

Appendix 3.16

Detailed Predicted Results for Operation Phase (Vehicular Emission Impact)

Proeject: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Vehicular Emission

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, µg/m ³																					Max.	
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150		160
A1	Cha Kwo Ling Tusen	5	165	159	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	165
A2	Cha Kwo Ling	15	184	178	162	147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	184
A3	Laguna City IV	81	145	143	138	134	127	119	116	110	102	100	97	92	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	145
A4	Laguna Park	1.5	143	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	143
A5	Hoi Bun Industrial Centre	42	152	150	140	132	126	117	113	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	152
A6	Seapower Industrial Centre	33	131	130	128	124	120	113	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	131
A7	CAC Tower	57	138	131	127	125	117	113	111	109	100	98	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	138
A8	Bite Industrial Building	30	127	125	123	119	115	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	127
A9	Wharf T&T Square	45	138	134	128	125	119	107	105	103	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	138
A10	Hoi Bun Road Park	1.5	128	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	128
A11	Kowloon Bay Factory Estate	24	140	140	140	131	119	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	140
A12	Kowloon Bay Motor Vehicle Exam Centre	6	133	131	129	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	133
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	152
A14	Kai Fok Industrial Centre	24	155	147	140	135	130	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	155
A15	Sing Tao Building	30	135	135	133	131	125	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	135
A16	WSD Kowloon Bay Pipe Yard	1.5	131	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	131
A17	Hong Kong International Trade & Exhibition Centre	54	155	152	145	135	126	114	115	117	126	130	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	155
A18	Hong Kong Bank New Treasury Building	12	117	118	118	112	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
A19	Electrical & Mechanical Services Department Headquarters	21	116	115	114	113	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
A20	Sino Industrial Plaza	30	127	125	120	116	111	107	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	127
A21	Skyline Tower	117	118	116	119	113	110	105	106	105	102	101	101	99	96	91	91	91	88	86	N/A	N/A	N/A	N/A	119
A22	Football field	1.5	125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	125
A23	Kowloon Health Centre	30	106	106	106	104	103	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
A24	Bicycle Track Near Richland Garden	1.5	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
A25	Richland Gardens Shopping Centre	30	116	113	111	107	107	102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
A26	Richland Gardens	99	127	125	116	114	110	103	99	97	93	91	91	87	86	84	82	82	N/A	N/A	N/A	N/A	N/A	N/A	127
A27	Kam Bik House, Choi Hung Estate	60	143	134	120	113	109	101	98	94	90	90	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	143
A28	Pik Hoi House, Choi Hung Estate	60	137	135	124	118	114	106	99	97	91	91	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	137
A29	Rhythm Garden	87	156	154	142	131	124	108	105	101	95	91	89	85	83	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	156
A30	Cognito College	18	158	139	124	116	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	158
A31	Sir Robert Black Health Centre	9	132	127	119	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	132
A32	Lee Kau Yan Memorial School	10	123	121	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
A33	Shek Ku Lung Road Playground	1.5	144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	144
A34	Regal Oriental Hotel	42	139	139	131	122	118	110	108	106	102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	139
A35	Nam Yuen	15	126	124	120	115	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	126
A36	Jenford Building	12	140	134	125	119	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	140
A37	Sung Wong Toi Playground	1.5	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
A38	Sung Wong Toi Garden	1.5	116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
A39	Parc 22	33	129	118	110	104	101	95	95	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	129
A40	Sky Tower	141	125	114	104	101	101	97	95	94	90	90	90	86	85	83	83	83	80	79	77	76	N/A	N/A	125
A41	Freder Centre	153	117	111	103	100	98	96	94	94	89	89	88	86	84	84	83	83	81	80	79	76	74	N/A	117
A42	K K Industrial Building	12	112	106	100	98	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
A43	HK Society for Blind hostel	9	112	108	103	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
A44	Mok Cheong Street Residential District	18	115	11																					

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			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
PA35	Site 1K3 (Planned)	95	104	105	105	103	104	103	104	104	101	101	100	98	95	92	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
PA36	Site 1L1 (Planned)	95	116	116	113	110	106	113	119	122	131	132	131	126	119	113	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	132
PA37	Site 1L2 (Planned)	95	129	129	124	122	118	115	122	130	144	147	146	141	130	123	119	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	147
PA38	Site 1L3 (Planned)	95	130	128	125	123	119	113	121	130	147	151	151	143	131	123	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	151
PA39	Site 1L4 (Planned)	25	134	131	128	124	121	113	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	134
PA40	Site 1M1 (Planned)	35	106	106	106	104	103	99	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA41	Site 1M1 (Planned)	35	106	106	106	104	103	101	95	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA42	Site 1M2 (Planned)	35	103	103	102	102	100	98	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
PA43	Site 2A1 (Planned)	65	111	111	111	109	107	103	99	99	97	94	94	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	111
PA44	Site 2A2 (Planned)	65	119	119	117	115	113	109	105	103	101	99	98	94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	119
PA45	Site 2A3 (Planned)	65	120	118	118	117	115	107	107	105	101	101	99	94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
PA46	Site 2A4 (Planned)	65	114	114	112	111	111	105	103	101	99	95	95	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	114
PA47	Site 2A5 (Planned)	65	111	111	111	110	108	106	102	100	96	94	94	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	111
PA48	Site 2A6 (Planned)	40	113	113	113	109	107	104	100	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	113
PA49	Site 2B1 (Planned)	105	108	109	109	109	109	107	105	105	101	101	99	96	93	90	90	89	88	N/A	N/A	N/A	N/A	N/A	N/A	109
PA50	Site 2B1 (Planned)	105	104	104	104	104	102	100	100	98	96	94	94	93	89	87	86	86	85	N/A	N/A	N/A	N/A	N/A	N/A	104
PA51	Site 2B2 (Planned)	95	107	107	107	108	108	106	104	104	100	100	98	95	92	90	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
PA52	Site 2B3 (Planned)	80	106	104	104	104	104	102	102	101	97	97	94	92	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA53	Site 2B4 (Planned)	80	101	101	101	101	101	99	99	98	94	92	92	89	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA54	Site 2B5 (Planned)	80	103	103	103	103	101	100	100	96	94	92	92	89	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
PA55	Site 2B6 (Planned)	80	104	104	104	100	100	98	96	96	92	90	90	87	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	104
PA56	Site 2D1 (Planned)	40	124	124	120	115	114	108	107	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	124
PA57	Site 2D1 (Planned)	40	104	103	103	103	104	105	104	103	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
PA58	Site 3C1 (Planned)	55	132	132	128	127	120	115	110	106	100	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	132
PA59	Site 3C1 (Planned)	55	118	118	118	115	113	108	107	105	100	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
PA60	Site 3C1 (Planned)	55	153	150	145	137	132	118	114	114	112	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	153
PA61	Site 3C1 (Planned)	55	190	186	172	156	139	122	122	123	129	130	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	190
PA62	Site 3D1 (Planned)	95	128	126	121	118	116	110	109	106	101	100	97	93	90	87	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	128
PA63	Site 3D2 (Planned)	95	139	139	137	129	123	114	108	104	100	98	98	93	91	87	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	139
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	125	123	119	118	114	110	108	106	102	100	100	95	92	89	89	86	85	81	78	77	74	74	72	125
PA65	Site 3D4 (Planned)	95	120	120	118	117	115	108	107	103	99	97	94	90	89	85	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
PA66	Site 3D4 (Planned)	95	139	143	143	133	123	111	106	104	100	98	94	91	91	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	143
PA67	Site 4A1 (Planned)	60	110	110	109	109	106	100	97	97	95	93	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	110
PA68	Site 4A1 (Planned)	60	111	109	109	109	106	104	100	99	98	94	94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	111
PA69	Site 4A2 (Planned)	40	100	100	100	100	99	97	97	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	100
PA70	Site 4A3 (Planned)	75	113	113	109	108	103	103	101	99	99	97	94	93	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	113
PA71	Site 4A (Planned)	1.5	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
PA72	Site 4A (Planned)	1.5	100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	100
PA73	Site 4A (Planned)	1.5	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
PA74	Site 4A (Planned)	1.5	101	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA75	Site 4A (Planned)	1.5	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
PA76	Site 4A (Planned)	1.5	112	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
PA77	Site 4B1 (Planned)	50	116	114	114	112	107	104	102	99	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					

