Appendix 3.17

Detailed Predicted Results for Operational Phase (Cumulative Impact)

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Cumulative

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	186	182	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	186
A2	Cha Kwo Ling	15	184	178	162	148	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	167	165	161	156	149	140	136	132	133	137	139	145	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	167
A4	Laguna Park	1.5	172	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	172
A5	Hoi Bun Industrial Centre	42	201	198	187	176	166	148	139	132	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	201
A6	Seapower Industrial Centre	33	185	181	175	165	157	142	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	185
A7	CAC Tower	57	192	183	174	166	151	138	134	137	140	144	149	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	192
A8	Bite Industrial Building	30	185	182	177	168	158	140	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	185
A9	Wharf T&T Square	45	187	182	172	164	153	134	131	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	N/A	187
A10	Hoi Bun Road Park	1.5	176	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	176
A11	Kowloon Bay Factory Estate	24	195	194	191	178	162	145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	195
A12	Kowloon Bay Motor Vehicle Exam Centre	6	173	171	168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	173
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	192
A14	Kai Fok Industrial Centre	24	192	184	179	176	174	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	192
A15	Sing Tao Building	30	190	190	189	188	183	182	N/A	N/A	N/A	N/A	N/A	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
A16	WSD Kowloon Bay Pipe Yard	1.5	184	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A17	Hong Kong International Trade & Exhibition Centre	54	169	168	166	163	160	155	156	154	152	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	169
A18	Hong Kong Bank New Treasury Building	12	173	175	176	171	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	176
A19	Electrical & Mechanical Services Department Headquarters	21	174	172	173	171	168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	174
A20	Sino Industrial Plaza	30	178	176	171	168	163	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	178
A21	Skyline Tower	117	166	165	167	162	159	155	156	155	154	154	155	156	157	156	158	159	160	161	N/A	N/A	N/A	N/A	N/A	167
A22	Football field	1.5	172	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	172
A23	Kowloon Health Centre	30	156	156	156	154	153	151	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	156
A24	Bicycle Track Near Richland Garden	1.5	166	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	166
A25	Richland Gardens Shopping Centre	30	167	163	161	158	158	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	167
A26	Richland Gardens	99	176	174	165	163	160	154	150	149	147	146	147	145	147	147	146	147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	176
A27	Kam Bik House, Choi Hung Estate	60	196	186	173	166	163	156	153	149	147	148	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	196
A28	Pik Hoi House, Choi Hung Estate	60	189	187	176	170	167	160	153	151	146	147	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	189
A29	Rhythm Garden	87	192	190	179	168	160	145	142	138	133	129	128	124	123	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	192
A30	Cognitio College	18	198	180	165	157	151	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	198
A31	Sir Robert Black Health Centre	9	191	186	178	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	191
A32	Lee Kau Yan Memorial School	10	181	179	176	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	181
A33	Shek Ku Lung Road Playground	1.5	181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	181
A34	Regal Oriental Hotel	42	168	168	161	152	148	141	139	138	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	168
A35	Nam Yuen	15	171	169	165	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	171
A36	Jenford Building	12	188	182	173	167	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	188
A37	Sung Wong Toi Playground	1.5	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	N/A	152
A38	Sung Wong Toi Garden	1.5	162	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	162
A39	Parc 22	33	182	170	163	158	154	150	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	182
A40	Sky Tower	141	173	161	152	149	149	146	145	146	144	145	146	145	147	147	148	149	149	151	150	150	N/A	N/A	N/A	173
A41	Freder Centre	153	159	153	146	144	143	142	141	142	138	140	141	141	142	145	146	147	147	149	150	148	146	N/A	N/A	159
A42	K K Industrial Building	12	152	147	141	140	138	N/A	N/A	N/A	N/A	N/A	N/A	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
A43	HK Society for Blind hostel	9	153	149	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	153
A44	Mok Cheong Street Residential District	18	165	159	154	150	149	N/A	N/A	N/A	N/A	N/A	N/A	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
A45	China Gas Company	15	185	175	168	162	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	185
A46	Ming Lun Street Residential District	21	160	160	158	156	156	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	160
A47	Grand Waterfront	153	161	161	159	159	157	155	152	152	154	155	156	158	158	163	165	166	170	173	175	175	173	170	N/A	175
A48	Merit Industrial Center	36	186	175	163	156	153	147	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	186
A49	Wei Chien Court	39	177	175	173	170	166	159	157	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	177
A51	United Daily	48	216	208	203	200	195	186	183	178	170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	216
A52	Holly Carpenter Primary School	18	213	213	209	204	197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	213
A53	Oblate Father's Primary School	21	209	205	201	199	193	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	209
A54	Sui Ying Industrial Building	33	189	188	187	185	178	169	165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	189
A55	Fook Shing Industrial Building	36	189	189	186	183	182	172	170	168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	189
A56	Sunrise Villa	90	185	183	179	177	176	170	168	165	162	162	158	159	160	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	185
A57	Wing Kwong Street Residential District	21	178	174	174	172	171	167	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	178
A58	CCC Kei To Secondary School	24	174	172	170	168	168	164	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	174
A59	Po Leung Kuk Ngan Po Ling College	27	149	149	146	146	141	140	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	149
A60	Sunrise Plaza	39	151	148	144	144	140	138	136	136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	151
A61	Peninsula Square	69	144	144	141	141	139	136	136	137	134	135	136	136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	144
A62	A.P.B Centre	1.5	140	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A63	DSD To Kwan Wan PTW Workshop	27	143	141	141	139	138	135	N/A	N/A	N/A	N/A	N/A	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
PA1	Site 1A1 (Planned)	115	150	148	148	144	144	135	132	132	129	127	127	126	125	123	123	124	122	121	N/A	N/A	N/A	N/A	N/A	150
PA2	Site 1A1 (Planned)	115	149	149	145	145	140	135	133	132	129	127	127	125	125	124	125	123	122	122	N/A	N/A	N/A	N/A	N/A	149
PA3	Site 1A1 (Planned)	115	150	151	145	143	141	136	133	131	130	126	127	123	124	123	123	121	120	120	N/A	N/A	N/A	N/A	N/A	151
PA4	Site 1A1 (Planned)	115	149	149	149	145	144	140	137	137	135	133	132	130	131	130	131	129	130	129	N/A	N/A	N/A	N/A	N/A	149
PA5	Site 1A1 (Planned)	115	150	151	151	149	149	146	143	143	141	139	138	136	137	137	137	136	135	136	N/A	N/A	N/A	N/A	N/A	151
PA6	Site 1A2 (Planned)	40	165	165	162	156	153	146	144	141	N/A	N/A	N/A	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
PA7	Site 1A3 (Planned)	40	167	164	162	156	153	144	143	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	167
PA8	Site 1A4 (Planned)	40	171	169	163	162	154	146	142	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	171
PA9	Site 1B1 (Planned)	115	162	162	162	160	159	154	155	155	153	152	151	151	151	152	151	150	152	151	N/A	N/A	N/A	N/A	N/A	162
PA10	Site 1B1 (Planned)	115	149	149	149	150	146	141	140	138	136	135	133	131	132	132	132	131	132	131	N/A	N/A	N/A	N/A	N/A	150
PA11	Site 1B1 (Planned)	115	159	159	155	152	150	143	140	138	136	133	133	131	132	131	130	130	131	130	N/A	N/A	N/A	N/A	N/A	159
PA12	Site 1B1 (Planned)	115	151	151	149	149	146	141	137	136	133	130	131	128	129	131	127	128	129	129	N/A	N/A	N/A	N/A	N/A	151
PA13	Site 1B1 (Planned)	115	155	153	151	151	150	147	142	143	141	141	139	139	139	140	139	138	140	141	N/A	N/A	N/A	N/A	N/A	155
PA14	Site 1B1 (Planned)	115	162	162	162	160	157	155	153	150	150	152	149	149	149	152	151	150	152	153	N/A	N/A	N/A	N/A	N/A	162
PA15	Site 1B4 (Planned)	40	170	169	167	164	164	162	159	158	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	170
PA16	Site 1C1 (Planned)	85	177	175	171	166	162	158	156	155	154	153	153	151	150	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	177
PA17	Site 1D2 (Planned)	95	172	170	166	161	156	149	149	147	145	145	144	141	140	140	140	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	172
PA18	Site 1D3 (Planned)	55	164	160	157	153	150	145	143	139	138	139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	164
PA19	Site 1D4 (Planned)	95	154	154	151	149	143	136	134	132	131	129	127	126	124	123	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	154
PA20	Site 1E1 (Planned)	95	167	165	165	161	158	155	151	152	149	150	148	148	147	146	147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	167
PA21	Site 1E1 (Planned)	95	165	165	158	156	151	141	140	138	133	133	130	128	127	126	126	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	165
PA22	Site 1F1 (Planned)	145	146	146	145	145	143	140	138	137	136	136	135	134	135	132	132	132	131	131	130	129	127	N/A	N/A	146
PA23	Site 1F2 (Planned)	170	141	141	141	139	138	136	134	133	133	130	130	130	129	126	126	126	127	125	123	123	120	119	118	141
PA24	Site 1G2 (Planned)	75	162	162	162	161	161	158	155	155	153	154	152	152	152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	162
PA25	Site 1H1 (Planned)	105	142	142	142	143	143	140	140	141	142	139	138	139	137	139	139	138	138	N/A	N/A	N/A	N/A	N/A	N/A	143
PA26	Site 1H2 (Planned)	105	139	139	139	140	138	138	137	137	138	135	134	135	133	134	135	134	133	N/A	N/A	N/A	N/A	N/A	N/A	140
PA27	Site 1H3 (Planned)	105	139	139	139	139	139	140	140	138	137	138	135	136	135	135	135	134	135	N/A	N/A	N/A	N/A	N/A	N/A	140
PA28	Site 1I1 (Planned)	95	167	167	167	166	166	162	163	162	163	161	162	163	162	165	167	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	167
PA29	Site 1I2 (Planned)	95	159	159	158	156	157	155	154	155	152	154	153	156	154	157	159	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	159
PA30	Site 1I3 (Planned)	95	149	149	149	148	148	145	144	145	143	140	142	142	139	142	143	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	149
PA31	Site 1J1 (Planned)	55	172	172	170	169	168	164	165	164	165	163	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	172
PA32	Site 1J3 (Planned)	25	157	155	153	154	152	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	157
PA33	Site 1K1 (Planned)	105	157	157	156	156	157	158	159	158	158	157	158	158	158	157	157	156	157	N/A	N/A	N/A	N/A	N/A	N/A	159
PA34	Site 1K2 (Planned)	105	163	163	164	165	164	166	168	170	172	172	173	173	172	170	170	168	168	N/A	N/A	N/A	N/A	N/A	N/A	173
PA35	Site 1K3 (Planned)	95	160	160	161	160	161	163	164	166	167	168	170	171	170	169	170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	171

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Cumulative

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	164	164	161	159	155	152	152	148	148	147	146	147	146	146	148	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	164
PA37	Site 1L2 (Planned)	95	174	174	169	169	166	162	161	160	159	158	158	162	159	161	162	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	174
PA38	Site 1L3 (Planned)	95	169	168	167	169	170	179	188	199	220	225	228	219	209	205	205	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	228
PA39	Site 1L4 (Planned)	25	183	180	177	173	171	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	183
PA40	Site 1M1 (Planned)	35	161	161	162	160	159	157	158	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	162
PA41	Site 1M1 (Planned)	35	168	168	168	167	165	165	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	168
PA42	Site 1M2 (Planned)	35	159	159	157	158	156	155	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	159
PA43	Site 2A1 (Planned)	65	146	146	146	144	143	140	136	137	136	135	135	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA44	Site 2A2 (Planned)	65	143	143	142	140	138	135	131	130	129	127	127	124	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	143
PA45	Site 2A3 (Planned)	65	150	148	149	147	145	138	139	137	135	135	134	131	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA46	Site 2A4 (Planned)	65	159	159	157	156	156	151	150	148	148	145	146	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	159
PA47	Site 2A5 (Planned)	65	160	160	161	159	157	156	153	152	150	149	149	149	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	161
PA48	Site 2A6 (Planned)	40	161	161	162	158	157	154	150	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	162
PA49	Site 2B1 (Planned)	105	132	132	132	132	133	131	130	130	128	128	127	127	126	125	126	126	127	N/A	N/A	N/A	N/A	N/A	N/A	133
PA50	Site 2B1 (Planned)	105	143	143	143	144	142	141	142	140	140	139	140	141	139	139	139	140	141	N/A	N/A	N/A	N/A	N/A	N/A	144
PA51	Site 2B2 (Planned)	95	135	135	135	135	136	135	133	134	131	132	131	130	130	129	130	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	136
PA52	Site 2B3 (Planned)	80	148	147	147	147	147	146	147	146	144	145	144	144	145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	148
PA53	Site 2B4 (Planned)	80	151	151	152	152	152	151	152	151	148	148	149	149	149	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	152
PA54	Site 2B5 (Planned)	80	151	151	151	152	150	149	150	147	147	146	147	147	147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	152
PA55	Site 2B6 (Planned)	80	144	144	145	141	141	141	139	140	138	137	137	137	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	145
PA56	Site 2D1 (Planned)	40	165	166	162	157	156	149	147	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	166
PA57	Site 2D1 (Planned)	40	139	137	137	138	138	139	138	137	N/A	N/A	N/A	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
PA58	Site 3C1 (Planned)	55	179	178	172	168	158	145	135	136	141	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	179
PA59	Site 3C1 (Planned)	55	177	176	174	168	161	145	140	132	133	139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	177
PA60	Site 3C1 (Planned)	55	174	172	169	163	161	149	143	147	152	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	174
PA61	Site 3C1 (Planned)	55	180	177	168	165	160	154	156	157	164	168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	180
PA62	Site 3D1 (Planned)	95	191	187	177	169	159	140	135	136	140	145	148	157	168	179	183	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	191
PA63	Site 3D2 (Planned)	95	192	191	186	173	162	144	140	140	143	145	149	154	162	168	175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	192
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	193	190	182	175	164	144	136	132	137	140	146	156	170	186	195	202	220	234	246	255	256	254	243	256
PA65	Site 3D4 (Planned)	95	204	201	188	176	162	139	132	127	132	136	141	154	173	190	201	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	204
PA66	Site 3D4 (Planned)	95	198	200	196	181	166	146	139	140	144	146	147	154	165	172	179	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	200
PA67	Site 4A1 (Planned)	60	139	138	137	136	132	131	133	138	148	154	162	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	162
PA68	Site 4A1 (Planned)	60	141	139	138	136	131	132	132	136	147	150	157	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	157
PA69	Site 4A2 (Planned)	40	140	140	138	136	132	137	142	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	147
PA70	Site 4A3 (Planned)	75	144	143	138	136	130	131	133	135	144	148	152	165	176	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	176
PA71	Site 4A (Planned)	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	N/A	144
PA72	Site 4A (Planned)	1.5	145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	145
PA73	Site 4A (Planned)	1.5	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA74	Site 4A (Planned)	1.5	157	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	157
PA75	Site 4A (Planned)	1.5	168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	168
PA76	Site 4A (Planned)	1.5	171	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	171
PA77	Site 4B1 (Planned)	50	145	143	143	139	134	133	137	141	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	154
PA78	Site 4B1 (Planned)	50	140	140	137	136	133	131	133	139	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA79	Site 4B2 (Planned)	50	143	143	140	138	134	129	131	135	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA80	Site 4B2 (Planned)	50	140	140	137	136	133	131	136	139	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	152
PA81	Site 4B3 (Planned)	60	140	140	139	135	133	123	121	126	137	141	149	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	149
PA82	Site 4B3 (Planned)	60	144	144	140	138	134	124	127	130	143	148	156	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	156
PA83	Site 4B4 (Planned)	50	141	140	137	135	133	124	122	120	126	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	141
PA84	Site 4B4 (Planned)	50	142	141	140	136	134	127	126	126	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	142
PA85	Site 4B5 (Planned)	40	141	141	139	136	129	130	136	148	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	148
PA86	Site 4B5 (Planned)	40	142	141	139	134	129	125	130	139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	142
PA87	Site 4B5 (Planned)	40	141	141	138	136	131	125	123	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	141
PA88	Site 4B5 (Planned)	40	139	139	137	134	129	126	124	127	N/A	N/A	N/A	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
PA89	Site 4C1 (Planned)	40	140	139	138	136	134	129	134	140	N/A	N/A	N/A	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
PA90	Site 4C2 (Planned)	50	131	131	131	128	124	122	125	131	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	144
PA91	Site 4C3 (Planned)	40	130	130	130	125	123	120	120	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	130
PA92	Site 4C4 (Planned)	40	128	126	125	126	127	129	130	134	N/A	N/A	N/A	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
PA93	Site 4C5 (Planned)	40	127	127	125	130	135	139	155	185	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	185
PA94	Site 4D2 (Planned)	1.5	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	N/A	N/A	159
PA95	Site 4D3 (Planned)	1.5	186	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	186
PA96	Site 4D3 (Planned)	1.5	191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	191
PA97	Site 4D3 (Planned)	1.5	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA98	Site 4D3 (Planned)	30	126	127	129	132	141	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA99	Site 4D3 (Planned)	30	126	126	123	133	147	153	N/A	N/A	N/A	N/A	N/A	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
PA100	Site 4D3 (Planned)	30	132	131	126	130	145	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	152
PA101	Site 4D3 (Planned)	30	171	159	134	129	127	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	171
PA102	Site 5A4 (Planned)	60	149	147	146	147	145	146	148	149	150	152	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	154
PA103	Site 5A4 (Planned)	105	157	157	155	155	154	153	154	151	154	156	157	160	161	166	168	168	172	N/A	N/A	N/A	N/A	N/A	N/A	172
PA104	Site 3C1 (Planned)	40	180	176	175	174	170	166	164	165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	180
PA105	Site 3C1 (Planned)	40	169	167	164	159	157	154	153	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	169
PA106	Site 3C1 (Planned)	40	185	183	179	171	164	150	150	149	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	185
PA107	Site 3C1 (Planned)	40	190	189	183	177	167	157	156	158	N/A	N/A	N/A	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
PA108	Site 4D2 (Planned) Tourism node	95	137	135	132	127	124	137	148	166	209	232	258	414	580	634	648	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	648
PA109	Site 4D2 (Planned) Tourism node	95	131	131	129	129	130	128	137	149	179	195	208	237	268	309	365	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	365
PA110	Site 4D2 (Planned) Tourism node	95	147	142	135	129	127	137	159	187	250	277	323	597	751	802	835	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	835
PA111	Site 4D2 (Planned) Tourism node	95	160	151	137	130	124	131	139	147	162	167	179	261	351	404	413	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	413
PA112	Site 4D2 (Planned) Tourism node	95	164	158	150	141	132	114	116	119	125	127	132	161	197	245	272	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	272
PA113	Site 4D2 (Planned) Tourism node	95	174	169	157	142	134	121	122	120	124	127	134	149	178	219	247	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	247
		Max.	216	213	209	204	197	186	188	199	250	277	323	597	751	802	835	202	220	234	246	255	256	254	243	835

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

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	105	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	105
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	N/A	106
A3	Laguna City IV	81	99	98	97	95	93	90	89	87	86	87	87	86	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
A4	Laguna Park	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
A5	Hoi Bun Industrial Centre	42	102	102	98	95	92	89	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	102
A6	Seapower Industrial Centre	33	101	100	99	98	96	94	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	101
A7	CAC Tower	57	108	105	102	100	95	93	93	93	92	92	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	108
A8	Bite Industrial Building	30	103	102	101	98	95	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	103
A9	Wharf T&T Square	45	105	103	101	99	96	92	91	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	105
A10	Hoi Bun Road Park	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
A11	Kowloon Bay Factory Estate	24	102	102	102	98	94	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	102
A12	Kowloon Bay Motor Vehicle Exam Centre	6	97	96	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	97
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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	N/A	N/A	N/A	N/A	N/A	N/A	102
A14	Kai Fok Industrial Centre	24	108	105	103	101	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	108
A15	Sing Tao Building	30	104	104	104	103	101	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	104
A16	WSD Kowloon Bay Pipe Yard	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
A17	Hong Kong International Trade & Exhibition Centre	54	101	100	100	98	97	94	95	94	92	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	101
A18	Hong Kong Bank New Treasury Building	12	98	99	99	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	99
A19	Electrical & Mechanical Services Department Headquarters	21	98	97	98	97	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	98
A20	Sino Industrial Plaza	30	101	100	98	96	94	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	101
A21	Skyline Tower	117	97	96	97	95	93	91	92	91	90	90	90	90	90	89	89	89	89	89	N/A	N/A	N/A	N/A	N/A	97
A22	Football field	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	N/A	96
A23	Kowloon Health Centre	30	86	86	86	85	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	86
A24	Bicycle Track Near Richland Garden	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
A25	Richland Gardens Shopping Centre	30	91	89	88	87	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	91
A26	Richland Gardens	99	94	93	89	89	87	84	83	82	80	80	80	78	79	78	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A27	Kam Bik House, Choi Hung Estate	60	101	97	92	89	87	84	83	81	80	80	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	101
A28	Pik Hoi House, Choi Hung Estate	60	98	98	93	91	89	87	84	83	81	81	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	98
A29	Rhythm Garden	87	110	109	104	100	97	91	89	88	86	84	83	82	81	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	110
A30	Cognitio College	18	111	104	98	95	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	111
A31	Sir Robert Black Health Centre	9	104	102	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	104
A32	Lee Kau Yan Memorial School	10	100	99	98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A33	Shek Ku Lung Road Playground	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	N/A	106
A34	Regal Oriental Hotel	42	102	102	99	95	94	91	90	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	102
A35	Nam Yuen	15	99	99	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	N/A	N/A	N/A	N/A	N/A	99
A36	Jenford Building	12	104	102	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	N/A	N/A	104
A37	Sung Wong Toi Playground	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A38	Sung Wong Toi Garden	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A39	Parc 22	33	100	95	92	90	88	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	100
A40	Sky Tower	141	97	93	89	88	88	86	86	86	84	84	84	83	83	83	83	82	82	81	81	N/A	N/A	N/A	N/A	97
A41	Freder Centre	153	94	92	89	88	87	86	86	86	84	84	84	83	83	83	83	83	82	82	82	81	81	N/A	N/A	94
A42	K K Industrial Building	12	93	90	88	87	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	93
A43	HK Society for Blind hostel	9	94	92	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	N/A	N/A	94
A44	Mok Cheong Street Residential District	18	96	94	91	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	96
A45	China Gas Company	15	97	93	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	N/A	N/A	N/A	97
A46	Ming Lun Street Residential District	21	88	88	87	86	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	88
A47	Grand Waterfront	153	91	91	90	90	89	87	86	86	86	86	87	87	86	86	86	86	86	87	84	83	82	81	N/A	91
A48	Merit Industrial Center	36	102	97	93	91	90	89	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	102
A49	Wei Chien Court	39	96	96	95	94	93	92	92	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	96
A51	United Daily	48	104	101	100	99	98	96	96	95	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	104
A52	Holly Carpenter Primary School	18	102	102	101	100	98	N/A	N/A	N/A	N/A	N/A	N/A	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
A53	Oblate Father's Primary School	21	103	101	100	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	N/A	N/A	N/A	N/A	N/A	103
A54	Sui Ying Industrial Building	33	98	98	98	97	96	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	N/A	N/A	N/A	N/A	98
A55	Fook Shing Industrial Building	36	96	96	95	95	95	92	92	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	96
A56	Sunrise Villa	90	96	95	94	93	93	91	90	90	89	89	88	88	88	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96
A57	Wing Kwong Street Residential District	21	94	93	93	92	92	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	94
A58	CCC Kei To Secondary School	24	94	93	92	92	92	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	94
A59	Po Leung Kuk Ngan Po Ling College	27	89	89	89	89	87	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	89
A60	Sunrise Plaza	39	91	89	88	88	86	86	85	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	91
A61	Peninsula Square	69	88	88	86	86	86	85	85	85	84	84	84	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	88	87	87	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	N/A	88
PA1	Site 1A1 (Planned)	115	93	92	92	90	90	87	85	85	84	83	83	83	82	81	81	81	81	80	N/A	N/A	N/A	N/A	N/A	93
PA2	Site 1A1 (Planned)	115	92	92	90	90	88	86	85	84	83	82	82	81	81	80	80	80	79	79	N/A	N/A	N/A	N/A	N/A	92
PA3	Site 1A1 (Planned)	115	93	93	91	90	89	87	86	85	84	83	83	82	82	81	81	81	80	80	N/A	N/A	N/A	N/A	N/A	93
PA4	Site 1A1 (Planned)	115	92	92	92	91	90	89	87	87	86	85	85	83	83	83	83	82	82	82	N/A	N/A	N/A	N/A	N/A	92
PA5	Site 1A1 (Planned)	115	92	92	92	91	91	90	88	88	87	86	86	84	85	84	84	83	83	83	N/A	N/A	N/A	N/A	N/A	92
PA6	Site 1A2 (Planned)	40	92	92	91	89	87	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	92
PA7	Site 1A3 (Planned)	40	94	92	91	89	88	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	94
PA8	Site 1A4 (Planned)	40	96	95	93	92	89	85	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	96
PA9	Site 1B1 (Planned)	115	94	94	94	93	92	90	90	91	89	89	88	88	87	88	87	86	86	86	N/A	N/A	N/A	N/A	N/A	94
PA10	Site 1B1 (Planned)	115	92	92	92	92	91	89	88	87	86	86	85	84	84	83	83	83	83	82	N/A	N/A	N/A	N/A	N/A	92
PA11	Site 1B1 (Planned)	115	94	94	93	91	91	88	86	86	84	83	83	82	82	81	81	81	81	80	N/A	N/A	N/A	N/A	N/A	94
PA12	Site 1B1 (Planned)	115	93	93	92	93	91	89	88	87	86	84	84	83	83	84	82	82	82	82	N/A	N/A	N/A	N/A	N/A	93
PA13	Site 1B1 (Planned)	115	94	93	93	93	92	91	89	89	88	88	86	86	86	86	85	85	85	85	N/A	N/A	N/A	N/A	N/A	94
PA14	Site 1B1 (Planned)	115	95	95	95	94	93	92	91	90	90	90	89	88	88	88	88	87	87	87	N/A	N/A	N/A	N/A	N/A	95
PA15	Site 1B4 (Planned)	40	97	96	96	94	94	93	92	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	97
PA16	Site 1C1 (Planned)	85	99	99	97	95	93	91	91	90	89	89	89	88	87	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
PA17	Site 1D2 (Planned)	95	99	98	96	94	93	89	89	89	87	87	87	85	85	84	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
PA18	Site 1D3 (Planned)	55	97	95	94	92	91	89	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	97
PA19	Site 1D4 (Planned)	95	95	95	94	93	91	88	87	86	86	85	84	84	83	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA20	Site 1E1 (Planned)	95	96	95	95	94	92	91	89	89	88	88	88	87	86	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96
PA21	Site 1E1 (Planned)	95	98	98	95	95	93	89	88	87	85	85	84	83	83	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA22	Site 1F1 (Planned)	145	90	90	89	89	88	87	86	86	85	85	84	84	84	83	83	83	82	82	79	79	78	N/A	N/A	90
PA23	Site 1F2 (Planned)	170	90	90	90	89	88	88	87	86	86	85	85	85	84	83	83	83	83	82	82	82	81	80	80	90
PA24	Site 1G2 (Planned)	75	93	93	93	93	93	91	90	90	89	89	88	88	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA25	Site 1H1 (Planned)	105	88	88	88	88	88	87	87	87	88	86	86	86	85	85	85	84	84	N/A	N/A	N/A	N/A	N/A	N/A	88
PA26	Site 1H2 (Planned)	105	88	88	88	88	87	87	86	87	87	85	85	85	84	84	84	83	83	N/A	N/A	N/A	N/A	N/A	N/A	88
PA27	Site 1H3 (Planned)	105	89	89	89	89	89	89	89	88	88	88	87	87	86	86	86	85	85	N/A	N/A	N/A	N/A	N/A	N/A	89
PA28	Site 1I1 (Planned)	95	95	95	95	94	95	93	93	92	92	91	91	91	90	90	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA29	Site 1I2 (Planned)	95	94	94	94	93	93	92	91	91	90	90	89	90	88	89	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA30	Site 1I3 (Planned)	95	92	92	92	92	92	90	90	90	89	88	88	87	85	86	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
PA31	Site 1J1 (Planned)	55	97	97	96	96	95	93	94	93	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	N/A	97
PA32	Site 1J3 (Planned)	25	95	94	94	94	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	N/A	N/A	N/A	N/A	N/A	95
PA33	Site 1K1 (Planned)	105	92	92	91	92	92	92	92	92	91	91	91	90	90	89	89	88	89	N/A	N/A	N/A	N/A	N/A	N/A	92
PA34	Site 1K2 (Planned)	105	93	93	93	93	93	92	93	93	93	93	93	92	92	91	91	90	90	N/A	N/A	N/A	N/A	N/A	N/A	93

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	93	93	93	93	93	92	93	93	92	92	92	92	91	90	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA36	Site 1L1 (Planned)	95	98	98	97	96	94	93	93	92	91	91	90	90	89	89	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA37	Site 1L2 (Planned)	95	101	101	99	99	98	96	95	95	94	94	93	94	92	91	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA38	Site 1L3 (Planned)	95	100	100	99	99	99	100	102	103	106	106	107	104	99	95	94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	107
PA39	Site 1L4 (Planned)	25	104	103	101	100	99	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	104
PA40	Site 1M1 (Planned)	35	93	93	93	92	92	90	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	93
PA41	Site 1M1 (Planned)	35	94	94	94	93	93	92	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	94
PA42	Site 1M2 (Planned)	35	93	93	92	92	91	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	93
PA43	Site 2A1 (Planned)	65	93	93	93	92	92	90	89	89	88	87	87	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA44	Site 2A2 (Planned)	65	94	94	93	93	92	90	89	88	88	87	87	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA45	Site 2A3 (Planned)	65	95	94	94	93	93	90	90	89	88	88	87	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA46	Site 2A4 (Planned)	65	94	94	94	93	93	91	90	89	89	87	88	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA47	Site 2A5 (Planned)	65	93	93	93	93	92	91	90	89	88	87	87	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA48	Site 2A6 (Planned)	40	94	94	94	93	92	90	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	94
PA49	Site 2B1 (Planned)	105	90	90	90	90	90	89	89	89	87	88	87	86	86	85	85	85	85	N/A	N/A	N/A	N/A	N/A	N/A	90
PA50	Site 2B1 (Planned)	105	91	91	91	91	90	89	89	89	88	87	87	87	86	85	85	85	85	N/A	N/A	N/A	N/A	N/A	N/A	91
PA51	Site 2B2 (Planned)	95	90	90	90	90	90	89	88	89	87	87	87	86	86	85	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA52	Site 2B3 (Planned)	80	91	90	90	90	90	89	90	89	88	88	87	87	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA53	Site 2B4 (Planned)	80	90	90	90	90	90	89	89	89	88	87	87	87	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA54	Site 2B5 (Planned)	80	90	90	90	90	89	89	89	87	87	86	86	86	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA55	Site 2B6 (Planned)	80	90	90	90	88	88	88	87	87	86	85	85	84	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA56	Site 2D1 (Planned)	40	100	100	99	97	96	93	92	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	100
PA57	Site 2D1 (Planned)	40	90	90	90	90	90	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	90
PA58	Site 3C1 (Planned)	55	96	96	94	93	91	89	87	85	84	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	96
PA59	Site 3C1 (Planned)	55	92	92	92	91	90	88	88	87	87	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	92
PA60	Site 3C1 (Planned)	55	96	95	94	93	93	91	90	91	91	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	96
PA61	Site 3C1 (Planned)	55	101	100	98	96	95	94	94	93	94	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	101
PA62	Site 3D1 (Planned)	95	98	97	94	92	90	87	86	85	84	84	85	86	88	89	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA63	Site 3D2 (Planned)	95	100	100	99	96	94	92	90	88	88	88	88	88	89	90	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	100
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	96	95	93	92	90	88	87	86	85	85	86	86	87	89	90	91	93	93	93	93	92	91	89	96
PA65	Site 3D4 (Planned)	95	100	99	97	95	92	87	87	85	84	84	84	85	89	90	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	100
PA66	Site 3D4 (Planned)	95	102	104	103	100	96	92	89	89	88	88	88	89	91	91	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	104
PA67	Site 4A1 (Planned)	60	90	90	90	91	91	91	92	93	95	97	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	99
PA68	Site 4A1 (Planned)	60	91	90	91	91	91	92	92	93	96	96	98	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
PA69	Site 4A2 (Planned)	40	88	88	89	89	90	91	92	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	93
PA70	Site 4A3 (Planned)	75	92	92	91	91	90	92	92	93	96	96	98	101	104	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	104
PA71	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
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	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
PA74	Site 4A (Planned)	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	N/A	92
PA75	Site 4A (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	N/A	99
PA76	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA77	Site 4B1 (Planned)	50	92	91	91	91	90	92	92	93	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	97
PA78	Site 4B1 (Planned)	50	91	91	90	91	91	91	91	93	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	96
PA79	Site 4B2 (Planned)	50	91	91	91	91	91	92	92	93	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	97
PA80	Site 4B2 (Planned)	50	91	91	91	91	91	92	93	93	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	97
PA81	Site 4B3 (Planned)	60	89	89	89	89	89	89	90	91	95	96	98	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
PA82	Site 4B3 (Planned)	60	90	90	89	90	89	90	91	92	96	97	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	99
PA83	Site 4B4 (Planned)	50	88	88	87	87	88	88	88	88	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	90
PA84	Site 4B4 (Planned)	50	89	89	89	89	89	88	89	90	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	92
PA85	Site 4B5 (Planned)	40	86	86	86	86	86	87	89	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	92
PA86	Site 4B5 (Planned)	40	86	86	86	85	85	86	89	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	91
PA87	Site 4B5 (Planned)	40	89	89	89	90	90	93	95	98	N/A	N/A	N/A	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
PA88	Site 4B5 (Planned)	40	88	88	88	88	88	90	90	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	92
PA89	Site 4C1 (Planned)	40	88	89	89	89	90	90	91	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	93
PA90	Site 4C2 (Planned)	50	90	90	90	90	90	92	93	94	98	N/A	N/A	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
PA91	Site 4C3 (Planned)	40	91	91	91	90	91	93	93	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	95
PA92	Site 4C4 (Planned)	40	91	90	91	91	92	94	95	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	97
PA93	Site 4C5 (Planned)	40	84	84	84	84	84	91	101	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	116
PA94	Site 4D2 (Planned)	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	N/A	95
PA95	Site 4D3 (Planned)	1.5	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	N/A	N/A	N/A	N/A	107
PA96	Site 4D3 (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
PA97	Site 4D3 (Planned)	1.5	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	N/A	N/A	N/A	N/A	90
PA98	Site 4D3 (Planned)	30	86	86	87	87	87	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	89
PA99	Site 4D3 (Planned)	30	84	84	84	84	85	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	86
PA100	Site 4D3 (Planned)	30	86	86	85	83	84	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	91
PA101	Site 4D3 (Planned)	30	101	98	90	89	88	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	101
PA102	Site 5A4 (Planned)	60	92	91	90	90	89	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	92
PA103	Site 5A4 (Planned)	105	91	91	90	90	89	88	88	86	86	86	86	86	85	86	86	85	86	N/A	N/A	N/A	N/A	N/A	N/A	91
PA104	Site 3C1 (Planned)	40	105	103	102	102	100	97	96	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	105
PA105	Site 3C1 (Planned)	40	103	102	101	99	98	96	95	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	103
PA106	Site 3C1 (Planned)	40	105	104	103	101	99	96	95	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	N/A	N/A	N/A	105
PA107	Site 3C1 (Planned)	40	107	106	104	102	100	97	96	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	107
PA108	Site 4D2 (Planned) Tourism node	95	88	87	86	86	86	95	104	115	144	161	178	204	213	238	259	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	259
PA109	Site 4D2 (Planned) Tourism node	95	84	84	84	86	88	94	99	105	119	128	135	150	162	165	164	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	165
PA110	Site 4D2 (Planned) Tourism node	95	91	90	87	86	85	93	103	115	146	165	193	251	294	362	384	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	384
PA111	Site 4D2 (Planned) Tourism node	95	93	90	86	85	86	90	93	96	103	108	115	129	145	175	192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	192
PA112	Site 4D2 (Planned) Tourism node	95	93	91	89	87	86	84	85	86	88	89	91	97	105	115	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
PA113	Site 4D2 (Planned) Tourism node	95	97	96	94	90	90	90	91	91	94	96	98	100	109	121	130	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	130
		Max.	111	109	104	103	101	100	104	116	146	165	193	251	294	362	384	91	93	93	93	93	92	91	89	384

