1 15	Caritas Institute of Community Education	Educational	119	24	70	32	52	23
AMFSS1 20	Caritas Institute of Community Education	Educational	117	23	70	32	52	23
AMFSS1 30	Caritas Institute of Community Education	Educational	113	21	69	32	52	23
AMFSS2 1.5	Caritas Institute of Community Education	Educational	123	26	70	32	53	23
AMFSS2 5	Caritas Institute of Community Education	Educational	122	26	70	32	53	23
AMFSS2 10	Caritas Institute of Community Education	Educational	119	25	70	32	53	23
AMFSS2 15	Caritas Institute of Community Education	Educational	118	24	70	32	52	23
AMFSS2 20	Caritas Institute of Community Education	Educational	116	22	70	32	52	22
AMFSS2 30	Caritas Institute of Community Education	Educational	108	20	69	31	52	22
AMLC1 1.5	Block 4, Man Lai Court	Residential	118	24	70	32	52	23
AMLC1 5	Block 4, Man Lai Court	Residential	118	24	70	32	52	23
AMLC1 10	Block 4, Man Lai Court	Residential	117	24	69	32	52	23
AMLC1 15	Block 4, Man Lai Court	Residential	116	23	69	32	52	23
AMLC1 20	Block 4, Man Lai Court	Residential	115	22	69	32	52	23
AMLC1 30	Block 4, Man Lai Court	Residential	113	21	69	32	52	23
AMLC1 40	Block 4, Man Lai Court	Residential	109	20	69	32	52	23
AMLC1 50	Block 4, Man Lai Court	Residential	108	19	69	32	52	23
AMLC1 60	Block 4, Man Lai Court	Residential	107	19	69	32	52	23
AMLC1 70	Block 4, Man Lai Court	Residential	107	18	69	32	52	23
AMLPS1 1.5	TWGHs Tsoi Wing Sing Primary School	Educational	115	21	71	32	53	23
AMLPS1 5	TWGHs Tsoi Wing Sing Primary School	Educational	115	21	71	32	53	23
AMLPS1 10	TWGHs Tsoi Wing Sing Primary School	Educational	114	21	71	32	53	23
AMLPS1 15	TWGHs Tsoi Wing Sing Primary School	Educational	110	20	71	32	53	23
AMLPS1 20	TWGHs Tsoi Wing Sing Primary School	Educational	108	18	71	32	53	23
AMLPS1 30	TWGHs Tsoi Wing Sing Primary School	Educational	102	16	71	31	53	22
AMPC1 1.5	Mei Pak Court	Residential	108	19	71	32	53	23
AMPC1 5	Mei Pak Court	Residential	106	19	71	32	53	23
AMPC1 10	Mei Pak Court	Residential	104	18	71	32	53	23
AMPC1 15	Mei Pak Court	Residential	102	17	71	32	53	23
AMPC1 20	Mei Pak Court	Residential	101	17	71	32	53	22
AMPC1 30	Mei Pak Court	Residential	100	16	71	32	53	22
AMPC1 40	Mei Pak Court	Residential	100	15	71	31	53	22
AMPC1 50	Mei Pak Court	Residential	100	15	71	31	53	22
AMPC1 60	Mei Pak Court	Residential	100	14	71	31	53	22
AMPC1 70	Mei Pak Court	Residential	100	14	71	31	53	22
AMPC1 80	Mei Pak Court	Residential	100	14	71	31	53	22
AMPC1 90	Mei Pak Court	Residential	100	14	71	31	53	22
AMPC1 100	Mei Pak Court	Residential	100	14	71	31	53	22
AMPC1 110	Mei Pak Court	Residential	100	14	71	31	53	22
AMSC1 1.5	Fai Shing House, May Shing Court	Residential	106	21	71	32	53	23
AMSC1 5	Fai Shing House, May Shing Court	Residential	105	20	71	32	53	23
AMSC1 10	Fai Shing House, May Shing Court	Residential	103	19	71	32	53	23
AMSC1 15	Fai Shing House, May Shing Court	Residential	103	17	71	32	53	23
AMSC1 20	Fai Shing House, May Shing Court	Residential	102	16	71	32	53	22
AMSC1 30	Fai Shing House, May Shing Court	Residential	100	15	71	31	53	22
AMSC1 40	Fai Shing House, May Shing Court	Residential	100	15	71	31	53	22
AMSC1 50	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC1 60	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC1 70	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC1 80	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC1 90	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC1 100	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC1 110	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC2 1.5	Fai Shing House, May Shing Court	Residential	105	20	71	32	53	23
AMSC2 5	Fai Shing House, May Shing Court	Residential	104	19	71	32	53	23
AMSC2 10	Fai Shing House, May Shing Court	Residential	104	19	71	32	53	23
AMSC2 15	Fai Shing House, May Shing Court	Residential	102	18	71	32	53	23
AMSC2 20	Fai Shing House, May Shing Court	Residential	102	17	71	32	53	22
AMSC2 30	Fai Shing House, May Shing Court	Residential	100	16	71	31	53	22
AMSC2 40	Fai Shing House, May Shing Court	Residential	100	15	71	31	53	22
AMSC2 50	Fai Shing House, May Shing Court	Residential	100	15	71	31	53	22
AMSC2 60	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC2 70	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC2 80	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC2 90	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC2 100	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSC2 110	Fai Shing House, May Shing Court	Residential	100	14	71	31	53	22
AMSL1 1.5	Ming Shun Lau, Jat Min Chuen	Residential	121	21	71	33	53	23
AMSL1 5	Ming Shun Lau, Jat Min Chuen	Residential	115	19	71	32	53	23
AMSL1 10	Ming Shun Lau, Jat Min Chuen	Residential	110	17	71	32	53	23
AMSL1 15	Ming Shun Lau, Jat Min Chuen	Residential	106	16	71	32	53	23
AMSL1 20	Ming Shun Lau, Jat Min Chuen	Residential	103	16	71	32	53	23
AMSL1 30	Ming Shun Lau, Jat Min Chuen	Residential	101	15	71	32	53	23
AMSL1 40	Ming Shun Lau, Jat Min Chuen	Residential	98	14	71	32	53	23
AMSL1 50	Ming Shun Lau, Jat Min Chuen	Residential	97	14	71	32	53	23
AMSL1 60	Ming Shun Lau, Jat Min Chuen	Residential	97	14	71	32	53	23
AMSL1 70	Ming Shun Lau, Jat Min Chuen	Residential	96	14	71	32	53	23
AMSL1 80	Ming Shun Lau, Jat Min Chuen	Residential	96	13	71	32	53	23
AMSL1 90	Ming Shun Lau, Jat Min Chuen	Residential	96	13	71	32	53	23
AMSL1 100	Ming Shun Lau, Jat Min Chuen	Residential	96	13	71	32	53	23
AMTH1 1.5	Mei Tao House, Mei Lam Estate	Residential	118	22	71	32	53	23

Detailed Assessment Results under With Project (With Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	Land Use	NO ₂ Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)		FSP Concentrations (µg/m ³)	
			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AOQ			200	40	100	50	75	35
AMTH1 5	Mei Tao House, Mei Lam Estate	Residential	118	21	71	32	53	23
AMTH1 10	Mei Tao House, Mei Lam Estate	Residential	117	21	71	32	53	23
AMTH1 15	Mei Tao House, Mei Lam Estate	Residential	113	20	71	32	53	23
AMTH1 20	Mei Tao House, Mei Lam Estate	Residential	111	19	71	32	53	23
AMTH1 30	Mei Tao House, Mei Lam Estate	Residential	105	17	71	32	53	22