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Option: Vehicular Emission

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ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, µg/m ³																						Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	
A1	Cha Kwo Ling Tusen	5	102	100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	102
A2	Cha Kwo Ling	15	106	104	100	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
A3	Laguna City IV	81	95	95	93	91	89	86	84	83	79	79	78	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
A4	Laguna Park	1.5	95	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
A5	Hoi Bun Industrial Centre	42	98	98	94	91	88	85	83	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
A6	Seapower Industrial Centre	33	91	90	89	88	86	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
A7	CAC Tower	57	94	91	89	89	86	84	83	82	79	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A8	Bite Industrial Building	30	90	89	88	87	85	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
A9	Wharf T&T Square	45	93	91	89	88	85	81	80	79	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
A10	Hoi Bun Road Park	1.5	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
A11	Kowloon Bay Factory Estate	24	94	94	94	91	86	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A12	Kowloon Bay Motor Vehicle Exam Centre	6	90	90	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
A14	Kai Fok Industrial Centre	24	97	94	91	89	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
A15	Sing Tao Building	30	91	91	90	89	87	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
A16	WSD Kowloon Bay Pipe Yard	1.5	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
A17	Hong Kong International Trade & Exhibition Centre	54	95	94	93	90	88	85	85	84	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
A18	Hong Kong Bank New Treasury Building	12	85	86	86	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
A19	Electrical & Mechanical Services Department Headquarters	21	84	84	84	83	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
A20	Sino Industrial Plaza	30	89	88	86	84	82	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
A21	Skyline Tower	117	86	85	86	84	82	80	80	79	78	77	77	76	75	73	73	72	71	71	N/A	N/A	N/A	N/A	86
A22	Football field	1.5	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
A23	Kowloon Health Centre	30	81	81	81	80	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
A24	Bicycle Track Near Richland Garden	1.5	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
A25	Richland Gardens Shopping Centre	30	85	83	83	81	81	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
A26	Richland Gardens	99	88	88	84	83	82	79	77	76	75	74	74	72	72	72	71	71	N/A	N/A	N/A	N/A	N/A	N/A	88
A27	Kam Bik House, Choi Hung Estate	60	96	92	87	84	82	79	78	76	75	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96
A28	Pik Hoi House, Choi Hung Estate	60	94	93	88	86	84	81	78	78	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A29	Rhythm Garden	87	101	100	96	91	88	82	81	79	77	75	75	73	72	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
A30	Cognito College	18	103	96	90	87	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
A31	Sir Robert Black Health Centre	9	92	90	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
A32	Lee Kau Yan Memorial School	10	89	88	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
A33	Shek Ku Lung Road Playground	1.5	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96
A34	Regal Oriental Hotel	42	92	92	89	85	84	81	80	79	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
A35	Nam Yuen	15	89	88	87	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
A36	Jenford Building	12	95	92	89	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
A37	Sung Wong Toi Playground	1.5	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
A38	Sung Wong Toi Garden	1.5	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
A39	Parc 22	33	91	86	83	81	80	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
A40	Sky Tower	141	89	84	80	79	79	77	77	76	75	75	75	73	73	72	72	72	71	71	70	70	N/A	N/A	89
A41	Freder Centre	153	85	83	80	79	78	77	77	77	74	74	74	73	73	72	72	72	71	71	71	70	69	N/A	85
A42	K K Industrial Building	12	83	81	79	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
A43	HK Society for Blind hostel	9	83	82	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
A44	Mok Cheong Street Residential District	18	84	82	80	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
A45	China Gas Company	15	87	83	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A</									

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Vehicular Emission

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, µg/m³																						Max.	
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160		170
PA35	Site 1K3 (Planned)	95	81	81	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	81
PA36	Site 1L1 (Planned)	95	86	86	85	84	83	82	83	82	81	80	79	76	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
PA37	Site 1L2 (Planned)	95	90	90	88	87	86	84	84	83	83	81	82	82	80	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA38	Site 1L3 (Planned)	95	89	88	87	87	86	87	88	90	91	90	90	88	83	80	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA39	Site 1L4 (Planned)	25	92	91	90	88	87	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
PA40	Site 1M1 (Planned)	35	81	81	81	81	80	79	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA41	Site 1M1 (Planned)	35	82	82	82	82	81	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA42	Site 1M2 (Planned)	35	81	81	80	80	79	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA43	Site 2A1 (Planned)	65	83	83	83	82	81	80	78	78	77	76	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA44	Site 2A2 (Planned)	65	84	84	83	82	82	80	79	78	77	76	76	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA45	Site 2A3 (Planned)	65	84	84	84	83	82	79	79	78	77	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA46	Site 2A4 (Planned)	65	84	84	83	83	83	80	80	79	78	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA47	Site 2A5 (Planned)	65	84	84	84	83	82	81	80	79	78	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA48	Site 2A6 (Planned)	40	85	85	85	83	83	81	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA49	Site 2B1 (Planned)	105	80	80	80	80	80	79	78	78	77	77	76	75	74	73	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	80
PA50	Site 2B1 (Planned)	105	80	80	80	80	80	79	78	78	78	77	76	76	76	74	73	73	73	72	N/A	N/A	N/A	N/A	N/A	80
PA51	Site 2B2 (Planned)	95	79	79	79	79	79	79	78	78	77	77	76	75	74	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA52	Site 2B3 (Planned)	80	81	80	80	80	80	79	79	79	77	77	76	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA53	Site 2B4 (Planned)	80	80	80	80	80	80	79	79	79	77	76	76	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA54	Site 2B5 (Planned)	80	81	81	81	81	80	79	79	78	77	76	76	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA55	Site 2B6 (Planned)	80	81	81	81	80	80	79	78	78	77	76	76	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA56	Site 2D1 (Planned)	40	89	89	87	85	84	81	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
PA57	Site 2D1 (Planned)	40	82	81	81	81	81	81	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA58	Site 3C1 (Planned)	55	88	88	87	86	84	83	81	80	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA59	Site 3C1 (Planned)	55	84	84	84	83	82	80	80	79	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA60	Site 3C1 (Planned)	55	93	92	90	88	87	84	82	82	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA61	Site 3C1 (Planned)	55	105	104	100	95	90	85	84	82	82	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
PA62	Site 3D1 (Planned)	95	87	86	84	83	82	80	80	79	78	78	77	76	75	74	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA63	Site 3D2 (Planned)	95	94	94	93	90	87	84	82	80	78	77	77	76	75	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	87	86	84	84	83	81	80	79	78	77	77	75	74	73	73	72	72	71	70	70	69	69	68	87
PA65	Site 3D4 (Planned)	95	84	84	83	83	82	80	80	78	78	77	77	76	75	75	73	73	73	N/A	N/A	N/A	N/A	N/A	N/A	84
PA66	Site 3D4 (Planned)	95	94	95	95	92	88	83	81	80	78	77	76	75	75	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA67	Site 4A1 (Planned)	60	80	80	80	80	79	77	76	76	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA68	Site 4A1 (Planned)	60	80	80	80	80	79	78	76	76	76	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA69	Site 4A2 (Planned)	40	77	77	77	77	77	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA70	Site 4A3 (Planned)	75	82	82	80	80	78	78	77	76	76	75	74	74	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA71	Site 4A (Planned)	1.5	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA72	Site 4A (Planned)	1.5	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA73	Site 4A (Planned)	1.5	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA74	Site 4A (Planned)	1.5	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA75	Site 4A (Planned)	1.5	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA76	Site 4A (Planned)	1.5	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA77	Site 4B1 (Planned)	50	82	81	81	80	79	78	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA78	Site 4B1 (Planned)	50	81	81	80	80	79	78	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA79	Site 4B2 (Planned)	50	83	83	82	82	81	80	79	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA80	Site 4B2 (Planned)	50	82	82	81	81	80	79	79	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA81	Site 4B3 (Planned)	60	79	79	79	79	78	77	76	76	76	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA82	Site 4B3 (Planned)	60	81	81	80	80	80	78	78	77	77	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA83	Site 4B4 (Planned)	50	80	80	79	79	79	78	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA84	Site 4B4 (Planned)	50	80	80	80	79	79	77	76	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA85	Site 4B5 (Planned)	40	81	81	81	81	80	77	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA86	Site 4B5 (Planned)	40	81	81	81	80	80	77	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA87	Site 4B5 (Planned)	40	81	81	80	80	79	78	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA88	Site 4B5 (Planned)	40	80	80	80	79	79	78	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA89	Site 4C1 (Planned)	40	78	78	78	78	78	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA90	Site 4C2 (Planned)	50	80	80	80	79	78	78	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA91	Site 4C3 (Planned)	40	80	80	80	78	78	78	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA92	Site 4C4 (Planned)	40	79	78	78	78	78	77	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA93	Site 4C5 (Planned)	40	78	78	78	78	77	77	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA94	Site 4D2 (Planned)	1.5	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
PA95	Site 4D3 (Planned)	1.5	101	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA96	Site 4D3 (Planned)	1.5	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA97	Site 4D3 (Planned)	1.5	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA98	Site 4D3 (Planned)	30	78	78	78	78	78	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA99	Site 4D3 (Planned)	30	79	79	78	78	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				

Note: (1) Criteria for 1-hr average NO₂ concentration is 300µg/m³
(2) Criteria for 24-hr average NO₂ concentration is 150µg/m³