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

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Cumulative

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	270	271	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	271
A2	Cha Kwo Ling	15	202	203	206	212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	212
A3	Laguna City IV	81	168	169	173	179	187	206	217	227	260	283	307	359	414	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	414
A4	Laguna Park	1.5	173	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	173
A5	Hoi Bun Industrial Centre	42	126	126	126	126	127	154	170	191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	191
A6	Seapower Industrial Centre	33	179	179	181	184	188	197	230	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	230
A7	CAC Tower	57	127	126	125	125	131	156	202	260	553	729	927	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	927
A8	Bite Industrial Building	30	194	196	202	210	222	253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	253
A9	Wharf T&T Square	45	197	198	200	205	210	220	232	275	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	343
A10	Hoi Bun Road Park	1.5	166	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	166
A11	Kowloon Bay Factory Estate	24	161	162	165	169	174	188	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	188
A12	Kowloon Bay Motor Vehicle Exam Centre	6	166	167	169	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	169
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	154
A14	Kai Fok Industrial Centre	24	254	255	260	267	277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	277
A15	Sing Tao Building	30	286	287	291	298	307	333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	333
A16	WSD Kowloon Bay Pipe Yard	1.5	306	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	306
A17	Hong Kong International Trade & Exhibition Centre	54	260	261	263	266	271	285	294	304	327	340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	340
A18	Hong Kong Bank New Treasury Building	12	323	323	326	330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	330
A19	Electrical & Mechanical Services Department Headquarters	21	333	334	336	340	344	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	344
A20	Sino Industrial Plaza	30	302	303	306	312	319	340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	340
A21	Skyline Tower	117	291	291	294	298	303	318	326	334	351	359	368	385	403	422	431	440	456	470	N/A	N/A	N/A	N/A	N/A	470
A22	Football field	1.5	255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	255
A23	Kowloon Health Centre	30	311	312	313	316	319	329	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	329
A24	Bicycle Track Near Richland Garden	1.5	274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	274
A25	Richland Gardens Shopping Centre	30	285	285	286	288	291	299	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	299
A26	Richland Gardens	99	290	291	292	294	296	303	307	312	323	329	335	348	362	375	381	387	N/A	N/A	N/A	N/A	N/A	N/A	N/A	387
A27	Kam Bik House, Choi Hung Estate	60	316	316	317	318	320	325	328	331	339	343	348	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	348
A28	Pik Hoi House, Choi Hung Estate	60	301	301	302	303	304	308	311	314	320	323	327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	327
A29	Rhythm Garden	87	217	217	217	218	218	221	222	224	227	229	231	236	240	244	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	244
A30	Cognitio College	18	225	225	225	226	227	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	227
A31	Sir Robert Black Health Centre	9	326	326	327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	327
A32	Lee Kau Yan Memorial School	10	330	330	331	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	331
A33	Shek Ku Lung Road Playground	1.5	259	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	259
A34	Regal Oriental Hotel	42	232	232	233	234	235	238	240	243	248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	248
A35	Nam Yuen	15	305	305	306	307	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	307
A36	Jenford Building	12	317	317	318	319	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	319
A37	Sung Wong Toi Playground	1.5	220	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	220
A38	Sung Wong Toi Garden	1.5	288	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	288
A39	Parc 22	33	317	317	318	320	322	328	332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	332
A40	Sky Tower	141	305	306	307	309	311	318	322	327	338	344	351	364	378	391	398	404	414	423	429	432	N/A	N/A	N/A	432
A41	Freder Centre	153	285	286	287	289	291	299	303	308	320	327	334	348	363	378	384	391	403	412	419	423	423	N/A	N/A	423
A42	K K Industrial Building	12	271	271	273	275	277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	277
A43	HK Society for Blind hostel	9	278	278	280	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	280
A44	Mok Cheong Street Residential District	18	316	317	319	322	326	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	326
A45	China Gas Company	15	293	293	294	296	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	296
A46	Ming Lun Street Residential District	21	307	307	309	311	314	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	314
A47	Grand Waterfront	153	314	315	317	319	324	335	343	351	371	383	395	420	447	473	486	499	521	539	553	561	564	560	N/A	564
A48	Merit Industrial Center	36	225	226	227	228	230	236	240	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	240
A49	Wei Chien Court	39	271	272	273	274	277	284	289	295	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	295
A51	United Daily	48	355	355	356	357	360	367	372	378	394	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	394
A52	Holly Carpenter Primary School	18	357	357	357	358	360	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	360
A53	Oblate Father's Primary School	21	330	330	331	331	332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	332
A54	Sui Ying Industrial Building	33	234	234	235	235	236	239	242	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	242
A55	Fook Shing Industrial Building	36	289	289	290	291	293	299	304	309	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	309
A56	Sunrise Villa	90	311	312	313	315	318	327	333	340	356	365	374	395	417	439	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	439
A57	Wing Kwong Street Residential District	21	314	314	316	318	321	331	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	331
A58	CCC Kei To Secondary School	24	311	312	313	316	319	330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	330
A59	Po Leung Kuk Ngan Po Ling College	27	247	247	249	251	254	263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	263
A60	Sunrise Plaza	39	213	214	215	217	219	226	231	236	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	236
A61	Peninsula Square	69	227	227	229	231	234	243	248	254	269	277	285	303	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	303
A62	A.P.B Centre	1.5	222	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	222
A63	DSD To Kwan Wan PTW Workshop	27	227	228	229	232	236	246	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	246
PA1	Site 1A1 (Planned)	115	221	221	222	223	224	227	229	231	235	238	241	246	252	257	260	262	266	270	N/A	N/A	N/A	N/A	N/A	270
PA2	Site 1A1 (Planned)	115	212	212	213	214	215	219	221	223	229	232	235	242	249	255	259	261	267	271	N/A	N/A	N/A	N/A	N/A	271
PA3	Site 1A1 (Planned)	115	213	213	214	215	216	219	221	224	229	232	235	242	248	255	257	260	265	269	N/A	N/A	N/A	N/A	N/A	269
PA4	Site 1A1 (Planned)	115	242	243	243	244	246	250	253	256	262	266	270	278	286	294	297	301	307	312	N/A	N/A	N/A	N/A	N/A	312
PA5	Site 1A1 (Planned)	115	269	269	270	271	273	277	280	284	291	295	300	309	318	326	330	334	341	346	N/A	N/A	N/A	N/A	N/A	346
PA6	Site 1A2 (Planned)	40	257	258	258	259	261	265	267	270	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	270
PA7	Site 1A3 (Planned)	40	256	257	257	259	260	265	267	270	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	270
PA8	Site 1A4 (Planned)	40	251	251	252	254	255	260	263	267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	267
PA9	Site 1B1 (Planned)	115	319	320	321	322	324	331	335	339	349	355	360	372	384	396	401	406	415	423	N/A	N/A	N/A	N/A	N/A	423
PA10	Site 1B1 (Planned)	115	245	245	246	247	249	254	256	260	267	271	276	285	294	302	306	310	317	322	N/A	N/A	N/A	N/A	N/A	322
PA11	Site 1B1 (Planned)	115	226	226	227	228	230	235	239	242	250	255	259	269	279	288	293	297	305	311	N/A	N/A	N/A	N/A	N/A	311
PA12	Site 1B1 (Planned)	115	220	220	221	222	224	229	232	235	243	247	252	261	270	279	284	288	295	301	N/A	N/A	N/A	N/A	N/A	301
PA13	Site 1B1 (Planned)	115	258	258	259	261	263	270	274	278	289	294	300	312	324	336	341	347	356	364	N/A	N/A	N/A	N/A	N/A	364
PA14	Site 1B1 (Planned)	115	296	297	298	300	303	311	316	322	334	341	348	362	377	391	398	404	416	425	N/A	N/A	N/A	N/A	N/A	425
PA15	Site 1B4 (Planned)	40	323	324	325	328	332	342	348	355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	355
PA16	Site 1C1 (Planned)	85	336	336	337	338	340	344	347	350	358	362	366	375	384	392	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	392
PA17	Site 1D2 (Planned)	95	293	293	294	295	296	300	303	306	312	316	320	328	335	343	347	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	347
PA18	Site 1D3 (Planned)	55	252	252	253	253	255	258	260	263	268	272	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	272
PA19	Site 1D4 (Planned)	95	210	210	210	211	212	214	216	218	222	224	227	231	236	241	243	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	243
PA20	Site 1E1 (Planned)	95	320	320	321	322	324	328	331	334	341	345	350	358	367	375	379	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	379
PA21	Site 1E1 (Planned)	95	240	240	240	241	242	245	247	249	253	256	258	264	269	274	277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	277
PA22	Site 1F1 (Planned)	145	246	246	247	248	249	253	255	258	264	268	271	279	286	294	297	300	306	311	314	315	314	N/A	N/A	315
PA23	Site 1F2 (Planned)	170	221	221	222	223	224	227	229	231	236	239	242	248	255	261	263	266	271	274	276	277	276	273	269	277
PA24	Site 1G2 (Planned)	75	336	337	337	339	341	346	349	353	362	366	371	381	392	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	392
PA25	Site 1H1 (Planned)	105	256	257	258	259	261	267	270	274	283	288	294	305	316	327	332	337	346	N/A	N/A	N/A	N/A	N/A	N/A	346
PA26	Site 1H2 (Planned)	105	237	238	238	240	242	247	250	254	262	267	272	282	293	303	308	312	320	N/A	N/A	N/A	N/A	N/A	N/A	320
PA27	Site 1H3 (Planned)	105	243	243	244	245	247	252	256	259	268	272	277	287	297	306	311	315	323	N/A	N/A	N/A	N/A	N/A	N/A	323
PA28	Site 1I1 (Planned)	95	338	339	340	343	346	357	363	370	386	395	404	424	443	462	472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	472
PA29	Site 1I2 (Planned)	95	305	305	307	309	313	323	329	336	352	361	370	390	409	429	438	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	438
PA30	Site 1I3 (Planned)	95	244	244	246	248	251	259	264	270	283	290	298	314	331	347	354	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	354
PA31	Site 1J1 (Planned)	55	338	338	340	343	347	358	365	373	391	400	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	400
PA32	Site 1J3 (Planned)	25	272	273	274	277	281	291	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	291
PA33	Site 1K1 (Planned)	105	314	314	315	317	319	327	331	336	348	355	361	375	390	404	410	416	428	N/A	N/A	N/A	N/A	N/A	N/A	428
PA34	Site 1K2 (Planned)	105	338	338	340	342	345	353	358	364	377	384	392	408	424	440	448	455	467	N/A	N/A	N/A	N/A	N/A	N/A	467
PA35	Site 1K3 (Planned)	95	338	339	340	342	345	354	359	365	379	387	395	411	428	445	453	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	453

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Cumulative

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	
PA36	Site 1L1 (Planned)	95	265	266	267	269	272	281	287	293	307	314	322	339	356	373	381	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	381
PA37	Site 1L2 (Planned)	95	310	310	312	315	319	330	337	345	363	372	383	404	426	448	458	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	458
PA38	Site 1L3 (Planned)	95	334	334	336	339	344	356	364	373	393	404	416	440	465	489	501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	501
PA39	Site 1L4 (Planned)	25	297	297	299	302	306	317	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	317
PA40	Site 1M1 (Planned)	35	334	334	335	337	340	346	351	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	351
PA41	Site 1M1 (Planned)	35	338	338	339	340	342	348	351	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	351
PA42	Site 1M2 (Planned)	35	307	307	308	309	311	316	320	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	320
PA43	Site 2A1 (Planned)	65	255	255	256	257	258	263	265	268	275	279	283	291	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	291
PA44	Site 2A2 (Planned)	65	202	202	203	203	205	208	210	212	217	220	223	229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	229
PA45	Site 2A3 (Planned)	65	245	245	246	247	248	252	255	258	264	268	272	280	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	280
PA46	Site 2A4 (Planned)	65	310	311	312	313	315	321	324	328	337	342	348	359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	359
PA47	Site 2A5 (Planned)	65	320	320	321	323	325	330	334	338	347	353	358	369	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	369
PA48	Site 2A6 (Planned)	40	307	307	308	310	312	317	320	324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	324
PA49	Site 2B1 (Planned)	105	221	221	221	222	224	228	231	233	240	244	248	256	264	271	275	279	285	N/A	N/A	N/A	N/A	N/A	N/A	285
PA50	Site 2B1 (Planned)	105	277	277	278	279	281	286	289	293	301	306	311	321	331	341	346	350	358	N/A	N/A	N/A	N/A	N/A	N/A	358
PA51	Site 2B2 (Planned)	95	234	234	235	236	238	242	245	248	255	259	263	272	281	289	293	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	293
PA52	Site 2B3 (Planned)	80	307	307	308	310	312	318	322	327	337	343	349	361	374	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	374
PA53	Site 2B4 (Planned)	80	320	320	321	323	326	332	337	342	353	359	365	379	392	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	392
PA54	Site 2B5 (Planned)	80	312	312	313	315	317	323	327	332	342	348	354	366	379	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	379
PA55	Site 2B6 (Planned)	80	267	267	268	270	272	277	280	284	293	298	303	314	325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	325
PA56	Site 2D1 (Planned)	40	282	283	285	289	293	307	316	326	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	326
PA57	Site 2D1 (Planned)	40	256	256	258	260	262	270	275	280	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	280
PA58	Site 3C1 (Planned)	55	141	142	146	153	161	187	204	223	269	300	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	300
PA59	Site 3C1 (Planned)	55	166	166	165	164	163	161	171	193	246	277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	277
PA60	Site 3C1 (Planned)	55	164	166	170	177	187	216	235	257	308	349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	349
PA61	Site 3C1 (Planned)	55	194	196	201	209	221	255	277	302	361	395	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	395
PA62	Site 3D1 (Planned)	95	147	147	146	147	156	183	200	220	267	295	324	389	461	535	579	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	579
PA63	Site 3D2 (Planned)	95	150	151	154	160	168	192	206	224	264	287	311	365	422	485	521	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	521
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	159	159	159	160	161	165	168	184	237	269	304	385	477	578	629	681	782	876	951	999	1016	1000	954	1016
PA65	Site 3D4 (Planned)	95	171	169	165	161	159	160	169	187	230	256	295	385	491	611	674	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	674
PA66	Site 3D4 (Planned)	95	153	153	155	161	169	194	209	227	270	294	320	377	438	519	563	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	563
PA67	Site 4A1 (Planned)	60	151	153	158	167	180	216	239	267	335	375	419	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	419
PA68	Site 4A1 (Planned)	60	154	156	160	169	180	214	235	261	323	359	398	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	398
PA69	Site 4A2 (Planned)	40	173	175	181	192	208	255	285	321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	321
PA70	Site 4A3 (Planned)	75	162	163	167	175	185	216	236	259	314	345	379	453	533	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	533
PA71	Site 4A (Planned)	1.5	215	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	215
PA72	Site 4A (Planned)	1.5	182	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	182
PA73	Site 4A (Planned)	1.5	253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	253
PA74	Site 4A (Planned)	1.5	219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	219
PA75	Site 4A (Planned)	1.5	301	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	301
PA76	Site 4A (Planned)	1.5	236	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	236
PA77	Site 4B1 (Planned)	50	153	152	152	155	170	213	241	276	362	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	362
PA78	Site 4B1 (Planned)	50	145	147	152	162	175	214	240	270	345	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	345
PA79	Site 4B2 (Planned)	50	157	157	156	155	154	178	205	238	323	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	323
PA80	Site 4B2 (Planned)	50	157	157	156	155	156	198	226	261	349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	349
PA81	Site 4B3 (Planned)	60	157	157	157	158	158	160	161	180	248	291	341	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	341
PA82	Site 4B3 (Planned)	60	151	150	150	151	152	157	181	210	285	333	388	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	388
PA83	Site 4B4 (Planned)	50	172	172	172	173	174	176	190	209	249	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	249
PA84	Site 4B4 (Planned)	50	173	173	173	174	176	179	182	185	210	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	210
PA85	Site 4B5 (Planned)	40	184	185	188	193	205	249	282	349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	349
PA86	Site 4B5 (Planned)	40	169	170	173	177	184	224	249	298	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	298
PA87	Site 4B5 (Planned)	40	166	166	167	169	171	184	210	242	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	242
PA88	Site 4B5 (Planned)	40	182	182	183	184	186	190	207	235	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	235
PA89	Site 4C1 (Planned)	40	150	150	150	153	167	215	248	287	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	287
PA90	Site 4C2 (Planned)	50	160	161	161	162	163	169	198	234	327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	327
PA91	Site 4C3 (Planned)	40	174	174	175	175	176	181	187	194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	194
PA92	Site 4C4 (Planned)	40	207	208	209	212	219	246	262	281	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	281
PA93	Site 4C5 (Planned)	40	135	135	135	134	155	283	385	554	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	554
PA94	Site 4D2 (Planned)	1.5	181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	181
PA95	Site 4D3 (Planned)	1.5	180	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	180
PA96	Site 4D3 (Planned)	1.5	186	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	186
PA97	Site 4D3 (Planned)	1.5	161	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	161
PA98	Site 4D3 (Planned)	30	198	200	205	214	226	283	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	283
PA99	Site 4D3 (Planned)	30	164	164	165	180	199	268	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	268
PA100	Site 4D3 (Planned)	30	134	138	153	178	213	366	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	366
PA101	Site 4D3 (Planned)	30	209	210	211	213	220	242	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	242
PA102	Site 5A4 (Planned)	60	310	310	312	316	321	335	343	353	376	388	401	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	401
PA103	Site 5A4 (Planned)	105	322	322	324	328	332	345	354	363	385	397	410	437	466	493	507	520	543	N/A	N/A	N/A	N/A	N/A	N/A	543
PA104	Site 3C1 (Planned)	40	297	298	301	306	313	334	347	361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	361
PA105	Site 3C1 (Planned)	40	248	249	252	257	264	284	297	312	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	312
PA106	Site 3C1 (Planned)	40	201	202	205	210	218	239	253	268	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	268
PA107	Site 3C1 (Planned)	40	220	221	225	232	241	267	284	303	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	303
PA108	Site 4D2 (Planned) Tourism node	95	207	208	210	214	220	289	348	450	690	826	962	1819	2713	3002	3076	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3076
PA109	Site 4D2 (Planned) Tourism node	95	156	156	158	161	167	227	290	363	532	620	706	873	1039	1267	1565	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1565
PA110	Site 4D2 (Planned) Tourism node	95	145	149	159	177	201	303	421	567	905	1061	1314	2793	3619	3892	4075	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4075
PA111	Site 4D2 (Planned) Tourism node	95	180	180	182	187	198	261	303	347	436	476	540	998	1483	1762	1811	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1811
PA112	Site 4D2 (Planned) Tourism node	95	158	158	159	162	165	173	185	203	242	265	290	457	659	913	1055	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1055
PA113	Site 4D2 (Planned) Tourism node	95	156	156	157	159	161	167	180	195	229	248	269	373	548	785	933	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	933
		Max.	357	357	357	358	360	367	421	567	905	1061	1314	2793	3619	3892	4075	681	782	876	951	999	1016	1000	954	4075

Note: (1) Criteria for 1-hr average SO_2 concentration is $800\mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is $350\mu g/m^3$

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Cumulative

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	85	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
A2	Cha Kwo Ling	15	68	69	69	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
A3	Laguna City IV	81	65	65	65	66	67	71	73	75	81	84	87	93	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
A4	Laguna Park	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
A5	Hoi Bun Industrial Centre	42	63	63	63	64	65	68	70	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	73
A6	Seapower Industrial Centre	33	78	78	78	78	78	82	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
A7	CAC Tower	57	69	68	68	68	68	75	79	84	145	177	177	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	177
A8	Bite Industrial Building	30	73	73	74	74	75	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
A9	Wharf T&T Square	45	69	69	69	70	71	75	81	92	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	109
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	N/A	69
A11	Kowloon Bay Factory Estate	24	67	67	67	68	70	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	74
A12	Kowloon Bay Motor Vehicle Exam Centre	6	68	68	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	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	80	80	81	82	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	84
A15	Sing Tao Building	30	86	86	87	88	90	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	95
A16	WSD Kowloon Bay Pipe Yard	1.5	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	N/A	N/A	N/A	N/A	90
A17	Hong Kong International Trade & Exhibition Centre	54	80	80	81	81	82	85	87	89	93	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	95
A18	Hong Kong Bank New Treasury Building	12	93	93	94	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	95
A19	Electrical & Mechanical Services Department Headquarters	21	95	96	96	97	98	N/A	N/A	N/A	N/A	N/A	N/A	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
A20	Sino Industrial Plaza	30	90	90	91	92	93	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	97
A21	Skyline Tower	117	88	88	88	89	90	93	94	96	99	101	102	106	109	112	114	116	118	120	N/A	N/A	N/A	N/A	N/A	120
A22	Football field	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
A23	Kowloon Health Centre	30	56	56	56	56	56	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	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
A25	Richland Gardens Shopping Centre	30	56	56	56	56	56	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	55	55	55	55	55	55	56	56	57	57	58	59	60	61	62	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62
A27	Kam Bik House, Choi Hung Estate	60	55	55	55	56	56	56	56	56	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	55	55	55	55	55	56	56	56	56	56	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	68	68	68	69	69	69	69	70	70	70	71	71	72	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
A30	Cognitio College	18	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	N/A	70
A31	Sir Robert Black Health Centre	9	88	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	N/A	N/A	N/A	N/A	N/A	88
A32	Lee Kau Yan Memorial School	10	88	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	N/A	N/A	N/A	N/A	N/A	88
A33	Shek Ku Lung Road Playground	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	N/A	79
A34	Regal Oriental Hotel	42	80	80	80	80	81	81	82	82	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	83
A35	Nam Yuen	15	85	85	85	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	85
A36	Jenford Building	12	84	84	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	N/A	N/A	N/A	N/A	N/A	N/A	84
A37	Sung Wong Toi Playground	1.5	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A38	Sung Wong Toi Garden	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	N/A	71
A39	Parc 22	33	71	71	71	71	72	72	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	73
A40	Sky Tower	141	73	73	73	73	73	74	75	75	76	77	77	78	80	81	81	81	82	82	83	82	N/A	N/A	N/A	83
A41	Freder Centre	153	75	75	75	75	75	76	77	77	78	79	80	81	82	84	84	85	86	86	86	86	85	N/A	N/A	86
A42	K K Industrial Building	12	75	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	N/A	76
A43	HK Society for Blind hostel	9	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	N/A	N/A	78
A44	Mok Cheong Street Residential District	18	76	76	76	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
A45	China Gas Company	15	80	80	80	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
A46	Ming Lun Street Residential District	21	78	78	78	78	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	79
A47	Grand Waterfront	153	78	78	79	79	80	82	83	84	87	89	91	94	98	101	103	105	107	110	95	95	94	93	N/A	110
A48	Merit Industrial Center	36	92	92	92	93	94	97	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	100
A49	Wei Chien Court	39	99	99	99	100	101	103	104	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	106
A51	United Daily	48	111	111	111	112	112	115	116	117	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
A52	Holly Carpenter Primary School	18	112	112	113	113	114	N/A	N/A	N/A	N/A	N/A	N/A	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
A53	Oblate Father's Primary School	21	110	110	110	111	111	N/A	N/A	N/A	N/A	N/A	N/A	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
A54	Sui Ying Industrial Building	33	101	101	101	102	102	104	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	105
A55	Fook Shing Industrial Building	36	93	93	94	94	95	96	97	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	99
A56	Sunrise Villa	90	89	89	90	90	91	92	93	95	97	99	101	104	108	112	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
A57	Wing Kwong Street Residential District	21	87	87	88	88	89	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	90
A58	CCC Kei To Secondary School	24	86	86	87	87	88	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	90
A59	Po Leung Kuk Ngan Po Ling College	27	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	N/A	83
A60	Sunrise Plaza	39	77	77	77	78	79	80	81	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	82
A61	Peninsula Square	69	76	76	77	77	78	80	81	82	85	87	88	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
A62	A.P.B Centre	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	N/A	79
A63	DSD To Kwan Wan PTW Workshop	27	80	80	80	81	81	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	84
PA1	Site 1A1 (Planned)	115	71	71	71	71	71	72	72	72	73	74	74	75	76	77	77	77	78	78	N/A	N/A	N/A	N/A	N/A	78
PA2	Site 1A1 (Planned)	115	66	66	66	66	66	67	67	67	68	68	69	70	71	71	72	72	72	73	N/A	N/A	N/A	N/A	N/A	73
PA3	Site 1A1 (Planned)	115	70	70	70	71	71	71	72	72	73	74	74	75	76	77	77	78	78	79	N/A	N/A	N/A	N/A	N/A	79
PA4	Site 1A1 (Planned)	115	77	77	77	77	78	78	79	79	80	81	82	83	84	85	86	86	87	88	N/A	N/A	N/A	N/A	N/A	88
PA5	Site 1A1 (Planned)	115	83	83	83	83	83	84	85	85	86	87	88	89	91	92	93	93	94	95	N/A	N/A	N/A	N/A	N/A	95
PA6	Site 1A2 (Planned)	40	53	53	53	53	53	54	54	54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	54
PA7	Site 1A3 (Planned)	40	56	56	56	56	56	56	56	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	57
PA8	Site 1A4 (Planned)	40	59	59	60	60	60	60	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	61
PA9	Site 1B1 (Planned)	115	93	93	93	93	94	95	96	96	98	99	100	102	104	106	107	108	109	110	N/A	N/A	N/A	N/A	N/A	110
PA10	Site 1B1 (Planned)	115	78	78	78	78	79	80	80	81	82	83	83	85	86	88	88	89	90	90	N/A	N/A	N/A	N/A	N/A	90
PA11	Site 1B1 (Planned)	115	68	68	68	69	69	69	70	70	71	72	72	74	75	76	76	77	77	78	N/A	N/A	N/A	N/A	N/A	78
PA12	Site 1B1 (Planned)	115	74	74	74	74	74	75	76	76	78	78	79	81	82	84	84	85	86	86	N/A	N/A	N/A	N/A	N/A	86
PA13	Site 1B1 (Planned)	115	82	82	82	82	83	84	85	85	87	88	89	91	93	95	96	97	98	99	N/A	N/A	N/A	N/A	N/A	99
PA14	Site 1B1 (Planned)	115	89	89	89	90	90	92	93	94	96	97	98	101	104	106	107	108	110	111	N/A	N/A	N/A	N/A	N/A	111
PA15	Site 1B4 (Planned)	40	94	94	94	95	95	97	99	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	100
PA16	Site 1C1 (Planned)	85	94	94	95	95	95	96	96	97	98	99	99	101	102	104	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	104
PA17	Site 1D2 (Planned)	95	85	85	85	85	86	86	87	87	88	89	89	91	92	93	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA18	Site 1D3 (Planned)	55	76	76	76	76	76	77	77	78	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	79
PA19	Site 1D4 (Planned)	95	72	72	72	72	72	74	74	75	77	78	79	80	80	79	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA20	Site 1E1 (Planned)	95	92	92	92	92	92	93	94	94	95	96	97	98	99	101	101	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA21	Site 1E1 (Planned)	95	74	74	74	74	74	75	75	75	76	77	77	78	79	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA22	Site 1F1 (Planned)	145	75	75	75	75	75	76	76	77	78	78	79	80	81	82	83	83	84	84	70	70	70	N/A	N/A	84
PA23	Site 1F2 (Planned)	170	74	74	74	75	75	76	76	76	78	78	79	80	81	83	83	84	84	85	85	85	85	84	83	85
PA24	Site 1G2 (Planned)	75	95	95	95	95	96	97	97	98	99	100	101	103	104	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	104
PA25	Site 1H1 (Planned)	105	78	78	78	79	79	80	81	81	83	84	85	87	88	90	91	92	93	N/A	N/A	N/A	N/A	N/A	N/A	93
PA26	Site 1H2 (Planned)	105	74	74	74	74	74	75	76	76	78	79	79	81	83	84	85	86	87	N/A	N/A	N/A	N/A	N/A	N/A	87
PA27	Site 1H3 (Planned)	105	79	79	80	80	80	81	82	83	84	85	86	88	90	92	93	94	96	N/A	N/A	N/A	N/A	N/A	N/A	96
PA28	Site 1I1 (Planned)	95	96	96	96	97	97	99	100	102	105	106	108	112	115	118	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	120
PA29	Site 1I2 (Planned)	95	88	89	89	89	90	92	93	94	97	99	101	104	107	111	112	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
PA30	Site 1I3 (Planned)	95	75	76	76	76	77	78	79	80	83	84	85	88	91	94	95	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA31	Site 1J1 (Planned)	55	96	96	97	97	98	100	101	103	106	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	108
PA32	Site 1J3 (Planned)	25	82	82	82	83	83	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	85
PA33	Site 1K1 (Planned)	105	90	90	90	90	91	92	93	94	96	97	98	101	104	106	107	108	110	N/A	N/A	N/A	N/A	N/A	N/A	110
PA34	Site 1K2 (Planned)	105	93	93	93	93	93	95	96	97	99	100	102	105	107	110	111	113	115	N/A	N/A	N/A	N/A	N/A	N/A	115