AMTH1 40	Mei Tao House, Mei Lam Estate	Residential	102	16	71	31	53	22
AMTH1 50	Mei Tao House, Mei Lam Estate	Residential	101	15	71	31	53	22
AMTH1 60	Mei Tao House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMTH1 70	Mei Tao House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMTH1 80	Mei Tao House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMTH1 90	Mei Tao House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMTH2 1.5	Mei Tao House, Mei Lam Estate	Residential	124	23	71	32	53	23
AMTH2 5	Mei Tao House, Mei Lam Estate	Residential	123	23	71	32	53	23
AMTH2 10	Mei Tao House, Mei Lam Estate	Residential	120	22	71	32	53	23
AMTH2 15	Mei Tao House, Mei Lam Estate	Residential	119	21	71	32	53	23
AMTH2 20	Mei Tao House, Mei Lam Estate	Residential	116	19	71	32	53	23
AMTH2 30	Mei Tao House, Mei Lam Estate	Residential	107	17	71	32	53	22
AMTH2 40	Mei Tao House, Mei Lam Estate	Residential	102	16	71	31	53	22
AMTH2 50	Mei Tao House, Mei Lam Estate	Residential	101	15	71	31	53	22
AMTH2 60	Mei Tao House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMTH2 70	Mei Tao House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMTH2 80	Mei Tao House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMTH2 90	Mei Tao House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH1 1.5	Mei Wai House, Mei Lam Estate	Residential	107	22	71	32	53	23
AMWH1 5	Mei Wai House, Mei Lam Estate	Residential	106	21	71	32	53	23
AMWH1 10	Mei Wai House, Mei Lam Estate	Residential	105	19	71	32	53	23
AMWH1 15	Mei Wai House, Mei Lam Estate	Residential	103	18	71	32	53	23
AMWH1 20	Mei Wai House, Mei Lam Estate	Residential	102	17	71	32	53	22
AMWH1 30	Mei Wai House, Mei Lam Estate	Residential	101	16	71	31	53	22
AMWH1 40	Mei Wai House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMWH1 50	Mei Wai House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMWH1 60	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH1 70	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH1 80	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH1 90	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH1 100	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH1 110	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH2 1.5	Mei Wai House, Mei Lam Estate	Residential	107	22	71	32	53	23
AMWH2 5	Mei Wai House, Mei Lam Estate	Residential	107	21	71	32	53	23
AMWH2 10	Mei Wai House, Mei Lam Estate	Residential	107	19	71	32	53	23
AMWH2 15	Mei Wai House, Mei Lam Estate	Residential	104	18	71	32	53	23
AMWH2 20	Mei Wai House, Mei Lam Estate	Residential	103	17	71	32	53	22
AMWH2 30	Mei Wai House, Mei Lam Estate	Residential	101	16	71	31	53	22
AMWH2 40	Mei Wai House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMWH2 50	Mei Wai House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMWH2 60	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH2 70	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH2 80	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH2 90	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH2 100	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMWH2 110	Mei Wai House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMYH1 1.5	Mei Yeung House, Mei Lam Estate	Residential	110	20	71	32	53	23
AMYH1 5	Mei Yeung House, Mei Lam Estate	Residential	110	20	71	32	53	23
AMYH1 10	Mei Yeung House, Mei Lam Estate	Residential	108	20	71	32	53	23
AMYH1 15	Mei Yeung House, Mei Lam Estate	Residential	107	19	71	32	53	23
AMYH1 20	Mei Yeung House, Mei Lam Estate	Residential	105	18	71	32	53	23
AMYH1 30	Mei Yeung House, Mei Lam Estate	Residential	102	16	71	31	53	22
AMYH1 40	Mei Yeung House, Mei Lam Estate	Residential	101	15	71	31	53	22
AMYH1 50	Mei Yeung House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMYH1 60	Mei Yeung House, Mei Lam Estate	Residential	100	14	71	31	53	22
AMYH2 1.5	Mei Yeung House, Mei Lam Estate	Residential	111	21	71	32	53	23
AMYH2 5	Mei Yeung House, Mei Lam Estate	Residential	110	20	71	32	53	23
AMYH2 10	Mei Yeung House, Mei Lam Estate	Residential	110	20	71	32	53	23
AMYH2 15	Mei Yeung House, Mei Lam Estate	Residential	108	19	71	32	53	23
AMYH2 20	Mei Yeung House, Mei Lam Estate	Residential	106	18	71	32	53	23
AMYH2 30	Mei Yeung House, Mei Lam Estate	Residential	102	17	71	32	53	22
AMYH2 40	Mei Yeung House, Mei Lam Estate	Residential	101	16	71	31	53	22
AMYH2 50	Mei Yeung House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMYH2 60	Mei Yeung House, Mei Lam Estate	Residential	100	15	71	31	53	22
AMYL1 1.5	Ming Yan Lau, Jat Min Estate	Residential	117	21	71	33	53	23
AMYL1 5	Ming Yan Lau, Jat Min Estate	Residential	113	20	71	33	53	23
AMYL1 10	Ming Yan Lau, Jat Min Estate	Residential	109	17	71	32	53	23
AMYL1 15	Ming Yan Lau, Jat Min Estate	Residential	105	17	71	32	53	23
AMYL1 20	Ming Yan Lau, Jat Min Estate	Residential	103	16	71	32	53	23
AMYL1 30	Ming Yan Lau, Jat Min Estate	Residential	101	15	71	32	53	23
AMYL1 40	Ming Yan Lau, Jat Min Estate	Residential	99	15	71	32	53	23
AMYL1 50	Ming Yan Lau, Jat Min Estate	Residential	98	15	71	32	53	23
AMYL1 60	Ming Yan Lau, Jat Min Estate	Residential	98	14	71	32	53	23
AMYL1 70	Ming Yan Lau, Jat Min Estate	Residential	96	14	71	32	53	23
AMYL1 80	Ming Yan Lau, Jat Min Estate	Residential	96	13	71	32	53	23
AMYL1 90	Ming Yan Lau, Jat Min Estate	Residential	96	13	71	32	53	23
AMYL1 100	Ming Yan Lau, Jat Min Estate	Residential	96	13	71	32	53	23
AOTT1 5 ⁽¹⁾	Block 13A, On Ting Terrace	Residential	132	26	70	32	52	23
AOTT1 10	Block 13A, On Ting Terrace	Residential	131	26	69	32	52	23
AOTT1 15	Block 13A, On Ting Terrace	Residential	127	24	69	32	52	23
AOTT1 20	Block 13A, On Ting Terrace	Residential	121	22	69	32	52	23
AOTT2 5 ⁽¹⁾	Block 14, On Ting Terrace	Residential	137	27	70	32	52	23
AOTT2 10	Block 14, On Ting Terrace	Residential	132	27	70	32	52	23
AOTT2 15	Block 14, On Ting Terrace	Residential	128	25	70	32	52	23
AOTT2 20	Block 14, On Ting Terrace	Residential	121	23	69	32	52	23
APCH1 1.5	Pok Chi House, Pok Hong Estate	Residential	114	22	71	33	53	23
APCH1 5	Pok Chi House, Pok Hong Estate	Residential	112	21	71	33	53	23