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Vehicular Emission

RSP Background Concentration: 57 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, µg/m ³																								Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170		
A1	Cha Kwo Ling Tusen	5	67	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A2	Cha Kwo Ling	15	70	69	68	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70	
A3	Laguna City IV	81	66	65	65	64	64	63	62	62	60	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66	
A4	Laguna Park	1.5	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66	
A5	Hoi Bun Industrial Centre	42	67	67	66	64	63	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A6	Seapower Industrial Centre	33	65	64	64	64	63	62	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A7	CAC Tower	57	65	64	64	63	63	62	62	61	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A8	Bite Industrial Building	30	64	64	63	63	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64	
A9	Wharf T&T Square	45	65	65	64	63	63	62	61	61	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A10	Hoi Bun Road Park	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64	
A11	Kowloon Bay Factory Estate	24	66	65	65	64	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66	
A12	Kowloon Bay Motor Vehicle Exam Centre	6	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64	
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A14	Kai Fok Industrial Centre	24	67	66	65	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A15	Sing Tao Building	30	65	65	65	64	64	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A16	WSD Kowloon Bay Pipe Yard	1.5	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A17	Hong Kong International Trade & Exhibition Centre	54	67	66	65	64	64	63	63	62	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A18	Hong Kong Bank New Treasury Building	12	64	64	63	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64	
A19	Electrical & Mechanical Services Department Headquarters	21	63	63	63	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63	
A20	Sino Industrial Plaza	30	65	65	64	63	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A21	Skyline Tower	117	64	64	64	63	63	62	62	61	60	60	60	59	59	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	64	
A22	Football field	1.5	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A23	Kowloon Health Centre	30	62	62	62	62	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62	
A24	Bicycle Track Near Richland Garden	1.5	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63	
A25	Richland Gardens Shopping Centre	30	63	63	62	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63	
A26	Richland Gardens	99	64	64	63	63	62	61	61	60	59	59	59	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64	
A27	Kam Bik House, Choi Hung Estate	60	67	66	64	63	62	61	61	60	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A28	Pik Hoi House, Choi Hung Estate	60	66	66	65	64	63	62	61	61	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66	
A29	Rhythm Garden	87	69	68	67	66	64	63	62	61	59	59	59	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69	
A30	Cognitio College	18	70	68	65	64	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70	
A31	Sir Robert Black Health Centre	9	66	65	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66	
A32	Lee Kau Yan Memorial School	10	65	65	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A33	Shek Ku Lung Road Playground	1.5	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68	
A34	Regal Oriental Hotel	42	66	66	65	64	63	62	61	61	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66	
A35	Nam Yuen	15	65	65	64	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A36	Jenford Building	12	67	66	65	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A37	Sung Wong Toi Playground	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64	
A38	Sung Wong Toi Garden	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64	
A39	Parc 22	33	66	64	63	62	62	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66	
A40	Sky Tower	141	65	63	62	61	61	61	60	60	59	59	59	59	58	58	58	58	58	58	58	58	58	58	58	65	
A41	Freder Centre	153	63	63	62	61	61	61	60	60	59	59	59	59	58	58	58	58	58	58	58	58	58	58	58	63	
A42	K K Industrial Building	12	63	62	61	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63	
A43	HK Society for Blind hostel	9	63	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63	
A44	Mok Cheong Street Residential District	18	63	63	62	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63	
A45	China Gas Company	15	65	63	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65	
A46	Ming Lun Street Residential District	21	62	62	61	61	60	N/A	N/A	N/A	N/A	N/A	N														

Project: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Vehicular Emission

RSP Background Concentration: 57 $\mu\text{g}/\text{m}^3$

ASR No.		Description		Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, µg/m³																												Max.
		1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170									
PA36	Site 1L1 (Planned)	95	63	63	63	63	62	62	62	61	61	61	60	60	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA37	Site 1L2 (Planned)	95	64	64	64	63	63	63	63	62	62	62	61	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64							
PA38	Site 1L3 (Planned)	95	64	64	64	63	63	64	64	65	65	65	64	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65							
PA39	Site 1L4 (Planned)	25	65	65	64	64	63	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65							
PA40	Site 1M1 (Planned)	35	62	62	62	62	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA41	Site 1M1 (Planned)	35	63	63	62	62	62	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA42	Site 1M2 (Planned)	35	62	62	62	62	61	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA43	Site 2A1 (Planned)	65	63	63	63	63	62	62	61	61	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA44	Site 2A2 (Planned)	65	63	63	63	63	62	62	61	61	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA45	Site 2A3 (Planned)	65	63	63	63	63	62	62	61	61	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA46	Site 2A4 (Planned)	65	63	63	63	63	62	62	62	61	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA47	Site 2A5 (Planned)	65	63	63	63	63	62	62	62	61	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA48	Site 2A6 (Planned)	40	63	63	63	63	63	62	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA49	Site 2B1 (Planned)	105	62	62	62	62	62	61	61	61	60	59	59	59	59	59	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA50	Site 2B1 (Planned)	105	62	62	62	62	62	61	61	61	60	60	59	59	59	59	59	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA51	Site 2B2 (Planned)	95	62	62	62	62	62	61	61	61	59	59	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA52	Site 2B3 (Planned)	80	62	62	62	62	62	61	61	61	60	60	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA53	Site 2B4 (Planned)	80	62	62	62	62	62	61	61	61	60	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA54	Site 2B5 (Planned)	80	62	62	62	62	62	61	61	61	59	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA55	Site 2B6 (Planned)	80	62	62	62	62	62	61	61	61	59	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA56	Site 2D1 (Planned)	40	64	64	64	63	62	62	62	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64							
PA57	Site 2D1 (Planned)	40	62	62	62	62	62	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA58	Site 3C1 (Planned)	55	64	64	63	63	63	62	62	61	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64							
PA59	Site 3C1 (Planned)	55	62	62	62	62	62	61	61	61	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA60	Site 3C1 (Planned)	55	65	64	64	64	63	62	62	62	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65							
PA61	Site 3C1 (Planned)	55	66	66	65	65	64	63	62	62	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66							
PA62	Site 3D1 (Planned)	95	64	63	63	63	62	62	61	61	59	59	59	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64							
PA63	Site 3D2 (Planned)	95	65	65	65	64	63	62	62	61	59	59	59	59	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65							
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	64	63	63	63	62	62	62	61	61	59	59	59	58	58	58	58	58	58	58	58	58	57	64								
PA65	Site 3D4 (Planned)	95	63	63	62	62	62	62	61	61	59	59	59	59	59	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA66	Site 3D4 (Planned)	95	65	66	66	64	63	62	61	61	59	59	59	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66							
PA67	Site 4A1 (Planned)	60	61	61	61	61	61	61	60	60	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA68	Site 4A1 (Planned)	60	61	61	61	61	61	61	61	60	59	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA69	Site 4A2 (Planned)	40	61	61	61	61	60	60	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA70	Site 4A3 (Planned)	75	61	61	61	61	61	61	60	60	59	59	59	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA71	Site 4A (Planned)	1.5	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA72	Site 4A (Planned)	1.5	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60							
PA73	Site 4A (Planned)	1.5	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA74	Site 4A (Planned)	1.5	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA75	Site 4A (Planned)	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64							
PA76	Site 4A (Planned)	1.5	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA77	Site 4B1 (Planned)	50	62	62	61	61	61	61	60	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA78	Site 4B1 (Planned)	50	62	61	61	61	61	61	60	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA79	Site 4B2 (Planned)	50	62	62	62	62	61	61	61	61	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA80	Site 4B2 (Planned)	50	62	62	62	61	61	61	61	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA81	Site 4B3 (Planned)	60	61	61	61	61	61	60	60	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA82	Site 4B3 (Planned)	60	62	62	61	61	61	61	60	60	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA83	Site 4B4 (Planned)	50	61	61	61	61	61	60	60	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA84	Site 4B4 (Planned)	50	61	61	61	61	61	60	60	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA85	Site 4B5 (Planned)	40	62	62	62	61	61	61	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA86	Site 4B5 (Planned)	40	62	62	61	61	61	61	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA87	Site 4B5 (Planned)	40	62	62	61	61	61	61	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA88	Site 4B5 (Planned)	40	61	61	61	61	61	61	60	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA89	Site 4C1 (Planned)	40	61	61	61	61	60	60	60	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA90	Site 4C2 (Planned)	50	61	61	61	61	61	61	60	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA91	Site 4C3 (Planned)	40	61	61	61	61	61	60	60	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA92	Site 4C4 (Planned)	40	61	61	61	61	60	60	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA93	Site 4C5 (Planned)	40	61	61	61	61	60	60	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA94	Site 4D2 (Planned)	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64							
PA95	Site 4D3 (Planned)	1.5	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69							
PA96	Site 4D3 (Planned)	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64							
PA97	Site 4D3 (Planned)	1.5	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63							
PA98	Site 4D3 (Planned)	30	61	61	61	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA99	Site 4D3 (Planned)	30	61	61	61	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61							
PA100	Site 4D3 (Planned)	30	62	62	61	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62							
PA101	Site																																

Note: (1) Criteria for 24-hr average RSP concentration is $180\mu\text{g}/\text{m}^3$

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Vehicular Emission (Caline)