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Cumulative

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$ 1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	Max.
PA35	Site 1K3 (Planned)	95	93	93	93	94	94	95	96	97	99	100	101	104	106	109	110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	110
PA36	Site 1L1 (Planned)	95	85	85	85	86	86	88	89	90	93	95	96	100	103	107	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
PA37	Site 1L2 (Planned)	95	91	91	92	92	93	95	97	98	101	103	105	109	113	117	119	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	119
PA38	Site 1L3 (Planned)	95	95	95	96	96	97	99	100	101	105	107	109	113	118	122	124	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	124
PA39	Site 1L4 (Planned)	25	90	90	90	91	92	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	N/A	N/A	N/A	N/A	N/A	94
PA40	Site 1M1 (Planned)	35	91	91	91	91	92	93	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	93
PA41	Site 1M1 (Planned)	35	90	90	90	90	91	92	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	92
PA42	Site 1M2 (Planned)	35	88	88	88	89	89	91	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	92
PA43	Site 2A1 (Planned)	65	80	80	80	80	80	81	81	81	82	83	83	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA44	Site 2A2 (Planned)	65	79	79	79	79	80	80	81	81	83	83	84	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA45	Site 2A3 (Planned)	65	82	82	82	82	83	83	84	84	86	86	87	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA46	Site 2A4 (Planned)	65	86	86	87	87	87	88	89	89	91	91	92	94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA47	Site 2A5 (Planned)	65	86	86	86	86	87	88	88	89	90	91	92	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA48	Site 2A6 (Planned)	40	82	82	82	82	83	83	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	N/A	N/A	84
PA49	Site 2B1 (Planned)	105	80	80	80	80	81	81	82	83	84	85	85	87	89	90	91	92	93	N/A	N/A	N/A	N/A	N/A	N/A	93
PA50	Site 2B1 (Planned)	105	83	83	83	83	84	84	85	85	86	87	87	89	90	91	91	91	92	N/A	N/A	N/A	N/A	N/A	N/A	92
PA51	Site 2B2 (Planned)	95	83	83	83	83	83	84	85	85	87	88	89	90	92	94	94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA52	Site 2B3 (Planned)	80	87	87	88	88	88	89	90	91	92	93	94	96	98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA53	Site 2B4 (Planned)	80	87	88	88	88	88	89	90	91	92	93	94	96	98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA54	Site 2B5 (Planned)	80	84	84	84	84	85	86	86	87	89	89	90	92	94	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA55	Site 2B6 (Planned)	80	79	79	79	79	79	80	80	81	82	82	83	84	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA56	Site 2D1 (Planned)	40	93	93	93	94	95	97	99	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	101
PA57	Site 2D1 (Planned)	40	88	88	88	88	89	90	91	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	92
PA58	Site 3C1 (Planned)	55	62	62	62	63	63	64	64	65	67	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	71
PA59	Site 3C1 (Planned)	55	59	59	59	60	60	64	67	72	83	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	89
PA60	Site 3C1 (Planned)	55	63	63	64	65	67	74	78	83	94	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	122
PA61	Site 3C1 (Planned)	55	68	68	70	71	74	82	87	93	109	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	120
PA62	Site 3D1 (Planned)	95	70	70	71	71	71	72	72	73	74	75	76	88	101	116	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
PA63	Site 3D2 (Planned)	95	70	70	70	71	71	71	72	76	83	87	92	101	111	121	125	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)	72	72	72	72	72	73	73	73	74	75	78	90	104	117	124	130	140	148	152	152	150	146	138	152
PA65	Site 3D4 (Planned)	95	73	73	73	73	73	74	74	75	76	77	78	93	109	126	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	135
PA66	Site 3D4 (Planned)	95	69	69	69	69	69	72	75	78	85	90	95	106	118	129	134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	134
PA67	Site 4A1 (Planned)	60	89	89	91	93	96	106	113	120	138	148	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	159
PA68	Site 4A1 (Planned)	60	89	90	91	94	97	107	113	120	137	147	158	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
PA69	Site 4A2 (Planned)	40	91	91	93	95	99	109	115	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	122
PA70	Site 4A3 (Planned)	75	91	91	92	95	98	107	112	119	134	143	153	174	196	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	196
PA71	Site 4A (Planned)	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	N/A	95
PA72	Site 4A (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
PA73	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA74	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	90
PA75	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA76	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
PA77	Site 4B1 (Planned)	50	86	87	88	90	94	105	113	122	145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	145
PA78	Site 4B1 (Planned)	50	88	88	90	92	96	106	112	120	140	N/A	N/A	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
PA79	Site 4B2 (Planned)	50	85	85	86	88	91	102	110	119	142	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	142
PA80	Site 4B2 (Planned)	50	86	87	88	90	94	105	113	123	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA81	Site 4B3 (Planned)	60	83	83	84	86	88	96	103	111	131	144	158	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
PA82	Site 4B3 (Planned)	60	83	83	84	86	89	99	106	114	135	148	163	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	163
PA83	Site 4B4 (Planned)	50	72	72	73	74	77	84	88	94	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	107
PA84	Site 4B4 (Planned)	50	80	80	81	83	85	92	97	103	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	119
PA85	Site 4B5 (Planned)	40	55	55	58	62	68	85	97	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	110
PA86	Site 4B5 (Planned)	40	56	56	58	61	65	81	94	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	110
PA87	Site 4B5 (Planned)	40	77	78	80	84	90	112	128	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA88	Site 4B5 (Planned)	40	73	74	76	79	84	96	104	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	113
PA89	Site 4C1 (Planned)	40	88	89	90	93	97	109	117	126	N/A	N/A	N/A	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
PA90	Site 4C2 (Planned)	50	89	90	92	94	98	110	118	128	153	N/A	N/A	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
PA91	Site 4C3 (Planned)	40	95	95	97	99	103	115	123	132	N/A	N/A	N/A	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
PA92	Site 4C4 (Planned)	40	98	99	101	104	108	121	129	140	N/A	N/A	N/A	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
PA93	Site 4C5 (Planned)	40	64	65	65	66	68	107	162	247	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	247
PA94	Site 4D2 (Planned)	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	N/A	71
PA95	Site 4D3 (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
PA96	Site 4D3 (Planned)	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	N/A	71
PA97	Site 4D3 (Planned)	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
PA98	Site 4D3 (Planned)	30	75	76	77	79	82	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	91
PA99	Site 4D3 (Planned)	30	55	55	57	59	63	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	83
PA100	Site 4D3 (Planned)	30	56	57	57	58	66	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	113
PA101	Site 4D3 (Planned)	30	72	73	75	78	83	98	N/A	N/A	N/A	N/A	N/A	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
PA102	Site 5A4 (Planned)	60	78	78	78	78	79	80	81	82	85	86	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	88
PA103	Site 5A4 (Planned)	105	76	76	77	77	78	80	81	82	85	87	88	92	95	99	100	102	104	N/A	N/A	N/A	N/A	N/A	N/A	104
PA104	Site 3C1 (Planned)	40	95	95	96	97	98	101	103	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	106
PA105	Site 3C1 (Planned)	40	88	88	89	90	91	95	97	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	101
PA106	Site 3C1 (Planned)	40	79	80	80	81	83	87	89	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	92
PA107	Site 3C1 (Planned)	40	77	77	78	79	80	85	89	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	93
PA108	Site 4D2 (Planned) Tourism node	95	63	63	65	72	82	127	176	238	400	492	584	731	785	917	1030	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1030
PA109	Site 4D2 (Planned) Tourism node	95	52	53	58	67	80	121	150	184	266	312	358	444	505	528	525	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	528
PA110	Site 4D2 (Planned) Tourism node	95	58	58	58	59	65	127	179	244	408	516	664	983	1210	1574	1698	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1698
PA111	Site 4D2 (Planned) Tourism node	95	60	61	62	69	78	104	120	138	179	212	249	332	417	579	667	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	667
PA112	Site 4D2 (Planned) Tourism node	95	65	65	66	68	70	75	79	85	100	109	120	155	202	256	283	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	283
PA113	Site 4D2 (Planned) Tourism node	95	79	80	81	84	87	96	104	113	134	145	155	174	225	294	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	343
	Max.		112	112	113	113	114	127	179	247	408	516	664	983	1210	1574	1698	130	140	148	152	152	150	146	138	1698

Note: (1) Criteria for 1-hr average SO_2 concentration is 800$\mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is 350$\mu g/m^3$

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

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/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	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	N/A	N/A	N/A	N/A	71
A2	Cha Kwo Ling	15	70	70	69	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	70
A3	Laguna City IV	81	68	68	68	67	67	66	66	66	65	65	65	65	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A4	Laguna 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	N/A	69
A5	Hoi Bun Industrial Centre	42	70	70	69	68	67	66	66	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	70
A6	Seapower Industrial Centre	33	71	71	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	71
A7	CAC Tower	57	73	72	71	69	68	68	68	68	66	67	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	73
A8	Bite Industrial Building	30	71	71	70	69	69	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	71
A9	Wharf T&T Square	45	72	71	71	70	69	68	68	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	72
A10	Hoi Bun Road Park	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	N/A	71
A11	Kowloon Bay Factory Estate	24	70	70	70	69	68	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	70
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	N/A	N/A	N/A	68
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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	N/A	70
A14	Kai Fok Industrial Centre	24	73	72	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	N/A	73
A15	Sing Tao Building	30	72	72	72	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	72
A16	WSD Kowloon Bay Pipe Yard	1.5	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A17	Hong Kong International Trade & Exhibition Centre	54	71	70	70	70	69	69	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	71
A18	Hong Kong Bank New Treasury 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	N/A	70
A19	Electrical & Mechanical Services Department Headquarters	21	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	N/A	N/A	70
A20	Sino Industrial Plaza	30	71	71	70	70	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	71
A21	Skyline Tower	117	70	70	70	69	69	68	68	68	67	67	67	67	67	67	67	67	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	N/A	69
A23	Kowloon Health Centre	30	65	64	64	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	65
A24	Bicycle Track Near Richland 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	N/A	67
A25	Richland Gardens Shopping Centre	30	66	66	66	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	66
A26	Richland Gardens	99	67	67	66	65	65	64	64	63	62	62	62	62	61	61	61	61	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A27	Kam Bik House, Choi Hung Estate	60	70	69	67	66	65	64	64	63	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	70
A28	Pik Hoi House, Choi Hung Estate	60	69	68	67	66	66	65	64	64	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	69
A29	Rhythm Garden	87	73	73	72	70	69	67	67	66	64	64	64	63	63	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
A30	Cognitio College	18	75	72	70	69	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	75
A31	Sir Robert Black Health Centre	9	73	72	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	73
A32	Lee Kau Yan Memorial School	10	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	N/A	N/A	N/A	71
A33	Shek Ku Lung Road Playground	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	N/A	74
A34	Regal Oriental Hotel	42	72	72	71	69	69	68	67	67	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	72
A35	Nam Yuen	15	71	71	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	N/A	N/A	N/A	71
A36	Jenford Building	12	73	72	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	73
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	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	N/A	69
A39	Parc 22	33	71	69	68	67	66	66	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	71
A40	Sky Tower	141	70	68	67	66	66	66	66	65	64	64	64	64	64	64	64	64	64	64	64	64	N/A	N/A	N/A	70
A41	Freder Centre	153	68	68	67	66	66	66	66	65	64	64	64	64	64	64	64	64	64	64	64	64	64	N/A	N/A	68
A42	K K Industrial Building	12	68	67	67	66	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	68
A43	HK Society for Blind hostel	9	69	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	N/A	N/A	N/A	N/A	69
A44	Mok Cheong Street Residential District	18	70	69	68	68	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	70
A45	China Gas Company	15	70	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	N/A	N/A	N/A	70
A46	Ming Lun Street Residential District	21	66	66	66	66	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	66
A47	Grand Waterfront	153	68	68	67	67	67	66	66	66	65	65	65	65	66	66	66	66	66	66	65	65	65	65	N/A	68
A48	Merit Industrial Center	36	72	71	69	68	68	68	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	72
A49	Wei Chien Court	39	71	70	70	70	69	69	69	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	71
A51	United Daily	48	74	73	73	72	72	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	74
A52	Holly Carpenter Primary School	18	74	73	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	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
A53	Oblate Father's Primary School	21	74	73	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	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
A54	Sui Ying Industrial Building	33	72	72	72	71	71	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	72
A55	Fook Shing Industrial Building	36	71	71	71	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	71
A56	Sunrise Villa	90	70	70	70	69	69	69	68	68	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A57	Wing Kwong Street Residential District	21	69	69	69	69	69	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	69
A58	CCC Kei To Secondary School	24	69	69	69	69	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	N/A	69
A59	Po Leung Kuk Ngan Po Ling College	27	68	67	67	67	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	68
A60	Sunrise Plaza	39	68	67	67	66	66	66	66	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	68
A61	Peninsula Square	69	67	66	66	66	66	66	66	65	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	66	66	66	66	66	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	66
PA1	Site 1A1 (Planned)	115	68	68	67	67	67	66	66	65	65	65	64	64	64	64	64	64	64	63	N/A	N/A	N/A	N/A	N/A	68
PA2	Site 1A1 (Planned)	115	67	67	67	67	66	65	65	65	64	64	64	64	63	63	63	63	63	63	N/A	N/A	N/A	N/A	N/A	67
PA3	Site 1A1 (Planned)	115	68	68	67	67	66	66	65	65	65	65	64	64	64	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	68
PA4	Site 1A1 (Planned)	115	68	68	68	67	67	66	66	66	65	65	65	65	65	65	65	65	64	64	N/A	N/A	N/A	N/A	N/A	68
PA5	Site 1A1 (Planned)	115	68	68	68	68	67	67	67	66	66	66	66	66	65	65	65	65	65	65	N/A	N/A	N/A	N/A	N/A	68
PA6	Site 1A2 (Planned)	40	68	67	67	66	65	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	68
PA7	Site 1A3 (Planned)	40	68	67	67	66	65	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	68
PA8	Site 1A4 (Planned)	40	69	68	68	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	69
PA9	Site 1B1 (Planned)	115	69	68	68	68	68	68	68	68	66	66	66	66	66	66	66	66	66	66	N/A	N/A	N/A	N/A	N/A	69
PA10	Site 1B1 (Planned)	115	68	68	68	67	67	67	66	66	65	65	65	64	64	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	68
PA11	Site 1B1 (Planned)	115	68	68	68	67	67	66	65	65	64	64	64	63	63	63	63	63	63	63	N/A	N/A	N/A	N/A	N/A	68
PA12	Site 1B1 (Planned)	115	68	68	68	67	67	66	66	66	65	64	64	64	64	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	68
PA13	Site 1B1 (Planned)	115	68	68	68	68	68	67	67	67	66	65	65	65	65	65	65	65	65	66	65	N/A	N/A	N/A	N/A	68
PA14	Site 1B1 (Planned)	115	69	69	69	69	68	68	68	68	67	66	66	66	66	66	66	66	66	67	67	N/A	N/A	N/A	N/A	69
PA15	Site 1B4 (Planned)	40	70	70	69	69	69	69	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	70
PA16	Site 1C1 (Planned)	85	71	71	70	69	69	68	68	68	66	66	66	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA17	Site 1D2 (Planned)	95	70	70	70	69	68	67	67	67	65	65	65	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA18	Site 1D3 (Planned)	55	70	69	69	68	67	67	66	66	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	70
PA19	Site 1D4 (Planned)	95	70	69	69	68	68	67	66	66	64	64	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA20	Site 1E1 (Planned)	95	70	69	69	69	68	68	68	67	66	66	66	66	66	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA21	Site 1E1 (Planned)	95	70	70	69	68	68	67	66	66	64	64	64	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA22	Site 1F1 (Planned)	145	67	67	67	67	66	66	66	66	64	64	64	64	64	64	64	64	64	64	63	62	62	N/A	N/A	67
PA23	Site 1F2 (Planned)	170	67	67	67	67	67	66	66	66	65	65	65	65	64	64	64	64	64	64	64	64	64	64	64	67
PA24	Site 1G2 (Planned)	75	69	69	69	69	69	68	68	68	67	67	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA25	Site 1H1 (Planned)	105	67	67	67	67	66	66	66	66	65	65	65	65	65	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	67
PA26	Site 1H2 (Planned)	105	66	66	66	66	66	66	66	66	65	65	65	65	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	66
PA27	Site 1H3 (Planned)	105	67	67	67	67	67	67	67	67	66	66	66	66	66	65	65	65	66	N/A	N/A	N/A	N/A	N/A	N/A	67
PA28	Site 1I1 (Planned)	95	69	69	69	69	69	69	69	69	68	67	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA29	Site 1I2 (Planned)	95	69	69	69	69	68	68	68	68	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA30	Site 1I3 (Planned)	95	68	68	68	67	67	67	67	67	66	66	65	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA31	Site 1J1 (Planned)	55	70	70	70	69	69	69	69	69	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	70
PA32	Site 1J3 (Planned)	25	69	69	69	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	N/A	69
PA33	Site 1K1 (Planned)	105	69	69	69	69	68	68	68	68	68	68	68	68	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	69
PA34	Site 1K2 (Planned)	105	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	69

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

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

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, $\mu g/m^3$ 1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	Max.
PA35	Site 1K3 (Planned)	95	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA36	Site 1L1 (Planned)	95	70	70	69	69	69	68	68	68	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA37	Site 1L2 (Planned)	95	71	71	70	70	70	69	69	69	68	68	69	69	69	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA38	Site 1L3 (Planned)	95	71	71	71	70	70	71	72	73	73	74	74	73	72	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA39	Site 1L4 (Planned)	25	72	71	71	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	N/A	72
PA40	Site 1M1 (Planned)	35	69	69	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	69
PA41	Site 1M1 (Planned)	35	69	69	69	69	69	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	69
PA42	Site 1M2 (Planned)	35	69	69	69	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	69
PA43	Site 2A1 (Planned)	65	69	69	68	68	68	67	67	67	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA44	Site 2A2 (Planned)	65	69	69	69	68	68	67	67	67	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA45	Site 2A3 (Planned)	65	69	69	69	69	68	68	67	67	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA46	Site 2A4 (Planned)	65	69	69	69	69	68	68	68	67	66	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA47	Site 2A5 (Planned)	65	69	69	69	69	68	68	68	67	65	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA48	Site 2A6 (Planned)	40	69	69	69	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	69
PA49	Site 2B1 (Planned)	105	68	68	68	67	67	67	67	67	66	66	66	66	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA50	Site 2B1 (Planned)	105	68	68	68	68	68	67	67	67	66	66	66	66	66	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA51	Site 2B2 (Planned)	95	68	68	68	67	67	67	67	67	66	66	66	66	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA52	Site 2B3 (Planned)	80	68	68	68	68	68	67	67	67	66	66	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA53	Site 2B4 (Planned)	80	68	68	68	68	68	67	67	67	66	66	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA54	Site 2B5 (Planned)	80	68	68	68	67	67	67	67	67	65	65	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA55	Site 2B6 (Planned)	80	67	67	67	67	67	66	66	66	65	65	65	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
PA56	Site 2D1 (Planned)	40	71	70	70	70	69	69	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	71
PA57	Site 2D1 (Planned)	40	68	68	68	68	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	68
PA58	Site 3C1 (Planned)	55	69	69	68	68	67	66	65	65	63	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	69
PA59	Site 3C1 (Planned)	55	68	68	68	67	67	66	66	66	65	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	68
PA60	Site 3C1 (Planned)	55	69	69	68	68	68	67	67	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	69
PA61	Site 3C1 (Planned)	55	69	69	69	69	69	69	69	69	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	69
PA62	Site 3D1 (Planned)	95	70	70	69	68	67	66	65	65	64	64	64	65	66	67	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA63	Site 3D2 (Planned)	95	70	70	69	69	68	67	66	66	65	65	65	66	67	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	69	69	68	67	67	66	66	65	64	64	64	65	66	67	68	69	70	70	71	71	70	70	69	71
PA65	Site 3D4 (Planned)	95	72	71	70	69	68	66	66	65	64	64	64	65	67	68	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA66	Site 3D4 (Planned)	95	70	70	70	69	68	67	66	66	65	65	66	67	68	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA67	Site 4A1 (Planned)	60	68	68	68	68	68	69	69	70	70	71	72	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
PA68	Site 4A1 (Planned)	60	68	68	68	68	68	69	69	70	70	71	72	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
PA69	Site 4A2 (Planned)	40	67	67	67	68	68	69	69	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	70
PA70	Site 4A3 (Planned)	75	68	68	68	68	68	69	69	70	70	71	72	74	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
PA71	Site 4A (Planned)	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
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	N/A	67
PA73	Site 4A (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
PA74	Site 4A (Planned)	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
PA75	Site 4A (Planned)	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	N/A	70
PA76	Site 4A (Planned)	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
PA77	Site 4B1 (Planned)	50	68	68	68	68	68	69	69	70	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	71
PA78	Site 4B1 (Planned)	50	68	68	68	68	68	69	69	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	70
PA79	Site 4B2 (Planned)	50	68	68	68	68	68	68	69	70	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	71
PA80	Site 4B2 (Planned)	50	68	68	68	68	68	69	69	70	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	71
PA81	Site 4B3 (Planned)	60	67	67	67	67	67	68	68	69	70	71	72	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
PA82	Site 4B3 (Planned)	60	67	67	67	67	67	68	68	69	70	71	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	73
PA83	Site 4B4 (Planned)	50	66	66	66	66	66	66	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
PA84	Site 4B4 (Planned)	50	67	67	67	67	67	67	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	68
PA85	Site 4B5 (Planned)	40	65	65	65	65	65	67	67	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
PA86	Site 4B5 (Planned)	40	65	65	65	65	65	66	67	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
PA87	Site 4B5 (Planned)	40	67	67	67	67	67	69	71	72	N/A	N/A	N/A	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
PA88	Site 4B5 (Planned)	40	66	66	66	66	67	68	68	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
PA89	Site 4C1 (Planned)	40	67	67	67	68	68	69	69	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	70
PA90	Site 4C2 (Planned)	50	68	68	68	68	68	69	70	71	72	N/A	N/A	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
PA91	Site 4C3 (Planned)	40	68	68	68	68	69	69	70	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	71
PA92	Site 4C4 (Planned)	40	68	69	69	69	69	70	71	72	N/A	N/A	N/A	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
PA93	Site 4C5 (Planned)	40	65	65	65	65	65	68	74	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	82
PA94	Site 4D2 (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
PA95	Site 4D3 (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	N/A	75
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	N/A	85
PA97	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
PA98	Site 4D3 (Planned)	30	67	67	67	67	67	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	68
PA99	Site 4D3 (Planned)	30	64	64	64	65	65	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	66
PA100	Site 4D3 (Planned)	30	67	66	66	65	65	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
PA101	Site 4D3 (Planned)	30	91	87	77	68	67	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	91
PA102	Site 5A4 (Planned)	60	68	68	68	68	67	67	67	66	65	65	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	68
PA103	Site 5A4 (Planned)	105	68	68	68	67	67	67	66	66	65	65	65	65	65	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA104	Site 3C1 (Planned)	40	72	72	72	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	72
PA105	Site 3C1 (Planned)	40	71	71	71	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	71
PA106	Site 3C1 (Planned)	40	71	71	71	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	71
PA107	Site 3C1 (Planned)	40	72	72	71	71	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	72
PA108	Site 4D2 (Planned) Tourism node	95	66	66	66	66	67	71	75	82	97	106	115	130	136	149	161	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	161
PA109	Site 4D2 (Planned) Tourism node	95	64	64	64	65	66	70	73	76	83	88	92	101	107	109	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	109
PA110	Site 4D2 (Planned) Tourism node	95	68	67	67	66	65	70	75	82	98	109	124	156	179	**216**	**229**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	**229**
PA111	Site 4D2 (Planned) Tourism node	95	69	68	66	65	66	68	69	71	74	78	81	89	98	114	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
PA112	Site 4D2 (Planned) Tourism node	95	68	67	66	65	65	65	65	66	66	67	68	71	76	81	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA113	Site 4D2 (Planned) Tourism node	95	70	69	68	68	67	68	68	69	70	71	72	73	78	85	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
		Max.	91	87	77	73	72	71	75	82	98	109	124	156	179	**216**	**229**	69	70	70	71	71	70	70	69	**229**

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

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Hospital

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	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	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	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	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	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	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	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	N/A	67
A9	Wharf T&T Square	45	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	N/A	N/A	N/A	68
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	N/A	67
A11	Kowloon Bay Factory Estate	24	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	N/A	68
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	N/A	N/A	N/A	68
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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
A14	Kai Fok Industrial Centre	24	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	N/A	N/A	68
A15	Sing Tao Building	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	N/A	68
A16	WSD Kowloon Bay Pipe Yard	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
A17	Hong Kong International Trade & Exhibition Centre	54	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	N/A	N/A	68
A18	Hong Kong Bank New Treasury Building	12	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	N/A	N/A	N/A	68
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	N/A	67
A20	Sino Industrial Plaza	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	N/A	68
A21	Skyline Tower	117	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	68
A22	Football field	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
A23	Kowloon Health Centre	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	N/A	67
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	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	N/A	68
A26	Richland Gardens	99	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	N/A	67
A27	Kam Bik House, Choi Hung Estate	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	N/A	67
A28	Pik Hoi House, Choi Hung Estate	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	N/A	67
A29	Rhythm Garden	87	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	N/A	67
A30	Cognitio 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	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	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	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	N/A	67
A34	Regal Oriental Hotel	42	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	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	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	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	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	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	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	N/A	N/A	N/A	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	N/A	N/A	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	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	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	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	N/A	N/A	N/A	N/A	N/A	67
A46	Ming Lun Street Residential District	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	N/A	67
A47	Grand Waterfront	153	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	67
A48	Merit Industrial Center	36	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	N/A	67
A49	Wei Chien Court	39	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	N/A	67
A51	United Daily	48	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	N/A	67
A52	Holly Carpenter Primary School	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	N/A	67
A53	Oblate Father's Primary School	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	N/A	67
A54	Sui Ying Industrial Building	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	N/A	67
A55	Fook Shing Industrial Building	36	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	N/A	67
A56	Sunrise Villa	90	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	N/A	67
A57	Wing Kwong Street Residential District	21	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	N/A	67
A58	CCC Kei To Secondary School	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	N/A	67
A59	Po Leung Kuk Ngan Po Ling College	27	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	N/A	67
A60	Sunrise Plaza	39	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	N/A	67
A61	Peninsula Square	69	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	N/A	67
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	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	N/A	67
PA1	Site 1A1 (Planned)	115	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	N/A	67
PA2	Site 1A1 (Planned)	115	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	N/A	67
PA3	Site 1A1 (Planned)	115	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	N/A	67
PA4	Site 1A1 (Planned)	115	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	N/A	67
PA5	Site 1A1 (Planned)	115	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	N/A	67
PA6	Site 1A2 (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	N/A	67
PA7	Site 1A3 (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	N/A	67
PA8	Site 1A4 (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	N/A	67
PA9	Site 1B1 (Planned)	115	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	N/A	67
PA10	Site 1B1 (Planned)	115	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	N/A	67
PA11	Site 1B1 (Planned)	115	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	N/A	67
PA12	Site 1B1 (Planned)	115	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	N/A	67
PA13	Site 1B1 (Planned)	115	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	N/A	67
PA14	Site 1B1 (Planned)	115	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	N/A	67
PA15	Site 1B4 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA16	Site 1C1 (Planned)	85	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	N/A	67
PA17	Site 1D2 (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	N/A	67
PA18	Site 1D3 (Planned)	55	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	N/A	67
PA19	Site 1D4 (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	N/A	67
PA20	Site 1E1 (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	N/A	67
PA21	Site 1E1 (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	N/A	67
PA22	Site 1F1 (Planned)	145	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	67
PA23	Site 1F2 (Planned)	170	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
PA24	Site 1G2 (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	N/A	67
PA25	Site 1H1 (Planned)	105	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
PA26	Site 1H2 (Planned)	105	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
PA27	Site 1H3 (Planned)	105	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
PA28	Site 1I1 (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	N/A	67
PA29	Site 1I2 (Planned)	95	67	67	67	67	67	67	68	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
PA30	Site 1I3 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA31	Site 1J1 (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	N/A	67
PA32	Site 1J3 (Planned)	25	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	N/A	68
PA33	Site 1K1 (Planned)	105	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
PA34	Site 1K2 (Planned)	105	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
PA35	Site 1K3 (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	N/A	67

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Hospital

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (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	N/A	67
PA37	Site 1L2 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA38	Site 1L3 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA39	Site 1L4 (Planned)	25	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	N/A	68
PA40	Site 1M1 (Planned)	35	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	N/A	67
PA41	Site 1M1 (Planned)	35	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	N/A	67
PA42	Site 1M2 (Planned)	35	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	N/A	67
PA43	Site 2A1 (Planned)	65	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	N/A	N/A	67
PA44	Site 2A2 (Planned)	65	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	N/A	N/A	67
PA45	Site 2A3 (Planned)	65	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	N/A	N/A	67
PA46	Site 2A4 (Planned)	65	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	N/A	N/A	67
PA47	Site 2A5 (Planned)	65	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	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	N/A	67
PA49	Site 2B1 (Planned)	105	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
PA50	Site 2B1 (Planned)	105	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
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	N/A	67
PA52	Site 2B3 (Planned)	80	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	N/A	67
PA53	Site 2B4 (Planned)	80	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	N/A	67
PA54	Site 2B5 (Planned)	80	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	N/A	67
PA55	Site 2B6 (Planned)	80	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	N/A	67
PA56	Site 2D1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
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	N/A	67
PA58	Site 3C1 (Planned)	55	68	68	68	68	68	69	69	69	71	72	N/A	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
PA59	Site 3C1 (Planned)	55	68	68	68	68	68	69	69	69	72	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	73
PA60	Site 3C1 (Planned)	55	67	67	67	67	67	67	68	69	75	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
PA61	Site 3C1 (Planned)	55	67	67	67	67	67	68	69	70	75	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
PA62	Site 3D1 (Planned)	95	68	68	68	68	68	68	68	69	70	70	70	70	70	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA63	Site 3D2 (Planned)	95	68	68	68	68	68	68	68	69	69	69	70	70	70	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	68	68	68	68	68	68	69	69	70	70	70	71	70	70	69	69	68	68	68	67	67	67	67	71
PA65	Site 3D4 (Planned)	95	68	68	68	68	68	68	68	68	69	69	69	69	69	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA66	Site 3D4 (Planned)	95	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	N/A	68
PA67	Site 4A1 (Planned)	60	68	68	68	68	68	68	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	70
PA68	Site 4A1 (Planned)	60	68	68	68	68	68	68	68	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	70
PA69	Site 4A2 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA70	Site 4A3 (Planned)	75	68	68	68	68	68	68	68	69	69	69	70	70	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA71	Site 4A (Planned)	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
PA72	Site 4A (Planned)	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
PA73	Site 4A (Planned)	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
PA74	Site 4A (Planned)	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
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	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	N/A	67
PA77	Site 4B1 (Planned)	50	68	68	68	68	68	68	68	69	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	70
PA78	Site 4B1 (Planned)	50	68	68	68	68	68	68	68	68	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
PA79	Site 4B2 (Planned)	50	68	68	68	68	68	68	68	68	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
PA80	Site 4B2 (Planned)	50	68	68	68	68	68	68	68	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
PA81	Site 4B3 (Planned)	60	68	68	68	68	68	68	68	68	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
PA82	Site 4B3 (Planned)	60	68	68	68	68	68	68	68	68	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
PA83	Site 4B4 (Planned)	50	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	N/A	N/A	N/A	68
PA84	Site 4B4 (Planned)	50	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	N/A	N/A	N/A	68
PA85	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA86	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA87	Site 4B5 (Planned)	40	67	67	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	68
PA88	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA89	Site 4C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA90	Site 4C2 (Planned)	50	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	N/A	N/A	N/A	68
PA91	Site 4C3 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA92	Site 4C4 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA93	Site 4C5 (Planned)	40	67	67	67	67	67	67	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	68
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	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	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	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	N/A	67
PA98	Site 4D3 (Planned)	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	N/A	68
PA99	Site 4D3 (Planned)	30	67	67	67	67	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	N/A	68
PA100	Site 4D3 (Planned)	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	N/A	67
PA101	Site 4D3 (Planned)	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	N/A	67
PA102	Site 5A4 (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	N/A	67
PA103	Site 5A4 (Planned)	105	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	N/A	67
PA104	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA105	Site 3C1 (Planned)	40	67	67	67	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	68
PA106	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA107	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA108	Site 4D2 (Planned) Tourism node	95	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	N/A	68
PA109	Site 4D2 (Planned) Tourism node	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	N/A	67
PA110	Site 4D2 (Planned) Tourism node	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	N/A	67
PA111	Site 4D2 (Planned) Tourism node	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	N/A	67
PA112	Site 4D2 (Planned) Tourism node	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	N/A	67
PA113	Site 4D2 (Planned) Tourism node	95	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	N/A	68
		Max.	68	68	68	68	68	69	69	70	75	82	70	71	70	70	69	69	68	68	68	67	67	67	67	82

Note: (1) Criteria for 1-hr average NO2 concentration is 300$\mu g/m^3$
(2) Criteria for 24-hr average NO2 concentration is 150$\mu g/m^3$

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	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	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	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	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	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	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	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	N/A	67
A9	Wharf T&T Square	45	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	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	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	N/A	67
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	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	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	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	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	N/A	67
A17	Hong Kong International Trade & Exhibition Centre	54	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	N/A	67
A18	Hong Kong Bank New Treasury 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	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	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	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	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	N/A	67
A23	Kowloon Health Centre	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	N/A	67
A24	Bicycle Track Near Richland 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	N/A	67
A25	Richland Gardens Shopping Centre	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	N/A	67
A26	Richland Gardens	99	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	N/A	67
A27	Kam Bik House, Choi Hung Estate	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	N/A	67
A28	Pik Hoi House, Choi Hung Estate	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	N/A	67
A29	Rhythm Garden	87	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	N/A	67
A30	Cognitio 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	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	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	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	N/A	67
A34	Regal Oriental Hotel	42	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	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	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	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	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	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	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	N/A	N/A	N/A	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	N/A	N/A	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	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	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	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	N/A	N/A	N/A	N/A	N/A	67
A46	Ming Lun Street Residential District	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	N/A	67
A47	Grand Waterfront	153	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	67
A48	Merit Industrial Center	36	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	N/A	67
A49	Wei Chien Court	39	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	N/A	67
A51	United Daily	48	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	N/A	67
A52	Holly Carpenter Primary School	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	N/A	67
A53	Oblate Father's Primary School	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	N/A	67
A54	Sui Ying Industrial Building	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	N/A	67
A55	Fook Shing Industrial Building	36	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	N/A	67
A56	Sunrise Villa	90	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	N/A	67
A57	Wing Kwong Street Residential District	21	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	N/A	67
A58	CCC Kei To Secondary School	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	N/A	67
A59	Po Leung Kuk Ngan Po Ling College	27	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	N/A	67
A60	Sunrise Plaza	39	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	N/A	67
A61	Peninsula Square	69	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	N/A	N/A	67
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	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	N/A	67
PA1	Site 1A1 (Planned)	115	67	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
PA2	Site 1A1 (Planned)	115	67	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
PA3	Site 1A1 (Planned)	115	67	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
PA4	Site 1A1 (Planned)	115	67	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
PA5	Site 1A1 (Planned)	115	67	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
PA6	Site 1A2 (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	N/A	67
PA7	Site 1A3 (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	N/A	67
PA8	Site 1A4 (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	N/A	67
PA9	Site 1B1 (Planned)	115	67	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
PA10	Site 1B1 (Planned)	115	67	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
PA11	Site 1B1 (Planned)	115	67	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
PA12	Site 1B1 (Planned)	115	67	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
PA13	Site 1B1 (Planned)	115	67	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
PA14	Site 1B1 (Planned)	115	67	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
PA15	Site 1B4 (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	N/A	67
PA16	Site 1C1 (Planned)	85	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	N/A	67
PA17	Site 1D2 (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	N/A	67
PA18	Site 1D3 (Planned)	55	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	N/A	67
PA19	Site 1D4 (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	N/A	67
PA20	Site 1E1 (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	N/A	67
PA21	Site 1E1 (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	N/A	67
PA22	Site 1F1 (Planned)	145	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	67
PA23	Site 1F2 (Planned)	170	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
PA24	Site 1G2 (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	N/A	67
PA25	Site 1H1 (Planned)	105	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
PA26	Site 1H2 (Planned)	105	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
PA27	Site 1H3 (Planned)	105	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
PA28	Site 1I1 (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	N/A	67
PA29	Site 1I2 (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	N/A	67
PA30	Site 1I3 (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	N/A	67
PA31	Site 1J1 (Planned)	55	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	N/A	67
PA32	Site 1J3 (Planned)	25	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	N/A	67
PA33	Site 1K1 (Planned)	105	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
PA34	Site 1K2 (Planned)	105	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

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	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	N/A	67
PA36	Site 1L1 (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	N/A	67
PA37	Site 1L2 (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	N/A	67
PA38	Site 1L3 (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	N/A	67
PA39	Site 1L4 (Planned)	25	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	N/A	67
PA40	Site 1M1 (Planned)	35	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	N/A	67
PA41	Site 1M1 (Planned)	35	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	N/A	67
PA42	Site 1M2 (Planned)	35	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	N/A	67
PA43	Site 2A1 (Planned)	65	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	N/A	N/A	67
PA44	Site 2A2 (Planned)	65	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	N/A	N/A	67
PA45	Site 2A3 (Planned)	65	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	N/A	N/A	67
PA46	Site 2A4 (Planned)	65	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	N/A	N/A	67
PA47	Site 2A5 (Planned)	65	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	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	N/A	67
PA49	Site 2B1 (Planned)	105	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
PA50	Site 2B1 (Planned)	105	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
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	N/A	67
PA52	Site 2B3 (Planned)	80	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	N/A	67
PA53	Site 2B4 (Planned)	80	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	N/A	67
PA54	Site 2B5 (Planned)	80	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	N/A	67
PA55	Site 2B6 (Planned)	80	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	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	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	N/A	67
PA58	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	67	67	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	68
PA59	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	67	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	68
PA60	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	67	69	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	70
PA61	Site 3C1 (Planned)	55	67	67	67	67	67	67	67	68	69	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	70
PA62	Site 3D1 (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	N/A	67
PA63	Site 3D2 (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	N/A	67
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	67	67	67	67	67	67	67	67	67	67	68	68	68	67	67	67	67	67	67	67	67	67	67	68
PA65	Site 3D4 (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	N/A	67
PA66	Site 3D4 (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	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	N/A	67
PA68	Site 4A1 (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	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	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	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	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	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	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	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	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	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	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	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	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	N/A	67
PA81	Site 4B3 (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	N/A	67
PA82	Site 4B3 (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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	N/A	67
PA98	Site 4D3 (Planned)	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	N/A	67
PA99	Site 4D3 (Planned)	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	N/A	67
PA100	Site 4D3 (Planned)	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	N/A	67
PA101	Site 4D3 (Planned)	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	N/A	67
PA102	Site 5A4 (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	N/A	67
PA103	Site 5A4 (Planned)	105	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
PA104	Site 3C1 (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	N/A	67
PA105	Site 3C1 (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	N/A	67
PA106	Site 3C1 (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	N/A	67
PA107	Site 3C1 (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	N/A	67
PA108	Site 4D2 (Planned) Tourism node	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	N/A	67
PA109	Site 4D2 (Planned) Tourism node	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	N/A	67
PA110	Site 4D2 (Planned) Tourism node	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	N/A	67
PA111	Site 4D2 (Planned) Tourism node	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	N/A	67
PA112	Site 4D2 (Planned) Tourism node	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	N/A	67
PA113	Site 4D2 (Planned) Tourism node	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	N/A	67
		Max.	67	67	67	67	67	67	67	68	69	70	68	68	68	67	67	67	67	67	67	67	67	67	67	70