APCH1 10	Pok Chi House, Pok Hong Estate	Residential	116	21	71	32	53	23
APCH1 15	Pok Chi House, Pok Hong Estate	Residential	114	19	71	32	53	23
APCH1 20	Pok Chi House, Pok Hong Estate	Residential	109	17	71	32	53	23
APCH1 30	Pok Chi House, Pok Hong Estate	Residential	99	15	71	32	53	23
APCH1 40	Pok Chi House, Pok Hong Estate	Residential	98	15	71	32	53	23
APCH1 50	Pok Chi House, Pok Hong Estate	Residential	98	15	71	32	53	23
APCH1 60	Pok Chi House, Pok Hong Estate	Residential	98	15	71	32	53	23
APCH1 70	Pok Chi House, Pok Hong Estate	Residential	96	14	71	32	53	23
APCH1 80	Pok Chi House, Pok Hong Estate	Residential	96	13	71	32	53	23
APCH1 90	Pok Chi House, Pok Hong Estate	Residential	96	13	71	32	53	23
APCH1 100	Pok Chi House, Pok Hong Estate	Residential	96	13	71	32	53	23
APCH1 110	Pok Chi House, Pok Hong Estate	Residential	96	13	71	32	53	23
APH1 1.5	House 9, Peak House	Residential	116	19	71	32	53	23
APH1 5	House 9, Peak House	Residential	116	19	71	32	53	23
APH1 10	House 9, Peak House	Residential	114	18	71	32	53	23
APMH1 1.5	Pok Man House, Pok Hong Estate	Residential	111	18	71	32	53	23
APMH1 5	Pok Man House, Pok Hong Estate	Residential	111	18	71	32	53	23

Detailed Assessment Results under With Project (With Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	Land Use	NO ₂ Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)		FSP Concentrations (µg/m ³)	
			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AOQ			200	40	100	50	75	35
APMH1 10	Pok Man House, Pok Hong Estate	Residential	111	18	71	32	53	23
APMH1 15	Pok Man House, Pok Hong Estate	Residential	110	17	71	32	53	23
APMH1 20	Pok Man House, Pok Hong Estate	Residential	108	16	71	32	53	23
APMH1 30	Pok Man House, Pok Hong Estate	Residential	100	15	71	32	53	23
APMH1 40	Pok Man House, Pok Hong Estate	Residential	97	15	71	32	53	23
APMH1 50	Pok Man House, Pok Hong Estate	Residential	97	14	71	32	53	23
APMH1 60	Pok Man House, Pok Hong Estate	Residential	96	14	71	32	53	23
APMH1 70	Pok Man House, Pok Hong Estate	Residential	96	14	71	32	53	23
APMH1 80	Pok Man House, Pok Hong Estate	Residential	96	13	71	32	53	23
APMH2 1.5	Pok Man House, Pok Hong Estate	Residential	110	18	71	32	53	23
APMH2 5	Pok Man House, Pok Hong Estate	Residential	110	18	71	32	53	23
APMH2 10	Pok Man House, Pok Hong Estate	Residential	110	18	71	32	53	23
APMH2 15	Pok Man House, Pok Hong Estate	Residential	110	17	71	32	53	23
APMH2 20	Pok Man House, Pok Hong Estate	Residential	108	16	71	32	53	23
APMH2 30	Pok Man House, Pok Hong Estate	Residential	99	15	71	32	53	23
APMH2 40	Pok Man House, Pok Hong Estate	Residential	97	15	71	32	53	23
APMH2 50	Pok Man House, Pok Hong Estate	Residential	96	14	71	32	53	23
APMH2 60	Pok Man House, Pok Hong Estate	Residential	96	14	71	32	53	23
APMH2 70	Pok Man House, Pok Hong Estate	Residential	96	14	71	32	53	23
APMH2 80	Pok Man House, Pok Hong Estate	Residential	96	13	71	32	53	23
AP01 10 ⁽¹⁾	Block 9, Peak One	Residential	110	17	71	32	53	22
AP01 15	Block 9, Peak One	Residential	108	16	71	32	53	22
AP01 20	Block 9, Peak One	Residential	107	16	71	31	53	22
AP01 30	Block 9, Peak One	Residential	103	15	71	31	53	22
AP01 40	Block 9, Peak One	Residential	101	15	71	31	53	22
AP01 50	Block 9, Peak One	Residential	100	14	71	31	53	22
AP01 60	Block 9, Peak One	Residential	100	14	71	31	53	22
AP02 10 ⁽¹⁾	Block 7, Peak One	Residential	115	19	69	31	52	22
AP02 15	Block 7, Peak One	Residential	112	18	69	31	52	22
AP02 20	Block 7, Peak One	Residential	108	18	69	31	52	22
AP02 30	Block 7, Peak One	Residential	104	17	69	31	52	22
AP02 40	Block 7, Peak One	Residential	103	16	69	31	52	22
AP02 50	Block 7, Peak One	Residential	102	16	69	31	52	22
AP02 60	Block 7, Peak One	Residential	102	16	69	31	52	22
AP0H1 1.5	Pok On House, Pok Hong Estate	Residential	109	18	71	32	53	23
AP0H1 5	Pok On House, Pok Hong Estate	Residential	109	18	71	32	53	23
AP0H1 10	Pok On House, Pok Hong Estate	Residential	109	18	71	32	53	23
AP0H1 15	Pok On House, Pok Hong Estate	Residential	108	17	71	32	53	23
AP0H1 20	Pok On House, Pok Hong Estate	Residential	103	17	71	32	53	23
AP0H1 30	Pok On House, Pok Hong Estate	Residential	98	15	71	32	53	23
AP0H1 40	Pok On House, Pok Hong Estate	Residential	96	15	71	32	53	23
AP0H1 50	Pok On House, Pok Hong Estate	Residential	96	14	71	32	53	23
AP0H1 60	Pok On House, Pok Hong Estate	Residential	96	14	71	32	53	23
AP0H1 70	Pok On House, Pok Hong Estate	Residential	96	14	71	32	53	23
AP0H1 80	Pok On House, Pok Hong Estate	Residential	96	13	71	32	53	23
AP0H2 1.5	Pok On House, Pok Hong Estate	Residential	106	18	71	32	53	23
AP0H2 5	Pok On House, Pok Hong Estate	Residential	105	18	71	32	53	23
AP0H2 10	Pok On House, Pok Hong Estate	Residential	105	18	71	32	53	23
AP0H2 15	Pok On House, Pok Hong Estate	Residential	104	17	71	32	53	23
AP0H2 20	Pok On House, Pok Hong Estate	Residential	101	17	71	32	53	23
AP0H2 30	Pok On House, Pok Hong Estate	Residential	98	15	71	32	53	23
AP0H2 40	Pok On House, Pok Hong Estate	Residential	97	15	71	32	53	23
AP0H2 50	Pok On House, Pok Hong Estate	Residential	96	14	71	32	53	23
AP0H2 60	Pok On House, Pok Hong Estate	Residential	96	14	71	32	53	23
AP0H2 70	Pok On House, Pok Hong Estate	Residential	96	14	71	32	53	23
AP0H2 80	Pok On House, Pok Hong Estate	Residential	96	13	71	32	53	23
APRC1 1.5	Pineridge	G/C	130	27	70	32	52	23
APRC1 5	Pineridge	G/C	130	27	70	32	52	23
APRC1 10	Pineridge	G/C	130	26	70	32	52	23
APT1 1.5	Puquangming Temple	Place of Public Worship	105	18	71	32	53	23
APT1 5	Puquangming Temple	Place of Public Worship	104	18	71	32	53	23
APT1 10	Puquangming Temple	Place of Public Worship	104	17	71	32	53	23
APTH1 1.5	Pok Tat House, Pok Hong Estate	Residential	106	18	71	32	53	23
APTH1 5	Pok Tat House, Pok Hong Estate	Residential	105	18	71	32	53	23
APTH1 10	Pok Tat House, Pok Hong Estate	Residential	107	18	71	32	53	23
APTH1 15	Pok Tat House, Pok Hong Estate	Residential	106	18	71	32	53	23
APTH1 20	Pok Tat House, Pok Hong Estate	Residential	101	17	71	32	53	23
APTH1 30	Pok Tat House, Pok Hong Estate	Residential	98	15	71	32	53	23
APTH1 40	Pok Tat House, Pok Hong Estate	Residential	97	15	71	32	53	23