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, µg/m ³																						Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	
A1	Cha Kwo Ling Tusen	5	110	106	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	110
A2	Cha Kwo Ling	15	123	120	112	106	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
A3	Laguna City IV	81	120	118	114	110	105	99	97	93	88	88	86	82	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
A4	Laguna Park	1.5	122	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	122
A5	Hoi Bun Industrial Centre	42	133	131	122	114	108	101	97	95	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	133
A6	Seapower Industrial Centre	33	118	116	114	110	106	101	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
A7	CAC Tower	57	127	120	116	114	106	103	101	99	91	90	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	127
A8	Bite Industrial Building	30	118	116	114	110	106	101	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
A9	Wharf T&T Square	45	127	123	118	114	108	97	95	93	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	127
A10	Hoi Bun Road Park	1.5	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
A11	Kowloon Bay Factory Estate	24	129	129	129	120	108	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	129
A12	Kowloon Bay Motor Vehicle Exam Centre	6	120	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	133	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	133
A14	Kai Fok Industrial Centre	24	131	123	118	114	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	131
A15	Sing Tao Building	30	116	116	114	112	106	101	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
A16	WSD Kowloon Bay Pipe Yard	1.5	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
A17	Hong Kong International Trade & Exhibition Centre	54	120	118	116	112	108	101	101	97	91	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
A18	Hong Kong Bank New Treasury Building	12	103	105	105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
A19	Electrical & Mechanical Services Department Headquarters	21	105	103	103	101	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
A20	Sino Industrial Plaza	30	114	112	106	103	97	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	114
A21	Skyline Tower	117	106	105	106	101	97	91	91	90	86	84	84	82	80	76	76	76	75	75	N/A	N/A	N/A	N/A	106
A22	Football field	1.5	116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
A23	Kowloon Health Centre	30	95	95	95	93	93	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
A24	Bicycle Track Near Richland Garden	1.5	106	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
A25	Richland Gardens Shopping Centre	30	106	103	101	97	97	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
A26	Richland Gardens	99	114	112	105	103	99	91	90	88	84	82	82	78	78	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	114
A27	Kam Bik House, Choi Hung Estate	60	135	125	112	105	101	95	91	88	84	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	135
A28	Pik Hoi House, Choi Hung Estate	60	127	125	116	110	106	99	93	91	86	86	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	127
A29	Rhythm Garden	87	148	146	135	123	116	103	99	95	90	86	84	80	78	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	148
A30	Cognito College	18	152	133	118	110	105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	152
A31	Sir Robert Black Health Centre	9	123	118	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
A32	Lee Kau Yan Memorial School	10	114	112	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	114
A33	Shek Ku Lung Road Playground	1.5	133	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	133
A34	Regal Oriental Hotel	42	123	123	116	106	103	95	93	91	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
A35	Nam Yuen	15	116	114	110	105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
A36	Jenford Building	12	129	123	114	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	129
A37	Sung Wong Toi Playground	1.5	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	110
A38	Sung Wong Toi Garden	1.5	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
A39	Parc 22	33	122	110	103	97	93	88	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	122
A40	Sky Tower	141	116	105	95	91	91	88	86	86	82	82	82	78	78	76	76	76	75	75	73	73	N/A	N/A	116
A41	Freder Centre	153	106	101	93	91	90	88	86	86	80	80	80	78	76	76	76	76	75	75	75	73	71	71	106
A42	K K Industrial Building	12	103	97	91	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
A43	HK Society for Blind hostel	9	103	99	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
A44	Mok Cheong Street Residential District	18	106	101	95	91	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Vehicular Emission (Caline)

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, µg/m ³																							Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
PA35	Site 1K3 (Planned)	95	91	91	91	90	90	88	88	88	84	84	84	82	80	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA36	Site 1L1 (Planned)	95	105	105	103	101	97	95	95	91	90	88	86	84	80	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
PA37	Site 1L2 (Planned)	95	106	106	103	103	101	97	95	93	90	88	86	86	80	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA38	Site 1L3 (Planned)	95	106	105	103	103	101	97	95	93	90	88	88	86	80	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA39	Site 1L4 (Planned)	25	110	108	106	105	105	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	110
PA40	Site 1M1 (Planned)	35	93	93	93	91	90	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA41	Site 1M1 (Planned)	35	97	97	97	95	93	91	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
PA42	Site 1M2 (Planned)	35	95	95	93	93	91	90	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA43	Site 2A1 (Planned)	65	99	99	99	97	95	91	88	88	86	84	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
PA44	Site 2A2 (Planned)	65	103	103	101	99	97	93	90	88	86	84	84	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
PA45	Site 2A3 (Planned)	65	105	103	103	103	101	99	91	91	90	86	86	84	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
PA46	Site 2A4 (Planned)	65	103	103	103	101	99	99	93	91	90	88	84	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
PA47	Site 2A5 (Planned)	65	101	101	101	99	97	95	91	90	86	84	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA48	Site 2A6 (Planned)	40	105	105	105	101	99	95	91	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
PA49	Site 2B1 (Planned)	105	91	91	91	91	91	90	88	88	84	84	82	80	78	76	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	91
PA50	Site 2B1 (Planned)	105	91	91	91	91	90	88	88	86	84	82	82	82	78	76	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	91
PA51	Site 2B2 (Planned)	95	91	91	91	91	91	90	88	88	84	84	82	80	78	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA52	Site 2B3 (Planned)	80	93	91	91	91	91	90	90	88	84	84	82	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA53	Site 2B4 (Planned)	80	91	91	91	91	91	90	90	88	84	82	82	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA54	Site 2B5 (Planned)	80	93	93	93	93	91	90	90	86	84	82	82	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA55	Site 2B6 (Planned)	80	95	95	95	91	91	90	88	88	84	82	82	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA56	Site 2D1 (Planned)	40	116	116	112	106	105	95	91	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
PA57	Site 2D1 (Planned)	40	93	91	91	91	91	91	90	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA58	Site 3C1 (Planned)	55	106	106	103	103	97	95	91	90	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA59	Site 3C1 (Planned)	55	99	99	99	97	95	91	91	90	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
PA60	Site 3C1 (Planned)	55	112	110	108	105	105	99	95	95	91	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
PA61	Site 3C1 (Planned)	55	116	116	114	112	108	103	101	97	93	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
PA62	Site 3D1 (Planned)	95	106	105	99	97	95	91	91	90	86	86	84	82	80	78	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA63	Site 3D2 (Planned)	95	125	125	123	116	110	103	97	93	90	88	88	84	82	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	125
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	108	106	103	103	99	95	93	91	88	86	86	82	80	78	78	76	76	75	73	73	71	71	69	108
PA65	Site 3D4 (Planned)	95	101	101	99	99	97	91	91	88	86	84	82	80	80	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA66	Site 3D4 (Planned)	95	127	131	131	122	112	101	95	93	90	88	84	82	82	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	131
PA67	Site 4A1 (Planned)	60	93	93	93	93	91	88	86	86	84	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA68	Site 4A1 (Planned)	60	95	93	93	93	91	90	86	86	86	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA69	Site 4A2 (Planned)	40	88	88	88	88	88	86	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA70	Site 4A3 (Planned)	75	97	97	93	93	90	90	88	86	86	84	82	82	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
PA71	Site 4A (Planned)	1.5	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA72	Site 4A (Planned)	1.5	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA73	Site 4A (Planned)	1.5	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
PA74	Site 4A (Planned)	1.5	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA75	Site 4A (Planned)	1.5	112	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
PA76	Site 4A (Planned)	1.5	103	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	103
PA77	Site 4B1 (Planned)	50	99	97	97	95	91	90	88	86	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
PA78	Site 4B1 (Planned)	50	95	95	93	93	91	88	86	86	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA79	Site 4B2 (Planned)	50	95	95																						

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Vehicular Emission (Caline)

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, µg/m ³																							Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
A1	Cha Kwo Ling Tusen	5	84	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84	
A2	Cha Kwo Ling	15	90	88	85	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90	
A3	Laguna City IV	81	88	87	86	84	82	80	79	78	75	75	75	73	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88	
A4	Laguna Park	1.5	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89	
A5	Hoi Bun Industrial Centre	42	93	93	89	86	84	81	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93	
A6	Seapower Industrial Centre	33	87	87	86	84	83	81	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87	
A7	CAC Tower	57	91	88	87	86	83	81	81	80	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91	
A8	Bite Industrial Building	30	87	87	86	84	83	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87	
A9	Wharf T&T Square	45	91	90	87	86	84	79	78	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91	
A10	Hoi Bun Road Park	1.5	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87	
A11	Kowloon Bay Factory Estate	24	92	92	92	88	84	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92	
A12	Kowloon Bay Motor Vehicle Exam Centre	6	88	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88	
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93	
A14	Kai Fok Industrial Centre	24	93	90	87	86	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93	
A15	Sing Tao Building	30	87	87	86	85	83	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87	
A16	WSD Kowloon Bay Pipe Yard	1.5	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87	
A17	Hong Kong International Trade & Exhibition Centre	54	88	87	87	85	84	81	81	79	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88	
A18	Hong Kong Bank New Treasury Building	12	81	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82	
A19	Electrical & Mechanical Services Department Headquarters	21	82	81	81	81	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82	
A20	Sino Industrial Plaza	30	86	85	83	81	79	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86	
A21	Skyline Tower	117	83	82	83	81	79	77	77	76	75	74	74	73	72	71	71	71	70	70	N/A	N/A	N/A	N/A	83	
A22	Football field	1.5	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87	
A23	Kowloon Health Centre	30	78	78	78	78	78	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78	
A24	Bicycle Track Near Richland Garden	1.5	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83	
A25	Richland Gardens Shopping Centre	30	83	81	81	79	79	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83	
A26	Richland Gardens	99	86	85	82	81	80	77	76	75	74	73	73	72	72	71	70	70	N/A	N/A	N/A	N/A	N/A	N/A	86	
A27	Kam Bik House, Choi Hung Estate	60	94	90	85	82	81	78	77	75	74	74	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94	
A28	Pik Hoi House, Choi Hung Estate	60	91	90	87	84	83	80	78	77	75	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91	
A29	Rhythm Garden	87	99	99	94	90	87	81	80	78	76	75	74	72	72	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99	
A30	Cognito College	18	101	93	87	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101	
A31	Sir Robert Black Health Centre	9	90	87	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90	
A32	Lee Kau Yan Memorial School	10	86	85	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86	
A33	Shek Ku Lung Road Playground	1.5	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93	
A34	Regal Oriental Hotel	42	90	90	87	83	81	78	78	77	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90	
A35	Nam Yuen	15	87	86	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87	
A36	Jenford Building	12	92	90	86	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92	
A37	Sung Wong Toi Playground	1.5	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84	
A38	Sung Wong Toi Garden	1.5	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84	
A39	Parc 22	33	89	84	81	79	78	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89	
A40	Sky Tower	141	87	82	78	77	77	75	75	75	73	73	73	72	72	71	71	71	70	70	69	69	N/A	N/A	87	
A41	Freder Centre	153	83	81	78	77	76	75	75	75	72	72	72	72	71	71	71	71	70	70	70	69	69	N/A	83	
A42	K K Industrial Building	12	81	79	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81	
A43	HK Society for Blind hostel	9	81	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81	
A44	Mok Cheong Street Residential District	18	83	81	78	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83	
A45	China Gas Company	15	85	81	78	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A</							