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

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Hospital

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A2	Cha Kwo Ling	15	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A3	Laguna City IV	81	27	27	27	27	27	27	27	27	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A4	Laguna Park	1.5	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A5	Hoi Bun Industrial Centre	42	29	29	29	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A6	Seapower Industrial Centre	33	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A7	CAC Tower	57	31	31	31	31	31	31	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A8	Bite Industrial Building	30	33	33	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A9	Wharf T&T Square	45	35	35	35	36	36	37	38	39	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
A10	Hoi Bun Road Park	1.5	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A11	Kowloon Bay Factory Estate	24	40	40	39	39	39	44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
A12	Kowloon Bay Motor Vehicle Exam Centre	6	39	40	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
A14	Kai Fok Industrial Centre	24	40	40	40	40	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
A15	Sing Tao Building	30	37	37	37	37	37	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
A16	WSD Kowloon Bay Pipe Yard	1.5	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A17	Hong Kong International Trade & Exhibition Centre	54	35	35	35	35	35	36	36	36	37	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
A18	Hong Kong Bank New Treasury Building	12	34	34	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A19	Electrical & Mechanical Services Department Headquarters	21	33	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A20	Sino Industrial Plaza	30	35	35	35	35	35	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
A21	Skyline Tower	117	34	34	34	34	34	34	35	35	35	35	35	34	34	34	33	33	32	31	N/A	N/A	N/A	N/A	N/A	35
A22	Football field	1.5	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A23	Kowloon Health Centre	30	31	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A24	Bicycle Track Near Richland Garden	1.5	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A25	Richland Gardens Shopping Centre	30	33	33	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A26	Richland Gardens	99	32	32	32	32	32	32	32	32	32	32	32	31	31	31	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A27	Kam Bik House, Choi Hung Estate	60	30	30	30	30	30	29	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A28	Pik Hoi House, Choi Hung Estate	60	30	30	30	30	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A29	Rhythm Garden	87	28	28	28	28	28	28	28	28	27	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A30	Cognitio College	18	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A31	Sir Robert Black Health Centre	9	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A32	Lee Kau Yan Memorial School	10	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A33	Shek Ku Lung Road Playground	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A34	Regal Oriental Hotel	42	29	29	29	29	29	29	29	29	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A35	Nam Yuen	15	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A36	Jenford Building	12	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A37	Sung Wong Toi Playground	1.5	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A38	Sung Wong Toi Garden	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A39	Parc 22	33	28	28	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A40	Sky Tower	141	29	29	29	29	29	29	29	29	28	28	28	28	28	28	28	28	27	27	27	26	N/A	N/A	N/A	29
A41	Freder Centre	153	29	29	29	29	29	29	29	29	29	29	29	29	28	28	28	28	28	27	27	27	26	N/A	N/A	29
A42	K K Industrial Building	12	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A43	HK Society for Blind hostel	9	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A44	Mok Cheong Street Residential District	18	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A45	China Gas Company	15	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A46	Ming Lun Street Residential District	21	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A47	Grand Waterfront	153	32	32	32	32	32	32	32	32	32	32	32	31	31	31	30	30	30	29	28	28	27	27	N/A	32
A48	Merit Industrial Center	36	32	32	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A49	Wei Chien Court	39	30	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A51	United Daily	48	29	29	29	29	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A52	Holly Carpenter Primary School	18	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A53	Oblate Father's Primary School	21	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A54	Sui Ying Industrial Building	33	28	28	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A55	Fook Shing Industrial Building	36	29	29	29	29	29	29	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A56	Sunrise Villa	90	30	30	30	30	30	30	30	30	30	30	30	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A57	Wing Kwong Street Residential District	21	31	31	31	31	31	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A58	CCC Kei To Secondary School	24	31	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A59	Po Leung Kuk Ngan Po Ling College	27	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A60	Sunrise Plaza	39	29	29	29	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A61	Peninsula Square	69	28	28	28	28	28	28	28	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A62	A.P.B Centre	1.5	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A63	DSD To Kwan Wan PTW Workshop	27	29	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA1	Site 1A1 (Planned)	115	28	28	28	28	28	28	28	28	28	28	28	28	27	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	28
PA2	Site 1A1 (Planned)	115	29	29	29	29	29	29	29	29	29	29	29	28	28	28	28	28	27	27	N/A	N/A	N/A	N/A	N/A	29
PA3	Site 1A1 (Planned)	115	29	29	29	29	29	29	29	29	28	28	28	28	28	28	28	27	27	27	N/A	N/A	N/A	N/A	N/A	29
PA4	Site 1A1 (Planned)	115	29	29	29	29	29	29	29	29	29	29	29	29	28	28	28	28	28	27	N/A	N/A	N/A	N/A	N/A	29
PA5	Site 1A1 (Planned)	115	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	29	28	28	N/A	N/A	N/A	N/A	N/A	30
PA6	Site 1A2 (Planned)	40	30	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA7	Site 1A3 (Planned)	40	31	31	31	31	31	31	31	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA8	Site 1A4 (Planned)	40	31	31	31	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA9	Site 1B1 (Planned)	115	32	32	32	32	32	32	32	32	32	31	31	31	31	30	30	30	29	29	N/A	N/A	N/A	N/A	N/A	32
PA10	Site 1B1 (Planned)	115	30	30	30	30	29	29	29	29	29	29	29	29	29	28	28	28	28	27	N/A	N/A	N/A	N/A	N/A	30
PA11	Site 1B1 (Planned)	115	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	28	28	28	N/A	N/A	N/A	N/A	N/A	30
PA12	Site 1B1 (Planned)	115	30	30	30	30	30	30	30	30	30	30	29	29	29	29	29	28	28	28	N/A	N/A	N/A	N/A	N/A	30
PA13	Site 1B1 (Planned)	115	31	31	31	31	31	31	31	31	31	30	30	30	30	30	29	29	29	28	N/A	N/A	N/A	N/A	N/A	31
PA14	Site 1B1 (Planned)	115	33	33	33	33	33	33	33	33	32	32	32	32	32	31	31	31	30	30	N/A	N/A	N/A	N/A	N/A	33
PA15	Site 1B4 (Planned)	40	34	34	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA16	Site 1C1 (Planned)	85	30	30	30	30	30	30	30	30	30	30	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA17	Site 1D2 (Planned)	95	28	28	28	28	28	28	28	28	28	28	28	28	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA18	Site 1D3 (Planned)	55	30	30	30	30	30	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA19	Site 1D4 (Planned)	95	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA20	Site 1E1 (Planned)	95	31	31	31	31	31	31	31	31	30	30	30	30	30	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA21	Site 1E1 (Planned)	95	29	29	29	29	29	28	28	28	28	28	28	28	28	28	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA22	Site 1F1 (Planned)	145	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	28	28	27	27	27	N/A	N/A	30
PA23	Site 1F2 (Planned)	170	31	31	31	31	31	31	31	30	30	30	30	30	30	29	29	29	28	28	28	27	27	26	26	31
PA24	Site 1G2 (Planned)	75	30	30	30	30	30	30	30	30	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA25	Site 1H1 (Planned)	105	32	32	32	32	32	32	32	31	31	31	31	31	30	30	30	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA26	Site 1H2 (Planned)	105	32	32	32	32	32	32	32	32	32	32	31	31	31	30	30	30	29	N/A	N/A	N/A	N/A	N/A	N/A	32
PA27	Site 1H3 (Planned)	105	31	31	31	31	31	31	31	31	31	30	30	30	30	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	31
PA28	Site 1I1 (Planned)	95	31	31	31	31	31	31	31	31	31	31	31	31	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA29	Site 1I2 (Planned)	95	32	32	32	32	32	33	33	32	32	32	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA30	Site 1I3 (Planned)	95	34	34	34	34	34	34	34	34	34	34	33	33	33	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA31	Site 1J1 (Planned)	55	33	33	33	33	33	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA32	Site 1J3 (Planned)	25	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA33	Site 1K1 (Planned)	105	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	29	28	N/A	N/A	N/A	N/A	N/A	N/A	30
PA34	Site 1K2 (Planned)	105	32	32	32	32	32	32	32	32	32	31	31	31	31	30	30	30	29	N/A	N/A	N/A	N/A	N/A	N/A	32
PA35	Site 1K3 (Planned)	95	32	32	32	32	32	32	32	32	32	32	32	31	31	31	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Hospital

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	31	31	31	31	31	31	31	31	31	31	31	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA37	Site 1L2 (Planned)	95	34	34	34	34	34	34	34	34	34	34	33	33	33	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA38	Site 1L3 (Planned)	95	34	34	34	34	34	34	34	34	34	34	34	33	33	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA39	Site 1L4 (Planned)	25	33	33	33	33	33	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA40	Site 1M1 (Planned)	35	32	32	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA41	Site 1M1 (Planned)	35	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA42	Site 1M2 (Planned)	35	28	28	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA43	Site 2A1 (Planned)	65	29	29	29	29	29	29	29	29	29	29	29	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA44	Site 2A2 (Planned)	65	28	28	28	28	28	28	28	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA45	Site 2A3 (Planned)	65	30	30	30	30	30	30	30	30	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA46	Site 2A4 (Planned)	65	30	30	30	30	30	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA47	Site 2A5 (Planned)	65	29	29	29	29	29	29	29	29	29	29	29	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA48	Site 2A6 (Planned)	40	28	28	28	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA49	Site 2B1 (Planned)	105	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	27	27	N/A	N/A	N/A	N/A	N/A	N/A	28
PA50	Site 2B1 (Planned)	105	30	30	30	30	30	30	29	29	29	29	29	29	29	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	30
PA51	Site 2B2 (Planned)	95	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA52	Site 2B3 (Planned)	80	31	31	31	31	31	30	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA53	Site 2B4 (Planned)	80	29	29	29	29	29	29	29	29	29	29	29	29	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA54	Site 2B5 (Planned)	80	29	29	29	29	29	29	29	29	29	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA55	Site 2B6 (Planned)	80	31	31	31	31	31	31	31	31	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA56	Site 2D1 (Planned)	40	33	33	33	33	33	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA57	Site 2D1 (Planned)	40	32	32	32	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA58	Site 3C1 (Planned)	55	42	42	42	42	44	52	57	62	106	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	129
PA59	Site 3C1 (Planned)	55	44	44	44	44	45	56	62	69	131	165	N/A	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
PA60	Site 3C1 (Planned)	55	24	24	24	24	24	24	24	27	118	348	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	348
PA61	Site 3C1 (Planned)	55	27	27	29	32	37	53	65	80	153	231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	231
PA62	Site 3D1 (Planned)	95	43	43	43	44	45	47	49	53	68	74	77	77	69	57	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA63	Site 3D2 (Planned)	95	42	42	42	42	43	46	51	57	67	71	73	74	71	63	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	41	41	42	42	43	44	45	49	61	66	69	70	68	60	55	49	39	36	33	32	32	32	32	70
PA65	Site 3D4 (Planned)	95	43	43	43	43	44	44	46	51	59	63	65	64	60	53	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
PA66	Site 3D4 (Planned)	95	39	39	39	39	39	41	44	47	52	54	55	56	54	50	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	56
PA67	Site 4A1 (Planned)	60	42	42	42	43	43	45	46	48	63	71	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	77
PA68	Site 4A1 (Planned)	60	42	42	42	43	43	44	45	48	62	69	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
PA69	Site 4A2 (Planned)	40	41	41	41	41	41	41	44	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	48
PA70	Site 4A3 (Planned)	75	42	42	42	42	42	43	49	55	66	70	73	74	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA71	Site 4A (Planned)	1.5	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA72	Site 4A (Planned)	1.5	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA73	Site 4A (Planned)	1.5	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA74	Site 4A (Planned)	1.5	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA75	Site 4A (Planned)	1.5	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA76	Site 4A (Planned)	1.5	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA77	Site 4B1 (Planned)	50	43	43	43	44	45	46	47	53	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	71
PA78	Site 4B1 (Planned)	50	42	42	43	43	44	45	50	58	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
PA79	Site 4B2 (Planned)	50	43	43	43	43	44	44	45	48	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
PA80	Site 4B2 (Planned)	50	42	42	42	42	43	44	46	52	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	64
PA81	Site 4B3 (Planned)	60	40	40	40	40	40	44	48	51	58	60	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	62
PA82	Site 4B3 (Planned)	60	40	40	40	40	41	41	45	50	58	61	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	63
PA83	Site 4B4 (Planned)	50	36	36	36	36	36	38	40	41	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45
PA84	Site 4B4 (Planned)	50	39	38	38	38	38	40	43	46	51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
PA85	Site 4B5 (Planned)	40	34	34	34	35	35	37	38	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA86	Site 4B5 (Planned)	40	34	34	34	35	36	38	39	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA87	Site 4B5 (Planned)	40	32	33	33	34	35	37	38	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA88	Site 4B5 (Planned)	40	34	34	34	34	34	34	35	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA89	Site 4C1 (Planned)	40	39	39	39	39	39	39	40	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	42
PA90	Site 4C2 (Planned)	50	40	40	40	40	40	42	45	48	54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	54
PA91	Site 4C3 (Planned)	40	37	37	37	37	37	38	40	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	42
PA92	Site 4C4 (Planned)	40	34	34	34	34	34	36	37	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA93	Site 4C5 (Planned)	40	31	31	31	31	32	33	33	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA94	Site 4D2 (Planned)	1.5	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA95	Site 4D3 (Planned)	1.5	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA96	Site 4D3 (Planned)	1.5	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA97	Site 4D3 (Planned)	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA98	Site 4D3 (Planned)	30	34	34	34	34	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA99	Site 4D3 (Planned)	30	33	33	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA100	Site 4D3 (Planned)	30	30	30	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA101	Site 4D3 (Planned)	30	31	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA102	Site 5A4 (Planned)	60	31	31	31	31	31	31	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA103	Site 5A4 (Planned)	105	31	31	31	31	31	31	31	31	31	31	31	30	30	30	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	31
PA104	Site 3C1 (Planned)	40	32	32	33	33	33	35	35	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA105	Site 3C1 (Planned)	40	33	33	33	33	33	36	37	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA106	Site 3C1 (Planned)	40	37	37	37	37	37	40	43	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45
PA107	Site 3C1 (Planned)	40	39	39	39	39	40	42	46	51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
PA108	Site 4D2 (Planned) Tourism node	95	34	34	34	34	35	35	36	36	37	37	38	38	37	37	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA109	Site 4D2 (Planned) Tourism node	95	30	30	30	30	30	31	31	31	31	31	31	31	31	31	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA110	Site 4D2 (Planned) Tourism node	95	32	32	32	32	32	32	32	32	32	32	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA111	Site 4D2 (Planned) Tourism node	95	32	32	32	32	33	33	33	33	33	33	33	33	32	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA112	Site 4D2 (Planned) Tourism node	95	30	30	30	30	30	31	31	31	31	31	31	31	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA113	Site 4D2 (Planned) Tourism node	95	33	33	33	34	34	35	35	35	36	36	36	36	36	35	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
		Max.	44	44	44	44	45	56	65	80	153	348	77	77	71	63	58	49	39	36	33	32	32	32	32	348

Note: (1) Criteria for 1-hr average SO_2 concentration is $800 \mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is $350 \mu g/m^3$

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Hospital

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A2	Cha Kwo Ling	15	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A3	Laguna City IV	81	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A4	Laguna Park	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A5	Hoi Bun Industrial Centre	42	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A6	Seapower Industrial Centre	33	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A7	CAC Tower	57	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A8	Bite Industrial Building	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A9	Wharf T&T Square	45	26	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A10	Hoi Bun Road Park	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A11	Kowloon Bay Factory Estate	24	25	25	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A12	Kowloon Bay Motor Vehicle Exam Centre	6	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A14	Kai Fok Industrial Centre	24	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A15	Sing Tao Building	30	26	26	26	26	26	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A16	WSD Kowloon Bay Pipe Yard	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A17	Hong Kong International Trade & Exhibition Centre	54	26	26	26	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A18	Hong Kong Bank New Treasury Building	12	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A19	Electrical & Mechanical Services Department Headquarters	21	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A20	Sino Industrial Plaza	30	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A21	Skyline Tower	117	25	25	25	25	26	26	26	26	26	26	26	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	26
A22	Football field	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A23	Kowloon Health Centre	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A24	Bicycle Track Near Richland Garden	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A25	Richland Gardens Shopping Centre	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A26	Richland Gardens	99	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A27	Kam Bik House, Choi Hung Estate	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A28	Pik Hoi House, Choi Hung Estate	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A29	Rhythm Garden	87	25	25	25	25	25	25	25	25	25	25	25	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A30	Cognitio College	18	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A31	Sir Robert Black Health Centre	9	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A32	Lee Kau Yan Memorial School	10	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A33	Shek Ku Lung Road Playground	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A34	Regal Oriental Hotel	42	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A35	Nam Yuen	15	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A36	Jenford Building	12	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A37	Sung Wong Toi Playground	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A38	Sung Wong Toi Garden	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A39	Parc 22	33	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A40	Sky Tower	141	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	25
A41	Freder Centre	153	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	24	N/A	25
A42	K K Industrial Building	12	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A43	HK Society for Blind hostel	9	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A44	Mok Cheong Street Residential District	18	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A45	China Gas Company	15	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A46	Ming Lun Street Residential District	21	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A47	Grand Waterfront	153	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	24	24	N/A	25
A48	Merit Industrial Center	36	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A49	Wei Chien Court	39	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A51	United Daily	48	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A52	Holly Carpenter Primary School	18	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A53	Oblate Father's Primary School	21	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A54	Sui Ying Industrial Building	33	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A55	Fook Shing Industrial Building	36	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A56	Sunrise Villa	90	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A57	Wing Kwong Street Residential District	21	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A58	CCC Kei To Secondary School	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A59	Po Leung Kuk Ngan Po Ling College	27	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A60	Sunrise Plaza	39	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A61	Peninsula Square	69	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A62	A.P.B Centre	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A63	DSD To Kwan Wan PTW Workshop	27	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA1	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	24	24	24	N/A	N/A	N/A	N/A	25
PA2	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	25
PA3	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	24	24	24	24	N/A	N/A	N/A	N/A	25
PA4	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	25
PA5	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	25
PA6	Site 1A2 (Planned)	40	25	25	25	25	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA7	Site 1A3 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA8	Site 1A4 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA9	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	25
PA10	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	25
PA11	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	25
PA12	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	N/A	N/A	N/A	N/A	25
PA13	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	25
PA14	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	25
PA15	Site 1B4 (Planned)	40	25	25	25	25	25	25	25	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA16	Site 1C1 (Planned)	85	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA17	Site 1D2 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA18	Site 1D3 (Planned)	55	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA19	Site 1D4 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA20	Site 1E1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA21	Site 1E1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA22	Site 1F1 (Planned)	145	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	25
PA23	Site 1F2 (Planned)	170	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	24	25
PA24	Site 1G2 (Planned)	75	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA25	Site 1H1 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA26	Site 1H2 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA27	Site 1H3 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA28	Site 1I1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA29	Site 1I2 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA30	Site 1I3 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA31	Site 1J1 (Planned)	55	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA32	Site 1J3 (Planned)	25	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA33	Site 1K1 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA34	Site 1K2 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Hospital

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA36	Site 1L1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA37	Site 1L2 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA38	Site 1L3 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA39	Site 1L4 (Planned)	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA40	Site 1M1 (Planned)	35	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA41	Site 1M1 (Planned)	35	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA42	Site 1M2 (Planned)	35	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA43	Site 2A1 (Planned)	65	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA44	Site 2A2 (Planned)	65	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA45	Site 2A3 (Planned)	65	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA46	Site 2A4 (Planned)	65	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA47	Site 2A5 (Planned)	65	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA48	Site 2A6 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA49	Site 2B1 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	25
PA50	Site 2B1 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA51	Site 2B2 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA52	Site 2B3 (Planned)	80	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA53	Site 2B4 (Planned)	80	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA54	Site 2B5 (Planned)	80	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA55	Site 2B6 (Planned)	80	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA56	Site 2D1 (Planned)	40	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA57	Site 2D1 (Planned)	40	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA58	Site 3C1 (Planned)	55	26	26	26	27	27	28	29	30	35	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA59	Site 3C1 (Planned)	55	27	27	27	27	27	28	28	30	36	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA60	Site 3C1 (Planned)	55	24	24	24	24	24	24	24	25	47	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
PA61	Site 3C1 (Planned)	55	24	24	25	25	26	29	31	35	52	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	77
PA62	Site 3D1 (Planned)	95	26	26	27	27	27	27	28	28	30	31	31	32	31	30	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA63	Site 3D2 (Planned)	95	26	26	26	26	26	27	27	27	28	28	28	28	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	26	26	26	26	26	27	28	29	31	31	32	33	32	31	29	28	27	26	25	25	25	25	24	33
PA65	Site 3D4 (Planned)	95	26	26	26	26	27	27	27	28	28	29	29	29	29	28	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA66	Site 3D4 (Planned)	95	25	25	25	26	26	26	26	27	27	27	27	27	27	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA67	Site 4A1 (Planned)	60	26	26	26	26	26	26	27	27	28	28	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA68	Site 4A1 (Planned)	60	26	26	26	26	26	26	26	27	28	28	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA69	Site 4A2 (Planned)	40	26	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA70	Site 4A3 (Planned)	75	25	25	25	25	25	25	25	26	26	26	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA71	Site 4A (Planned)	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA72	Site 4A (Planned)	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA73	Site 4A (Planned)	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA74	Site 4A (Planned)	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA75	Site 4A (Planned)	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA76	Site 4A (Planned)	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA77	Site 4B1 (Planned)	50	25	25	25	26	26	26	27	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA78	Site 4B1 (Planned)	50	26	26	26	26	26	26	27	27	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA79	Site 4B2 (Planned)	50	25	25	25	25	25	26	26	27	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA80	Site 4B2 (Planned)	50	26	26	26	26	26	26	27	27	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA81	Site 4B3 (Planned)	60	26	26	26	26	27	28	28	29	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA82	Site 4B3 (Planned)	60	26	26	26	26	26	27	28	29	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA83	Site 4B4 (Planned)	50	25	25	25	25	25	25	25	25	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA84	Site 4B4 (Planned)	50	25	25	25	25	25	25	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA85	Site 4B5 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA86	Site 4B5 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA87	Site 4B5 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA88	Site 4B5 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA89	Site 4C1 (Planned)	40	25	25	25	25	25	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA90	Site 4C2 (Planned)	50	25	25	25	25	25	26	26	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA91	Site 4C3 (Planned)	40	26	26	26	26	26	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA92	Site 4C4 (Planned)	40	25	25	25	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA93	Site 4C5 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA94	Site 4D2 (Planned)	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA95	Site 4D3 (Planned)	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA96	Site 4D3 (Planned)	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA97	Site 4D3 (Planned)	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA98	Site 4D3 (Planned)	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA99	Site 4D3 (Planned)	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA100	Site 4D3 (Planned)	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA101	Site 4D3 (Planned)	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA102	Site 5A4 (Planned)	60	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA103	Site 5A4 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA104	Site 3C1 (Planned)	40	26	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA105	Site 3C1 (Planned)	40	26	26	26	26	26	26	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA106	Site 3C1 (Planned)	40	26	26	26	26	27	27	27	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA107	Site 3C1 (Planned)	40	26	26	26	27	27	28	28	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA108	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA109	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA110	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA111	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA112	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA113	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
		Max.	27	27	27	27	27	29	31	35	52	121	32	33	32	31	29	28	27	26	25	25	25	25	24	121

Note: (1) Criteria for 1-hr average SO_2 concentration is $800 \mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is $350 \mu g/m^3$

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

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/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	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	N/A	N/A	N/A	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
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	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
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	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
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	N/A	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	N/A	N/A	57
A42	K K Industrial Building	12	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
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	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
A49	Wei Chien Court	39	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	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	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	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	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
A58	CCC Kei To Secondary School	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
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	N/A	N/A	N/A	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	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
PA3	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
PA4	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
PA5	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
PA6	Site 1A2 (Planned)	40	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	N/A	57
PA7	Site 1A3 (Planned)	40	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	N/A	57
PA8	Site 1A4 (Planned)	40	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	N/A	57
PA9	Site 1B1 (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
PA10	Site 1B1 (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
PA11	Site 1B1 (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
PA12	Site 1B1 (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
PA13	Site 1B1 (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
PA14	Site 1B1 (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
PA15	Site 1B4 (Planned)	40	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	N/A	57
PA16	Site 1C1 (Planned)	85	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
PA17	Site 1D2 (Planned)	95	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	N/A	57
PA18	Site 1D3 (Planned)	55	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
PA19	Site 1D4 (Planned)	95	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	N/A	57
PA20	Site 1E1 (Planned)	95	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	N/A	57
PA21	Site 1E1 (Planned)	95	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	N/A	57
PA22	Site 1F1 (Planned)	145	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
PA23	Site 1F2 (Planned)	170	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
PA24	Site 1G2 (Planned)	75	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	N/A	57
PA25	Site 1H1 (Planned)	105	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	N/A	57
PA26	Site 1H2 (Planned)	105	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	N/A	57
PA27	Site 1H3 (Planned)	105	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	N/A	57
PA28	Site 1I1 (Planned)	95	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	N/A	57
PA29	Site 1I2 (Planned)	95	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	N/A	57
PA30	Site 1I3 (Planned)	95	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	N/A	57
PA31	Site 1J1 (Planned)	55	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
PA32	Site 1J3 (Planned)	25	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
PA33	Site 1K1 (Planned)	105	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	N/A	57
PA34	Site 1K2 (Planned)	105	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	N/A	57

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

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

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, $\mu g/m^3$																						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	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	N/A	57
PA36	Site 1L1 (Planned)	95	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	N/A	57
PA37	Site 1L2 (Planned)	95	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	N/A	57
PA38	Site 1L3 (Planned)	95	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	N/A	57
PA39	Site 1L4 (Planned)	25	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
PA40	Site 1M1 (Planned)	35	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
PA41	Site 1M1 (Planned)	35	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
PA42	Site 1M2 (Planned)	35	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
PA43	Site 2A1 (Planned)	65	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
PA44	Site 2A2 (Planned)	65	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
PA45	Site 2A3 (Planned)	65	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
PA46	Site 2A4 (Planned)	65	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
PA47	Site 2A5 (Planned)	65	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
PA48	Site 2A6 (Planned)	40	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	N/A	57
PA49	Site 2B1 (Planned)	105	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	N/A	57
PA50	Site 2B1 (Planned)	105	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	N/A	57
PA51	Site 2B2 (Planned)	95	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	N/A	57
PA52	Site 2B3 (Planned)	80	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	N/A	57
PA53	Site 2B4 (Planned)	80	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	N/A	57
PA54	Site 2B5 (Planned)	80	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	N/A	57
PA55	Site 2B6 (Planned)	80	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	N/A	57
PA56	Site 2D1 (Planned)	40	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	N/A	57
PA57	Site 2D1 (Planned)	40	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	N/A	57
PA58	Site 3C1 (Planned)	55	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
PA59	Site 3C1 (Planned)	55	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
PA60	Site 3C1 (Planned)	55	57	57	57	57	57	57	57	57	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	59
PA61	Site 3C1 (Planned)	55	57	57	57	57	57	57	57	57	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	59
PA62	Site 3D1 (Planned)	95	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	N/A	57
PA63	Site 3D2 (Planned)	95	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	N/A	57
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
PA65	Site 3D4 (Planned)	95	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	N/A	57
PA66	Site 3D4 (Planned)	95	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	N/A	57
PA67	Site 4A1 (Planned)	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
PA68	Site 4A1 (Planned)	60	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
PA69	Site 4A2 (Planned)	40	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	N/A	57
PA70	Site 4A3 (Planned)	75	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	N/A	57
PA71	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
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	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
PA74	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
PA75	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
PA76	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
PA77	Site 4B1 (Planned)	50	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
PA78	Site 4B1 (Planned)	50	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
PA79	Site 4B2 (Planned)	50	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
PA80	Site 4B2 (Planned)	50	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
PA81	Site 4B3 (Planned)	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
PA82	Site 4B3 (Planned)	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
PA83	Site 4B4 (Planned)	50	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
PA84	Site 4B4 (Planned)	50	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
PA85	Site 4B5 (Planned)	40	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	N/A	57
PA86	Site 4B5 (Planned)	40	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	N/A	57
PA87	Site 4B5 (Planned)	40	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	N/A	57
PA88	Site 4B5 (Planned)	40	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	N/A	57
PA89	Site 4C1 (Planned)	40	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	N/A	57
PA90	Site 4C2 (Planned)	50	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
PA91	Site 4C3 (Planned)	40	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	N/A	57
PA92	Site 4C4 (Planned)	40	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	N/A	57
PA93	Site 4C5 (Planned)	40	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	N/A	57
PA94	Site 4D2 (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
PA95	Site 4D3 (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
PA96	Site 4D3 (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
PA97	Site 4D3 (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
PA98	Site 4D3 (Planned)	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
PA99	Site 4D3 (Planned)	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
PA100	Site 4D3 (Planned)	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
PA101	Site 4D3 (Planned)	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
PA102	Site 5A4 (Planned)	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
PA103	Site 5A4 (Planned)	105	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	N/A	57
PA104	Site 3C1 (Planned)	40	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	N/A	57
PA105	Site 3C1 (Planned)	40	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	N/A	57
PA106	Site 3C1 (Planned)	40	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	N/A	57
PA107	Site 3C1 (Planned)	40	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	N/A	57
PA108	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA109	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA110	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA111	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA112	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA113	Site 4D2 (Planned) Tourism node	95	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	N/A	57
		Max.	57	57	57	57	57	57	57	57	58	59	57	57	57	57	57	57	57	57	57	57	57	57	57	59