APTH1 50	Pok Tat House, Pok Hong Estate	Residential	96	15	71	32	53	23
APTH1 60	Pok Tat House, Pok Hong Estate	Residential	96	14	71	32	53	23
APTH1 70	Pok Tat House, Pok Hong Estate	Residential	96	14	71	32	53	23
APTH1 80	Pok Tat House, Pok Hong Estate	Residential	96	13	71	32	53	23
APY1 1.5	Ping Yuen	Residential and Commercial	123	28	70	32	53	23
APY1 5	Ping Yuen	Residential and Commercial	123	27	70	32	53	23
APY1 10	Ping Yuen	Residential and Commercial	121	27	70	32	52	23
APY1 15	Ping Yuen	Residential and Commercial	120	25	70	32	52	23
APY1 20	Ping Yuen	Residential and Commercial	117	24	70	32	52	23
APY1 30	Ping Yuen	Residential and Commercial	116	22	69	32	52	23
ARBS1 1.5	Red Box Storage	Industrial	138	33	71	33	53	23
ARBS1 5	Red Box Storage	Industrial	137	32	70	33	53	23
ARBS1 10	Red Box Storage	Industrial	135	30	70	33	53	23
ARBS1 15	Red Box Storage	Industrial	127	28	70	32	53	23
ARBS1 20	Red Box Storage	Industrial	123	25	70	32	52	23
ARBS1 30	Red Box Storage	Industrial	115	22	69	32	52	23
ARBS1 40	Red Box Storage	Industrial	110	20	69	32	52	23
ARBS1 50	Red Box Storage	Industrial	107	19	69	32	52	23
ARP1 1.5	Tower 2, The Riverpark	Residential	123	27	70	32	52	23
ARP1 5	Tower 2, The Riverpark	Residential	122	27	70	32	52	23
ARP1 10	Tower 2, The Riverpark	Residential	120	25	70	32	52	23
ARP1 15	Tower 2, The Riverpark	Residential	117	23	69	32	52	23
ARP1 20	Tower 2, The Riverpark	Residential	114	21	69	32	52	23
ARP1 30	Tower 2, The Riverpark	Residential	110	20	69	32	52	23
ARP1 40	Tower 2, The Riverpark	Residential	107	19	69	32	52	23
ARP1 50	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP1 60	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP1 70	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP1 80	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP1 90	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP1 100	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP1 110	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP1 120	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP1 130	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP1 140	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP2 1.5	Tower 2, The Riverpark	Residential	124	28	70	32	52	23
ARP2 5	Tower 2, The Riverpark	Residential	123	27	70	32	52	23
ARP2 10	Tower 2, The Riverpark	Residential	119	25	70	32	52	23
ARP2 15	Tower 2, The Riverpark	Residential	117	23	69	32	52	23
ARP2 20	Tower 2, The Riverpark	Residential	113	21	69	32	52	23

Detailed Assessment Results under With Project (With Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	Land Use	NO ₂ Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)		FSP Concentrations (µg/m ³)	
			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AQO			200	40	100	50	75	35
ARP2 30	Tower 2, The Riverpark	Residential	109	20	69	32	52	23
ARP2 40	Tower 2, The Riverpark	Residential	107	19	69	32	52	23
ARP2 50	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP2 60	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP2 70	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP2 80	Tower 2, The Riverpark	Residential	107	18	69	32	52	23
ARP2 90	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP2 100	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP2 110	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP2 120	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP2 130	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP2 140	Tower 2, The Riverpark	Residential	106	17	69	32	52	23
ARP3 1.5	Tower 1, The Riverpark	Residential	127	29	70	32	53	23
ARP3 5	Tower 1, The Riverpark	Residential	124	28	70	32	53	23
ARP3 10	Tower 1, The Riverpark	Residential	120	25	70	32	52	23
ARP3 15	Tower 1, The Riverpark	Residential	116	23	69	32	52	23
ARP3 20	Tower 1, The Riverpark	Residential	111	21	69	32	52	23
ARP3 30	Tower 1, The Riverpark	Residential	108	20	69	32	52	23
ARP3 40	Tower 1, The Riverpark	Residential	107	19	69	32	52	23
ARP3 50	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP3 60	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP3 70	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP3 80	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP3 90	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP3 100	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP3 110	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP3 120	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP3 130	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP3 140	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP4 1.5	Tower 1, The Riverpark	Residential	128	30	70	33	53	23
ARP4 5	Tower 1, The Riverpark	Residential	124	28	70	32	53	23
ARP4 10	Tower 1, The Riverpark	Residential	120	25	70	32	52	23
ARP4 15	Tower 1, The Riverpark	Residential	114	23	69	32	52	23
ARP4 20	Tower 1, The Riverpark	Residential	111	21	69	32	52	23
ARP4 30	Tower 1, The Riverpark	Residential	108	20	69	32	52	23
ARP4 40	Tower 1, The Riverpark	Residential	107	19	69	32	52	23
ARP4 50	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP4 60	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP4 70	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP4 80	Tower 1, The Riverpark	Residential	107	18	69	32	52	23
ARP4 90	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP4 100	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP4 110	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP4 120	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP4 130	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP4 140	Tower 1, The Riverpark	Residential	106	17	69	32	52	23
ARP5 1.5	Zenith Kindergarten	Educational	131	31	70	33	53	23
ARP5 5	Zenith Kindergarten	Educational	127	30	70	32	53	23
ASC1 1.5	Block 1, Scenery Court	Residential and Commercial	129	27	70	32	52	23
ASC1 5	Block 1, Scenery Court	Residential and Commercial	128	26	70	32	52	23
ASC1 10	Block 1, Scenery Court	Residential and Commercial	126	24	69	32	52	23
ASC1 15	Block 1, Scenery Court	Residential and Commercial	124	23	69	32	52	22
ASC1 20	Block 1, Scenery Court	Residential and Commercial	121	21	69	31	52	22