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Vehicular Emission (Caline)

NO₂ Background Concentration: 67 μg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, µg/m³																				Max.		
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140		150	160
PA35	Site 1K3 (Planned)	95	77	77	77	76	76	75	75	75	74	74	73	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA36	Site 1L1 (Planned)	95	82	82	81	81	79	78	78	77	76	75	75	74	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA37	Site 1L2 (Planned)	95	83	83	81	81	81	79	78	78	76	75	75	75	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA38	Site 1L3 (Planned)	95	83	82	81	81	81	79	78	78	76	75	75	75	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA39	Site 1L4 (Planned)	25	84	84	83	82	82	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA40	Site 1M1 (Planned)	35	78	78	78	77	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA41	Site 1M1 (Planned)	35	79	79	79	78	78	77	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA42	Site 1M2 (Planned)	35	78	78	78	78	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA43	Site 2A1 (Planned)	65	80	80	80	79	78	77	75	75	75	74	74	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA44	Site 2A2 (Planned)	65	81	81	81	80	79	78	76	75	75	74	74	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA45	Site 2A3 (Planned)	65	82	81	81	81	80	77	77	76	75	75	74	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA46	Site 2A4 (Planned)	65	81	81	81	80	80	78	77	76	75	74	74	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA47	Site 2A5 (Planned)	65	81	81	81	80	79	78	77	76	75	74	74	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA48	Site 2A6 (Planned)	40	82	82	82	81	80	78	77	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA49	Site 2B1 (Planned)	105	77	77	77	77	77	76	75	75	75	74	74	73	72	72	71	71	71	N/A	N/A	N/A	N/A	N/A	77
PA50	Site 2B1 (Planned)	105	77	77	77	77	77	76	75	75	75	74	73	73	73	72	71	71	71	N/A	N/A	N/A	N/A	N/A	77
PA51	Site 2B2 (Planned)	95	77	77	77	77	77	76	75	75	75	74	74	73	72	72	71	71	N/A	N/A	N/A	N/A	N/A	N/A	77
PA52	Site 2B3 (Planned)	80	78	77	77	77	77	76	76	75	74	74	73	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA53	Site 2B4 (Planned)	80	77	77	77	77	77	76	76	75	74	73	73	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA54	Site 2B5 (Planned)	80	78	78	78	78	77	76	76	75	74	73	73	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA55	Site 2B6 (Planned)	80	78	78	78	78	77	77	76	75	75	74	73	73	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA56	Site 2D1 (Planned)	40	87	87	85	83	82	78	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA57	Site 2D1 (Planned)	40	78	77	77	77	77	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA58	Site 3C1 (Planned)	55	83	83	81	81	79	78	77	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA59	Site 3C1 (Planned)	55	80	80	80	79	78	77	77	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA60	Site 3C1 (Planned)	55	85	84	84	82	82	80	78	78	77	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA61	Site 3C1 (Planned)	55	87	87	86	85	84	81	81	79	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA62	Site 3D1 (Planned)	95	83	82	80	79	78	77	77	76	75	75	74	73	72	72	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA63	Site 3D2 (Planned)	95	90	90	90	87	84	81	79	78	76	75	75	74	73	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	84	83	81	81	80	78	78	77	75	75	73	72	72	72	71	71	70	69	69	69	69	68	84
PA65	Site 3D4 (Planned)	95	81	81	80	80	79	77	77	75	75	74	73	72	72	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA66	Site 3D4 (Planned)	95	91	93	93	89	85	81	78	78	76	75	74	73	73	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA67	Site 4A1 (Planned)	60	78	78	78	78	77	75	75	75	74	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA68	Site 4A1 (Planned)	60	78	78	78	78	77	76	75	75	75	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA69	Site 4A2 (Planned)	40	75	75	75	75	75	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA70	Site 4A3 (Planned)	75	79	79	78	78	76	76	75	75	75	74	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA71	Site 4A (Planned)	1.5	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA72	Site 4A (Planned)	1.5	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA73	Site 4A (Planned)	1.5	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA74	Site 4A (Planned)	1.5	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA75	Site 4A (Planned)	1.5	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA76	Site 4A (Planned)	1.5	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA77	Site 4B1 (Planned)	50	80	79	79	78	77	76	75	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA78	Site 4B1 (Planned)	50	78	78	78	78	77	75	75	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA79	Site 4B2 (Planned)	50	78	78	78	78	77	76	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA80	Site 4B2 (Planned)	50	78	78	78	78	77	76	76	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA81	Site 4B3 (Planned)	60	78	78	78	77	77	75	75	75	75	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA82	Site 4B3 (Planned)	60	78	78	78	78	77	75	75	75	75	73	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA83	Site 4B4 (Planned)	50	78	78	78	78	78	76	75	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA84	Site 4B4 (Planned)	50	78	78	78	78	78	75	75	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA85	Site 4B5 (Planned)	40	79	79	79	79	78	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA86	Site 4B5 (Planned)	40	79	79	79	78	78	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA87	Site 4B5 (Planned)	40	79	79	78	78	78	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA88	Site 4B5 (Planned)	40	78	78	78	78	77	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA89	Site 4C1 (Planned)	40	76	76	76	76	76	74	74	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
PA90	Site 4C2 (Planned)	50	77	77	77	76	75	75	75	75	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA91	Site 4C3 (Planned)	40	77	77	77	75	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA92	Site 4C4 (Planned)	40	77	76	76	76	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA93	Site 4C5 (Planned)	40	76	76	76	76	75	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
PA94	Site 4D2 (Planned)	1.5	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
PA95	Site 4D3 (Planned)	1.5	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
PA96	Site 4D3 (Planned)	1.5	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA97	Site 4D3 (Planned)	1.5	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA98	Site 4D3 (Planned)	30	76	76	76	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
PA99	Site 4D3 (Planned)	30	77	77	76	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA100	Site 4D3 (Planned)	30	79	79	78	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA101	Site 4D3 (Planned)	30	81	81	80	78	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA102	Site 5A4 (Planned)	60																							

Note: (1) Criteria for 1-hr average NO_2 concentration is $300\mu\text{g}/\text{m}^3$
(2) Criteria for 24-hr average NO_2 concentration is $150\mu\text{g}/\text{m}^3$

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Vehicular Emission (Caline)