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

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Industrial Chimney

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	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	N/A	N/A	N/A	N/A	N/A	N/A	74
A2	Cha Kwo Ling	15	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	N/A	N/A	N/A	75
A3	Laguna City IV	81	75	75	75	76	76	77	78	78	79	80	80	80	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
A4	Laguna Park	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	N/A	75
A5	Hoi Bun Industrial Centre	42	72	72	72	72	73	74	75	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	76
A6	Seapower Industrial Centre	33	76	76	76	76	76	77	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	79
A7	CAC Tower	57	72	72	73	73	73	76	78	81	97	107	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	118
A8	Bite Industrial Building	30	78	78	78	79	79	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	81
A9	Wharf T&T Square	45	78	78	78	78	78	80	82	84	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	88
A10	Hoi Bun Road Park	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	N/A	76
A11	Kowloon Bay Factory Estate	24	75	75	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	N/A	77
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	76
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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	N/A	76
A14	Kai Fok Industrial Centre	24	73	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	N/A	73
A15	Sing Tao Building	30	72	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	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	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	N/A	N/A	N/A	N/A	N/A	73
A17	Hong Kong International Trade & Exhibition Centre	54	72	72	72	72	72	72	72	72	72	72	N/A	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
A18	Hong Kong Bank New Treasury Building	12	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	N/A	N/A	N/A	N/A	74
A19	Electrical & Mechanical Services Department Headquarters	21	73	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	N/A	73
A20	Sino Industrial Plaza	30	73	73	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	73
A21	Skyline Tower	117	72	72	72	72	72	72	72	72	72	72	72	71	71	71	71	71	70	70	N/A	N/A	N/A	N/A	N/A	72
A22	Football field	1.5	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	N/A	N/A	N/A	N/A	N/A	73
A23	Kowloon Health Centre	30	72	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	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
A24	Bicycle Track Near Richland Garden	1.5	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	N/A	N/A	N/A	N/A	N/A	73
A25	Richland Gardens Shopping Centre	30	72	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	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
A26	Richland Gardens	99	71	71	71	71	71	71	71	71	71	71	71	71	70	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A27	Kam Bik House, Choi Hung Estate	60	71	71	71	71	71	71	71	71	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	71
A28	Pik Hoi House, Choi Hung Estate	60	71	71	71	71	71	71	71	71	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	71
A29	Rhythm Garden	87	70	70	70	70	70	70	70	70	70	70	70	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
A30	Cognitio College	18	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	N/A	N/A	70
A31	Sir Robert Black Health Centre	9	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A32	Lee Kau Yan Memorial School	10	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A33	Shek Ku Lung Road Playground	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	N/A	71
A34	Regal Oriental Hotel	42	70	70	70	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	70
A35	Nam Yuen	15	71	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
A36	Jenford Building	12	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A37	Sung Wong Toi 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	N/A	70
A38	Sung Wong Toi Garden	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	N/A	70
A39	Parc 22	33	70	70	70	70	70	70	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	71
A40	Sky Tower	141	70	70	70	70	70	70	71	72	73	75	76	77	78	78	76	75	74	72	71	70	70	N/A	N/A	78
A41	Freder Centre	153	71	71	71	70	70	70	71	72	74	77	79	81	82	82	79	78	76	73	72	71	71	70	N/A	82
A42	K K Industrial Building	12	71	71	71	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	71
A43	HK Society for Blind hostel	9	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A44	Mok Cheong Street Residential District	18	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	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
A45	China Gas Company	15	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A46	Ming Lun Street Residential District	21	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	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
A47	Grand Waterfront	153	72	72	72	72	72	72	73	76	86	91	99	111	109	94	86	80	79	76	73	72	71	70	N/A	111
A48	Merit Industrial Center	36	71	71	71	71	71	71	72	N/A	N/A	N/A	N/A	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
A49	Wei Chien Court	39	70	70	70	70	70	71	72	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
A51	United Daily	48	71	71	71	71	71	72	73	74	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	77
A52	Holly Carpenter Primary School	18	71	71	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	71
A53	Oblate Father's Primary School	21	71	71	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	71
A54	Sui Ying Industrial Building	33	71	71	71	71	71	72	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
A55	Fook Shing Industrial Building	36	71	71	71	71	71	71	71	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	73
A56	Sunrise Villa	90	71	71	71	71	71	71	71	72	75	77	79	81	79	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
A57	Wing Kwong Street Residential District	21	70	70	70	70	70	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	71
A58	CCC Kei To Secondary School	24	70	70	70	71	71	72	N/A	N/A	N/A	N/A	N/A	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
A59	Po Leung Kuk Ngan Po Ling College	27	71	71	71	71	71	72	N/A	N/A	N/A	N/A	N/A	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
A60	Sunrise Plaza	39	70	70	71	71	71	72	72	72	N/A	N/A	N/A	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
A61	Peninsula Square	69	70	70	71	71	71	72	72	72	73	73	74	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
A62	A.P.B Centre	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	N/A	70
A63	DSD To Kwan Wan PTW Workshop	27	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	N/A	70
PA1	Site 1A1 (Planned)	115	71	71	71	71	71	71	71	71	71	71	70	70	70	70	70	70	70	70	N/A	N/A	N/A	N/A	N/A	71
PA2	Site 1A1 (Planned)	115	71	71	71	71	71	71	71	71	71	71	70	70	70	70	70	70	70	70	N/A	N/A	N/A	N/A	N/A	71
PA3	Site 1A1 (Planned)	115	71	71	71	71	71	71	71	71	71	71	71	71	71	70	70	70	70	70	N/A	N/A	N/A	N/A	N/A	71
PA4	Site 1A1 (Planned)	115	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	71	70	70	70	N/A	N/A	N/A	N/A	72
PA5	Site 1A1 (Planned)	115	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	71	70	70	70	N/A	N/A	N/A	N/A	72
PA6	Site 1A2 (Planned)	40	70	70	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	70
PA7	Site 1A3 (Planned)	40	70	70	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	70
PA8	Site 1A4 (Planned)	40	71	71	71	71	71	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	71
PA9	Site 1B1 (Planned)	115	72	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	70	70	N/A	N/A	N/A	N/A	N/A	72
PA10	Site 1B1 (Planned)	115	72	72	72	72	72	72	72	72	72	72	71	71	71	71	71	71	70	70	N/A	N/A	N/A	N/A	N/A	72
PA11	Site 1B1 (Planned)	115	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	71	70	70	N/A	N/A	N/A	N/A	N/A	72
PA12	Site 1B1 (Planned)	115	72	72	72	72	72	72	72	72	72	72	72	72	71	71	71	71	71	70	N/A	N/A	N/A	N/A	N/A	72
PA13	Site 1B1 (Planned)	115	72	72	72	72	72	72	72	72	72	72	72	72	71	71	71	71	71	70	N/A	N/A	N/A	N/A	N/A	72
PA14	Site 1B1 (Planned)	115	72	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	70	70	N/A	N/A	N/A	N/A	N/A	72
PA15	Site 1B4 (Planned)	40	71	71	71	71	71	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	71
PA16	Site 1C1 (Planned)	85	71	71	71	71	71	71	71	72	72	72	72	72	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA17	Site 1D2 (Planned)	95	71	71	71	71	71	72	73	73	74	74	74	72	71	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA18	Site 1D3 (Planned)	55	70	70	70	70	70	72	73	73	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	74
PA19	Site 1D4 (Planned)	95	71	71	71	71	71	72	73	73	74	74	74	72	71	71	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA20	Site 1E1 (Planned)	95	71	71	71	71	71	71	71	71	71	71	71	71	71	71	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA21	Site 1E1 (Planned)	95	71	71	71	71	71	71	71	71	71	71	71	71	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA22	Site 1F1 (Planned)	145	70	70	70	70	70	70	71	71	71	72	72	71	71	70	69	69	69	69	69	69	69	N/A	N/A	72
PA23	Site 1F2 (Planned)	170	71	71	71	71	71	71	71	71	71	71	72	72	71	71	70	70	70	70	70	70	69	69	69	72
PA24	Site 1G2 (Planned)	75	71	71	71	71	71	71	71	71	71	71	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA25	Site 1H1 (Planned)	105	71	71	71	71	71	71	71	71	71	71	71	71	71	71	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA26	Site 1H2 (Planned)	105	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	71	70	N/A	N/A	N/A	N/A	N/A	N/A	72
PA27	Site 1H3 (Planned)	105	72	72	72	72	72	72	72	72	72	72	72	72	72	71	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	72
PA28	Site 1I1 (Planned)	95	72	72	72	72	72	72	71	71	71	71	71	71	71	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA29	Site 1I2 (Planned)	95	73	73	73	73	73	73	73	72	72	72	72	72	72	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA30	Site 1I3 (Planned)	95	73	73	73	73	73	73	73	73	73	73	73	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA31	Site 1J1 (Planned)	55	72	72	72	72	72	72	72	72	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
PA32	Site 1J3 (Planned)	25	73	73	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	73
PA33	Site 1K1 (Planned)	105	72	72	72	72	72	72	72	72	72	72	72	72	71	71	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	72
PA34	Site 1K2 (Planned)	105	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	71	70	N/A	N/A	N/A	N/A	N/A	N/A	72
PA35	Site 1K3 (Planned)	95	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Industrial Chimney

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	72	72	72	72	72	72	72	72	72	72	72	72	71	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA37	Site 1L2 (Planned)	95	71	71	71	71	71	71	71	71	71	71	71	71	71	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA38	Site 1L3 (Planned)	95	71	71	71	71	71	71	71	71	71	71	71	70	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
PA39	Site 1L4 (Planned)	25	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	N/A	N/A	N/A	72
PA40	Site 1M1 (Planned)	35	71	71	71	71	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	71
PA41	Site 1M1 (Planned)	35	72	72	72	72	72	72	72	N/A	N/A	N/A	N/A	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
PA42	Site 1M2 (Planned)	35	72	72	72	72	72	72	72	N/A	N/A	N/A	N/A	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
PA43	Site 2A1 (Planned)	65	70	70	70	70	70	70	70	70	71	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	71
PA44	Site 2A2 (Planned)	65	70	70	70	70	70	70	70	70	71	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	71
PA45	Site 2A3 (Planned)	65	70	70	70	70	70	70	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	70
PA46	Site 2A4 (Planned)	65	71	71	71	71	71	71	71	71	71	71	71	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA47	Site 2A5 (Planned)	65	72	72	72	72	72	72	72	72	72	72	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA48	Site 2A6 (Planned)	40	72	72	72	72	72	72	72	72	N/A	N/A	N/A	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
PA49	Site 2B1 (Planned)	105	70	70	70	70	70	70	70	70	70	70	70	71	70	70	70	70	70	N/A	N/A	N/A	N/A	N/A	N/A	71
PA50	Site 2B1 (Planned)	105	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	69	N/A	N/A	N/A	N/A	N/A	N/A	70
PA51	Site 2B2 (Planned)	95	71	71	71	71	71	71	71	71	71	71	72	72	72	71	71	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA52	Site 2B3 (Planned)	80	72	72	72	72	72	72	72	72	72	71	71	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA53	Site 2B4 (Planned)	80	72	72	72	72	72	72	72	72	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA54	Site 2B5 (Planned)	80	72	72	72	72	72	72	72	72	72	73	73	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA55	Site 2B6 (Planned)	80	71	71	71	71	71	71	71	72	73	73	73	74	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA56	Site 2D1 (Planned)	40	72	72	72	72	72	72	72	72	N/A	N/A	N/A	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
PA57	Site 2D1 (Planned)	40	73	73	73	73	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA58	Site 3C1 (Planned)	55	74	74	74	74	74	74	74	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	75
PA59	Site 3C1 (Planned)	55	76	76	76	76	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	76
PA60	Site 3C1 (Planned)	55	74	74	74	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	74
PA61	Site 3C1 (Planned)	55	73	73	73	73	73	73	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	73
PA62	Site 3D1 (Planned)	95	74	74	75	75	75	75	75	76	76	76	76	76	76	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
PA63	Site 3D2 (Planned)	95	76	76	76	76	76	77	77	77	77	78	78	77	77	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	76	76	77	77	77	77	77	77	77	78	78	77	77	76	76	75	74	73	72	71	70	70	70	78
PA65	Site 3D4 (Planned)	95	75	75	75	75	76	76	76	77	77	77	77	77	77	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA66	Site 3D4 (Planned)	95	76	76	76	76	76	77	77	78	78	78	78	78	78	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA67	Site 4A1 (Planned)	60	72	72	72	72	72	72	72	72	72	72	72	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
PA68	Site 4A1 (Planned)	60	73	73	73	73	73	73	73	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA69	Site 4A2 (Planned)	40	73	73	73	73	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	73
PA70	Site 4A3 (Planned)	75	73	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
PA71	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	73
PA72	Site 4A (Planned)	1.5	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
PA73	Site 4A (Planned)	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	N/A	74
PA74	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	73
PA75	Site 4A (Planned)	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	N/A	71
PA76	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	73
PA77	Site 4B1 (Planned)	50	73	73	73	73	73	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	73
PA78	Site 4B1 (Planned)	50	73	73	73	73	73	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	73
PA79	Site 4B2 (Planned)	50	73	73	73	73	73	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	73
PA80	Site 4B2 (Planned)	50	73	73	73	73	73	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	73
PA81	Site 4B3 (Planned)	60	72	72	72	72	72	72	72	72	72	72	72	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
PA82	Site 4B3 (Planned)	60	73	73	73	73	73	73	73	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	73
PA83	Site 4B4 (Planned)	50	71	71	71	71	71	71	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	71
PA84	Site 4B4 (Planned)	50	72	72	72	72	72	72	72	72	72	N/A	N/A	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
PA85	Site 4B5 (Planned)	40	72	72	72	72	72	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	73
PA86	Site 4B5 (Planned)	40	72	72	72	72	72	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	73
PA87	Site 4B5 (Planned)	40	71	71	71	71	71	72	72	72	N/A	N/A	N/A	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
PA88	Site 4B5 (Planned)	40	71	71	71	71	71	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	71
PA89	Site 4C1 (Planned)	40	73	73	73	73	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	73
PA90	Site 4C2 (Planned)	50	72	72	72	72	72	72	72	72	72	N/A	N/A	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
PA91	Site 4C3 (Planned)	40	71	71	71	71	71	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	71
PA92	Site 4C4 (Planned)	40	71	71	71	71	71	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	71
PA93	Site 4C5 (Planned)	40	72	72	72	72	72	72	72	72	N/A	N/A	N/A	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
PA94	Site 4D2 (Planned)	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	N/A	71
PA95	Site 4D3 (Planned)	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	N/A	71
PA96	Site 4D3 (Planned)	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	N/A	71
PA97	Site 4D3 (Planned)	1.5	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
PA98	Site 4D3 (Planned)	30	71	71	71	71	71	72	N/A	N/A	N/A	N/A	N/A	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
PA99	Site 4D3 (Planned)	30	71	71	71	71	72	72	N/A	N/A	N/A	N/A	N/A	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
PA100	Site 4D3 (Planned)	30	71	71	71	71	71	72	N/A	N/A	N/A	N/A	N/A	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
PA101	Site 4D3 (Planned)	30	71	71	71	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	71
PA102	Site 5A4 (Planned)	60	72	72	72	72	72	72	73	76	81	87	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	94
PA103	Site 5A4 (Planned)	105	72	72	72	72	72	72	75	79	85	88	95	100	95	85	85	85	83	N/A	N/A	N/A	N/A	N/A	N/A	100
PA104	Site 3C1 (Planned)	40	74	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
PA105	Site 3C1 (Planned)	40	75	75	75	75	75	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	75
PA106	Site 3C1 (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	N/A	75
PA107	Site 3C1 (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	N/A	75
PA108	Site 4D2 (Planned) Tourism node	95	71	71	71	72	72	72	72	72	72	73	73	73	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA109	Site 4D2 (Planned) Tourism node	95	71	71	71	71	72	72	72	72	73	73	73	73	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA110	Site 4D2 (Planned) Tourism node	95	71	71	71	72	72	72	72	73	73	73	73	73	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA111	Site 4D2 (Planned) Tourism node	95	72	72	72	72	72	72	73	73	74	74	74	74	74	73	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA112	Site 4D2 (Planned) Tourism node	95	72	72	72	72	72	72	73	73	74	74	75	75	75	74	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA113	Site 4D2 (Planned) Tourism node	95	72	72	72	72	72	72	72	73	73	73	73	74	73	73	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
		Max.	78	78	78	79	79	81	82	84	97	107	118	111	109	94	86	85	83	76	73	72	71	70	70	118

Note: (1) Criteria for 1-hr average NO2 concentration is 300$\mu g/m^3$
(2) Criteria for 24-hr average NO2 concentration is 150$\mu g/m^3$

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	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	N/A	N/A	N/A	N/A	N/A	68
A2	Cha Kwo Ling	15	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	N/A	N/A	N/A	68
A3	Laguna City IV	81	69	69	69	69	69	69	69	69	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	70
A4	Laguna 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	N/A	69
A5	Hoi Bun Industrial Centre	42	68	68	68	68	68	68	68	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
A6	Seapower Industrial Centre	33	69	69	69	69	69	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
A7	CAC Tower	57	68	68	68	68	68	69	70	70	74	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	76
A8	Bite Industrial Building	30	69	69	69	69	69	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
A9	Wharf T&T Square	45	69	69	69	69	69	70	71	71	72	N/A	N/A	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
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	N/A	69
A11	Kowloon Bay Factory Estate	24	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	N/A	69
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	69
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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
A14	Kai Fok Industrial Centre	24	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	N/A	N/A	68
A15	Sing Tao Building	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	N/A	68
A16	WSD Kowloon Bay Pipe Yard	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
A17	Hong Kong International Trade & Exhibition Centre	54	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	N/A	N/A	68
A18	Hong Kong Bank New Treasury Building	12	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	N/A	N/A	N/A	68
A19	Electrical & Mechanical Services Department Headquarters	21	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	N/A	N/A	68
A20	Sino Industrial Plaza	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	N/A	68
A21	Skyline Tower	117	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	68
A22	Football field	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
A23	Kowloon Health 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	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	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	N/A	68
A26	Richland Gardens	99	68	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	N/A	68
A28	Pik Hoi 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	N/A	68
A29	Rhythm Garden	87	68	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A30	Cognitio College	18	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	N/A	N/A	68
A31	Sir Robert Black Health Centre	9	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	N/A	N/A	N/A	N/A	68
A32	Lee Kau Yan Memorial School	10	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	N/A	N/A	N/A	N/A	68
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	68	68	68	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	68
A35	Nam Yuen	15	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	N/A	N/A	N/A	68
A36	Jenford Building	12	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	N/A	N/A	N/A	68
A37	Sung Wong Toi 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
A38	Sung Wong Toi 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	N/A	68
A39	Parc 22	33	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	N/A	N/A	N/A	N/A	N/A	68
A40	Sky Tower	141	68	68	68	68	68	68	68	68	69	69	69	69	69	69	68	68	68	68	67	67	N/A	N/A	N/A	69
A41	Freder Centre	153	68	68	68	68	68	68	68	68	69	69	69	70	69	69	69	68	68	68	68	67	N/A	N/A	N/A	70
A42	K K Industrial Building	12	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	N/A	N/A	68
A43	HK Society for Blind hostel	9	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	N/A	N/A	N/A	N/A	68
A44	Mok Cheong Street Residential District	18	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	N/A	N/A	68
A45	China Gas Company	15	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	N/A	N/A	N/A	68
A46	Ming Lun Street Residential District	21	68	68	68	68	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
A47	Grand Waterfront	153	68	68	68	68	68	68	69	69	71	72	73	74	72	69	68	68	68	68	67	67	67	67	N/A	74
A48	Merit Industrial Center	36	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	N/A	N/A	N/A	N/A	N/A	68
A49	Wei Chien Court	39	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	N/A	N/A	N/A	N/A	68
A51	United Daily	48	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	N/A	N/A	N/A	68
A52	Holly Carpenter Primary School	18	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	N/A	N/A	68
A53	Oblate Father's Primary School	21	67	67	67	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	N/A	N/A	68
A54	Sui Ying Industrial Building	33	67	67	67	67	68	68	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
A55	Fook Shing Industrial Building	36	67	67	68	68	68	68	68	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
A56	Sunrise Villa	90	68	68	68	68	68	68	68	68	68	69	69	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A57	Wing Kwong Street Residential District	21	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	N/A	68
A58	CCC Kei To Secondary School	24	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	N/A	68
A59	Po Leung Kuk Ngan Po Ling College	27	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	N/A	68
A60	Sunrise Plaza	39	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	N/A	N/A	N/A	N/A	68
A61	Peninsula Square	69	67	67	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
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	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	N/A	67
PA1	Site 1A1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	67	N/A	N/A	N/A	N/A	68
PA2	Site 1A1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	N/A	N/A	N/A	N/A	68
PA3	Site 1A1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	N/A	N/A	N/A	N/A	68
PA4	Site 1A1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	68
PA5	Site 1A1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	68
PA6	Site 1A2 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA7	Site 1A3 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA8	Site 1A4 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA9	Site 1B1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	N/A	N/A	N/A	N/A	N/A	68
PA10	Site 1B1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	68
PA11	Site 1B1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	68
PA12	Site 1B1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	68
PA13	Site 1B1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	68
PA14	Site 1B1 (Planned)	115	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	68
PA15	Site 1B4 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA16	Site 1C1 (Planned)	85	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	N/A	68
PA17	Site 1D2 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA18	Site 1D3 (Planned)	55	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	N/A	N/A	68
PA19	Site 1D4 (Planned)	95	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	N/A	68
PA20	Site 1E1 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA21	Site 1E1 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA22	Site 1F1 (Planned)	145	67	67	67	67	67	68	68	68	68	68	68	68	67	67	67	67	67	67	67	67	67	N/A	N/A	68
PA23	Site 1F2 (Planned)	170	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	67	67	68
PA24	Site 1G2 (Planned)	75	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	N/A	N/A	68
PA25	Site 1H1 (Planned)	105	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	68
PA26	Site 1H2 (Planned)	105	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	68
PA27	Site 1H3 (Planned)	105	68	68	68	68	68	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	68
PA28	Site 1I1 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA29	Site 1I2 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA30	Site 1I3 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA31	Site 1J1 (Planned)	55	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	N/A	N/A	68
PA32	Site 1J3 (Planned)	25	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	N/A	68
PA33	Site 1K1 (Planned)	105	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	68
PA34	Site 1K2 (Planned)	105	68	68	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	68

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	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	N/A	68
PA36	Site 1L1 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA37	Site 1L2 (Planned)	95	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	N/A	68
PA38	Site 1L3 (Planned)	95	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	N/A	68
PA39	Site 1L4 (Planned)	25	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	N/A	68
PA40	Site 1M1 (Planned)	35	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	N/A	N/A	N/A	N/A	N/A	68
PA41	Site 1M1 (Planned)	35	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	N/A	N/A	N/A	N/A	N/A	68
PA42	Site 1M2 (Planned)	35	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	N/A	N/A	N/A	N/A	N/A	68
PA43	Site 2A1 (Planned)	65	67	67	67	67	67	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA44	Site 2A2 (Planned)	65	68	68	68	68	68	68	68	68	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
PA45	Site 2A3 (Planned)	65	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	N/A	68
PA46	Site 2A4 (Planned)	65	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	N/A	68
PA47	Site 2A5 (Planned)	65	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	N/A	68
PA48	Site 2A6 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA49	Site 2B1 (Planned)	105	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	68
PA50	Site 2B1 (Planned)	105	68	68	68	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	68
PA51	Site 2B2 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA52	Site 2B3 (Planned)	80	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	N/A	68
PA53	Site 2B4 (Planned)	80	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	N/A	68
PA54	Site 2B5 (Planned)	80	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	N/A	68
PA55	Site 2B6 (Planned)	80	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	N/A	68
PA56	Site 2D1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA57	Site 2D1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA58	Site 3C1 (Planned)	55	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	N/A	69
PA59	Site 3C1 (Planned)	55	68	68	68	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	69
PA60	Site 3C1 (Planned)	55	69	69	69	69	69	69	69	69	69	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	69
PA61	Site 3C1 (Planned)	55	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	N/A	N/A	68
PA62	Site 3D1 (Planned)	95	69	69	69	69	69	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	69
PA63	Site 3D2 (Planned)	95	69	69	69	69	69	69	69	69	70	70	70	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	68	68	68	67	67	67	69
PA65	Site 3D4 (Planned)	95	69	69	69	69	69	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	69
PA66	Site 3D4 (Planned)	95	69	69	69	69	69	69	70	70	70	70	70	70	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA67	Site 4A1 (Planned)	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	N/A	68
PA68	Site 4A1 (Planned)	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	N/A	68
PA69	Site 4A2 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA70	Site 4A3 (Planned)	75	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	N/A	N/A	68
PA71	Site 4A (Planned)	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
PA72	Site 4A (Planned)	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
PA73	Site 4A (Planned)	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
PA74	Site 4A (Planned)	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
PA75	Site 4A (Planned)	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
PA76	Site 4A (Planned)	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
PA77	Site 4B1 (Planned)	50	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	N/A	N/A	N/A	68
PA78	Site 4B1 (Planned)	50	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	N/A	N/A	N/A	68
PA79	Site 4B2 (Planned)	50	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	N/A	N/A	N/A	68
PA80	Site 4B2 (Planned)	50	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	N/A	N/A	N/A	68
PA81	Site 4B3 (Planned)	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	N/A	68
PA82	Site 4B3 (Planned)	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	N/A	68
PA83	Site 4B4 (Planned)	50	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	N/A	N/A	N/A	68
PA84	Site 4B4 (Planned)	50	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	N/A	N/A	N/A	68
PA85	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA86	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA87	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA88	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA89	Site 4C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA90	Site 4C2 (Planned)	50	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	N/A	N/A	N/A	68
PA91	Site 4C3 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA92	Site 4C4 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA93	Site 4C5 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA94	Site 4D2 (Planned)	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
PA95	Site 4D3 (Planned)	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
PA96	Site 4D3 (Planned)	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
PA97	Site 4D3 (Planned)	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
PA98	Site 4D3 (Planned)	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	N/A	68
PA99	Site 4D3 (Planned)	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	N/A	68
PA100	Site 4D3 (Planned)	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	N/A	68
PA101	Site 4D3 (Planned)	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	N/A	68
PA102	Site 5A4 (Planned)	60	68	68	68	68	68	68	69	69	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	71
PA103	Site 5A4 (Planned)	105	68	68	68	68	68	69	69	70	71	71	72	73	72	71	70	69	68	N/A	N/A	N/A	N/A	N/A	N/A	73
PA104	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA105	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA106	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA107	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA108	Site 4D2 (Planned) Tourism node	95	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	N/A	68
PA109	Site 4D2 (Planned) Tourism node	95	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	N/A	68
PA110	Site 4D2 (Planned) Tourism node	95	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	N/A	68
PA111	Site 4D2 (Planned) Tourism node	95	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	N/A	68
PA112	Site 4D2 (Planned) Tourism node	95	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	N/A	68
PA113	Site 4D2 (Planned) Tourism node	95	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	N/A	68
		Max.	69	69	69	69	69	70	71	71	74	76	76	74	72	71	70	69	69	68	68	68	67	67	67	76

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

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Industrial Chimney

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	122	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
A2	Cha Kwo Ling	15	167	168	168	169	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	169
A3	Laguna City IV	81	168	169	173	179	187	206	217	227	244	250	253	252	242	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	253
A4	Laguna Park	1.5	172	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	172
A5	Hoi Bun Industrial Centre	42	118	117	117	117	127	154	170	191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	191
A6	Seapower Industrial Centre	33	179	179	181	184	188	197	230	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	230
A7	CAC Tower	57	118	119	121	125	131	156	202	260	553	729	927	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	927
A8	Bite Industrial Building	30	194	196	202	210	222	253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	253
A9	Wharf T&T Square	45	197	198	200	205	210	220	232	275	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	343
A10	Hoi Bun Road Park	1.5	166	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	166
A11	Kowloon Bay Factory Estate	24	161	162	165	169	174	188	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	188
A12	Kowloon Bay Motor Vehicle Exam Centre	6	166	167	169	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	169
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	137
A14	Kai Fok Industrial Centre	24	110	110	109	109	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	N/A	110
A15	Sing Tao Building	30	113	113	113	113	112	111	N/A	N/A	N/A	N/A	N/A	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
A16	WSD Kowloon Bay Pipe Yard	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	N/A	116
A17	Hong Kong International Trade & Exhibition Centre	54	110	110	110	109	109	108	107	106	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	110
A18	Hong Kong Bank New Treasury Building	12	122	122	123	124	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A19	Electrical & Mechanical Services Department Headquarters	21	106	106	106	106	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	106
A20	Sino Industrial Plaza	30	100	100	100	99	99	98	N/A	N/A	N/A	N/A	N/A	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
A21	Skyline Tower	117	88	88	88	87	87	86	85	85	83	82	81	79	76	73	71	70	66	63	N/A	N/A	N/A	N/A	N/A	88
A22	Football field	1.5	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
A23	Kowloon Health Centre	30	97	97	97	97	96	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	97
A24	Bicycle Track Near Richland Garden	1.5	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	N/A	N/A	N/A	N/A	115
A25	Richland Gardens Shopping Centre	30	99	99	99	99	98	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	99
A26	Richland Gardens	99	80	80	80	80	80	79	78	78	76	76	75	73	71	68	67	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
A27	Kam Bik House, Choi Hung Estate	60	98	98	98	98	97	96	96	95	93	92	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	98
A28	Pik Hoi House, Choi Hung Estate	60	94	94	94	94	94	93	92	91	90	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	94
A29	Rhythm Garden	87	70	70	70	70	69	68	70	72	76	76	76	71	64	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
A30	Cognitio College	18	78	78	78	79	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	81
A31	Sir Robert Black Health Centre	9	94	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A32	Lee Kau Yan Memorial School	10	92	91	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	92
A33	Shek Ku Lung Road Playground	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
A34	Regal Oriental Hotel	42	74	74	74	75	76	78	79	79	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	80
A35	Nam Yuen	15	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	N/A	N/A	N/A	75
A36	Jenford Building	12	86	86	85	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	86
A37	Sung Wong Toi 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	N/A	70
A38	Sung Wong Toi Garden	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	N/A	70
A39	Parc 22	33	71	71	71	71	71	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	71
A40	Sky Tower	141	74	74	74	74	73	73	72	72	71	70	69	68	66	64	63	62	60	58	55	53	N/A	N/A	N/A	74
A41	Freder Centre	153	76	76	76	76	76	75	75	74	73	72	71	70	68	66	65	64	61	59	56	54	51	N/A	N/A	76
A42	K K Industrial Building	12	78	78	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	78
A43	HK Society for Blind hostel	9	92	91	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	92
A44	Mok Cheong Street Residential District	18	95	95	95	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	N/A	N/A	N/A	N/A	N/A	N/A	95
A45	China Gas Company	15	86	86	86	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	86
A46	Ming Lun Street Residential District	21	90	90	89	89	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	90
A47	Grand Waterfront	153	88	88	88	88	87	87	86	85	135	144	130	80	78	75	74	72	69	66	63	60	57	53	N/A	144
A48	Merit Industrial Center	36	69	69	69	69	69	87	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	115
A49	Wei Chien Court	39	78	78	78	78	77	77	76	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	78
A51	United Daily	48	88	88	88	88	88	87	87	99	179	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	179
A52	Holly Carpenter Primary School	18	91	91	91	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	91
A53	Oblate Father's Primary School	21	90	90	90	90	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	90
A54	Sui Ying Industrial Building	33	85	85	85	85	85	84	175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	175
A55	Fook Shing Industrial Building	36	77	77	77	76	76	79	98	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	130
A56	Sunrise Villa	90	68	68	68	68	68	67	75	85	140	177	212	238	197	126	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	238
A57	Wing Kwong Street Residential District	21	64	64	63	63	63	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	64
A58	CCC Kei To Secondary School	24	60	60	60	60	59	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	63
A59	Po Leung Kuk Ngan Po Ling College	27	59	59	59	59	58	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
A60	Sunrise Plaza	39	61	61	60	60	60	60	63	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	68
A61	Peninsula Square	69	62	62	62	62	62	62	67	72	81	84	87	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	63	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	63
PA1	Site 1A1 (Planned)	115	76	76	76	75	75	74	74	74	72	72	71	69	67	65	64	63	60	58	N/A	N/A	N/A	N/A	N/A	76
PA2	Site 1A1 (Planned)	115	77	77	77	76	76	75	75	74	73	72	72	70	68	66	64	63	61	58	N/A	N/A	N/A	N/A	N/A	77
PA3	Site 1A1 (Planned)	115	86	86	86	86	86	85	84	83	82	81	80	78	76	73	72	70	67	64	N/A	N/A	N/A	N/A	N/A	86
PA4	Site 1A1 (Planned)	115	96	96	96	96	96	95	94	93	91	90	89	87	84	81	79	78	74	71	N/A	N/A	N/A	N/A	N/A	96
PA5	Site 1A1 (Planned)	115	100	100	100	100	99	98	98	97	95	94	93	90	87	84	82	80	77	73	N/A	N/A	N/A	N/A	N/A	100
PA6	Site 1A2 (Planned)	40	78	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	78
PA7	Site 1A3 (Planned)	40	72	72	72	72	72	71	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	72
PA8	Site 1A4 (Planned)	40	81	81	81	81	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	81
PA9	Site 1B1 (Planned)	115	105	105	105	105	104	103	102	102	100	98	97	94	91	88	86	84	80	76	N/A	N/A	N/A	N/A	N/A	105
PA10	Site 1B1 (Planned)	115	103	103	103	103	102	101	100	99	98	96	95	92	89	86	84	82	78	75	N/A	N/A	N/A	N/A	N/A	103
PA11	Site 1B1 (Planned)	115	99	99	99	99	98	97	96	96	94	93	92	89	86	83	81	79	76	72	N/A	N/A	N/A	N/A	N/A	99
PA12	Site 1B1 (Planned)	115	109	109	109	109	108	107	106	105	103	102	101	98	94	90	88	86	82	78	N/A	N/A	N/A	N/A	N/A	109
PA13	Site 1B1 (Planned)	115	113	113	113	112	112	111	110	109	107	105	104	101	97	93	91	89	84	80	N/A	N/A	N/A	N/A	N/A	113
PA14	Site 1B1 (Planned)	115	107	107	107	107	107	105	105	104	101	100	99	96	92	89	87	85	80	76	N/A	N/A	N/A	N/A	N/A	107
PA15	Site 1B4 (Planned)	40	94	94	94	93	93	92	91	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	94
PA16	Site 1C1 (Planned)	85	96	96	96	96	95	94	100	108	119	121	121	112	95	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
PA17	Site 1D2 (Planned)	95	89	89	89	89	89	113	127	138	149	148	142	118	88	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	149
PA18	Site 1D3 (Planned)	55	81	81	81	81	81	108	122	133	143	140	N/A	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
PA19	Site 1D4 (Planned)	95	92	92	92	92	91	110	123	134	146	146	141	121	103	88	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA20	Site 1E1 (Planned)	95	95	95	94	94	94	93	92	92	90	89	88	85	83	80	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA21	Site 1E1 (Planned)	95	72	72	71	71	73	82	87	91	96	98	98	94	85	73	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA22	Site 1F1 (Planned)	145	75	75	75	75	75	80	87	94	103	106	106	100	88	73	65	62	60	57	55	52	50	N/A	N/A	106
PA23	Site 1F2 (Planned)	170	75	75	75	75	74	85	91	96	103	105	105	99	88	74	67	61	59	57	54	52	50	47	45	105
PA24	Site 1G2 (Planned)	75	97	97	97	97	97	96	95	94	93	94	94	90	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
PA25	Site 1H1 (Planned)	105	78	78	78	78	77	77	76	76	74	73	73	71	69	67	65	64	62	N/A	N/A	N/A	N/A	N/A	N/A	78
PA26	Site 1H2 (Planned)	105	84	84	84	84	83	83	82	81	80	79	78	76	74	71	70	69	66	N/A	N/A	N/A	N/A	N/A	N/A	84
PA27	Site 1H3 (Planned)	105	100	100	100	100	99	98	97	97	95	94	92	90	87	83	82	80	76	N/A	N/A	N/A	N/A	N/A	N/A	100
PA28	Site 1I1 (Planned)	95	78	78	78	78	78	77	77	76	75	74	73	71	69	67	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA29	Site 1I2 (Planned)	95	101	101	101	101	101	100	99	98	97	95	94	91	88	84	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	101
PA30	Site 1I3 (Planned)	95	114	114	114	114	114	113	112	112	109	108	106	102	98	94	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	114
PA31	Site 1J1 (Planned)	55	83	83	83	83	83	82	81	81	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	83
PA32	Site 1J3 (Planned)	25	116	116	116	116	116	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	116
PA33	Site 1K1 (Planned)	105	104	104	104	103	103	102	101	100	98	97	96	93	90	87	85	83	79	N/A	N/A	N/A	N/A	N/A	N/A	104
PA34	Site 1K2 (Planned)	105	97	97	97	97	97	96	95	94	92	91	90	88	85	82	80	79	75	N/A	N/A	N/A	N/A	N/A	N/A	97
PA35	Site 1K3 (Planned)	95	88	88	87	87	87	86	86	85	83	82	82	79	77	74	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Industrial Chimney