ASC1 30	Block 1, Scenery Court	Residential and Commercial	114	19	69	31	52	22
ASC1 40	Block 1, Scenery Court	Residential and Commercial	106	17	69	31	52	22
ASC1 50	Block 1, Scenery Court	Residential and Commercial	103	17	69	31	52	22
ASC1 60	Block 1, Scenery Court	Residential and Commercial	102	16	69	31	52	22
ASC1 70	Block 1, Scenery Court	Residential and Commercial	101	16	69	31	52	22
ASC1 80	Block 1, Scenery Court	Residential and Commercial	101	16	69	31	52	22
ASC1 90	Block 1, Scenery Court	Residential and Commercial	101	15	69	31	52	22
ASC2 1.5	Block 1, Scenery Court	Residential and Commercial	131	27	70	32	52	23
ASC2 5	Block 1, Scenery Court	Residential and Commercial	130	27	70	32	52	23
ASC2 10	Block 1, Scenery Court	Residential and Commercial	128	25	70	32	52	23
ASC2 15	Block 1, Scenery Court	Residential and Commercial	126	23	69	32	52	23
ASC2 20	Block 1, Scenery Court	Residential and Commercial	122	21	69	31	52	22
ASC2 30	Block 1, Scenery Court	Residential and Commercial	117	19	69	31	52	22
ASC2 40	Block 1, Scenery Court	Residential and Commercial	107	17	69	31	52	22
ASC2 50	Block 1, Scenery Court	Residential and Commercial	103	17	69	31	52	22
ASC2 60	Block 1, Scenery Court	Residential and Commercial	102	16	69	31	52	22
ASC2 70	Block 1, Scenery Court	Residential and Commercial	101	16	69	31	52	22
ASC2 80	Block 1, Scenery Court	Residential and Commercial	101	16	69	31	52	22
ASC2 90	Block 1, Scenery Court	Residential and Commercial	101	15	69	31	52	22
ASC3 1.5	Block 2, Scenery Court	Residential and Commercial	135	28	70	32	52	23
ASC3 5	Block 2, Scenery Court	Residential and Commercial	134	27	70	32	52	23
ASC3 10	Block 2, Scenery Court	Residential and Commercial	130	26	70	32	52	23
ASC3 15	Block 2, Scenery Court	Residential and Commercial	126	24	69	32	52	23
ASC3 20	Block 2, Scenery Court	Residential and Commercial	124	22	69	31	52	22
ASC3 30	Block 2, Scenery Court	Residential and Commercial	118	19	69	31	52	22
ASC3 40	Block 2, Scenery Court	Residential and Commercial	112	18	69	31	52	22
ASC3 50	Block 2, Scenery Court	Residential and Commercial	104	17	69	31	52	22
ASC3 60	Block 2, Scenery Court	Residential and Commercial	102	16	69	31	52	22
ASC3 70	Block 2, Scenery Court	Residential and Commercial	101	16	69	31	52	22
ASC3 80	Block 2, Scenery Court	Residential and Commercial	101	16	69	31	52	22
ASC3 90	Block 2, Scenery Court	Residential and Commercial	100	15	69	31	52	22
ASCOE1 1.5	Ho Chuen House, Shui Chuen O Estate	Residential	114	20	72	32	54	23
ASCOE1 5	Ho Chuen House, Shui Chuen O Estate	Residential	113	19	72	32	54	23
ASCOE1 10	Ho Chuen House, Shui Chuen O Estate	Residential	112	19	71	32	54	23
ASCOE1 15	Ho Chuen House, Shui Chuen O Estate	Residential	110	18	71	32	54	23
ASCOE1 20	Ho Chuen House, Shui Chuen O Estate	Residential	105	17	71	32	54	23
ASCOE1 30	Ho Chuen House, Shui Chuen O Estate	Residential	100	15	71	32	53	23
ASCOE1 40	Ho Chuen House, Shui Chuen O Estate	Residential	99	15	71	32	53	23
ASCOE1 50	Ho Chuen House, Shui Chuen O Estate	Residential	99	15	71	32	53	23
ASCOE1 60	Ho Chuen House, Shui Chuen O Estate	Residential	98	15	71	32	53	23
ASCOE1 70	Ho Chuen House, Shui Chuen O Estate	Residential	96	14	71	32	53	23
ASCOE1 80	Ho Chuen House, Shui Chuen O Estate	Residential	96	14	71	32	53	23
ASCOE1 90	Ho Chuen House, Shui Chuen O Estate	Residential	96	13	71	32	53	23
ASCW1 1.5	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	123	26	70	32	52	23
ASCW1 5	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	123	26	70	32	52	23
ASCW1 10	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	122	25	70	32	52	23
ASCW1 15	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	121	24	70	32	52	23
ASCW1 20	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	118	23	69	32	52	23
ASCW1 30	Tung Wah Group of Hospitals Sin Chu Wan Primary School	Educational	114	22	69	32	52	23
ASFH1 1.5	Shek Fai House, Chun Shek Estate	Residential and Commercial	120	28	70	32	53	23
ASFH1 5	Shek Fai House, Chun Shek Estate	Residential and Commercial	119	26	70	32	52	23
ASFH1 10	Shek Fai House, Chun Shek Estate	Residential and Commercial	117	24	69	32	52	23
ASFH1 15	Shek Fai House, Chun Shek Estate	Residential and Commercial	114	22	69	32	52	23
ASFH1 20	Shek Fai House, Chun Shek Estate	Residential and Commercial	110	21	69	32	52	23
ASFH1 30	Shek Fai House, Chun Shek Estate	Residential and Commercial	109	20	69	32	52	23
ASFH1 40	Shek Fai House, Chun Shek Estate	Residential and Commercial	107	19	69	32	52	23

Detailed Assessment Results under With Project (With Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	Land Use	NO ₂ Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)		FSP Concentrations (µg/m ³)	
			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AOQ			200	40	100	50	75	35
ASFH1 50	Shek Fai House, Chun Shek Estate	Residential and Commercial	107	19	69	32	52	23
ASFH1 60	Shek Fai House, Chun Shek Estate	Residential and Commercial	107	18	69	32	52	23
ASFH1 70	Shek Fai House, Chun Shek Estate	Residential and Commercial	106	18	69	32	52	23
ASFH1 80	Shek Fai House, Chun Shek Estate	Residential and Commercial	106	18	69	32	52	23
ASGSS1 1.5	Sha Tin Government Secondary School	Educational	120	25	70	32	52	23
ASGSS1 5	Sha Tin Government Secondary School	Educational	120	24	70	32	52	23
ASGSS1 10	Sha Tin Government Secondary School	Educational	117	24	69	32	52	23
ASGSS1 15	Sha Tin Government Secondary School	Educational	116	23	69	32	52	23
ASGSS1 20	Sha Tin Government Secondary School	Educational	115	22	69	32	52	23
ASHR1 1.5	Chik Tak Building	Residential and Commercial	127	30	70	33	53	23
ASHR1 5	Chik Tak Building	Residential and Commercial	126	29	70	32	53	23
ASHR1 10	Chik Tak Building	Residential and Commercial	124	28	70	32	53	23
ASHR1 15	Chik Tak Building	Residential and Commercial	123	27	70	32	53	23
ASIB1 1.5	Sunking Industry Building	Industrial	143	34	71	32	54	23
ASIB1 5	Sunking Industry Building	Industrial	143	33	71	32	54	23
ASIB1 10	Sunking Industry Building	Industrial	145	35	71	32	54	23
ASIB1 15	Sunking Industry Building	Industrial	133	28	70	32	53	23
ASIB1 20	Sunking Industry Building	Industrial	121	24	70	32	53	23