RSP Background Concentration: 57 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, µg/m ³																							Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
A1	Cha Kwo Ling Tusen	5	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A2	Cha Kwo Ling	15	65	64	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A3	Laguna City IV	81	64	64	63	63	62	61	61	60	59	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A4	Laguna Park	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A5	Hoi Bun Industrial Centre	42	66	65	64	63	62	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
A6	Seapower Industrial Centre	33	64	64	63	63	62	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A7	CAC Tower	57	65	64	63	63	62	61	61	61	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A8	Bite Industrial Building	30	63	63	63	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A9	Wharf T&T Square	45	65	64	63	63	62	61	61	60	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A10	Hoi Bun Road Park	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A11	Kowloon Bay Factory Estate	24	65	65	64	63	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A12	Kowloon Bay Motor Vehicle Exam Centre	6	63	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A14	Kai Fok Industrial Centre	24	65	64	64	63	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A15	Sing Tao Building	30	63	63	63	63	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A16	WSD Kowloon Bay Pipe Yard	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A17	Hong Kong International Trade & Exhibition Centre	54	64	64	63	63	62	61	61	61	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A18	Hong Kong Bank New Treasury Building	12	62	62	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62
A19	Electrical & Mechanical Services Department Headquarters	21	62	62	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62
A20	Sino Industrial Plaza	30	64	63	63	62	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A21	Skyline Tower	117	62	62	62	62	61	60	60	60	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	62
A22	Football field	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A23	Kowloon Health Centre	30	61	61	61	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61
A24	Bicycle Track Near Richland Garden	1.5	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A25	Richland Gardens Shopping Centre	30	62	62	62	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62
A26	Richland Gardens	99	63	63	63	62	62	61	60	60	59	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A27	Kam Bik House, Choi Hung Estate	60	66	65	63	62	62	61	60	60	59	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
A28	Pik Hoi House, Choi Hung Estate	60	65	65	64	63	62	61	61	61	59	59	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A29	Rhythm Garden	87	68	68	66	65	64	62	61	61	59	59	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A30	Cognito College	18	69	67	64	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A31	Sir Robert Black Health Centre	9	65	65	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A32	Lee Kau Yan Memorial School	10	64	64	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A33	Shek Ku Lung Road Playground	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A34	Regal Oriental Hotel	42	65	65	64	63	62	61	61	60	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A35	Nam Yuen	15	64	64	63	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A36	Jenford Building	12	66	65	64	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
A37	Sung Wong Toi Playground	1.5	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A38	Sung Wong Toi Garden	1.5	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A39	Parc 22	33	65	63	62	61	61	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A40	Sky Tower	141	64	63	61	61	60	60	60	60	58	58	58	58	58	58	58	58	58	58	58	58	57	N/A	N/A	64
A41	Freder Centre	153	63	62	61	60	60	60	60	59	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	63
A42	K K Industrial Building	12	62	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62
A43	HK Society for Blind hostel	9	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Vehicular Emission (Caline)

RSP Background Concentration: 57 $\mu\text{g}/\text{m}^3$

[illegible]

Note: (1) Criteria for 24-hr average RSP concentration is $180\mu\text{g}/\text{m}^3$

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Vehicular Emission (Caline-Through Road L3)

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, µg/m ³																						Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	
A1	Cha Kwo Ling Tusen	5	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A2	Cha Kwo Ling	15	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A3	Laguna City IV	81	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A4	Laguna Park	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A5	Hoi Bun Industrial Centre	42	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A6	Seapower Industrial Centre	33	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A7	CAC Tower	57	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A8	Bite Industrial Building	30	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A9	Wharf T&T Square	45	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A10	Hoi Bun Road Park	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A11	Kowloon Bay Factory Estate	24	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A12	Kowloon Bay Motor Vehicle Exam Centre	6	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A14	Kai Fok Industrial Centre	24	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A15	Sing Tao Building	30	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A16	WSD Kowloon Bay Pipe Yard	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A17	Hong Kong International Trade & Exhibition Centre	54	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A18	Hong Kong Bank New Treasury Building	12	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A19	Electrical & Mechanical Services Department Headquarters	21	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A20	Sino Industrial Plaza	30	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A21	Skyline Tower	117	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	67
A22	Football field	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A23	Kowloon Health Centre	30	69	69	69	69	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A24	Bicycle Track Near Richland Garden	1.5	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A25	Richland Gardens Shopping Centre	30	69	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A26	Richland Gardens	99	71	71	69	69	69	69	69	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A27	Kam Bik House, Choi Hung Estate	60	69	69	69	69	69	69	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A28	Pik Hoi House, Choi Hung Estate	60	71	71	69	69	69	69	69	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A29	Rhythm Garden	87	69	69	69	69	69	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A30	Cognito College	18	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A31	Sir Robert Black Health Centre	9	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A32	Lee Kau Yan Memorial School	10	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A33	Shek Ku Lung Road Playground	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A34	Regal Oriental Hotel	42	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A35	Nam Yuen	15	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A36	Jenford Building	12	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A37	Sung Wong Toi Playground	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A38	Sung Wong Toi Garden	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A39	Parc 22	33	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A40	Sky Tower	141	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
A41	Freder Centre	153	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
A42	K K Industrial Building	12	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A43	HK Society for Blind hostel	9	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A44	Mok Cheong Street Residential District	18	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A45	China Gas Company	15	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Vehicular Emission (Caline-Through Road L3)

NO₂ Background Concentration: 67 μg/m³

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, µg/m³																							Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
PA35	Site 1K3 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA36	Site 1L1 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA37	Site 1L2 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA38	Site 1L3 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA39	Site 1L4 (Planned)	25	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA40	Site 1M1 (Planned)	35	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA41	Site 1M1 (Planned)	35	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA42	Site 1M2 (Planned)	35	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA43	Site 2A1 (Planned)	65	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA44	Site 2A2 (Planned)	65	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA45	Site 2A3 (Planned)	65	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA46	Site 2A4 (Planned)	65	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA47	Site 2A5 (Planned)	65	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA48	Site 2A6 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA49	Site 2B1 (Planned)	105	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA50	Site 2B1 (Planned)	105	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA51	Site 2B2 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA52	Site 2B3 (Planned)	80	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA53	Site 2B4 (Planned)	80	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA54	Site 2B5 (Planned)	80	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA55	Site 2B6 (Planned)	80	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA56	Site 2D1 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA57	Site 2D1 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA58	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA59	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA60	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA61	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA62	Site 3D1 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA63	Site 3D2 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	67
PA65	Site 3D4 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA66	Site 3D4 (Planned)	95	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA67	Site 4A1 (Planned)	60	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA68	Site 4A1 (Planned)	60	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA69	Site 4A2 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA70	Site 4A3 (Planned)	75	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA71	Site 4A (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA72	Site 4A (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA73	Site 4A (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA74	Site 4A (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA75	Site 4A (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA76	Site 4A (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA77	Site 4B1 (Planned)	50	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA78	Site 4B1 (Planned)	50	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA79	Site 4B2 (Planned)	50	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA80	Site 4B2 (Planned)	50	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA81	Site 4B3 (Planned)	60	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA82	Site 4B3 (Planned)	60	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA83	Site 4B4 (Planned)	50	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA84	Site 4B4 (Planned)	50	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA85	Site 4B5 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA86	Site 4B5 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA87	Site 4B5 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA88	Site 4B5 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA89	Site 4C1 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA90	Site 4C2 (Planned)	50	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA91	Site 4C3 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA92	Site 4C4 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA93	Site 4C5 (Planned)	40	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA94	Site 4D2 (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA95	Site 4D3 (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA96	Site 4D3 (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA97	Site 4D3 (Planned)	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA98	Site 4D3 (Planned)	30	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA99	Site 4D3 (Planned)	30	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA100	Site 4D3 (Planned)	30	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA101	Site 4D3 (Planned)	30	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
PA102	Site 5A4 (Planned)																									

Note: (1) Criteria for 1-hr average NO₂ concentration is 300µg/m³
(2) Criteria for 24-hr average NO₂ concentration is 150µg/m³

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Vehicular Emission (Caline-Through Road L3)

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, µg/m ³																							Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
A1	Cha Kwo Ling Tusen	5	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A2	Cha Kwo Ling	15	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A3	Laguna City IV	81	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A4	Laguna Park	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A5	Hoi Bun Industrial Centre	42	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A6	Seapower Industrial Centre	33	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A7	CAC Tower	57	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A8	Bite Industrial Building	30	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A9	Wharf T&T Square	45	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A10	Hoi Bun Road Park	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A11	Kowloon Bay Factory Estate	24	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A12	Kowloon Bay Motor Vehicle Exam Centre	6	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A14	Kai Fok Industrial Centre	24	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A15	Sing Tao Building	30	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A16	WSD Kowloon Bay Pipe Yard	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A17	Hong Kong International Trade & Exhibition Centre	54	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A18	Hong Kong Bank New Treasury Building	12	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A19	Electrical & Mechanical Services Department Headquarters	21	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A20	Sino Industrial Plaza	30	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A21	Skyline Tower	117	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	67	
A22	Football field	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A23	Kowloon Health Centre	30	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68	
A24	Bicycle Track Near Richland Garden	1.5	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68	
A25	Richland Gardens Shopping Centre	30	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68	
A26	Richland Gardens	99	69	69	68	68	68	68	68	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69	
A27	Kam Bik House, Choi Hung Estate	60	68	68	68	68	68	68	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68	
A28	Pik Hoi House, Choi Hung Estate	60	69	69	68	68	68	68	68	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69	
A29	Rhythm Garden	87	68	68	68	68	68	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68	
A30	Cognito College	18	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A31	Sir Robert Black Health Centre	9	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A32	Lee Kau Yan Memorial School	10	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A33	Shek Ku Lung Road Playground	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A34	Regal Oriental Hotel	42	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A35	Nam Yuen	15	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A36	Jenford Building	12	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A37	Sung Wong Toi Playground	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A38	Sung Wong Toi Garden	1.5	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A39	Parc 22	33	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A40	Sky Tower	141	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	
A41	Freder Centre	153	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	
A42	K K Industrial Building	12	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A43	HK Society for Blind hostel	9	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A44	Mok Cheong Street Residential District	18	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67	
A45	China Gas Company	15	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Vehicular Emission (Caline-Through Road L3)

NO₂ Background Concentration: 67 μg/m³

[illegible]

Note: (1) Criteria for 1-hr average NO₂ concentration is 300µg/m³
(2) Criteria for 24-hr average NO₂ concentration is 150µg/m³