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	106	106	106	106	106	105	104	103	101	100	98	96	92	89	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
PA37	Site 1L2 (Planned)	95	93	93	93	93	93	92	91	90	89	88	87	84	81	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA38	Site 1L3 (Planned)	95	79	79	79	78	78	77	77	76	75	74	73	71	69	67	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA39	Site 1L4 (Planned)	25	95	95	95	95	94	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	95
PA40	Site 1M1 (Planned)	35	92	92	92	91	91	90	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	92
PA41	Site 1M1 (Planned)	35	96	96	96	96	95	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	N/A	N/A	N/A	N/A	96
PA42	Site 1M2 (Planned)	35	93	93	92	92	92	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	93
PA43	Site 2A1 (Planned)	65	78	78	77	77	77	81	82	83	85	85	85	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA44	Site 2A2 (Planned)	65	70	70	70	71	72	73	74	75	75	75	74	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA45	Site 2A3 (Planned)	65	68	68	68	67	67	67	66	66	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	68
PA46	Site 2A4 (Planned)	65	83	83	83	83	82	82	81	81	79	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	83
PA47	Site 2A5 (Planned)	65	89	89	89	89	88	87	87	86	85	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	89
PA48	Site 2A6 (Planned)	40	89	89	89	89	89	88	87	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	89
PA49	Site 2B1 (Planned)	105	65	65	65	65	64	64	64	63	62	62	62	61	58	57	56	55	53	N/A	N/A	N/A	N/A	N/A	N/A	65
PA50	Site 2B1 (Planned)	105	78	78	78	78	77	77	76	76	74	74	73	71	69	67	66	65	62	N/A	N/A	N/A	N/A	N/A	N/A	78
PA51	Site 2B2 (Planned)	95	73	73	73	73	73	72	72	71	70	69	69	67	65	63	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA52	Site 2B3 (Planned)	80	88	88	88	87	87	86	86	85	83	83	82	80	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA53	Site 2B4 (Planned)	80	92	92	92	92	91	90	90	89	87	87	86	83	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
PA54	Site 2B5 (Planned)	80	91	91	91	91	90	90	89	88	87	86	85	83	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA55	Site 2B6 (Planned)	80	83	83	83	83	82	82	81	80	79	78	78	76	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA56	Site 2D1 (Planned)	40	98	98	98	97	97	96	95	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	N/A	N/A	N/A	98
PA57	Site 2D1 (Planned)	40	98	98	98	98	97	96	96	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	98
PA58	Site 3C1 (Planned)	55	126	126	127	128	130	134	137	139	142	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	143
PA59	Site 3C1 (Planned)	55	142	142	143	144	145	148	149	151	153	153	N/A	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
PA60	Site 3C1 (Planned)	55	129	129	129	130	130	131	132	133	133	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	133
PA61	Site 3C1 (Planned)	55	115	115	115	115	115	116	116	116	116	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	116
PA62	Site 3D1 (Planned)	95	132	133	134	136	139	145	149	152	158	160	161	161	156	147	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	161
PA63	Site 3D2 (Planned)	95	131	131	133	136	139	148	153	158	166	168	170	168	162	151	143	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	170
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	152	152	153	155	157	163	166	169	173	175	175	173	166	156	149	142	126	110	93	78	75	71	67	175
PA65	Site 3D4 (Planned)	95	139	139	141	143	147	155	160	165	173	176	178	178	172	162	155	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	178
PA66	Site 3D4 (Planned)	95	131	132	133	136	140	151	158	164	176	179	182	181	174	160	151	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	182
PA67	Site 4A1 (Planned)	60	114	114	114	114	114	114	114	113	112	111	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	114
PA68	Site 4A1 (Planned)	60	108	108	108	108	108	108	107	107	106	105	104	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
PA69	Site 4A2 (Planned)	40	121	121	121	120	120	120	119	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	121
PA70	Site 4A3 (Planned)	75	102	102	102	102	102	101	101	100	99	98	97	94	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	102
PA71	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
PA72	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	113
PA73	Site 4A (Planned)	1.5	117	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	117
PA74	Site 4A (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	N/A	99
PA75	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
PA76	Site 4A (Planned)	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	N/A	106
PA77	Site 4B1 (Planned)	50	127	127	127	127	127	127	127	127	126	N/A	N/A	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
PA78	Site 4B1 (Planned)	50	121	121	121	121	121	121	121	121	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	121
PA79	Site 4B2 (Planned)	50	124	124	124	125	125	125	125	125	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	125
PA80	Site 4B2 (Planned)	50	127	127	127	128	128	128	128	128	127	N/A	N/A	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
PA81	Site 4B3 (Planned)	60	96	96	96	96	96	96	96	96	96	96	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	96
PA82	Site 4B3 (Planned)	60	117	117	117	117	117	118	118	118	118	117	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	118
PA83	Site 4B4 (Planned)	50	90	90	90	91	91	92	93	93	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	N/A	N/A	94
PA84	Site 4B4 (Planned)	50	89	89	90	90	90	91	92	92	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	93
PA85	Site 4B5 (Planned)	40	115	116	117	118	120	126	129	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	131
PA86	Site 4B5 (Planned)	40	114	114	115	117	119	124	127	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	130
PA87	Site 4B5 (Planned)	40	99	99	100	101	102	106	108	111	N/A	N/A	N/A	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
PA88	Site 4B5 (Planned)	40	93	93	94	95	96	99	101	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	103
PA89	Site 4C1 (Planned)	40	116	116	116	116	115	115	115	114	N/A	N/A	N/A	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
PA90	Site 4C2 (Planned)	50	94	94	94	94	94	94	94	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	N/A	N/A	94
PA91	Site 4C3 (Planned)	40	88	88	88	88	89	89	89	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	89
PA92	Site 4C4 (Planned)	40	95	95	95	96	96	98	99	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	100
PA93	Site 4C5 (Planned)	40	109	109	110	111	112	115	116	117	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	117
PA94	Site 4D2 (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	102
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	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	N/A	99
PA97	Site 4D3 (Planned)	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	N/A	106
PA98	Site 4D3 (Planned)	30	98	98	99	100	102	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	105
PA99	Site 4D3 (Planned)	30	100	100	101	103	105	111	N/A	N/A	N/A	N/A	N/A	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
PA100	Site 4D3 (Planned)	30	95	95	96	98	100	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	105
PA101	Site 4D3 (Planned)	30	90	90	90	91	93	98	N/A	N/A	N/A	N/A	N/A	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
PA102	Site 5A4 (Planned)	60	97	97	97	97	96	95	95	94	92	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	97
PA103	Site 5A4 (Planned)	105	92	92	92	91	91	90	90	89	106	120	122	90	81	78	77	75	72	N/A	N/A	N/A	N/A	N/A	N/A	122
PA104	Site 3C1 (Planned)	40	122	122	121	121	121	119	118	117	N/A	N/A	N/A	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
PA105	Site 3C1 (Planned)	40	128	128	127	127	127	125	124	123	N/A	N/A	N/A	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
PA106	Site 3C1 (Planned)	40	131	131	131	131	131	129	129	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	131
PA107	Site 3C1 (Planned)	40	132	132	132	132	132	130	130	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	132
PA108	Site 4D2 (Planned) Tourism node	95	102	102	103	105	107	112	114	117	121	123	124	123	119	112	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	124
PA109	Site 4D2 (Planned) Tourism node	95	97	97	99	101	104	112	116	121	128	132	134	135	133	126	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	135
PA110	Site 4D2 (Planned) Tourism node	95	101	102	103	106	109	117	121	126	133	136	138	138	134	126	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	138
PA111	Site 4D2 (Planned) Tourism node	95	105	104	104	104	105	117	123	129	141	145	148	149	145	134	127	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	149
PA112	Site 4D2 (Planned) Tourism node	95	110	110	110	110	109	115	124	132	148	154	159	164	160	149	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	164
PA113	Site 4D2 (Planned) Tourism node	95	108	108	107	107	107	111	117	123	133	137	139	140	135	125	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	140
		Max.	197	198	202	210	222	253	232	275	553	729	**927**	252	242	162	155	142	126	110	93	78	75	71	67	**927**

Note: (1) Criteria for 1-hr average SO_2 concentration is $800 \mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is $350 \mu g/m^3$

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Industrial Chimney

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	41	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
A2	Cha Kwo Ling	15	48	48	48	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	48
A3	Laguna City IV	81	54	54	55	57	59	63	66	67	69	68	68	65	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A4	Laguna Park	1.5	55	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
A5	Hoi Bun Industrial Centre	42	45	45	46	46	47	49	50	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
A6	Seapower Industrial Centre	33	52	53	54	56	59	71	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
A7	CAC Tower	57	41	42	43	45	48	57	64	73	145	177	177	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	177
A8	Bite Industrial Building	30	53	53	54	55	57	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	64
A9	Wharf T&T Square	45	52	52	53	53	55	70	81	92	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	109
A10	Hoi Bun Road Park	1.5	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	48
A11	Kowloon Bay Factory Estate	24	47	47	48	49	51	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
A12	Kowloon Bay Motor Vehicle Exam Centre	6	45	46	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	49
A14	Kai Fok Industrial Centre	24	41	41	41	41	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
A15	Sing Tao Building	30	39	39	39	39	39	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
A16	WSD Kowloon Bay Pipe Yard	1.5	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
A17	Hong Kong International Trade & Exhibition Centre	54	35	35	35	35	36	36	36	36	36	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
A18	Hong Kong Bank New Treasury Building	12	35	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A19	Electrical & Mechanical Services Department Headquarters	21	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A20	Sino Industrial Plaza	30	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A21	Skyline Tower	117	34	34	34	34	34	34	34	34	34	34	33	33	33	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	34
A22	Football field	1.5	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
A23	Kowloon Health Centre	30	36	36	36	36	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
A24	Bicycle Track Near Richland Garden	1.5	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
A25	Richland Gardens Shopping Centre	30	35	35	35	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A26	Richland Gardens	99	34	34	34	34	34	34	34	34	34	34	33	33	33	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A27	Kam Bik House, Choi Hung Estate	60	35	35	35	35	35	35	35	35	35	35	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A28	Pik Hoi House, Choi Hung Estate	60	35	35	35	35	35	35	35	35	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A29	Rhythm Garden	87	32	32	32	32	32	32	32	33	34	34	34	34	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A30	Cognitio College	18	34	34	34	35	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
A31	Sir Robert Black Health Centre	9	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A32	Lee Kau Yan Memorial School	10	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A33	Shek Ku Lung Road Playground	1.5	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A34	Regal Oriental Hotel	42	31	31	31	31	31	31	31	31	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A35	Nam Yuen	15	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A36	Jenford Building	12	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A37	Sung Wong Toi Playground	1.5	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A38	Sung Wong Toi Garden	1.5	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A39	Parc 22	33	32	32	32	33	33	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A40	Sky Tower	141	31	31	31	32	32	32	33	33	33	33	32	32	31	30	30	30	29	29	27	27	N/A	N/A	N/A	33
A41	Freder Centre	153	32	32	32	32	32	32	31	31	31	31	31	31	31	30	30	30	30	30	29	27	27	N/A	N/A	32
A42	K K Industrial Building	12	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A43	HK Society for Blind hostel	9	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A44	Mok Cheong Street Residential District	18	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A45	China Gas Company	15	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A46	Ming Lun Street Residential District	21	32	32	32	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A47	Grand Waterfront	153	32	32	32	32	32	32	33	35	39	39	37	31	31	30	30	30	30	29	28	27	27	27	N/A	39
A48	Merit Industrial Center	36	31	31	31	32	32	36	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
A49	Wei Chien Court	39	31	31	31	31	31	31	32	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A51	United Daily	48	31	31	31	31	31	33	34	36	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
A52	Holly Carpenter Primary School	18	32	32	32	32	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A53	Oblate Father's Primary School	21	31	31	31	32	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A54	Sui Ying Industrial Building	33	30	30	30	30	30	30	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	60
A55	Fook Shing Industrial Building	36	30	30	30	30	30	41	49	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
A56	Sunrise Villa	90	29	29	29	30	30	32	34	38	44	47	47	47	43	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47
A57	Wing Kwong Street Residential District	21	29	29	29	30	30	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A58	CCC Kei To Secondary School	24	29	30	30	30	30	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A59	Po Leung Kuk Ngan Po Ling College	27	30	30	30	30	30	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A60	Sunrise Plaza	39	29	29	29	29	29	30	30	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A61	Peninsula Square	69	29	29	29	29	29	30	30	31	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A62	A.P.B Centre	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A63	DSD To Kwan Wan PTW Workshop	27	29	29	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA1	Site 1A1 (Planned)	115	33	33	33	33	33	33	33	33	33	33	33	32	32	31	31	31	30	30	N/A	N/A	N/A	N/A	N/A	33
PA2	Site 1A1 (Planned)	115	33	33	33	33	33	33	33	33	32	32	32	32	32	31	31	31	31	30	N/A	N/A	N/A	N/A	N/A	33
PA3	Site 1A1 (Planned)	115	34	34	33	33	33	33	33	33	33	33	33	32	32	32	31	31	31	30	N/A	N/A	N/A	N/A	N/A	34
PA4	Site 1A1 (Planned)	115	34	34	34	34	34	34	34	34	33	33	33	33	32	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	34
PA5	Site 1A1 (Planned)	115	34	34	34	34	34	34	34	34	33	33	33	33	32	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	34
PA6	Site 1A2 (Planned)	40	34	34	34	34	34	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA7	Site 1A3 (Planned)	40	33	33	33	33	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA8	Site 1A4 (Planned)	40	34	34	34	34	34	34	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA9	Site 1B1 (Planned)	115	34	34	34	34	34	34	34	34	33	33	33	33	32	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	34
PA10	Site 1B1 (Planned)	115	34	34	34	34	34	34	34	34	34	34	33	33	33	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	34
PA11	Site 1B1 (Planned)	115	35	35	35	35	35	34	34	34	34	34	34	33	33	32	32	32	32	31	N/A	N/A	N/A	N/A	N/A	35
PA12	Site 1B1 (Planned)	115	35	35	35	35	35	35	35	35	34	34	34	34	33	33	33	32	32	31	N/A	N/A	N/A	N/A	N/A	35
PA13	Site 1B1 (Planned)	115	35	35	35	35	35	35	35	35	34	34	34	34	33	33	33	32	32	31	N/A	N/A	N/A	N/A	N/A	35
PA14	Site 1B1 (Planned)	115	35	35	35	35	35	34	34	34	34	34	34	33	33	32	32	32	31	31	N/A	N/A	N/A	N/A	N/A	35
PA15	Site 1B4 (Planned)	40	34	34	34	34	34	34	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA16	Site 1C1 (Planned)	85	33	33	33	33	33	35	37	38	40	40	40	39	37	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA17	Site 1D2 (Planned)	95	34	34	34	35	37	41	43	45	46	46	45	42	37	33	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46
PA18	Site 1D3 (Planned)	55	33	33	34	34	35	36	37	38	39	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA19	Site 1D4 (Planned)	95	32	32	33	33	34	36	38	39	41	42	43	43	41	38	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
PA20	Site 1E1 (Planned)	95	33	33	33	33	33	34	34	35	35	35	35	34	33	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA21	Site 1E1 (Planned)	95	34	34	34	34	34	35	36	36	37	37	37	36	35	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA22	Site 1F1 (Planned)	145	31	31	32	32	32	33	33	34	34	34	34	33	32	30	30	29	29	29	28	28	28	N/A	N/A	34
PA23	Site 1F2 (Planned)	170	32	32	32	32	32	33	34	34	35	35	35	35	35	34	33	33	32	30	29	29	28	27	27	35
PA24	Site 1G2 (Planned)	75	33	33	34	34	35	36	37	38	39	39	38	37	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA25	Site 1H1 (Planned)	105	31	31	31	31	31	31	31	31	31	31	31	30	30	30	30	30	29	N/A	N/A	N/A	N/A	N/A	N/A	31
PA26	Site 1H2 (Planned)	105	31	31	31	31	31	31	31	31	31	31	31	30	30	30	30	29	29	N/A	N/A	N/A	N/A	N/A	N/A	31
PA27	Site 1H3 (Planned)	105	31	31	31	31	31	31	31	31	31	31	31	30	30	30	30	30	29	N/A	N/A	N/A	N/A	N/A	N/A	31
PA28	Site 1I1 (Planned)	95	33	33	33	33	33	33	33	32	32	32	32	32	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA29	Site 1I2 (Planned)	95	32	32	32	32	32	32	32	32	32	32	32	31	31	31	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA30	Site 1I3 (Planned)	95	32	32	32	32	32	32	32	31	31	31	31	31	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA31	Site 1J1 (Planned)	55	33	33	33	33	33	33	33	33	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA32	Site 1J3 (Planned)	25	32	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA33	Site 1K1 (Planned)	105	33	33	33	33	33	33	33	33	33	33	33	33	33	32	32	32	31	N/A	N/A	N/A	N/A	N/A	N/A	33
PA34	Site 1K2 (Planned)	105	35	35	35	35	35	35	35	35	35	35	35	35	34	34	33	33	32	N/A	N/A	N/A	N/A	N/A	N/A	35

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Industrial Chimney

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	36	36	36	36	36	36	36	36	36	36	36	35	35	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA36	Site 1L1 (Planned)	95	33	33	33	33	33	33	33	33	33	32	32	32	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA37	Site 1L2 (Planned)	95	34	34	34	34	34	34	34	33	33	33	33	32	32	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA38	Site 1L3 (Planned)	95	35	35	35	34	34	34	34	34	34	34	34	33	33	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA39	Site 1L4 (Planned)	25	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA40	Site 1M1 (Planned)	35	36	36	36	36	36	37	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA41	Site 1M1 (Planned)	35	33	33	33	33	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA42	Site 1M2 (Planned)	35	38	38	38	39	39	40	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
PA43	Site 2A1 (Planned)	65	31	31	31	31	31	31	30	31	31	31	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA44	Site 2A2 (Planned)	65	31	31	31	31	31	31	31	31	31	31	30	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA45	Site 2A3 (Planned)	65	32	32	32	32	32	32	32	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA46	Site 2A4 (Planned)	65	33	33	33	33	33	33	33	33	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA47	Site 2A5 (Planned)	65	34	34	34	33	33	33	33	33	33	33	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA48	Site 2A6 (Planned)	40	34	34	34	34	34	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA49	Site 2B1 (Planned)	105	32	32	32	32	32	32	31	31	31	31	31	31	30	30	30	30	29	N/A	N/A	N/A	N/A	N/A	N/A	32
PA50	Site 2B1 (Planned)	105	31	31	31	31	31	31	31	31	31	31	30	30	30	30	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	31
PA51	Site 2B2 (Planned)	95	32	32	32	32	32	32	32	32	32	32	32	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA52	Site 2B3 (Planned)	80	34	34	34	34	34	33	33	33	33	33	33	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA53	Site 2B4 (Planned)	80	34	34	34	34	34	34	34	34	33	33	33	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA54	Site 2B5 (Planned)	80	34	34	34	34	34	34	34	34	33	33	33	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA55	Site 2B6 (Planned)	80	34	34	34	33	33	33	33	33	33	33	33	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA56	Site 2D1 (Planned)	40	37	37	37	37	37	37	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA57	Site 2D1 (Planned)	40	35	35	35	35	35	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA58	Site 3C1 (Planned)	55	49	49	50	50	50	51	51	52	52	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
PA59	Site 3C1 (Planned)	55	45	45	45	45	46	46	46	47	47	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47
PA60	Site 3C1 (Planned)	55	46	46	46	46	46	46	46	46	46	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46
PA61	Site 3C1 (Planned)	55	45	45	45	45	45	45	45	45	45	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45
PA62	Site 3D1 (Planned)	95	49	49	50	50	51	52	53	53	54	54	55	54	52	50	49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
PA63	Site 3D2 (Planned)	95	50	51	51	52	54	57	59	61	63	63	63	61	58	54	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	53	53	53	54	55	57	58	59	60	60	61	60	58	55	53	51	47	43	33	32	31	30	30	61
PA65	Site 3D4 (Planned)	95	49	49	49	49	50	52	52	53	55	55	55	55	54	51	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
PA66	Site 3D4 (Planned)	95	50	51	51	52	54	59	62	64	68	68	68	65	62	58	55	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA67	Site 4A1 (Planned)	60	38	38	38	38	38	38	38	38	38	37	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA68	Site 4A1 (Planned)	60	38	38	38	38	38	38	38	38	37	37	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA69	Site 4A2 (Planned)	40	37	37	37	37	37	36	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA70	Site 4A3 (Planned)	75	38	38	38	38	38	38	38	37	37	37	37	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA71	Site 4A (Planned)	1.5	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA72	Site 4A (Planned)	1.5	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA73	Site 4A (Planned)	1.5	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA74	Site 4A (Planned)	1.5	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA75	Site 4A (Planned)	1.5	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA76	Site 4A (Planned)	1.5	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA77	Site 4B1 (Planned)	50	38	38	38	38	38	38	38	38	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA78	Site 4B1 (Planned)	50	38	38	38	38	38	38	38	38	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA79	Site 4B2 (Planned)	50	38	38	38	38	38	38	38	38	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA80	Site 4B2 (Planned)	50	38	38	38	38	38	38	38	38	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA81	Site 4B3 (Planned)	60	36	36	36	36	36	36	36	36	36	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA82	Site 4B3 (Planned)	60	37	37	37	37	37	38	38	38	38	38	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA83	Site 4B4 (Planned)	50	35	35	35	35	35	35	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA84	Site 4B4 (Planned)	50	35	35	35	35	35	36	36	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA85	Site 4B5 (Planned)	40	32	32	32	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA86	Site 4B5 (Planned)	40	32	32	32	32	32	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
PA87	Site 4B5 (Planned)	40	34	34	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA88	Site 4B5 (Planned)	40	34	34	34	34	35	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA89	Site 4C1 (Planned)	40	36	36	36	36	36	36	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA90	Site 4C2 (Planned)	50	35	35	35	35	35	35	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA91	Site 4C3 (Planned)	40	35	35	35	35	35	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA92	Site 4C4 (Planned)	40	34	34	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA93	Site 4C5 (Planned)	40	31	31	31	31	31	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA94	Site 4D2 (Planned)	1.5	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA95	Site 4D3 (Planned)	1.5	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA96	Site 4D3 (Planned)	1.5	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA97	Site 4D3 (Planned)	1.5	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA98	Site 4D3 (Planned)	30	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA99	Site 4D3 (Planned)	30	34	34	34	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA100	Site 4D3 (Planned)	30	35	35	35	35	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA101	Site 4D3 (Planned)	30	34	34	34	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA102	Site 5A4 (Planned)	60	32	32	32	32	32	32	32	32	32	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA103	Site 5A4 (Planned)	105	32	32	32	32	32	32	32	34	37	37	35	31	31	30	30	30	30	N/A	N/A	N/A	N/A	N/A	N/A	37
PA104	Site 3C1 (Planned)	40	40	40	40	40	40	40	39	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA105	Site 3C1 (Planned)	40	41	41	41	41	41	41	41	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
PA106	Site 3C1 (Planned)	40	43	43	43	43	43	42	42	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
PA107	Site 3C1 (Planned)	40	44	44	44	43	43	43	43	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
PA108	Site 4D2 (Planned) Tourism node	95	33	33	33	33	33	34	34	34	34	34	34	34	33	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA109	Site 4D2 (Planned) Tourism node	95	34	34	34	34	35	35	35	35	36	36	36	36	35	35	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA110	Site 4D2 (Planned) Tourism node	95	36	36	36	37	37	37	38	38	38	38	39	38	38	37	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA111	Site 4D2 (Planned) Tourism node	95	37	37	37	37	38	38	39	39	40	40	40	40	40	39	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA112	Site 4D2 (Planned) Tourism node	95	37	37	37	37	37	38	39	39	40	40	41	40	40	38	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
PA113	Site 4D2 (Planned) Tourism node	95	35	35	35	35	35	36	36	36	37	37	37	37	36	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
		Max.	55	54	55	57	59	71	81	92	145	177	177	65	62	58	55	51	47	43	33	32	31	30	30	177

Note: (1) Criteria for 1-hr average SO_2 concentration is 800$\mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is 350$\mu g/m^3$

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

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/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	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	N/A	58
A2	Cha Kwo Ling	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	N/A	58
A3	Laguna City IV	81	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
A4	Laguna 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	N/A	58
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	N/A	58
A6	Seapower Industrial Centre	33	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	N/A	N/A	59
A7	CAC Tower	57	58	58	58	58	58	58	58	59	60	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	61
A8	Bite Industrial 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	N/A	58
A9	Wharf T&T Square	45	58	58	58	58	58	59	59	59	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	60
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	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	N/A	58
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	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	N/A	58
A14	Kai Fok Industrial Centre	24	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	N/A	58
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	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	N/A	58
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	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
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	N/A	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	N/A	N/A	57
A42	K K Industrial Building	12	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
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	N/A	57	57
A48	Merit Industrial Center	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
A49	Wei Chien Court	39	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	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	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
A55	Fook Shing Industrial Building	36	57	57	57	57	57	57	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
A56	Sunrise Villa	90	57	57	57	57	57	57	57	57	58	58	58	58	58	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
A57	Wing Kwong Street Residential District	21	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
A58	CCC Kei To Secondary School	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
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	N/A	N/A	N/A	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	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
PA3	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
PA4	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
PA5	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
PA6	Site 1A2 (Planned)	40	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	N/A	57
PA7	Site 1A3 (Planned)	40	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	N/A	57
PA8	Site 1A4 (Planned)	40	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	N/A	57
PA9	Site 1B1 (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
PA10	Site 1B1 (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
PA11	Site 1B1 (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
PA12	Site 1B1 (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
PA13	Site 1B1 (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
PA14	Site 1B1 (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
PA15	Site 1B4 (Planned)	40	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	N/A	57
PA16	Site 1C1 (Planned)	85	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
PA17	Site 1D2 (Planned)	95	57	57	57	57	57	57	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	58
PA18	Site 1D3 (Planned)	55	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
PA19	Site 1D4 (Planned)	95	57	57	57	57	57	57	57	57	58	58	58	58	58	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA20	Site 1E1 (Planned)	95	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
PA21	Site 1E1 (Planned)	95	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
PA22	Site 1F1 (Planned)	145	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
PA23	Site 1F2 (Planned)	170	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
PA24	Site 1G2 (Planned)	75	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	N/A	57
PA25	Site 1H1 (Planned)	105	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	N/A	57
PA26	Site 1H2 (Planned)	105	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	N/A	57
PA27	Site 1H3 (Planned)	105	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	N/A	57
PA28	Site 1I1 (Planned)	95	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	N/A	57
PA29	Site 1I2 (Planned)	95	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	N/A	57
PA30	Site 1I3 (Planned)	95	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	N/A	57
PA31	Site 1J1 (Planned)	55	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
PA32	Site 1J3 (Planned)	25	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
PA33	Site 1K1 (Planned)	105	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	N/A	57
PA34	Site 1K2 (Planned)	105	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	N/A	57

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

RSP Background Concentration: 57 μg/m^3

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	
PA35	Site 1K3 (Planned)	95	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	N/A	57
PA36	Site 1L1 (Planned)	95	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	N/A	57
PA37	Site 1L2 (Planned)	95	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	N/A	57
PA38	Site 1L3 (Planned)	95	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	N/A	57
PA39	Site 1L4 (Planned)	25	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
PA40	Site 1M1 (Planned)	35	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
PA41	Site 1M1 (Planned)	35	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
PA42	Site 1M2 (Planned)	35	57	57	57	57	57	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
PA43	Site 2A1 (Planned)	65	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
PA44	Site 2A2 (Planned)	65	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
PA45	Site 2A3 (Planned)	65	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
PA46	Site 2A4 (Planned)	65	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
PA47	Site 2A5 (Planned)	65	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
PA48	Site 2A6 (Planned)	40	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	N/A	57
PA49	Site 2B1 (Planned)	105	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	N/A	57
PA50	Site 2B1 (Planned)	105	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	N/A	57
PA51	Site 2B2 (Planned)	95	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	N/A	57
PA52	Site 2B3 (Planned)	80	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	N/A	57
PA53	Site 2B4 (Planned)	80	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	N/A	57
PA54	Site 2B5 (Planned)	80	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	N/A	57
PA55	Site 2B6 (Planned)	80	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	N/A	57
PA56	Site 2D1 (Planned)	40	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	N/A	57
PA57	Site 2D1 (Planned)	40	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	N/A	57
PA58	Site 3C1 (Planned)	55	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
PA59	Site 3C1 (Planned)	55	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
PA60	Site 3C1 (Planned)	55	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
PA61	Site 3C1 (Planned)	55	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
PA62	Site 3D1 (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
PA63	Site 3D2 (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
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	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	58	58	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	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	58
PA68	Site 4A1 (Planned)	60	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	N/A	N/A	N/A	N/A	58
PA69	Site 4A2 (Planned)	40	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	N/A	57
PA70	Site 4A3 (Planned)	75	58	58	58	58	58	58	58	58	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	58
PA71	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
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	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
PA74	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
PA75	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
PA76	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
PA77	Site 4B1 (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
PA78	Site 4B1 (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
PA79	Site 4B2 (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
PA80	Site 4B2 (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
PA81	Site 4B3 (Planned)	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
PA82	Site 4B3 (Planned)	60	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	N/A	58
PA83	Site 4B4 (Planned)	50	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
PA84	Site 4B4 (Planned)	50	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
PA85	Site 4B5 (Planned)	40	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	N/A	57
PA86	Site 4B5 (Planned)	40	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	N/A	57
PA87	Site 4B5 (Planned)	40	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	N/A	57
PA88	Site 4B5 (Planned)	40	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	N/A	57
PA89	Site 4C1 (Planned)	40	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	N/A	57
PA90	Site 4C2 (Planned)	50	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
PA91	Site 4C3 (Planned)	40	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	N/A	57
PA92	Site 4C4 (Planned)	40	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	N/A	57
PA93	Site 4C5 (Planned)	40	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	N/A	57
PA94	Site 4D2 (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
PA95	Site 4D3 (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
PA96	Site 4D3 (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
PA97	Site 4D3 (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
PA98	Site 4D3 (Planned)	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
PA99	Site 4D3 (Planned)	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
PA100	Site 4D3 (Planned)	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
PA101	Site 4D3 (Planned)	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
PA102	Site 5A4 (Planned)	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
PA103	Site 5A4 (Planned)	105	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	N/A	57
PA104	Site 3C1 (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
PA105	Site 3C1 (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
PA106	Site 3C1 (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
PA107	Site 3C1 (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
PA108	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA109	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA110	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA111	Site 4D2 (Planned) Tourism node	95	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	N/A	57
PA112	Site 4D2 (Planned) Tourism node	95	57	57	57	57	57	57	57	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
PA113	Site 4D2 (Planned) Tourism node	95	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	N/A	57
		Max.	58	58	58	58	58	59	59	59	60	61	61	58	58	58	58	58	58	58	57	57	57	57	57	61

Note: (1) Criteria for 24-hr average RSP concentration is 180μg/m^3

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Cruise (Scenario 6)

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	112	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	112
A2	Cha Kwo Ling	15	100	100	101	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	N/A	N/A	N/A	102
A3	Laguna City IV	81	90	90	91	92	93	98	100	104	111	115	120	130	140	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	140
A4	Laguna Park	1.5	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	N/A	N/A	N/A	N/A	90
A5	Hoi Bun Industrial Centre	42	86	86	87	88	89	93	96	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	100
A6	Seapower Industrial Centre	33	88	89	89	91	93	98	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	102
A7	CAC Tower	57	87	87	88	89	91	96	100	105	115	122	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	129
A8	Bite Industrial Building	30	87	87	87	88	89	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	93
A9	Wharf T&T Square	45	90	91	91	92	93	97	99	102	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	109
A10	Hoi Bun Road 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	N/A	95
A11	Kowloon Bay Factory Estate	24	99	99	100	101	102	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	106
A12	Kowloon Bay Motor Vehicle Exam Centre	6	102	102	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	103
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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
A14	Kai Fok Industrial Centre	24	115	115	116	117	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	118
A15	Sing Tao Building	30	120	121	121	122	124	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	128
A16	WSD Kowloon Bay Pipe Yard	1.5	124	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A17	Hong Kong International Trade & Exhibition Centre	54	116	116	116	117	118	120	122	123	127	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	129
A18	Hong Kong Bank New Treasury Building	12	126	126	127	127	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A19	Electrical & Mechanical Services Department Headquarters	21	128	128	128	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	N/A	N/A	N/A	N/A	N/A	130
A20	Sino Industrial Plaza	30	121	122	122	122	123	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	125
A21	Skyline Tower	117	119	119	119	120	120	122	124	125	128	130	131	135	139	142	144	146	149	151	N/A	N/A	N/A	N/A	N/A	151
A22	Football field	1.5	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	N/A	N/A	N/A	N/A	115
A23	Kowloon Health Centre	30	123	124	124	124	125	127	N/A	N/A	N/A	N/A	N/A	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
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	N/A	118
A25	Richland Gardens Shopping Centre	30	120	120	120	120	121	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	122
A26	Richland Gardens	99	120	120	121	121	121	123	123	124	126	127	128	130	133	135	136	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	137
A27	Kam Bik House, Choi Hung Estate	60	124	124	124	124	124	125	126	126	128	129	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	129
A28	Pik Hoi House, Choi Hung Estate	60	121	121	122	122	122	123	123	124	125	125	126	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
A29	Rhythm Garden	87	104	104	104	104	105	105	105	106	106	107	107	108	108	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	109
A30	Cognitio College	18	108	108	108	108	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	108
A31	Sir Robert Black Health Centre	9	126	126	126	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A32	Lee Kau Yan Memorial School	10	127	127	127	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A33	Shek Ku Lung Road Playground	1.5	114	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A34	Regal Oriental Hotel	42	105	105	105	105	105	106	107	107	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	108
A35	Nam Yuen	15	121	121	121	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
A36	Jenford Building	12	125	125	125	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	125
A37	Sung Wong Toi Playground	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
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	N/A	116
A39	Parc 22	33	123	123	123	123	123	125	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	125
A40	Sky Tower	141	120	120	120	121	121	122	123	124	126	127	128	130	133	135	137	138	140	142	143	143	N/A	N/A	N/A	143
A41	Freder Centre	153	116	116	116	116	117	118	119	120	122	123	125	127	130	133	134	136	138	140	141	142	142	N/A	N/A	142
A42	K K Industrial Building	12	113	113	113	114	114	N/A	N/A	N/A	N/A	N/A	N/A	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
A43	HK Society for Blind hostel	9	114	114	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	N/A	N/A	115
A44	Mok Cheong Street Residential District	18	123	123	123	124	124	N/A	N/A	N/A	N/A	N/A	N/A	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
A45	China Gas Company	15	120	120	120	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	120
A46	Ming Lun Street Residential District	21	122	122	123	123	124	N/A	N/A	N/A	N/A	N/A	N/A	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
A47	Grand Waterfront	153	123	123	123	124	125	127	129	131	135	137	139	144	149	153	156	158	162	165	167	169	169	168	N/A	169
A48	Merit Industrial Center	36	104	104	104	105	105	106	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	107
A49	Wei Chien Court	39	108	108	108	109	109	112	113	114	N/A	N/A	N/A	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
A51	United Daily	48	121	121	121	122	123	125	127	128	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	133
A52	Holly Carpenter Primary School	18	120	120	121	122	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	122
A53	Oblate Father's Primary School	21	117	117	118	118	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	119
A54	Sui Ying Industrial Building	33	106	106	106	107	107	109	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	110
A55	Fook Shing Industrial Building	36	109	109	109	110	111	113	114	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	115
A56	Sunrise Villa	90	116	116	116	117	117	120	121	123	126	128	130	135	140	144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	144
A57	Wing Kwong Street Residential District	21	117	117	118	118	119	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
A58	CCC Kei To Secondary School	24	117	117	118	118	119	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
A59	Po Leung Kuk Ngan Po Ling College	27	111	111	111	111	112	114	N/A	N/A	N/A	N/A	N/A	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
A60	Sunrise Plaza	39	105	105	105	106	106	107	108	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	109
A61	Peninsula Square	69	102	102	102	103	103	104	105	106	109	111	113	116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
A62	A.P.B Centre	1.5	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	N/A	N/A	N/A	N/A	107
A63	DSD To Kwan Wan PTW Workshop	27	108	108	108	109	109	111	N/A	N/A	N/A	N/A	N/A	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
PA1	Site 1A1 (Planned)	115	105	105	105	106	106	106	107	107	108	108	109	110	111	112	112	113	113	114	N/A	N/A	N/A	N/A	N/A	114
PA2	Site 1A1 (Planned)	115	105	105	105	105	105	106	106	107	108	108	109	110	111	112	113	113	114	115	N/A	N/A	N/A	N/A	N/A	115
PA3	Site 1A1 (Planned)	115	104	104	104	104	104	105	105	106	107	107	108	109	110	111	112	112	113	114	N/A	N/A	N/A	N/A	N/A	114
PA4	Site 1A1 (Planned)	115	109	109	110	110	110	111	111	112	113	114	114	116	117	119	119	120	121	122	N/A	N/A	N/A	N/A	N/A	122
PA5	Site 1A1 (Planned)	115	114	114	114	115	115	116	116	117	118	119	120	121	123	125	125	126	127	128	N/A	N/A	N/A	N/A	N/A	128
PA6	Site 1A2 (Planned)	40	114	114	114	114	114	115	115	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	116
PA7	Site 1A3 (Planned)	40	114	114	114	114	114	115	115	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	116
PA8	Site 1A4 (Planned)	40	113	113	113	113	113	114	115	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	115
PA9	Site 1B1 (Planned)	115	124	124	124	124	125	126	127	127	129	130	131	133	136	138	139	140	141	143	N/A	N/A	N/A	N/A	N/A	143
PA10	Site 1B1 (Planned)	115	110	110	110	110	111	111	112	113	114	115	115	117	119	120	121	122	123	124	N/A	N/A	N/A	N/A	N/A	124
PA11	Site 1B1 (Planned)	115	108	108	108	108	109	110	110	111	112	113	114	115	117	119	119	120	121	122	N/A	N/A	N/A	N/A	N/A	122
PA12	Site 1B1 (Planned)	115	105	106	106	106	106	107	108	108	110	110	111	113	115	116	117	118	119	120	N/A	N/A	N/A	N/A	N/A	120
PA13	Site 1B1 (Planned)	115	113	113	113	113	113	115	115	116	118	119	120	122	124	126	127	128	130	131	N/A	N/A	N/A	N/A	N/A	131
PA14	Site 1B1 (Planned)	115	119	120	120	120	121	122	123	124	126	127	129	131	134	137	138	139	141	143	N/A	N/A	N/A	N/A	N/A	143
PA15	Site 1B4 (Planned)	40	125	125	125	125	126	128	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	N/A	N/A	130
PA16	Site 1C1 (Planned)	85	127	127	127	128	128	129	129	130	131	132	133	134	136	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	137
PA17	Site 1D2 (Planned)	95	120	120	120	120	120	121	121	122	123	123	124	126	127	128	129	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	129
PA18	Site 1D3 (Planned)	55	113	113	113	113	113	114	114	115	116	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	116
PA19	Site 1D4 (Planned)	95	102	102	102	102	103	103	103	104	104	105	105	106	107	108	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
PA20	Site 1E1 (Planned)	95	124	124	124	124	125	125	126	127	128	129	129	131	132	134	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	135
PA21	Site 1E1 (Planned)	95	109	109	109	109	109	110	110	110	111	112	112	113	114	115	115	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	115
PA22	Site 1F1 (Planned)	145	112	112	112	112	113	113	114	114	115	116	116	118	119	120	120	121	122	123	123	123	123	N/A	N/A	123
PA23	Site 1F2 (Planned)	170	104	105	105	105	105	106	106	106	107	108	108	109	111	112	112	113	113	114	114	115	114	114	113	115
PA24	Site 1G2 (Planned)	75	127	128	128	128	128	129	130	130	132	133	134	136	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	137
PA25	Site 1H1 (Planned)	105	115	115	115	115	115	116	117	118	119	120	121	123	125	126	127	128	129	N/A	N/A	N/A	N/A	N/A	N/A	129
PA26	Site 1H2 (Planned)	105	111	111	111	111	112	113	113	114	115	116	117	118	120	122	123	123	125	N/A	N/A	N/A	N/A	N/A	N/A	125
PA27	Site 1H3 (Planned)	105	109	109	109	110	110	111	111	112	113	114	115	117	119	120	121	122	123	N/A	N/A	N/A	N/A	N/A	N/A	123
PA28	Site 1I1 (Planned)	95	128	129	129	129	130	132	133	134	137	139	140	144	147	151	152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	152
PA29	Site 1I2 (Planned)	95	123	123	123	123	124	126	127	128	131	133	134	138	141	145	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA30	Site 1I3 (Planned)	95	113	113	113	114	114	116	116	117	120	121	122	125	128	130	132	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	132
PA31	Site 1J1 (Planned)	55	128	128	129	129	130	132	133	134	138	139	N/A	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
PA32	Site 1J3 (Planned)	25	118	118	118	118	119	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
PA33	Site 1K1 (Planned)	105	124	124	124	124	125	126	127	128	130	131	132	135	137	140	141	142	144	N/A	N/A	N/A	N/A	N/A	N/A	144
PA34	Site 1K2 (Planned)	105	129	129	129	130	130	132	133	134	136	137	139	141	144	147	148	150	152	N/A	N/A	N/A	N/A	N/A	N/A	152
PA35	Site 1K3 (Planned)	95	129	129	130	130	131	132	133	134	137	138	139	142	145	148	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Cruise (Scenario 6)