ASIB1 30	Sunking Industry Building	Industrial	107	20	70	31	52	22
ASIB1 40	Sunking Industry Building	Industrial	104	18	69	31	52	22
ASIB1 50	Sunking Industry Building	Industrial	102	17	69	31	52	22
ASK1 1.5	Osprey House, Sha Kok Estate	Residential	114	24	70	32	53	23
ASK1 5	Osprey House, Sha Kok Estate	Residential	113	24	70	32	53	23
ASK1 10	Osprey House, Sha Kok Estate	Residential	112	23	70	32	53	23
ASK1 15	Osprey House, Sha Kok Estate	Residential	110	22	70	32	53	23
ASK1 20	Osprey House, Sha Kok Estate	Residential	107	21	70	32	53	23
ASK1 30	Osprey House, Sha Kok Estate	Residential	105	20	70	32	52	23
ASK1 40	Osprey House, Sha Kok Estate	Residential	104	20	70	32	52	23
ASK1 50	Osprey House, Sha Kok Estate	Residential	104	20	70	32	52	23
ASK1 60	Osprey House, Sha Kok Estate	Residential	103	20	70	32	52	23
ASK2 1.5	Oriole House, Sha Kok Estate	Residential	125	30	71	32	53	23
ASK2 5	Oriole House, Sha Kok Estate	Residential	119	28	71	32	53	23
ASK2 10	Oriole House, Sha Kok Estate	Residential	116	25	70	32	53	23
ASK2 15	Oriole House, Sha Kok Estate	Residential	112	23	70	32	53	23
ASK2 20	Oriole House, Sha Kok Estate	Residential	109	22	70	32	53	23
ASK2 30	Oriole House, Sha Kok Estate	Residential	106	20	70	32	52	23
ASK2 40	Oriole House, Sha Kok Estate	Residential	105	20	70	32	52	23
ASK2 50	Oriole House, Sha Kok Estate	Residential	111	21	70	32	52	23
ASK2 60	Oriole House, Sha Kok Estate	Residential	111	21	70	32	52	23
ASLMS1 1.5	Hong Kong St. Margaret's Girls' College	Educational	106	21	71	32	53	23
ASLMS1 5	Hong Kong St. Margaret's Girls' College	Educational	105	20	71	32	53	23
ASLMS1 10	Hong Kong St. Margaret's Girls' College	Educational	104	19	71	32	53	23
ASLMS1 15	Hong Kong St. Margaret's Girls' College	Educational	103	17	71	32	53	23
ASLMS1 20	Hong Kong St. Margaret's Girls' College	Educational	102	16	71	32	53	22
ASLMS1 30	Hong Kong St. Margaret's Girls' College	Educational	100	15	71	31	53	22
ASMB1 1.5	San Miguel Industrial Building	Industrial	136	32	70	33	53	23
ASMB1 5	San Miguel Industrial Building	Industrial	134	31	70	33	53	23
ASMB1 10	San Miguel Industrial Building	Industrial	131	29	70	32	53	23
ASMB1 15	San Miguel Industrial Building	Industrial	125	27	70	32	53	23
ASMB1 20	San Miguel Industrial Building	Industrial	121	25	70	32	52	23
ASMB1 30	San Miguel Industrial Building	Industrial	114	22	69	32	52	23
ASMB1 40	San Miguel Industrial Building	Industrial	110	20	69	32	52	23
ASMB1 50	San Miguel Industrial Building	Industrial	107	19	69	32	52	23
ASMB1 60	San Miguel Industrial Building	Industrial	107	19	69	32	52	23
ASRACP1 1.5	SRACP Teen Guard Valley Crime Prevention Education	G/C	119	20	71	32	53	23
ASRACP1 5	SRACP Teen Guard Valley Crime Prevention Education	G/C	117	20	71	32	53	23
ASTC1 1.5	Sha Tin Student Health Service Centre	G/C	135	31	71	32	53	23
ASTC1 5	Sha Tin Student Health Service Centre	G/C	134	31	71	32	53	23
ASTC1 10	Sha Tin Student Health Service Centre	G/C	131	30	70	32	53	23
ASTC2 1.5	Sha Tin Student Health Service Centre	G/C	126	29	70	32	53	23
ASTC2 5	Sha Tin Student Health Service Centre	G/C	125	29	70	32	53	23
ASTC2 10	Sha Tin Student Health Service Centre	G/C	123	27	70	32	53	23
ASTC3 1.5	Sha Tin Student Health Service Centre	G/C	120	26	70	32	53	23
ASTC3 5	Sha Tin Student Health Service Centre	G/C	119	26	70	32	53	23
ASTC3 10	Sha Tin Student Health Service Centre	G/C	118	25	70	32	53	23
ASTMC1 1.5	Shatin Methodist College	Educational	114	23	69	32	52	23
ASTMC1 5	Shatin Methodist College	Educational	112	23	69	32	52	23
ASTMC1 10	Shatin Methodist College	Educational	112	22	69	32	52	23
ASTMC1 15	Shatin Methodist College	Educational	111	22	69	32	52	23
ASTMC1 20	Shatin Methodist College	Educational	110	21	69	32	52	23
ASTP1 1.5	Sha Tin Park	Recreational	122	27	70	32	52	23
ASTP2 1.5	Sha Tin Park	Recreational	120	23	69	32	52	23
ASTPS1 1.5	Sha Tin Public School	Educational	135	34	72	33	54	24
ASTPS1 5	Sha Tin Public School	Educational	134	33	72	33	54	24
ASTPS1 10	Sha Tin Public School	Educational	130	32	71	33	54	24
ASTT1 1.5	Sha Tin Tau Village	Residential	114	20	71	33	54	23
ASTT1 5	Sha Tin Tau Village	Residential	115	20	71	33	54	23
ASTT1 10	Sha Tin Tau Village	Residential	114	20	71	33	54	23
ASTTNV1 1.5	Sha Tin Tau New Village	Residential	108	17	71	32	53	23
ASTTNV1 5	Sha Tin Tau New Village	Residential	107	16	71	32	53	23
ASTTNV1 10	Sha Tin Tau New Village	Residential	100	16	71	32	53	23
ASTTV1 1.5	Sha Tin Tau Village	Residential	111	21	71	33	53	23
ASTTV1 5	Sha Tin Tau Village	Residential	110	20	71	33	53	23
ASTTV1 10	Sha Tin Tau Village	Residential	108	18	71	32	53	23
ASTTV2 1.5	Sha Tin Tau Village	Residential	112	21	71	33	54	23
ASTTV2 5	Sha Tin Tau Village	Residential	111	21	71	33	53	23
ASTTV2 10	Sha Tin Tau Village	Residential	108	18	71	32	53	23
ASTTV3 1.5	Sha Tin Tau Village	Residential	112	20	71	32	53	23
ASTTV3 5	Sha Tin Tau Village	Residential	111	20	71	32	53	23
ASTTV3 10	Sha Tin Tau Village	Residential	109	18	71	32	53	23
ASTTV4 1.5	Sha Tin Tau Village	Residential	111	20	71	32	53	23
ASTTV4 5	Sha Tin Tau Village	Residential	111	19	71	32	53	23
ASTTV4 10	Sha Tin Tau Village	Residential	109	18	71	32	53	23
ASTTV5 1.5	Sha Tin Tau Village	Residential	120	27	70	32	52	23
ASTTV5 5	Sha Tin Tau Village	Residential	118	26	70	32	52	23
ASTTV5 10	Sha Tin Tau Village	Residential	117	24	69	32	52	23
ASTTV6 1.5	Sha Tin Tau Village	Residential	124	30	70	32	53	23
ASTTV6 5	Sha Tin Tau Village	Residential	123	28	70	32	52	23
ASTTV6 10	Sha Tin Tau Village	Residential	117	25	70	32	52	23
ASTTV7 1.5	Sha Tin Tau Village	Residential	124	30	70	32	53	23
ASTTV7 5	Sha Tin Tau Village	Residential	123	27	70	32	52	23
ASTTV7 10	Sha Tin Tau Village	Residential	117	24	69	32	52	23
ASTWV1 1.5	Sha Tin Wai Village	Residential	114	28	71	32	53	23
ASTWV1 5	Sha Tin Wai Village	Residential	114	27	70	32	53	23
ASTWV1 10	Sha Tin Wai Village	Residential	110	25	70	32	53	23
ASYH1 1.5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	120	27	70	32	53	23
ASYH1 5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	118	26	70	32	52	23
ASYH1 10	Shek Yuk House, Chun Shek Estate	Residential and Commercial	117	24	69	32	52	23