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Vehicular Emission (Caline-Through Road L3)

RSP Background Concentration: 57 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, µg/m ³																							Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
A1	Cha Kwo Ling Tusen	5	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A2	Cha Kwo Ling	15	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A3	Laguna City IV	81	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
A4	Laguna Park	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A5	Hoi Bun Industrial Centre	42	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
A6	Seapower Industrial Centre	33	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A7	CAC Tower	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A8	Bite Industrial Building	30	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A9	Wharf T&T Square	45	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A10	Hoi Bun Road Park	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A11	Kowloon Bay Factory Estate	24	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A12	Kowloon Bay Motor Vehicle Exam Centre	6	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A14	Kai Fok Industrial Centre	24	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A15	Sing Tao Building	30	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A16	WSD Kowloon Bay Pipe Yard	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A17	Hong Kong International Trade & Exhibition Centre	54	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A18	Hong Kong Bank New Treasury Building	12	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A19	Electrical & Mechanical Services Department Headquarters	21	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A20	Sino Industrial Plaza	30	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A21	Skyline Tower	117	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	57
A22	Football field	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A23	Kowloon Health Centre	30	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A24	Bicycle Track Near Richland Garden	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A25	Richland Gardens Shopping Centre	30	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A26	Richland Gardens	99	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A27	Kam Bik House, Choi Hung Estate	60	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A28	Pik Hoi House, Choi Hung Estate	60	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A29	Rhythm Garden	87	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A30	Cognitio College	18	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A31	Sir Robert Black Health Centre	9	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A32	Lee Kau Yan Memorial School	10	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A33	Shek Ku Lung Road Playground	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A34	Regal Oriental Hotel	42	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A35	Nam Yuen	15	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A36	Jenford Building	12	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A37	Sung Wong Toi Playground	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A38	Sung Wong Toi Garden	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A39	Parc 22	33	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A40	Sky Tower	141	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	57
A41	Freder Centre	153	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	57
A42	K K Industrial Building	12	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A43	HK Society for Blind hostel	9	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A44	Mok Cheong Street Residential District	18	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A45	China Gas Company	15	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A46	Ming Lun Street Residential District	21	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A47	Grand Waterfront	153	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	57
A48	Merit Industrial Center	36	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A49	Wei Chien Court	39	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A51	United Daily	48	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A52	Holly Carpenter Primary School	18	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A53	Oblate Father's Primary School	21	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A54	Sui Ying Industrial Building	33	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A55	Fook Shing Industrial Building	36	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A56	Sunrise Villa	90	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A57	Wing Kwong Street Residential District	21	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A58	CCC Kai To Secondary School	24	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A59	Po Leung Kuk Ngan Po Ling College	27	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A60	Sunrise Plaza	39	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A61	Peninsula Square	69	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A62	A.P.B Centre	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A63	DSD To Kwan Wan PTW Workshop	27	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA1	Site 1A1 (Planned)	115	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	57
PA2	Site 1A1 (Planned)	115	58	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	58
PA3	Site 1A1 (Planned)	115	58	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	58

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Vehicular Emission (Caline-Through Road L3)

RSP Background Concentration: 57 $\mu\text{g}/\text{m}^3$

[illegible]

Note: (1) Criteria for 24-hr average RSP concentration is $180\mu\text{g}/\text{m}^3$

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Portal ,Ventilation Building and Idling

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, µg/m³																							Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	
A1	Cha Kwo Ling Tusen	5	122	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	122	
A2	Cha Kwo Ling	15	128	125	117	107	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	128	
A3	Laguna City IV	81	92	92	91	91	90	87	86	84	81	79	78	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92	
A4	Laguna Park	1.5	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88	
A5	Hoi Bun Industrial Centre	42	86	86	85	85	85	83	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86	
A6	Seapower Industrial Centre	33	81	81	81	80	80	79	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81	
A7	CAC Tower	57	78	78	78	78	78	77	77	77	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78	
A8	Bite Industrial Building	30	76	76	76	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
A9	Wharf T&T Square	45	78	78	78	78	78	77	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78	
A10	Hoi Bun Road Park	1.5	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77	
A11	Kowloon Bay Factory Estate	24	78	78	78	78	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78	
A12	Kowloon Bay Motor Vehicle Exam Centre	6	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80	
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86	
A14	Kai Fok Industrial Centre	24	91	90	89	88	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91	
A15	Sing Tao Building	30	86	86	86	86	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86	
A16	WSD Kowloon Bay Pipe Yard	1.5	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80	
A17	Hong Kong International Trade & Exhibition Centre	54	103	101	96	90	85	80	81	87	102	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108	
A18	Hong Kong Bank New Treasury Building	12	81	81	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81	
A19	Electrical & Mechanical Services Department Headquarters	21	79	79	79	79	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79	
A20	Sino Industrial Plaza	30	80	80	80	81	81	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83	
A21	Skyline Tower	117	79	79	79	79	80	81	82	82	84	84	84	84	83	82	82	81	80	78	N/A	N/A	N/A	N/A	84	
A22	Football field	1.5	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
A23	Kowloon Health Centre	30	76	76	76	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
A24	Bicycle Track Near Richland Garden	1.5	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77	
A25	Richland Gardens Shopping Centre	30	75	75	75	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75	
A26	Richland Gardens	99	76	76	76	76	76	76	76	76	76	76	76	75	75	74	74	74	N/A	N/A	N/A	N/A	N/A	N/A	76	
A27	Kam Bik House, Choi Hung Estate	60	73	73	73	73	73	73	73	73	73	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73	
A28	Pik Hoi House, Choi Hung Estate	60	73	73	73	73	73	73	73	73	73	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73	
A29	Rhythm Garden	87	73	73	73	73	73	73	73	73	72	72	72	72	72	72	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73	
A30	Cognitio College	18	74	73	73	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74	
A31	Sir Robert Black Health Centre	9	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
A32	Lee Kau Yan Memorial School	10	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
A33	Shek Ku Lung Road Playground	1.5	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78	
A34	Regal Oriental Hotel	42	82	82	82	82	82	82	82	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82	
A35	Nam Yuen	15	77	77	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77	
A36	Jenford Building	12	78	78	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78	
A37	Sung Wong Toi Playground	1.5	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75	
A38	Sung Wong Toi Garden	1.5	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75	
A39	Parc 22	33	74	74	74	74	74	74	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74	
A40	Sky Tower	141	76	76	76	76	76	76	76	76	75	75	75	74	74	74	73	73	73	72	71	70	N/A	N/A	76	
A41	Freder Centre	153	77	77	76	76	76	76	76	76	76	75	75	75	74	74	74	73	72	71	71	70	70	N/A	77	
A42	K K Industrial Building	12	76	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
A43	HK Society for Blind hostel	9	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
A44	Mok Cheong Street Residential District	18	76	76	76	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Portal ,Ventilation Building and Idling

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, µg/m³																								Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170		
PA35	Site 1K3 (Planned)	95	80	80	80	81	81	82	83	83	84	84	83	82	81	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84	
PA36	Site 1L1 (Planned)	95	78	78	77	76	76	85	91	98	108	112	112	109	106	102	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112	
PA37	Site 1L2 (Planned)	95	90	89	88	86	84	85	94	103	121	126	128	122	117	112	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	128	
PA38	Site 1L3 (Planned)	95	91	90	89	87	85	83	93	104	124	130	131	124	118	112	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	131	
PA39	Site 1L4 (Planned)	25	90	90	88	86	84	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90	
PA40	Site 1M1 (Planned)	35	80	80	80	80	80	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80	
PA41	Site 1M1 (Planned)	35	76	76	76	76	76	76	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77	
PA42	Site 1M2 (Planned)	35	75	75	75	75	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75	
PA43	Site 2A1 (Planned)	65	79	79	79	79	79	78	78	78	78	77	77	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79	
PA44	Site 2A2 (Planned)	65	83	83	83	83	83	83	83	83	82	82	82	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83	
PA45	Site 2A3 (Planned)	65	83	83	83	83	83	83	83	83	82	82	82	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83	
PA46	Site 2A4 (Planned)	65	79	79	79	79	79	79	78	78	78	78	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79	
PA47	Site 2A5 (Planned)	65	78	78	78	78	78	78	78	77	77	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78	
PA48	Site 2A6 (Planned)	40	76	76	75	75	75	75	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76	
PA49	Site 2B1 (Planned)	105	84	84	84	84	84	84	84	84	84	84	84	83	82	81	81	80	79	N/A	N/A	N/A	N/A	N/A	N/A	84	
PA50	Site 2B1 (Planned)	105	79	79	79	79	79	79	79	79	79	79	79	78	78	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79	
PA51	Site 2B2 (Planned)	95	83	83	83	83	83	83	83	83	83	83	83	82	81	81	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83	
PA52	Site 2B3 (Planned)	80	79	79	79	79	80	80	80	80	80	80	79	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80	
PA53	Site 2B4 (Planned)	80	77	77	77	77	77	77	77	77	77	77	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77	
PA54	Site 2B5 (Planned)	80	77	77	77	77	77	77	77	77	77	77	77	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77	
PA55	Site 2B6 (Planned)	80	75</																								