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	114	114	115	115	115	117	118	119	122	123	124	127	130	133	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	135
PA37	Site 1L2 (Planned)	95	124	124	124	125	125	127	129	130	133	135	137	141	145	148	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA38	Site 1L3 (Planned)	95	129	129	129	130	131	133	134	136	140	141	144	148	152	157	159	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	159
PA39	Site 1L4 (Planned)	25	121	121	121	122	123	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	125
PA40	Site 1M1 (Planned)	35	128	128	129	129	129	131	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	131
PA41	Site 1M1 (Planned)	35	129	129	129	129	129	130	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	131
PA42	Site 1M2 (Planned)	35	122	122	122	122	123	124	124	N/A	N/A	N/A	N/A	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
PA43	Site 2A1 (Planned)	65	113	113	113	113	114	114	115	115	116	117	118	119	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	119
PA44	Site 2A2 (Planned)	65	104	104	104	104	104	105	105	105	106	107	107	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
PA45	Site 2A3 (Planned)	65	108	108	108	108	108	109	109	110	111	112	113	114	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	114
PA46	Site 2A4 (Planned)	65	122	122	122	123	123	124	124	125	127	127	128	130	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	130
PA47	Site 2A5 (Planned)	65	125	125	126	126	126	127	128	129	130	131	132	134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	134
PA48	Site 2A6 (Planned)	40	123	123	123	124	124	125	126	126	N/A	N/A	N/A	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
PA49	Site 2B1 (Planned)	105	107	107	108	108	108	109	109	110	111	111	112	113	115	116	116	117	118	N/A	N/A	N/A	N/A	N/A	N/A	118
PA50	Site 2B1 (Planned)	105	117	117	117	118	118	119	119	120	122	122	123	125	127	128	129	130	131	N/A	N/A	N/A	N/A	N/A	N/A	131
PA51	Site 2B2 (Planned)	95	105	105	106	106	106	107	108	108	109	110	111	113	114	116	117	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	117
PA52	Site 2B3 (Planned)	80	121	121	121	122	122	123	124	124	126	127	128	130	132	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	132
PA53	Site 2B4 (Planned)	80	125	125	126	126	126	128	128	129	131	132	133	135	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	138
PA54	Site 2B5 (Planned)	80	124	124	125	125	125	126	127	128	130	131	132	134	136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	136
PA55	Site 2B6 (Planned)	80	116	116	116	116	117	118	118	119	121	121	122	124	126	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	126
PA56	Site 2D1 (Planned)	40	116	116	117	117	118	120	122	123	N/A	N/A	N/A	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
PA57	Site 2D1 (Planned)	40	110	110	110	111	111	113	113	114	N/A	N/A	N/A	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
PA58	Site 3C1 (Planned)	55	100	100	101	102	103	108	110	114	122	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	128
PA59	Site 3C1 (Planned)	55	94	94	94	95	96	100	102	105	114	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	120
PA60	Site 3C1 (Planned)	55	103	103	104	105	107	112	115	119	128	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	133
PA61	Site 3C1 (Planned)	55	108	108	109	110	112	118	122	127	137	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	143
PA62	Site 3D1 (Planned)	95	100	100	100	101	103	107	110	113	121	126	131	142	154	167	174	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	174
PA63	Site 3D2 (Planned)	95	101	101	102	103	104	108	110	113	120	124	128	137	147	157	163	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	163
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	93	94	94	95	97	101	104	107	116	121	127	141	157	175	184	193	211	227	241	250	253	250	241	253
PA65	Site 3D4 (Planned)	95	93	93	94	95	96	100	103	106	114	119	126	141	160	181	192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	192
PA66	Site 3D4 (Planned)	95	101	101	102	103	104	108	111	114	121	125	130	139	150	161	168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	168
PA67	Site 4A1 (Planned)	60	98	99	100	101	103	110	114	119	131	138	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA68	Site 4A1 (Planned)	60	98	99	100	101	103	109	113	118	129	135	142	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	142
PA69	Site 4A2 (Planned)	40	105	105	106	108	110	118	122	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	128
PA70	Site 4A3 (Planned)	75	99	100	100	102	103	109	112	116	126	131	137	150	164	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	164
PA71	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	107
PA72	Site 4A (Planned)	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	N/A	106
PA73	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	113
PA74	Site 4A (Planned)	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	N/A	110
PA75	Site 4A (Planned)	1.5	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	121
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	98	98	99	101	103	111	116	122	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	137
PA78	Site 4B1 (Planned)	50	98	98	99	101	103	110	115	120	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	133
PA79	Site 4B2 (Planned)	50	95	95	95	97	99	106	110	116	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	131
PA80	Site 4B2 (Planned)	50	96	96	97	99	101	108	113	120	135	N/A	N/A	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
PA81	Site 4B3 (Planned)	60	95	95	95	96	96	99	102	107	118	125	134	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
PA82	Site 4B3 (Planned)	60	96	97	97	97	98	102	106	111	124	133	142	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	142
PA83	Site 4B4 (Planned)	50	98	99	99	100	101	102	101	102	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	109
PA84	Site 4B4 (Planned)	50	104	104	104	105	105	106	107	108	111	N/A	N/A	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
PA85	Site 4B5 (Planned)	40	97	97	98	99	101	109	115	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	128
PA86	Site 4B5 (Planned)	40	96	96	97	97	97	104	109	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	118
PA87	Site 4B5 (Planned)	40	99	99	99	100	101	103	103	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	108
PA88	Site 4B5 (Planned)	40	98	99	100	101	102	103	103	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	106
PA89	Site 4C1 (Planned)	40	99	99	100	102	104	112	117	123	N/A	N/A	N/A	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
PA90	Site 4C2 (Planned)	50	93	93	93	93	94	101	105	111	126	N/A	N/A	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
PA91	Site 4C3 (Planned)	40	95	95	95	96	97	99	101	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	103
PA92	Site 4C4 (Planned)	40	101	101	102	103	105	108	112	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	115
PA93	Site 4C5 (Planned)	40	94	96	101	108	114	119	135	166	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	166
PA94	Site 4D2 (Planned)	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	N/A	96
PA95	Site 4D3 (Planned)	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	N/A	96
PA96	Site 4D3 (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
PA97	Site 4D3 (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
PA98	Site 4D3 (Planned)	30	104	104	107	109	120	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	129
PA99	Site 4D3 (Planned)	30	97	98	101	110	125	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	133
PA100	Site 4D3 (Planned)	30	92	92	93	107	124	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	133
PA101	Site 4D3 (Planned)	30	102	102	102	102	103	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	108
PA102	Site 5A4 (Planned)	60	121	121	122	122	123	126	127	129	133	135	138	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
PA103	Site 5A4 (Planned)	105	124	124	125	125	126	129	130	132	136	139	141	146	151	156	158	161	165	N/A	N/A	N/A	N/A	N/A	N/A	165
PA104	Site 3C1 (Planned)	40	123	123	124	125	126	130	132	135	N/A	N/A	N/A	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
PA105	Site 3C1 (Planned)	40	114	114	114	115	117	120	122	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	125
PA106	Site 3C1 (Planned)	40	108	108	108	109	111	114	116	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	119
PA107	Site 3C1 (Planned)	40	110	110	111	112	113	117	120	124	N/A	N/A	N/A	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
PA108	Site 4D2 (Planned) Tourism node	95	101	101	102	103	104	117	128	147	192	217	243	403	571	625	639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	639
PA109	Site 4D2 (Planned) Tourism node	95	98	99	101	103	105	107	117	131	162	179	195	226	257	300	356	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	356
PA110	Site 4D2 (Planned) Tourism node	95	92	92	92	96	102	120	142	170	233	262	309	585	740	791	826	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	826
PA111	Site 4D2 (Planned) Tourism node	95	96	96	97	98	100	112	120	128	145	152	164	249	340	392	402	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	402
PA112	Site 4D2 (Planned) Tourism node	95	92	92	92	93	93	95	97	101	108	112	117	148	186	234	261	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	261
PA113	Site 4D2 (Planned) Tourism node	95	95	95	95	96	96	98	99	101	107	112	119	138	167	210	237	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	237
	Max.		129	129	130	130	131	133	142	170	233	262	309	585	740	791	826	193	211	227	241	250	253	250	241	826

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

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Cruise (Scenario 6)

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	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	N/A	N/A	N/A	78
A2	Cha Kwo Ling	15	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	N/A	N/A	N/A	75
A3	Laguna City IV	81	75	75	75	75	75	76	76	77	78	78	79	80	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
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	N/A	74
A5	Hoi Bun Industrial Centre	42	74	74	74	74	74	75	75	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	76
A6	Seapower Industrial Centre	33	77	77	77	77	77	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	78
A7	CAC Tower	57	75	75	75	75	75	76	77	78	80	82	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	83
A8	Bite Industrial Building	30	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	N/A	77
A9	Wharf T&T Square	45	75	75	75	75	75	76	77	78	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	80
A10	Hoi Bun Road Park	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	N/A	75
A11	Kowloon Bay Factory Estate	24	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	N/A	75
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	N/A	N/A	N/A	75
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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	N/A	75
A14	Kai Fok Industrial Centre	24	77	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
A15	Sing Tao Building	30	78	78	78	78	78	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
A16	WSD Kowloon Bay Pipe Yard	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	N/A	78
A17	Hong Kong International Trade & Exhibition Centre	54	77	77	77	77	77	78	78	78	79	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	80
A18	Hong Kong Bank New Treasury Building	12	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	N/A	N/A	79
A19	Electrical & Mechanical Services Department Headquarters	21	79	79	79	79	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	80
A20	Sino Industrial Plaza	30	78	78	78	78	78	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
A21	Skyline Tower	117	77	77	77	78	78	78	78	79	79	80	80	81	82	82	83	83	84	84	N/A	N/A	N/A	N/A	N/A	84
A22	Football field	1.5	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	N/A	N/A	N/A	N/A	N/A	73
A23	Kowloon Health Centre	30	72	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	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
A24	Bicycle Track Near Richland Garden	1.5	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A25	Richland Gardens Shopping Centre	30	72	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	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
A26	Richland Gardens	99	72	72	72	72	72	72	72	72	73	73	73	73	73	74	74	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
A27	Kam Bik House, Choi Hung Estate	60	72	72	72	72	72	72	72	72	72	72	72	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
A28	Pik Hoi House, Choi Hung Estate	60	72	72	72	72	72	72	72	72	72	72	72	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
A29	Rhythm Garden	87	74	74	74	75	75	75	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	75
A30	Cognitio College	18	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	N/A	N/A	75
A31	Sir Robert Black Health Centre	9	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	N/A	N/A	N/A	79
A32	Lee Kau Yan Memorial School	10	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	N/A	N/A	N/A	79
A33	Shek Ku Lung Road Playground	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
A34	Regal Oriental Hotel	42	77	77	77	77	77	77	77	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	78
A35	Nam Yuen	15	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	N/A	78
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	N/A	78
A37	Sung Wong Toi Playground	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	N/A	76
A38	Sung Wong Toi Garden	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	N/A	76
A39	Parc 22	33	76	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
A40	Sky Tower	141	76	76	76	76	76	76	76	76	76	77	77	77	77	77	77	78	78	78	78	78	N/A	N/A	N/A	78
A41	Freder Centre	153	76	76	76	76	76	76	77	77	77	77	77	78	78	78	78	78	78	78	79	78	78	N/A	N/A	79
A42	K K Industrial Building	12	76	76	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
A43	HK Society for Blind hostel	9	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	N/A	N/A	77
A44	Mok Cheong Street Residential District	18	77	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
A45	China Gas Company	15	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	N/A	N/A	76
A46	Ming Lun Street Residential District	21	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	N/A	N/A	75
A47	Grand Waterfront	153	76	76	76	76	76	76	76	77	77	77	78	79	79	80	80	81	81	82	80	80	80	80	N/A	82
A48	Merit Industrial Center	36	78	78	78	78	78	78	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	79
A49	Wei Chien Court	39	79	79	79	79	79	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	80
A51	United Daily	48	81	81	81	81	81	82	82	82	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	83
A52	Holly Carpenter Primary School	18	81	81	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	81
A53	Oblate Father's Primary School	21	80	80	80	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	81
A54	Sui Ying Industrial Building	33	79	79	79	79	79	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
A55	Fook Shing Industrial Building	36	78	78	78	78	78	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	79
A56	Sunrise Villa	90	78	78	78	78	78	78	79	79	79	80	80	81	82	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
A57	Wing Kwong Street Residential District	21	77	77	77	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	78
A58	CCC Kei To Secondary School	24	77	77	77	77	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	78
A59	Po Leung Kuk Ngan Po Ling College	27	77	77	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	77
A60	Sunrise Plaza	39	76	76	76	76	76	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	77
A61	Peninsula Square	69	76	76	76	76	76	77	77	77	78	78	78	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
A62	A.P.B Centre	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	N/A	76
A63	DSD To Kwan Wan PTW Workshop	27	77	77	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	77
PA1	Site 1A1 (Planned)	115	75	75	75	75	75	75	75	75	75	75	75	76	76	76	76	76	76	76	76	N/A	N/A	N/A	N/A	76
PA2	Site 1A1 (Planned)	115	74	74	74	74	74	74	74	74	74	74	74	75	75	75	75	75	75	75	75	N/A	N/A	N/A	N/A	75
PA3	Site 1A1 (Planned)	115	74	74	74	74	75	75	75	75	75	75	75	75	76	76	76	76	76	76	76	N/A	N/A	N/A	N/A	76
PA4	Site 1A1 (Planned)	115	76	76	76	76	76	76	76	76	76	76	77	77	77	77	78	78	78	78	N/A	N/A	N/A	N/A	N/A	78
PA5	Site 1A1 (Planned)	115	76	76	77	77	77	77	77	77	77	77	78	78	78	79	79	79	79	79	N/A	N/A	N/A	N/A	N/A	79
PA6	Site 1A2 (Planned)	40	72	72	72	72	72	72	72	72	N/A	N/A	N/A	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
PA7	Site 1A3 (Planned)	40	72	72	72	72	72	72	72	72	N/A	N/A	N/A	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
PA8	Site 1A4 (Planned)	40	72	72	72	73	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	73
PA9	Site 1B1 (Planned)	115	78	78	78	78	78	79	79	79	79	80	80	80	81	81	81	81	82	82	N/A	N/A	N/A	N/A	N/A	82
PA10	Site 1B1 (Planned)	115	76	76	76	76	76	76	76	76	76	77	77	77	77	78	78	78	78	78	N/A	N/A	N/A	N/A	N/A	78
PA11	Site 1B1 (Planned)	115	74	74	74	74	74	74	74	74	75	75	75	75	75	76	76	76	76	76	N/A	N/A	N/A	N/A	N/A	76
PA12	Site 1B1 (Planned)	115	75	75	75	75	75	75	75	75	76	76	76	76	77	77	77	77	78	78	N/A	N/A	N/A	N/A	N/A	78
PA13	Site 1B1 (Planned)	115	76	76	76	76	76	77	77	77	77	77	78	78	79	79	79	79	80	80	N/A	N/A	N/A	N/A	N/A	80
PA14	Site 1B1 (Planned)	115	77	78	78	78	78	78	78	78	79	79	79	80	80	81	81	82	82	82	N/A	N/A	N/A	N/A	N/A	82
PA15	Site 1B4 (Planned)	40	78	79	79	79	79	79	79	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	80
PA16	Site 1C1 (Planned)	85	79	79	79	79	79	79	79	79	80	80	80	80	81	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA17	Site 1D2 (Planned)	95	77	77	77	77	77	78	78	78	78	78	78	78	79	79	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA18	Site 1D3 (Planned)	55	76	76	76	76	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	76
PA19	Site 1D4 (Planned)	95	76	76	76	76	76	76	76	76	76	76	76	77	77	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA20	Site 1E1 (Planned)	95	78	78	78	78	78	79	79	79	79	79	79	80	80	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA21	Site 1E1 (Planned)	95	75	75	75	75	75	76	76	76	76	76	76	76	76	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA22	Site 1F1 (Planned)	145	76	76	76	76	76	76	76	76	76	76	76	77	77	77	77	77	77	78	75	75	75	N/A	N/A	78
PA23	Site 1F2 (Planned)	170	76	76	76	76	76	76	77	77	77	77	77	77	78	78	78	78	78	78	78	78	78	78	78	78
PA24	Site 1G2 (Planned)	75	79	79	79	79	79	79	79	80	80	80	80	81	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA25	Site 1H1 (Planned)	105	76	76	76	76	76	76	77	77	77	77	77	78	78	79	79	79	79	N/A	N/A	N/A	N/A	N/A	N/A	79
PA26	Site 1H2 (Planned)	105	75	75	75	75	75	76	76	76	76	76	76	77	77	77	78	78	78	N/A	N/A	N/A	N/A	N/A	N/A	78
PA27	Site 1H3 (Planned)	105	77	77	77	77	77	78	78	78	78	78	79	79	79	80	80	80	80	N/A	N/A	N/A	N/A	N/A	N/A	80
PA28	Site 1I1 (Planned)	95	79	79	79	79	80	80	80	80	81	81	82	82	83	84	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA29	Site 1I2 (Planned)	95	78	78	78	78	78	79	79	79	80	80	80	81	82	82	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA30	Site 1I3 (Planned)	95	76	76	76	76	76	76	77	77	77	77	78	78	79	79	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA31	Site 1J1 (Planned)	55	79	79	79	79	80	80	80	80	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	81
PA32	Site 1J3 (Planned)	25	77	77	77	77	77	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	78
PA33	Site 1K1 (Planned)	105	79	79	79	79	79	80	80	80	80	81	81	81	82	82	82	83	83	N/A	N/A	N/A	N/A	N/A	N/A	83
PA34	Site 1K2 (Planned)	105	80	80	80	80	80	80	80	81	81	81	82	82	83	83	83	84	84	N/A	N/A	N/A	N/A	N/A	N/A	84

Proejct: KTD EIA
Subject: Predicted NO2 24-hr average results at different height above ground
Option: Cruise (Scenario 6)

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	80	80	80	80	80	80	80	80	81	81	81	82	82	83	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA36	Site 1L1 (Planned)	95	78	78	78	78	79	79	79	79	80	80	80	81	82	82	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA37	Site 1L2 (Planned)	95	80	80	80	80	80	80	81	81	81	82	82	83	84	84	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA38	Site 1L3 (Planned)	95	80	80	80	80	80	81	81	81	82	82	83	84	85	85	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
PA39	Site 1L4 (Planned)	25	79	79	79	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	N/A	80
PA40	Site 1M1 (Planned)	35	79	79	79	79	79	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	79	79	79	79	79	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
PA42	Site 1M2 (Planned)	35	79	79	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	79
PA43	Site 2A1 (Planned)	65	77	77	77	77	77	77	77	77	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	78
PA44	Site 2A2 (Planned)	65	77	77	77	77	77	77	77	77	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	78
PA45	Site 2A3 (Planned)	65	78	78	78	78	78	78	78	78	78	78	79	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	79
PA46	Site 2A4 (Planned)	65	79	79	79	79	79	79	79	79	79	79	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA47	Site 2A5 (Planned)	65	79	79	79	79	79	79	79	79	79	79	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA48	Site 2A6 (Planned)	40	78	78	78	78	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	78
PA49	Site 2B1 (Planned)	105	77	77	77	77	77	77	77	78	78	78	78	78	79	79	79	79	80	N/A	N/A	N/A	N/A	N/A	N/A	80
PA50	Site 2B1 (Planned)	105	78	78	78	78	78	78	78	78	78	79	79	79	79	79	79	79	79	N/A	N/A	N/A	N/A	N/A	N/A	79
PA51	Site 2B2 (Planned)	95	78	78	78	78	78	78	78	78	78	79	79	79	79	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA52	Site 2B3 (Planned)	80	79	79	79	79	79	79	79	79	80	80	80	80	81	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	79	79	79	79	79	79	79	79	80	80	80	80	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	81
PA54	Site 2B5 (Planned)	80	78	78	78	78	78	79	79	79	79	79	79	80	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA55	Site 2B6 (Planned)	80	77	77	77	77	77	77	77	77	77	78	78	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	78
PA56	Site 2D1 (Planned)	40	80	80	80	80	80	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	81
PA57	Site 2D1 (Planned)	40	79	79	79	79	79	79	79	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	80
PA58	Site 3C1 (Planned)	55	74	74	74	74	74	75	75	75	75	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	76
PA59	Site 3C1 (Planned)	55	73	73	73	73	73	74	74	75	77	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	79
PA60	Site 3C1 (Planned)	55	74	74	74	74	75	76	77	78	80	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	81
PA61	Site 3C1 (Planned)	55	75	75	75	76	76	77	78	79	82	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	83
PA62	Site 3D1 (Planned)	95	76	76	76	76	76	76	76	76	76	77	77	79	81	84	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
PA63	Site 3D2 (Planned)	95	76	76	76	76	76	76	76	76	76	77	78	80	82	84	85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	76	76	76	76	76	76	76	76	76	76	77	79	82	84	86	87	89	90	91	91	91	90	88	91
PA65	Site 3D4 (Planned)	95	76	76	76	76	76	76	76	77	77	77	77	80	83	86	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA66	Site 3D4 (Planned)	95	75	75	75	75	75	75	75	76	77	78	79	81	83	86	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA67	Site 4A1 (Planned)	60	79	79	80	80	81	82	84	85	88	90	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	92
PA68	Site 4A1 (Planned)	60	79	79	80	80	81	83	84	85	88	90	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	92
PA69	Site 4A2 (Planned)	40	80	80	80	81	81	83	84	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	86
PA70	Site 4A3 (Planned)	75	80	80	80	80	81	83	84	85	88	89	91	95	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
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	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
PA73	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
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	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
PA76	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	N/A	79
PA77	Site 4B1 (Planned)	50	79	79	79	80	80	83	84	86	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	90
PA78	Site 4B1 (Planned)	50	79	79	79	80	80	82	84	85	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	89
PA79	Site 4B2 (Planned)	50	78	78	79	79	80	82	83	85	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	89
PA80	Site 4B2 (Planned)	50	79	79	79	79	80	82	84	86	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	90
PA81	Site 4B3 (Planned)	60	78	78	78	79	79	81	82	83	87	90	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	92
PA82	Site 4B3 (Planned)	60	78	78	78	79	79	81	82	84	88	90	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	93
PA83	Site 4B4 (Planned)	50	76	76	76	77	77	78	79	80	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	83
PA84	Site 4B4 (Planned)	50	78	78	78	78	79	80	81	82	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	85
PA85	Site 4B5 (Planned)	40	73	73	74	74	75	79	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	83
PA86	Site 4B5 (Planned)	40	73	73	73	74	75	78	80	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	83
PA87	Site 4B5 (Planned)	40	77	77	77	78	79	84	87	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	90
PA88	Site 4B5 (Planned)	40	76	76	77	77	78	81	82	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	84
PA89	Site 4C1 (Planned)	40	79	79	80	80	81	83	85	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	86
PA90	Site 4C2 (Planned)	50	80	80	80	81	81	83	85	87	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	91
PA91	Site 4C3 (Planned)	40	80	81	81	81	82	84	86	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	87
PA92	Site 4C4 (Planned)	40	81	81	81	82	83	85	87	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	89
PA93	Site 4C5 (Planned)	40	75	75	75	75	75	83	93	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	109
PA94	Site 4D2 (Planned)	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	N/A	76
PA95	Site 4D3 (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	N/A	75
PA96	Site 4D3 (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	N/A	75
PA97	Site 4D3 (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	N/A	75
PA98	Site 4D3 (Planned)	30	77	77	77	78	79	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	81
PA99	Site 4D3 (Planned)	30	72	72	72	73	73	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	78
PA100	Site 4D3 (Planned)	30	72	72	73	74	75	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	84
PA101	Site 4D3 (Planned)	30	75	75	76	76	77	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	80
PA102	Site 5A4 (Planned)	60	77	77	77	77	77	77	78	78	78	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	79
PA103	Site 5A4 (Planned)	105	76	76	76	76	76	77	77	77	77	78	78	79	79	80	80	80	81	N/A	N/A	N/A	N/A	N/A	N/A	81
PA104	Site 3C1 (Planned)	40	80	80	80	80	81	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	82
PA105	Site 3C1 (Planned)	40	79	79	79	79	79	80	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	81
PA106	Site 3C1 (Planned)	40	77	77	77	77	78	78	79	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	80
PA107	Site 3C1 (Planned)	40	76	76	76	76	77	78	78	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	79
PA108	Site 4D2 (Planned) Tourism node	95	74	74	75	76	78	87	96	107	138	155	172	199	209	234	255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	255
PA109	Site 4D2 (Planned) Tourism node	95	72	73	74	75	78	85	91	97	112	121	130	146	157	161	161	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	161
PA110	Site 4D2 (Planned) Tourism node	95	72	72	73	74	76	86	96	108	139	159	187	247	289	357	380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	380
PA111	Site 4D2 (Planned) Tourism node	95	74	74	74	76	77	82	85	88	96	102	109	125	141	171	187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	187
PA112	Site 4D2 (Planned) Tourism node	95	75	75	75	75	76	77	77	78	81	83	85	92	100	110	116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	116
PA113	Site 4D2 (Planned) Tourism node	95	77	78	78	78	79	81	82	84	88	90	92	95	105	118	127	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	127
		Max.	81	81	81	82	83	87	96	109	139	159	187	247	289	357	380	87	89	90	91	91	91	90	88	380

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

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Cruise (Scenario 6)