ASYH1 15	Shek Yuk House, Chun Shek Estate	Residential and Commercial	116	22	69	32	52	23

Detailed Assessment Results under With Project (With Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	Land Use	NO ₂ Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)		FSP Concentrations (µg/m ³)	
			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AQO			200	40	100	50	75	35
ASYH1 20	Shek Yuk House, Chun Shek Estate	Residential and Commercial	111	21	69	32	52	23
ASYH1 30	Shek Yuk House, Chun Shek Estate	Residential and Commercial	109	20	69	32	52	23
ASYH1 40	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	69	32	52	23
ASYH1 50	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	69	32	52	23
ASYH1 60	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	18	69	32	52	23
ASYH2 1.5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	118	25	69	32	52	23
ASYH2 5	Shek Yuk House, Chun Shek Estate	Residential and Commercial	118	24	69	32	52	23
ASYH2 10	Shek Yuk House, Chun Shek Estate	Residential and Commercial	117	23	69	32	52	23
ASYH2 15	Shek Yuk House, Chun Shek Estate	Residential and Commercial	114	22	69	32	52	23
ASYH2 20	Shek Yuk House, Chun Shek Estate	Residential and Commercial	111	21	69	32	52	23
ASYH2 30	Shek Yuk House, Chun Shek Estate	Residential and Commercial	108	20	69	32	52	23
ASYH2 40	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	69	32	52	23
ASYH2 50	Shek Yuk House, Chun Shek Estate	Residential and Commercial	107	19	69	32	52	23
ASYH2 60	Shek Yuk House, Chun Shek Estate	Residential and Commercial	106	18	69	32	52	23
ATFSR1 1.5	18 To Fung Shan Road	Residential	125	25	70	32	52	23
ATFSR1 5	18 To Fung Shan Road	Residential	125	25	70	32	52	23
ATFSR1 10	18 To Fung Shan Road	Residential	124	24	70	32	52	23
ATFSR2 1.5	18 To Fung Shan Road	Residential	126	26	70	32	52	23
ATFSR2 5	18 To Fung Shan Road	Residential	125	26	70	32	52	23
ATFSR2 10	18 To Fung Shan Road	Residential	124	25	70	32	52	23
ATFSR3 1.5	18 To Fung Shan Road	Residential	124	25	70	32	52	23
ATFSR3 5	18 To Fung Shan Road	Residential	124	25	70	32	52	23
ATFSR3 10	18 To Fung Shan Road	Residential	123	24	70	32	52	23
ATL1 1.5	Tin Liu	Residential	122	24	70	32	52	23
ATL1 5	Tin Liu	Residential	122	24	70	32	52	23
ATL1 10	Tin Liu	Residential	121	23	70	32	52	23
ATLWE1 1.5	Tung Lo Wan Village Extension	Residential	118	20	69	31	52	22
ATLWE1 5	Tung Lo Wan Village Extension	Residential	118	19	69	31	52	22
ATLWE1 10	Tung Lo Wan Village Extension	Residential	116	19	69	31	52	22
ATLWE2 1.5	Tung Lo Wan Village Extension	Residential	119	20	69	31	52	22
ATLWE2 5	Tung Lo Wan Village Extension	Residential	117	20	69	31	52	22
ATLWE2 10	Tung Lo Wan Village Extension	Residential	117	20	69	31	52	22
ATLWV1 1.5	Tung Lo Wan Village	Residential	133	26	69	32	52	23
ATLWV1 5	Tung Lo Wan Village	Residential	132	26	69	32	52	23
ATLWV1 10	Tung Lo Wan Village	Residential	131	25	69	32	52	23
ATLWV2 1.5	Tung Lo Wan Village	Residential	139	28	70	32	52	23
ATLWV2 5	Tung Lo Wan Village	Residential	137	27	69	32	52	23
ATLWV2 10	Tung Lo Wan Village	Residential	136	26	69	32	52	23
ATLWV3 1.5	Tung Lo Wan Village	Residential	140	27	69	32	52	23
ATLWV3 5	Tung Lo Wan Village	Residential	140	27	69	32	52	23
ATLWV3 10	Tung Lo Wan Village	Residential	136	27	69	32	52	23
ATLWV4 1.5	Tung Lo Wan Village	Residential	140	27	69	32	52	23
ATLWV4 5	Tung Lo Wan Village	Residential	139	27	69	32	52	23
ATLWV4 10	Tung Lo Wan Village	Residential	137	26	69	32	52	23
ATLWV5 1.5	Tung Lo Wan Village	Residential	139	26	69	32	52	23
ATLWV5 5	Tung Lo Wan Village	Residential	135	25	69	32	52	23
ATLWV5 10	Tung Lo Wan Village	Residential	131	25	69	32	52	23
ATLWV6 1.5	Tung Lo Wan Village	Residential	131	25	69	32	52	23
ATLWV6 5	Tung Lo Wan Village	Residential	129	24	69	32	52	23
ATLWV6 10	Tung Lo Wan Village	Residential	128	23	69	32	52	23
ATPHS1 1.5	Tsok Pok Hang San Tsuen	Residential	113	19	71	32	54	23
ATPHS1 5	Tsok Pok Hang San Tsuen	Residential	113	19	71	32	54	23
ATPHS1 10	Tsok Pok Hang San Tsuen	Residential	112	18	71	32	54	23
ATPHS2 1.5	Tsok Pok Hang San Tsuen	Residential	110	18	71	32	54	23
ATPHS2 5	Tsok Pok Hang San Tsuen	Residential	110	18	71	32	54	23
ATPHS2 10	Tsok Pok Hang San Tsuen	Residential	110	18	71	32	54	23
ATPHS3 1.5	Tsok Pok Hang San Tsuen	Residential	107	17	71	32	53	23
ATPHS3 5	Tsok Pok Hang San Tsuen	Residential	107	17	71	32	53	23
ATPHS3 10	Tsok Pok Hang San Tsuen	Residential	107	17	71	32	53	23
ATSV1 1.5	To Shek Village	Residential	93	13	71	32	54	23
ATSV1 5	To Shek Village	Residential	93	13	71	32	53	23
ATSV1 10	To Shek Village	Residential	92	13	71	32	53	23
ATTU1 1.5	Tsang Tai Uk	Residential	112	20	71	32	53	23
ATTU1 5	Tsang Tai Uk	Residential	112	19	71	32	53	23
ATTU1 10	Tsang Tai Uk	Residential	111	18	71	32	53	23
ATTU2 1.5	Tsang Tai Uk	Residential	114	20	71	33	53	23
ATTU2 5	Tsang Tai Uk	Residential	113	20	71	33	53	23
ATTU2 10	Tsang Tai Uk	Residential	111	19	71	32	53	23
ATTU3 1.5	Tsang Tai Uk	Residential	113	20	71	32	53	23
ATTU3 5	Tsang Tai Uk	Residential	112	20	71	32	53	23
ATTU3 10	Tsang Tai Uk	Residential	111	19	71	32	53	23
ATTU4 1.5	Tsang Tai Uk	Residential	114	21	71	33	53	23
ATTU4 5	Tsang Tai Uk	Residential	114	21	71	33	53	23
ATTU4 10	Tsang Tai Uk	Residential	113	21	71	33	53	23
ATTUN1 1.5	Tsang Tai Uk New Village	Residential	115	20	71	33	53	23
ATTUN1 5	Tsang Tai Uk New Village	Residential	115	20	71	33	53	23
ATTUN1 10	Tsang Tai Uk New Village	Residential	114	20	71	32	53	23
ATTUP1 1.5	Tsang Tai Uk Playground	Recreational	115	20	71	32	53	23
ATUV1 1.5	Tse Uk Village	Residential	116	24	71	33	53	23
ATUV1 5	Tse Uk Village	Residential	117	24	71	33	53	23
ATUV1 10	Tse Uk Village	Residential	140	30	71	33	53	24
ATUV2 1.5	Tse Uk Village	Residential	115	24	71	33	53	23
ATUV2 5	Tse Uk Village	Residential	118	23	71	33	53	23
ATUV2 10	Tse Uk Village	Residential	125	25	71	33	53	23
ATUV3 1.5	Tse Uk Village	Residential	116	21	71	33	53	23
ATUV3 5	Tse Uk Village	Residential	116	21	71	33	53	23
ATUV3 10	Tse Uk Village	Residential	117	20	71	32	53	23
ATWNV1 1.5	Tai Wai New Village	Residential	132	30	71	33	54	23