Note: (1) Criteria for 1-hr average NO₂ concentration is 300µg/m³
(2) Criteria for 24-hr average NO₂ concentration is 150µg/m³

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Portal ,Ventilation Building and Idling

NO₂ Background Concentration: 67 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, µg/m ³																						Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	
A1	Cha Kwo Ling Tusen	5	85	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
A2	Cha Kwo Ling	15	84	83	82	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
A3	Laguna City IV	81	74	74	74	74	74	73	72	72	71	71	70	70	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
A4	Laguna Park	1.5	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
A5	Hoi Bun Industrial Centre	42	72	72	72	72	72	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
A6	Seapower Industrial Centre	33	71	71	71	71	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A7	CAC Tower	57	70	70	70	70	70	70	70	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A8	Bite Industrial Building	30	69	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A9	Wharf T&T Square	45	69	69	69	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A10	Hoi Bun Road Park	1.5	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A11	Kowloon Bay Factory Estate	24	70	70	70	70	70	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A12	Kowloon Bay Motor Vehicle Exam Centre	6	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A14	Kai Fok Industrial Centre	24	71	71	71	71	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A15	Sing Tao Building	30	72	72	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
A16	WSD Kowloon Bay Pipe Yard	1.5	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A17	Hong Kong International Trade & Exhibition Centre	54	74	74	73	72	72	71	72	73	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
A18	Hong Kong Bank New Treasury Building	12	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A19	Electrical & Mechanical Services Department Headquarters	21	69	69	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A20	Sino Industrial Plaza	30	70	70	70	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A21	Skyline Tower	117	70	70	70	70	70	70	70	70	70	70	70	69	69	69	69	68	68	N/A	N/A	N/A	N/A	N/A	70
A22	Football field	1.5	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A23	Kowloon Health Centre	30	69	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A24	Bicycle Track Near Richland Garden	1.5	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A25	Richland Gardens Shopping Centre	30	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A26	Richland Gardens	99	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A27	Kam Bik House, Choi Hung Estate	60	68	68	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A28	Pik Hoi House, Choi Hung Estate	60	68	68	68	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A29	Rhythm Garden	87	68	68	68	68	68	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A30	Cognito College	18	70	70	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A31	Sir Robert Black Health Centre	9	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A32	Lee Kau Yan Memorial School	10	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A33	Shek Ku Lung Road Playground	1.5	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A34	Regal Oriental Hotel	42	69	69	69	69	69	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A35	Nam Yuen	15	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A36	Jenford Building	12	70	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A37	Sung Wong Toi Playground	1.5	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A38	Sung Wong Toi Garden	1.5	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A39	Parc 22	33	69	69	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A40	Sky Tower	141	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	N/A	N/A	69
A41	Freder Centre	153	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	67	67	69
A42	K K Industrial Building	12	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A43	HK Society for Blind hostel	9	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A44	Mok Cheong Street Residential District	18	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A45	China Gas Company	15	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A</						

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Portal ,Ventilation Building and Idling

NO₂ Background Concentration: 67 μg/m³

[illegible]

Note: (1) Criteria for 1-hr average NO_2 concentration is $300\mu\text{g}/\text{m}^3$
(2) Criteria for 24-hr average NO_2 concentration is $150\mu\text{g}/\text{m}^3$

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Portal, Ventilation Building and Idling

RSP Background Concentration: 57 µg/m³

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, µg/m ³																						Max.
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	
A1	Cha Kwo Ling Tusen	5	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61
A2	Cha Kwo Ling	15	63	62	62	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
A3	Laguna City IV	81	59	59	59	59	59	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A4	Laguna Park	1.5	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A5	Hoi Bun Industrial Centre	42	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A6	Seapower Industrial Centre	33	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A7	CAC Tower	57	58	58	58	58	58	58	58	58	58	58	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A8	Bite Industrial Building	30	58	58	58	58	58	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A9	Wharf T&T Square	45	58	58	58	58	58	58	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A10	Hoi Bun Road Park	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A11	Kowloon Bay Factory Estate	24	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A12	Kowloon Bay Motor Vehicle Exam Centre	6	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A14	Kai Fok Industrial Centre	24	59	59	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A15	Sing Tao Building	30	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A16	WSD Kowloon Bay Pipe Yard	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A17	Hong Kong International Trade & Exhibition Centre	54	60	60	59	59	58	59	59	60	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61
A18	Hong Kong Bank New Treasury Building	12	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A19	Electrical & Mechanical Services Department Headquarters	21	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A20	Sino Industrial Plaza	30	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A21	Skyline Tower	117	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	N/A	N/A	N/A	N/A	58
A22	Football field	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A23	Kowloon Health Centre	30	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A24	Bicycle Track Near Richland Garden	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A25	Richland Gardens Shopping Centre	30	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A26	Richland Gardens	99	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A27	Kam Bik House, Choi Hung Estate	60	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A28	Pik Hoi House, Choi Hung Estate	60	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A29	Rhythm Garden	87	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
A30	Cognito College	18	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A31	Sir Robert Black Health Centre	9	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A32	Lee Kau Yan Memorial School	10	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A33	Shek Ku Lung Road Playground	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A34	Regal Oriental Hotel	42	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A35	Nam Yuen	15	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A36	Jenford Building	12	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A37	Sung Wong Toi Playground	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A38	Sung Wong Toi Garden	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A39	Parc 22	33	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A40	Sky Tower	141	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	58	
A41	Freder Centre	153	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57	N/A	58
A42	K K Industrial Building	12	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A43	HK Society for Blind hostel	9	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A44	Mok Cheong Street Residential District	18	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A45	China Gas Company	15	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Portal, Ventilation Building and Idling

RSP Background Concentration: 57 $\mu\text{g}/\text{m}^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, µg/m³																					Max.		
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150		160	170
PA35	Site 1K3 (Planned)	95	58	59	59	59	59	59	59	59	59	59	59	59	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA36	Site 1L1 (Planned)	95	58	58	58	58	58	58	59	59	59	59	59	59	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA37	Site 1L2 (Planned)	95	59	59	59	59	59	59	59	59	60	60	60	60	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60
PA38	Site 1L3 (Planned)	95	59	59	59	59	59	59	60	61	62	63	63	62	61	61	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
PA39	Site 1L4 (Planned)	25	60	60	59	59	59	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60
PA40	Site 1M1 (Planned)	35	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA41	Site 1M1 (Planned)	35	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA42	Site 1M2 (Planned)	35	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA43	Site 2A1 (Planned)	65	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA44	Site 2A2 (Planned)	65	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA45	Site 2A3 (Planned)	65	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA46	Site 2A4 (Planned)	65	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA47	Site 2A5 (Planned)	65	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA48	Site 2A6 (Planned)	40	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA49	Site 2B1 (Planned)	105	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA50	Site 2B1 (Planned)	105	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA51	Site 2B2 (Planned)	95	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA52	Site 2B3 (Planned)	80	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA53	Site 2B4 (Planned)	80	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA54	Site 2B5 (Planned)	80	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA55	Site 2B6 (Planned)	80	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA56	Site 2D1 (Planned)	40	58	58	58	58	58	58	58	58	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA57	Site 2D1 (Planned)	40	58	58	58	58	58	58	58	59	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA58	Site 3C1 (Planned)	55	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA59	Site 3C1 (Planned)	55	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA60	Site 3C1 (Planned)	55	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA61	Site 3C1 (Planned)	55	59	59	59	59	59	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA62	Site 3D1 (Planned)	95	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA63	Site 3D2 (Planned)	95	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA64 ⁽³⁾	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA65	Site 3D4 (Planned)	95	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA66	Site 3D4 (Planned)	95	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA67	Site 4A1 (Planned)	60	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA68	Site 4A1 (Planned)	60	58	58	58	58	58	58	58	58	58	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA69	Site 4A2 (Planned)	40	58	58	58	58	58	58	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA70	Site 4A3 (Planned)	75	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA71	Site 4A (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA72	Site 4A (Planned)	1.5	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA73	Site 4A (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA74	Site 4A (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA75	Site 4A (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA76	Site 4A (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA77	Site 4B1 (Planned)	50	58	58	58	58	58	58	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA78	Site 4B1 (Planned)	50	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA79	Site 4B2 (Planned)	50	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA80	Site 4B2 (Planned)	50	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA81	Site 4B3 (Planned)	60	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA82	Site 4B3 (Planned)	60	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA83	Site 4B4 (Planned)	50	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA84	Site 4B4 (Planned)	50	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA85	Site 4B5 (Planned)	40	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA86	Site 4B5 (Planned)	40	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA87	Site 4B5 (Planned)	40	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA88	Site 4B5 (Planned)	40	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA89	Site 4C1 (Planned)	40	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA90	Site 4C2 (Planned)	50	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA91	Site 4C3 (Planned)	40	58	58	58	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA92	Site 4C4 (Planned)	40	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA93	Site 4C5 (Planned)	40	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA94	Site 4D2 (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA95	Site 4D3 (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA96	Site 4D3 (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA97	Site 4D3 (Planned)	1.5	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA98	Site 4D3 (Planned)	30	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	57
PA99	Site 4D3 (Planned)	30	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					

Note: (1) Criteria for 24-hr average RSP concentration is $180\mu\text{g}/\text{m}^3$