ATWNV1 5	Tai Wai New Village	Residential	132	29	71	33	54	23
ATWNV1 10	Tai Wai New Village	Residential	131	28	71	33	54	23
ATWNV2 1.5	Tai Wai New Village	Residential	136	33	72	33	54	24
ATWNV2 5	Tai Wai New Village	Residential	135	33	72	33	54	24
ATWNV2 10	Tai Wai New Village	Residential	132	33	72	33	54	24
AVLP1 1.5	Block G, Villa Le Parc	Residential	124	26	70	32	52	23
AVLP1 5	Block G, Villa Le Parc	Residential	123	25	70	32	52	23
AVLP1 10	Block G, Villa Le Parc	Residential	122	25	70	32	52	23
AVLP2 1.5	Block D, Villa Le Parc	Residential	125	27	70	32	53	23
AVLP2 5	Block D, Villa Le Parc	Residential	125	27	70	32	53	23
AVLP2 10	Block D, Villa Le Parc	Residential	123	26	70	32	52	23
AVM1 1.5	Villa Maria	Residential	134	27	70	32	52	23
AVM1 5	Villa Maria	Residential	133	27	70	32	52	23
AVM1 10	Villa Maria	Residential	131	26	70	32	52	23
AWSH1 1.5	Wah Shing House, Fung Shing Court	Residential	109	19	71	32	53	23
AWSH1 5	Wah Shing House, Fung Shing Court	Residential	109	19	71	32	53	23
AWSH1 10	Wah Shing House, Fung Shing Court	Residential	108	18	71	32	53	23
AWSH1 15	Wah Shing House, Fung Shing Court	Residential	107	17	71	32	53	23
AWSH1 20	Wah Shing House, Fung Shing Court	Residential	104	16	71	32	53	23
AWSH1 30	Wah Shing House, Fung Shing Court	Residential	100	15	71	32	53	23
AWSH1 40	Wah Shing House, Fung Shing Court	Residential	97	14	71	32	53	23

Detailed Assessment Results under With Project (With Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	Land Use	NO ₂ Concentrations (µg/m ³)		RSP Concentrations (µg/m ³)		FSP Concentrations (µg/m ³)	
			19 th Highest 1-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average	10 th Highest 24-hr Average	Annual Average
AQO			200	40	100	50	75	35
AWSH1 50	Wah Shing House, Fung Shing Court	Residential	96	14	71	32	53	23
AWSH1 60	Wah Shing House, Fung Shing Court	Residential	96	14	71	32	53	23
AWSH1 70	Wah Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AWSH1 80	Wah Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AWSH1 90	Wah Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AWSH1 100	Wah Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AWSH1 110	Wah Shing House, Fung Shing Court	Residential	96	13	71	32	53	23
AWSH2 1.5	Wing Shing House, Fung Shing Court	Residential	119	24	69	32	52	23
AWSH2 5	Wing Shing House, Fung Shing Court	Residential	118	24	69	32	52	23
AWSH2 10	Wing Shing House, Fung Shing Court	Residential	117	23	69	32	52	23
AWSH2 15	Wing Shing House, Fung Shing Court	Residential	117	22	69	32	52	23
AWSH2 20	Wing Shing House, Fung Shing Court	Residential	115	21	69	32	52	23
AWSH2 30	Wing Shing House, Fung Shing Court	Residential	110	20	69	32	52	23
AWSH2 40	Wing Shing House, Fung Shing Court	Residential	108	19	69	32	52	23
AWSH2 50	Wing Shing House, Fung Shing Court	Residential	107	19	69	32	52	23
AWSH2 60	Wing Shing House, Fung Shing Court	Residential	107	18	69	32	52	23
AWSH2 70	Wing Shing House, Fung Shing Court	Residential	107	18	69	32	52	23
AWSH2 80	Wing Shing House, Fung Shing Court	Residential	107	18	69	32	52	23
AWSH2 90	Wing Shing House, Fung Shing Court	Residential	107	17	69	32	52	23
AWSH2 100	Wing Shing House, Fung Shing Court	Residential	106	17	69	32	52	23
AWSH2 110	Wing Shing House, Fung Shing Court	Residential	106	17	69	32	52	23
AWWC1 1.5	Block 1, Wai Wah Centre	Residential and Commercial	133	31	70	32	53	23
AWWC1 5	Block 1, Wai Wah Centre	Residential and Commercial	132	30	70	32	53	23
AWWC1 10	Block 1, Wai Wah Centre	Residential and Commercial	129	28	70	32	52	23
AWWC1 15	Block 1, Wai Wah Centre	Residential and Commercial	126	25	70	32	52	23
AWWC1 20	Block 1, Wai Wah Centre	Residential and Commercial	124	22	69	32	52	22
AWWC1 30	Block 1, Wai Wah Centre	Residential and Commercial	116	19	69	31	52	22
AWWC1 40	Block 1, Wai Wah Centre	Residential and Commercial	110	18	69	31	52	22
AWWC1 50	Block 1, Wai Wah Centre	Residential and Commercial	106	17	69	31	52	22
AWWC1 60	Block 1, Wai Wah Centre	Residential and Commercial	104	16	69	31	52	22
AWWC1 70	Block 1, Wai Wah Centre	Residential and Commercial	103	16	69	31	52	22
AWWC1 80	Block 1, Wai Wah Centre	Residential and Commercial	102	16	69	31	52	22
AWWC1 90	Block 1, Wai Wah Centre	Residential and Commercial	100	15	69	31	52	22
AWWTC1 1.5	Buddist Wong Wan Tin College	Educational	118	22	71	32	53	23
AWWTC1 5	Buddist Wong Wan Tin College	Educational	118	22	71	32	53	23
AWWTC1 10	Buddist Wong Wan Tin College	Educational	115	22	71	32	53	23
AWWTC1 15	Buddist Wong Wan Tin College	Educational	114	21	71	32	53	23
AWWTC1 20	Buddist Wong Wan Tin College	Educational	110	19	71	32	53	23
AWWTC2 1.5	Buddist Wong Wan Tin College	Educational	126	24	71	32	53	23
AWWTC2 5	Buddist Wong Wan Tin College	Educational	124	24	71	32	53	23
AWWTC2 10	Buddist Wong Wan Tin College	Educational	121	23	71	32	53	23
AWWTC2 15	Buddist Wong Wan Tin College	Educational	118	22	71	32	53	23
AWWTC2 20	Buddist Wong Wan Tin College	Educational	114	20	71	32	53	23
A39 1.5	Residential Development at Area 39	Residential	120	21	69	31	52	22
A39 5	Residential Development at Area 39	Residential	120	21	69	31	52	22
A39 10	Residential Development at Area 39	Residential	118	20	69	31	52	22
A39 15	Residential Development at Area 39	Residential	116	20	69	31	52	22
A39 20	Residential Development at Area 39	Residential	115	20	69	31	52	22
A39 30	Residential Development at Area 39	Residential	112	19	69	31	52	22
A39 40	Residential Development at Area 39	Residential	108	18	69	31	52	22
A39 50	Residential Development at Area 39	Residential	106	17	69	31	52	22
A39 60	Residential Development at Area 39	Residential	104	16	69	31	52	22
A39 70	Residential Development at Area 39	Residential	103	16	69	31	52	22
A39 80	Residential Development at Area 39	Residential	101	16	69	31	52	22
A39 90	Residential Development at Area 39	Residential	100	15	69	31	52	22
A39 100	Residential Development at Area 39	Residential	100	15	69	31	52	22
A39 110	Residential Development at Area 39	Residential	100	15	69	31	52	22
A39 120	Residential Development at Area 39	Residential	100	15	69	31	52	22

Notes:

[1] The assessment heights start from the lowest residential floor.