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	259	260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	260
A2	Cha Kwo Ling	15	201	202	206	211	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	211
A3	Laguna City IV	81	145	146	150	156	164	187	202	219	259	282	306	358	414	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	414
A4	Laguna Park	1.5	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	141
A5	Hoi Bun Industrial Centre	42	124	124	124	124	124	151	169	191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	191
A6	Seapower Industrial Centre	33	120	120	120	123	134	166	187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	187
A7	CAC Tower	57	110	110	110	114	125	156	177	201	261	296	335	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	335
A8	Bite Industrial Building	30	114	114	114	114	115	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	133
A9	Wharf T&T Square	45	119	119	119	119	124	147	162	179	218	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	218
A10	Hoi Bun Road Park	1.5	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	N/A	N/A	N/A	N/A	N/A	130
A11	Kowloon Bay Factory Estate	24	145	146	149	155	162	184	N/A	N/A	N/A	N/A	N/A	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
A12	Kowloon Bay Motor Vehicle Exam Centre	6	160	161	165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	154
A14	Kai Fok Industrial Centre	24	246	247	250	255	263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	263
A15	Sing Tao Building	30	276	277	281	286	294	316	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	316
A16	WSD Kowloon Bay Pipe Yard	1.5	300	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	300
A17	Hong Kong International Trade & Exhibition Centre	54	259	260	262	266	271	285	293	303	326	339	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	339
A18	Hong Kong Bank New Treasury Building	12	312	313	315	319	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	319
A19	Electrical & Mechanical Services Department Headquarters	21	325	325	327	331	335	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	335
A20	Sino Industrial Plaza	30	290	290	292	295	300	312	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	312
A21	Skyline Tower	117	278	279	280	283	287	297	304	312	329	338	348	369	391	412	422	432	449	463	N/A	N/A	N/A	N/A	N/A	463
A22	Football field	1.5	249	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	249
A23	Kowloon Health Centre	30	305	305	307	309	313	323	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	323
A24	Bicycle Track Near Richland Garden	1.5	269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	269
A25	Richland Gardens Shopping Centre	30	279	280	281	283	286	294	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	294
A26	Richland Gardens	99	285	286	287	289	291	298	302	307	318	324	331	344	358	371	377	383	N/A	N/A	N/A	N/A	N/A	N/A	N/A	383
A27	Kam Bik House, Choi Hung Estate	60	310	311	311	313	314	319	322	326	334	338	342	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	342
A28	Pik Hoi House, Choi Hung Estate	60	296	296	297	298	299	303	306	309	315	318	322	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	322
A29	Rhythm Garden	87	211	212	212	213	213	216	217	219	223	225	227	231	236	240	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	240
A30	Cognitio College	18	224	224	225	226	227	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	227
A31	Sir Robert Black Health Centre	9	323	323	324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	324
A32	Lee Kau Yan Memorial School	10	329	329	329	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	329
A33	Shek Ku Lung Road Playground	1.5	259	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	259
A34	Regal Oriental Hotel	42	227	227	227	228	229	233	235	237	243	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	243
A35	Nam Yuen	15	303	303	304	305	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	305
A36	Jenford Building	12	317	317	318	319	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	319
A37	Sung Wong Toi Playground	1.5	216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	216
A38	Sung Wong Toi Garden	1.5	284	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	284
A39	Parc 22	33	313	313	314	316	318	324	328	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	328
A40	Sky Tower	141	302	303	304	306	308	315	319	324	336	342	349	362	376	390	396	402	413	422	428	432	N/A	N/A	N/A	432
A41	Freder Centre	153	283	283	284	286	289	296	301	306	319	325	332	347	362	376	383	390	402	411	418	422	423	N/A	N/A	423
A42	K K Industrial Building	12	269	269	270	272	275	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	275
A43	HK Society for Blind hostel	9	276	277	278	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	278
A44	Mok Cheong Street Residential District	18	314	314	316	319	324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	324
A45	China Gas Company	15	286	286	288	291	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	291
A46	Ming Lun Street Residential District	21	302	302	303	306	309	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	309
A47	Grand Waterfront	153	304	304	306	310	315	328	337	346	368	380	393	419	446	473	486	498	521	539	553	561	563	560	N/A	563
A48	Merit Industrial Center	36	206	206	207	209	212	220	225	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	225
A49	Wei Chien Court	39	240	241	243	246	250	262	269	277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	277
A51	United Daily	48	308	309	311	314	319	333	342	352	375	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	375
A52	Holly Carpenter Primary School	18	304	305	308	311	317	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	317
A53	Oblate Father's Primary School	21	279	279	281	284	289	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	289
A54	Sui Ying Industrial Building	33	216	216	217	219	222	230	235	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	235
A55	Fook Shing Industrial Building	36	248	249	251	253	257	268	275	282	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	282
A56	Sunrise Villa	90	283	284	286	289	293	305	313	321	341	352	363	387	411	435	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	435
A57	Wing Kwong Street Residential District	21	292	292	294	297	302	314	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	314
A58	CCC Kei To Secondary School	24	292	293	295	298	302	315	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	315
A59	Po Leung Kuk Ngan Po Ling College	27	244	244	245	248	251	261	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	261
A60	Sunrise Plaza	39	213	213	215	216	219	226	230	235	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	235
A61	Peninsula Square	69	204	204	206	208	212	222	228	235	251	259	269	288	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	288
A62	A.P.B Centre	1.5	222	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	222
A63	DSD To Kwan Wan PTW Workshop	27	227	227	229	232	235	245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	245
PA1	Site 1A1 (Planned)	115	216	216	216	217	218	221	223	225	230	233	236	242	248	253	256	259	263	267	N/A	N/A	N/A	N/A	N/A	267
PA2	Site 1A1 (Planned)	115	208	208	209	210	211	215	217	219	225	228	232	239	246	253	256	259	264	269	N/A	N/A	N/A	N/A	N/A	269
PA3	Site 1A1 (Planned)	115	208	208	209	210	211	214	217	219	225	228	231	237	244	251	254	257	262	266	N/A	N/A	N/A	N/A	N/A	266
PA4	Site 1A1 (Planned)	115	236	236	237	238	239	243	246	249	256	260	264	272	281	289	293	296	303	308	N/A	N/A	N/A	N/A	N/A	308
PA5	Site 1A1 (Planned)	115	260	260	261	262	264	269	272	276	283	288	292	302	311	320	325	329	336	342	N/A	N/A	N/A	N/A	N/A	342
PA6	Site 1A2 (Planned)	40	253	253	254	255	256	260	263	265	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	265
PA7	Site 1A3 (Planned)	40	252	252	252	254	255	260	263	266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	266
PA8	Site 1A4 (Planned)	40	246	246	247	248	250	255	258	262	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	262
PA9	Site 1B1 (Planned)	115	308	308	309	311	313	320	324	328	339	344	350	363	376	388	394	399	409	417	N/A	N/A	N/A	N/A	N/A	417
PA10	Site 1B1 (Planned)	115	238	238	239	240	242	246	249	253	261	265	269	279	288	297	301	306	313	319	N/A	N/A	N/A	N/A	N/A	319
PA11	Site 1B1 (Planned)	115	221	221	222	223	225	230	233	237	245	250	255	265	275	285	290	294	302	309	N/A	N/A	N/A	N/A	N/A	309
PA12	Site 1B1 (Planned)	115	214	215	215	217	218	223	226	230	238	242	247	256	266	275	280	284	292	298	N/A	N/A	N/A	N/A	N/A	298
PA13	Site 1B1 (Planned)	115	249	250	251	252	255	261	265	270	280	286	292	304	317	329	335	341	351	359	N/A	N/A	N/A	N/A	N/A	359
PA14	Site 1B1 (Planned)	115	284	284	285	287	290	298	303	309	322	329	336	351	367	383	390	397	409	420	N/A	N/A	N/A	N/A	N/A	420
PA15	Site 1B4 (Planned)	40	309	310	311	314	317	327	333	340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	340
PA16	Site 1C1 (Planned)	85	328	328	329	330	332	337	340	343	351	355	359	369	378	387	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	387
PA17	Site 1D2 (Planned)	95	290	290	290	292	293	297	300	303	309	313	317	325	333	340	344	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	344
PA18	Site 1D3 (Planned)	55	251	251	251	252	254	257	259	262	267	271	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	271
PA19	Site 1D4 (Planned)	95	202	202	203	204	205	207	209	211	215	218	220	225	230	236	238	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	238
PA20	Site 1E1 (Planned)	95	311	311	312	313	315	319	322	326	333	337	342	351	360	369	373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	373
PA21	Site 1E1 (Planned)	95	233	234	234	235	236	239	241	243	248	250	253	259	264	270	273	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	273
PA22	Site 1F1 (Planned)	145	245	245	246	247	248	252	255	257	264	267	271	278	286	293	297	300	306	310	313	314	314	N/A	N/A	314
PA23	Site 1F2 (Planned)	170	214	214	214	215	216	220	222	224	230	233	236	242	249	255	258	261	266	270	272	273	273	270	266	273
PA24	Site 1G2 (Planned)	75	329	330	330	332	334	339	343	346	355	360	365	375	386	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	386
PA25	Site 1H1 (Planned)	105	255	256	257	258	260	266	269	273	282	288	293	304	315	326	331	336	345	N/A	N/A	N/A	N/A	N/A	N/A	345
PA26	Site 1H2 (Planned)	105	237	237	238	239	241	246	250	253	262	266	271	282	292	302	307	312	320	N/A	N/A	N/A	N/A	N/A	N/A	320
PA27	Site 1H3 (Planned)	105	236	236	237	238	240	245	249	252	261	265	270	280	291	301	305	310	318	N/A	N/A	N/A	N/A	N/A	N/A	318
PA28	Site 1I1 (Planned)	95	330	331	333	335	339	349	355	362	378	387	397	417	437	456	466	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	466
PA29	Site 1I2 (Planned)	95	301	302	303	306	309	319	326	333	349	358	367	386	406	426	435	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	435
PA30	Site 1I3 (Planned)	95	243	244	245	247	250	258	263	269	282	290	297	314	330	346	354	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	354
PA31	Site 1J1 (Planned)	55	328	329	330	333	337	348	355	363	381	390	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	390
PA32	Site 1J3 (Planned)	25	271	271	273	275	279	289	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	289
PA33	Site 1K1 (Planned)	105	310	310	311	313	316	323	328	333	345	351	358	372	387	401	407	414	425	N/A	N/A	N/A	N/A	N/A	N/A	425
PA34	Site 1K2 (Planned)	105	336	336	338	340	343	351	356	362	375	383	390	406	423	439	446	453	466	N/A	N/A	N/A	N/A	N/A	N/A	466
PA35	Site 1K3 (Planned)	95	337	338	339	341	344	353	358	364	378	386	394	411	428	444	452	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	452

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Cruise (Scenario 6)

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							
			1.5	5	10	15	20	30	35	40	50	55	60	70	80	90	95	100	110	120	130	140	150	160	170	Max.
PA36	Site 1L1 (Planned)	95	259	260	261	263	267	275	281	287	301	309	317	334	351	368	376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	376
PA37	Site 1L2 (Planned)	95	307	308	309	312	316	327	334	342	360	370	380	402	424	446	456	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	456
PA38	Site 1L3 (Planned)	95	333	333	335	338	343	355	363	372	392	403	414	439	464	488	500	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	500
PA39	Site 1L4 (Planned)	25	293	294	296	298	302	313	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	313
PA40	Site 1M1 (Planned)	35	333	333	334	336	339	346	350	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	350
PA41	Site 1M1 (Planned)	35	336	336	337	338	341	346	350	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	350
PA42	Site 1M2 (Planned)	35	303	303	304	305	307	312	315	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	315
PA43	Site 2A1 (Planned)	65	255	255	256	257	258	262	265	268	275	278	282	290	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	290
PA44	Site 2A2 (Planned)	65	202	202	203	203	205	208	210	212	217	220	223	229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	229
PA45	Site 2A3 (Planned)	65	240	240	241	242	244	248	250	253	260	264	268	276	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	276
PA46	Site 2A4 (Planned)	65	309	309	310	311	314	319	323	327	336	341	346	357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	357
PA47	Site 2A5 (Planned)	65	320	320	321	322	324	330	334	338	347	352	358	369	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	369
PA48	Site 2A6 (Planned)	40	307	307	308	310	311	317	320	324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	324
PA49	Site 2B1 (Planned)	105	220	221	221	222	224	228	231	233	240	244	248	255	264	271	275	279	285	N/A	N/A	N/A	N/A	N/A	N/A	285
PA50	Site 2B1 (Planned)	105	276	277	277	279	281	286	289	293	301	306	311	321	331	341	345	350	358	N/A	N/A	N/A	N/A	N/A	N/A	358
PA51	Site 2B2 (Planned)	95	229	229	230	231	233	237	240	244	251	255	259	268	277	286	290	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	290
PA52	Site 2B3 (Planned)	80	305	305	306	308	310	317	321	325	336	342	348	360	373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	373
PA53	Site 2B4 (Planned)	80	320	320	321	323	325	332	336	341	352	358	365	378	392	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	392
PA54	Site 2B5 (Planned)	80	312	312	313	315	317	323	327	332	342	348	354	366	379	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	379
PA55	Site 2B6 (Planned)	80	267	267	268	269	271	277	280	284	293	298	303	314	325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	325
PA56	Site 2D1 (Planned)	40	281	282	284	288	293	306	315	325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	325
PA57	Site 2D1 (Planned)	40	253	254	255	257	260	267	272	278	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	278
PA58	Site 3C1 (Planned)	55	141	142	146	152	161	187	204	223	269	300	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	300
PA59	Site 3C1 (Planned)	55	134	134	134	134	134	153	171	193	245	277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	277
PA60	Site 3C1 (Planned)	55	164	165	170	177	187	216	235	256	308	337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	337
PA61	Site 3C1 (Planned)	55	194	196	201	209	221	255	277	302	361	395	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	395
PA62	Site 3D1 (Planned)	95	135	136	140	147	156	183	200	220	267	295	324	389	461	535	579	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	579
PA63	Site 3D2 (Planned)	95	150	151	154	160	168	192	206	224	264	287	311	365	422	485	521	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	521
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	116	117	120	125	132	152	165	184	237	269	304	385	477	578	629	681	782	876	951	999	1016	1000	954	1016
PA65	Site 3D4 (Planned)	95	110	111	115	121	129	153	168	186	230	256	295	385	491	611	674	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	674
PA66	Site 3D4 (Planned)	95	150	151	154	161	169	194	209	227	270	294	320	377	438	519	563	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	563
PA67	Site 4A1 (Planned)	60	151	153	158	167	179	216	239	267	335	375	419	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	419
PA68	Site 4A1 (Planned)	60	154	155	160	169	180	213	235	261	323	359	398	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	398
PA69	Site 4A2 (Planned)	40	172	174	181	192	208	254	285	320	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	320
PA70	Site 4A3 (Planned)	75	162	163	167	175	185	216	236	259	313	344	378	452	532	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	532
PA71	Site 4A (Planned)	1.5	215	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	215
PA72	Site 4A (Planned)	1.5	181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	181
PA73	Site 4A (Planned)	1.5	253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	253
PA74	Site 4A (Planned)	1.5	219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	219
PA75	Site 4A (Planned)	1.5	301	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	301
PA76	Site 4A (Planned)	1.5	236	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	236
PA77	Site 4B1 (Planned)	50	142	142	145	155	170	212	241	276	362	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	362
PA78	Site 4B1 (Planned)	50	145	147	152	162	175	214	239	270	345	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	345
PA79	Site 4B2 (Planned)	50	151	151	152	153	154	178	205	238	323	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	323
PA80	Site 4B2 (Planned)	50	143	143	144	144	156	198	226	261	349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	349
PA81	Site 4B3 (Planned)	60	157	157	157	158	158	160	161	180	248	291	341	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	341
PA82	Site 4B3 (Planned)	60	149	149	150	151	152	156	180	209	285	333	388	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	388
PA83	Site 4B4 (Planned)	50	172	172	172	173	174	176	190	209	249	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	249
PA84	Site 4B4 (Planned)	50	173	173	173	174	176	179	182	185	209	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	209
PA85	Site 4B5 (Planned)	40	184	185	188	193	205	249	282	349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	349
PA86	Site 4B5 (Planned)	40	169	170	173	177	184	224	249	298	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	298
PA87	Site 4B5 (Planned)	40	166	166	167	169	171	184	210	242	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	242
PA88	Site 4B5 (Planned)	40	182	182	183	184	186	190	207	235	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	235
PA89	Site 4C1 (Planned)	40	150	150	150	152	167	215	247	286	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	286
PA90	Site 4C2 (Planned)	50	160	160	161	162	163	169	198	234	327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	327
PA91	Site 4C3 (Planned)	40	174	174	175	175	176	181	187	194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	194
PA92	Site 4C4 (Planned)	40	207	208	209	212	219	245	262	281	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	281
PA93	Site 4C5 (Planned)	40	125	125	126	126	155	283	385	554	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	554
PA94	Site 4D2 (Planned)	1.5	181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	181
PA95	Site 4D3 (Planned)	1.5	180	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	180
PA96	Site 4D3 (Planned)	1.5	186	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	186
PA97	Site 4D3 (Planned)	1.5	161	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	161
PA98	Site 4D3 (Planned)	30	198	199	205	214	226	283	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	283
PA99	Site 4D3 (Planned)	30	163	163	165	179	199	268	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	268
PA100	Site 4D3 (Planned)	30	133	138	153	178	213	366	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	366
PA101	Site 4D3 (Planned)	30	209	209	210	212	219	241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	241
PA102	Site 5A4 (Planned)	60	308	309	311	314	319	333	342	352	375	387	400	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	400
PA103	Site 5A4 (Planned)	105	313	314	316	320	325	339	348	358	381	394	407	435	464	493	506	519	543	N/A	N/A	N/A	N/A	N/A	N/A	543
PA104	Site 3C1 (Planned)	40	296	297	300	306	313	333	346	361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	361
PA105	Site 3C1 (Planned)	40	247	248	251	256	264	284	297	311	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	311
PA106	Site 3C1 (Planned)	40	201	202	205	210	218	239	253	268	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	268
PA107	Site 3C1 (Planned)	40	220	221	225	232	241	267	284	303	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	303
PA108	Site 4D2 (Planned) Tourism node	95	207	207	210	214	220	289	348	450	690	826	962	1819	2713	3002	3076	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3076
PA109	Site 4D2 (Planned) Tourism node	95	156	156	157	161	167	227	290	363	532	620	706	873	1039	1266	1565	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1565
PA110	Site 4D2 (Planned) Tourism node	95	145	149	159	177	201	303	421	567	905	1061	1314	2793	3619	3892	4075	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4075
PA111	Site 4D2 (Planned) Tourism node	95	180	180	182	187	198	261	303	347	436	476	540	998	1483	1762	1811	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1811
PA112	Site 4D2 (Planned) Tourism node	95	158	158	159	162	165	173	185	203	242	265	290	457	659	913	1055	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1055
PA113	Site 4D2 (Planned) Tourism node	95	156	156	157	159	161	167	180	195	229	248	269	373	548	785	933	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	933
		Max.	337	338	339	341	344	366	421	567	905	1061	1314	2793	3619	3892	4075	681	782	876	951	999	1016	1000	954	4075

Note: (1) Criteria for 1-hr average SO_2 concentration is $800 \mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is $350 \mu g/m^3$

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Cruise (Scenario 6)

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	83	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
A2	Cha Kwo Ling	15	65	65	66	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	66
A3	Laguna City IV	81	64	64	65	66	67	70	73	75	80	83	86	93	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
A4	Laguna Park	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
A5	Hoi Bun Industrial Centre	42	63	63	63	63	63	67	69	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	71
A6	Seapower Industrial Centre	33	76	76	76	76	76	79	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
A7	CAC Tower	57	66	66	66	66	66	72	77	82	95	102	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	109
A8	Bite Industrial Building	30	69	70	70	71	73	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	76
A9	Wharf T&T Square	45	64	64	65	66	68	72	76	81	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	93
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	65	65	65	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	66
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	N/A	N/A	N/A	68
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	73	74	74	75	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
A15	Sing Tao Building	30	79	80	80	82	83	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	88
A16	WSD Kowloon Bay Pipe Yard	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
A17	Hong Kong International Trade & Exhibition Centre	54	75	75	76	77	78	80	82	84	89	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	91
A18	Hong Kong Bank New Treasury Building	12	86	86	86	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	87
A19	Electrical & Mechanical Services Department Headquarters	21	88	88	88	89	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	90
A20	Sino Industrial Plaza	30	81	81	82	82	83	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	86
A21	Skyline Tower	117	79	79	79	80	80	82	84	85	89	91	93	97	101	105	107	109	112	114	N/A	N/A	N/A	N/A	N/A	114
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	N/A	58
A23	Kowloon Health Centre	30	52	52	52	52	52	53	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	53
A24	Bicycle Track Near Richland Garden	1.5	51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
A25	Richland Gardens Shopping Centre	30	51	51	51	51	52	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
A26	Richland Gardens	99	51	51	51	51	51	52	52	53	54	55	55	57	58	59	60	60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60
A27	Kam Bik House, Choi Hung Estate	60	51	51	51	51	51	51	52	52	53	53	53	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	53
A28	Pik Hoi House, Choi Hung Estate	60	50	50	50	50	50	51	51	51	52	52	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
A29	Rhythm Garden	87	63	63	63	64	64	64	64	65	66	66	66	67	68	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A30	Cognitio College	18	64	64	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	64
A31	Sir Robert Black Health Centre	9	87	87	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	87
A32	Lee Kau Yan Memorial School	10	85	85	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	86
A33	Shek Ku Lung Road Playground	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
A34	Regal Oriental Hotel	42	78	78	78	78	78	79	79	80	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	81
A35	Nam Yuen	15	84	84	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	N/A	N/A	N/A	N/A	N/A	N/A	84
A36	Jenford Building	12	83	83	83	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	83
A37	Sung Wong Toi 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	N/A	70
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	N/A	69
A39	Parc 22	33	69	69	69	69	70	70	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	71
A40	Sky Tower	141	71	71	71	71	71	72	73	73	74	75	75	77	78	79	80	80	81	81	81	81	N/A	N/A	N/A	81
A41	Freder Centre	153	73	73	73	73	73	74	75	75	77	77	78	80	81	82	83	84	84	85	85	85	84	N/A	N/A	85
A42	K K Industrial Building	12	74	74	74	74	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	75
A43	HK Society for Blind hostel	9	76	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	N/A	N/A	77
A44	Mok Cheong Street Residential District	18	75	75	75	75	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	76
A45	China Gas Company	15	71	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
A46	Ming Lun Street Residential District	21	68	68	68	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
A47	Grand Waterfront	153	70	70	70	71	71	73	74	75	78	80	82	86	90	94	96	97	101	103	94	94	94	93	N/A	103
A48	Merit Industrial Center	36	82	82	82	82	83	85	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
A49	Wei Chien Court	39	87	87	88	88	89	92	94	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	96
A51	United Daily	48	97	97	98	99	100	103	104	107	111	N/A	N/A	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
A52	Holly Carpenter Primary School	18	97	98	98	99	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	100
A53	Oblate Father's Primary School	21	95	95	96	96	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	97
A54	Sui Ying Industrial Building	33	88	88	88	89	90	92	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	N/A	N/A	N/A	N/A	94
A55	Fook Shing Industrial Building	36	82	82	83	83	84	86	88	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	89
A56	Sunrise Villa	90	80	80	80	81	81	84	85	86	90	92	94	98	102	106	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	106
A57	Wing Kwong Street Residential District	21	79	79	79	80	80	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	82
A58	CCC Kei To Secondary School	24	78	78	79	79	80	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	82
A59	Po Leung Kuk Ngan Po Ling College	27	74	74	75	75	76	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	78
A60	Sunrise Plaza	39	72	72	73	73	74	76	77	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	78
A61	Peninsula Square	69	72	72	72	73	73	75	77	78	81	83	85	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
A62	A.P.B Centre	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	N/A	74
A63	DSD To Kwan Wan PTW Workshop	27	74	74	75	75	76	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
PA1	Site 1A1 (Planned)	115	65	65	65	65	65	66	66	66	67	68	68	69	71	72	72	73	73	74	N/A	N/A	N/A	N/A	N/A	74
PA2	Site 1A1 (Planned)	115	59	59	60	60	60	60	61	61	62	63	63	64	65	66	67	67	68	68	N/A	N/A	N/A	N/A	N/A	68
PA3	Site 1A1 (Planned)	115	63	63	63	63	64	64	65	65	66	67	68	69	70	71	72	72	73	74	N/A	N/A	N/A	N/A	N/A	74
PA4	Site 1A1 (Planned)	115	69	69	69	69	70	70	71	71	73	74	74	76	77	79	80	80	82	82	N/A	N/A	N/A	N/A	N/A	82
PA5	Site 1A1 (Planned)	115	74	74	74	74	75	76	76	77	78	79	80	82	84	85	86	87	88	89	N/A	N/A	N/A	N/A	N/A	89
PA6	Site 1A2 (Planned)	40	48	48	48	49	49	49	49	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50
PA7	Site 1A3 (Planned)	40	50	50	50	50	50	51	51	51	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
PA8	Site 1A4 (Planned)	40	53	53	53	53	53	54	54	54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	54
PA9	Site 1B1 (Planned)	115	84	84	84	84	85	86	87	87	89	91	92	94	96	99	100	101	102	104	N/A	N/A	N/A	N/A	N/A	104
PA10	Site 1B1 (Planned)	115	69	69	70	70	70	71	72	72	74	75	76	77	79	81	82	82	84	85	N/A	N/A	N/A	N/A	N/A	85
PA11	Site 1B1 (Planned)	115	60	60	60	61	61	62	62	63	64	64	65	67	68	70	70	71	72	73	N/A	N/A	N/A	N/A	N/A	73
PA12	Site 1B1 (Planned)	115	65	65	65	65	66	67	67	68	69	70	71	73	75	77	78	78	80	81	N/A	N/A	N/A	N/A	N/A	81
PA13	Site 1B1 (Planned)	115	72	72	72	73	73	74	75	76	78	79	80	83	85	88	89	90	92	93	N/A	N/A	N/A	N/A	N/A	93
PA14	Site 1B1 (Planned)	115	79	79	79	80	80	82	83	84	87	88	89	92	95	98	100	101	103	105	N/A	N/A	N/A	N/A	N/A	105
PA15	Site 1B4 (Planned)	40	84	84	85	85	86	88	89	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	90
PA16	Site 1C1 (Planned)	85	87	87	87	87	87	88	89	89	91	92	92	94	96	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
PA17	Site 1D2 (Planned)	95	78	78	79	79	79	80	80	81	82	83	83	85	86	88	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	88
PA18	Site 1D3 (Planned)	55	70	70	70	70	71	71	72	72	73	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	74
PA19	Site 1D4 (Planned)	95	70	70	70	70	70	71	71	72	73	73	74	75	76	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA20	Site 1E1 (Planned)	95	84	84	84	84	84	85	86	86	88	89	89	91	93	94	95	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA21	Site 1E1 (Planned)	95	68	68	68	68	68	69	69	70	71	71	72	73	74	75	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA22	Site 1F1 (Planned)	145	69	69	69	69	69	70	71	71	72	73	74	75	76	78	78	79	80	80	69	69	68	N/A	N/A	80
PA23	Site 1F2 (Planned)	170	72	72	72	73	73	74	74	75	76	76	77	78	80	81	81	82	83	84	84	84	84	83	82	84
PA24	Site 1G2 (Planned)	75	87	87	87	87	88	89	89	90	92	93	94	96	98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA25	Site 1H1 (Planned)	105	72	72	72	73	73	74	75	75	77	78	79	81	83	85	86	87	89	N/A	N/A	N/A	N/A	N/A	N/A	89
PA26	Site 1H2 (Planned)	105	68	68	68	68	68	69	70	71	72	73	74	76	78	80	81	81	83	N/A	N/A	N/A	N/A	N/A	N/A	83
PA27	Site 1H3 (Planned)	105	77	77	78	78	78	79	80	81	82	83	84	86	89	91	91	92	94	N/A	N/A	N/A	N/A	N/A	N/A	94
PA28	Site 1I1 (Planned)	95	88	88	89	89	90	92	93	94	98	99	101	105	109	112	114	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	114
PA29	Site 1I2 (Planned)	95	82	82	83	83	84	86	87	88	91	93	95	99	102	106	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	108
PA30	Site 1I3 (Planned)	95	71	71	71	71	72	73	74	76	78	79	81	84	87	90	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA31	Site 1J1 (Planned)	55	88	88	89	89	90	92	93	95	98	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	100
PA32	Site 1J3 (Planned)	25	77	77	77	77	78	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	80
PA33	Site 1K1 (Planned)	105	88	88	88	89	89	91	91	92	95	96	97	100	102	105	106	107	109	N/A	N/A	N/A	N/A	N/A	N/A	109
PA34	Site 1K2 (Planned)	105	91	91	91	92	92	94	95	96	98	99	101	103	106	109	110	111	114	N/A	N/A	N/A	N/A	N/A	N/A	114

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Cruise (Scenario 6)

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	91	92	93	94	94	97	98	99	102	105	108	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	109
PA36	Site 1L1 (Planned)	95	83	83	83	84	84	86	87	88	91	93	95	98	102	105	107	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	107
PA37	Site 1L2 (Planned)	95	90	90	90	91	92	94	95	97	100	102	104	108	112	116	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
PA38	Site 1L3 (Planned)	95	93	93	93	94	94	97	98	100	103	105	108	112	116	121	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
PA39	Site 1L4 (Planned)	25	88	88	89	89	90	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	92
PA40	Site 1M1 (Planned)	35	89	89	89	89	89	90	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	91
PA41	Site 1M1 (Planned)	35	89	89	89	89	89	90	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	91
PA42	Site 1M2 (Planned)	35	86	86	86	86	86	87	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	88
PA43	Site 2A1 (Planned)	65	78	78	78	78	78	79	79	80	80	81	81	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	82
PA44	Site 2A2 (Planned)	65	77	77	77	77	77	78	78	79	80	81	82	83	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	80	80	80	80	81	81	82	82	84	84	85	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA46	Site 2A4 (Planned)	65	85	85	85	86	86	87	87	88	89	90	91	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
PA47	Site 2A5 (Planned)	65	85	85	85	85	86	87	87	88	89	90	91	92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
PA48	Site 2A6 (Planned)	40	81	81	81	82	82	83	83	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	84
PA49	Site 2B1 (Planned)	105	77	77	78	78	78	79	80	80	82	82	83	85	87	88	89	90	91	N/A	N/A	N/A	N/A	N/A	N/A	91
PA50	Site 2B1 (Planned)	105	81	81	81	82	82	82	83	83	84	85	86	87	88	89	89	90	90	N/A	N/A	N/A	N/A	N/A	N/A	90
PA51	Site 2B2 (Planned)	95	81	81	81	81	81	82	83	84	85	86	87	89	90	92	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93
PA52	Site 2B3 (Planned)	80	86	86	86	87	87	88	89	89	91	92	93	95	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
PA53	Site 2B4 (Planned)	80	86	87	87	87	87	88	89	90	91	92	93	95	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	97
PA54	Site 2B5 (Planned)	80	83	83	83	84	84	85	86	86	88	89	90	91	93	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	76	76	76	77	77	77	78	78	79	80	81	83	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA56	Site 2D1 (Planned)	40	92	92	92	93	94	97	98	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	100
PA57	Site 2D1 (Planned)	40	86	86	86	87	87	89	90	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	91
PA58	Site 3C1 (Planned)	55	62	62	62	63	63	64	64	65	67	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	70
PA59	Site 3C1 (Planned)	55	55	55	55	55	55	58	62	67	78	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	85
PA60	Site 3C1 (Planned)	55	58	58	59	61	63	70	74	79	90	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	97
PA61	Site 3C1 (Planned)	55	64	64	66	67	70	77	82	88	100	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	108
PA62	Site 3D1 (Planned)	95	70	70	70	71	71	72	72	73	74	75	76	87	101	115	122	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	122
PA63	Site 3D2 (Planned)	95	69	70	70	70	70	70	71	71	73	77	82	92	102	113	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	118
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	71	71	72	72	72	72	73	73	74	74	77	90	103	117	123	129	140	148	151	151	149	145	138	151
PA65	Site 3D4 (Planned)	95	72	72	72	73	73	74	74	75	76	77	78	93	109	126	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	135
PA66	Site 3D4 (Planned)	95	67	67	67	67	67	68	68	69	78	83	88	99	111	123	128	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	128
PA67	Site 4A1 (Planned)	60	88	89	90	93	96	106	112	120	138	148	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	159
PA68	Site 4A1 (Planned)	60	89	90	91	93	97	106	113	120	137	147	158	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
PA69	Site 4A2 (Planned)	40	91	91	93	95	99	109	115	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	122
PA70	Site 4A3 (Planned)	75	90	91	92	94	97	106	112	119	134	143	153	173	196	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	196
PA71	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA72	Site 4A (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
PA73	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA74	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	90
PA75	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA76	Site 4A (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	N/A	86
PA77	Site 4B1 (Planned)	50	86	86	88	90	93	105	113	122	145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	145
PA78	Site 4B1 (Planned)	50	88	88	90	92	95	105	112	120	140	N/A	N/A	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
PA79	Site 4B2 (Planned)	50	85	85	86	88	91	102	110	119	142	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	142
PA80	Site 4B2 (Planned)	50	86	86	88	90	93	105	113	122	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA81	Site 4B3 (Planned)	60	83	83	84	86	88	96	103	111	131	144	158	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
PA82	Site 4B3 (Planned)	60	83	83	84	86	88	99	106	114	135	148	163	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	163
PA83	Site 4B4 (Planned)	50	71	72	73	74	77	83	88	93	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	107
PA84	Site 4B4 (Planned)	50	80	80	81	83	85	92	97	103	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	119
PA85	Site 4B5 (Planned)	40	55	55	58	62	68	85	97	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	110
PA86	Site 4B5 (Planned)	40	56	56	58	61	65	81	94	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	110
PA87	Site 4B5 (Planned)	40	77	77	80	84	90	112	128	146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	146
PA88	Site 4B5 (Planned)	40	73	74	76	79	84	96	104	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	113
PA89	Site 4C1 (Planned)	40	88	88	90	93	97	109	116	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	125
PA90	Site 4C2 (Planned)	50	89	90	91	94	98	110	118	128	153	N/A	N/A	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
PA91	Site 4C3 (Planned)	40	95	95	97	99	103	114	122	132	N/A	N/A	N/A	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
PA92	Site 4C4 (Planned)	40	98	98	100	103	108	120	129	140	N/A	N/A	N/A	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
PA93	Site 4C5 (Planned)	40	64	64	65	66	67	107	162	247	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	247
PA94	Site 4D2 (Planned)	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	N/A	71
PA95	Site 4D3 (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
PA96	Site 4D3 (Planned)	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
PA97	Site 4D3 (Planned)	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
PA98	Site 4D3 (Planned)	30	75	75	76	79	82	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	91
PA99	Site 4D3 (Planned)	30	50	50	52	54	58	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	83
PA100	Site 4D3 (Planned)	30	51	52	52	55	66	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	113
PA101	Site 4D3 (Planned)	30	67	68	70	73	78	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	93
PA102	Site 5A4 (Planned)	60	76	76	77	77	78	79	80	81	84	85	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	87
PA103	Site 5A4 (Planned)	105	72	72	73	73	74	75	76	77	80	81	82	85	88	91	92	94	97	N/A	N/A	N/A	N/A	N/A	N/A	97
PA104	Site 3C1 (Planned)	40	93	93	94	94	96	99	101	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	103
PA105	Site 3C1 (Planned)	40	86	86	86	87	88	92	95	98	N/A	N/A	N/A	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
PA106	Site 3C1 (Planned)	40	76	76	77	78	79	83	85	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	88
PA107	Site 3C1 (Planned)	40	72	72	73	73	75	80	84	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	88
PA108	Site 4D2 (Planned) Tourism node	95	62	62	64	71	81	127	176	238	400	492	584	731	785	917	1030	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1030
PA109	Site 4D2 (Planned) Tourism node	95	52	53	58	67	80	121	150	184	266	312	358	444	505	528	525	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	528
PA110	Site 4D2 (Planned) Tourism node	95	53	53	53	56	65	127	179	244	408	516	664	983	1210	1574	1698	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1698
PA111	Site 4D2 (Planned) Tourism node	95	60	61	62	69	78	104	120	138	179	212	249	332	417	579	667	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	667
PA112	Site 4D2 (Planned) Tourism node	95	65	65	66	67	69	75	79	85	100	109	120	155	202	256	283	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	283
PA113	Site 4D2 (Planned) Tourism node	95	79	80	81	84	87	96	104	113	134	145	155	174	225	294	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	343
		Max.	98	98	100	103	108	127	179	247	408	516	664	983	1210	1574	1698	129	140	148	151	151	149	145	138	1698

Note: (1) Criteria for 1-hr average SO_2 concentration is 800$\mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is 350$\mu g/m^3$

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Cruise (Scenario 6)

RSP Background Concentration: 57 μg/m^3

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	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	63
A2	Cha Kwo Ling	15	61	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	61
A3	Laguna City IV	81	61	61	61	61	61	62	62	62	63	63	63	64	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A4	Laguna Park	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	61
A5	Hoi Bun Industrial Centre	42	61	61	61	61	61	61	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	62
A6	Seapower Industrial Centre	33	62	62	62	62	62	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	63
A7	CAC Tower	57	61	61	61	61	61	62	62	63	64	65	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
A8	Bite Industrial Building	30	62	62	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	N/A	62
A9	Wharf T&T Square	45	61	61	61	61	62	62	62	63	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	64
A10	Hoi Bun Road Park	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	61
A11	Kowloon Bay Factory Estate	24	61	61	61	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	61
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	62
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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	61
A14	Kai Fok Industrial Centre	24	62	62	62	62	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	63
A15	Sing Tao Building	30	63	63	63	63	63	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	64
A16	WSD Kowloon Bay Pipe Yard	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	63
A17	Hong Kong International Trade & Exhibition Centre	54	62	62	62	62	63	63	63	63	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	64
A18	Hong Kong Bank New Treasury Building	12	63	63	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	64
A19	Electrical & Mechanical Services Department Headquarters	21	64	64	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	64
A20	Sino Industrial Plaza	30	63	63	63	63	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	63
A21	Skyline Tower	117	63	63	63	63	63	63	63	63	64	64	64	65	65	65	66	66	66	66	N/A	N/A	N/A	N/A	66
A22	Football field	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	61
A23	Kowloon Health Centre	30	60	60	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	N/A	60
A24	Bicycle Track Near Richland Garden	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	60
A25	Richland Gardens Shopping Centre	30	60	60	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	N/A	60
A26	Richland Gardens	99	60	60	60	60	60	60	60	60	60	60	60	60	60	61	61	61	N/A	N/A	N/A	N/A	N/A	N/A	61
A27	Kam Bik House, Choi Hung Estate	60	60	60	60	60	60	60	60	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	60
A28	Pik Hoi House, Choi Hung Estate	60	60	60	60	60	60	60	60	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	60
A29	Rhythm Garden	87	61	61	61	61	61	61	61	61	61	61	61	61	62	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62
A30	Cognitio College	18	61	61	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	61
A31	Sir Robert Black Health Centre	9	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	64
A32	Lee Kau Yan Memorial School	10	63	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	63
A33	Shek Ku Lung Road Playground	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	62
A34	Regal Oriental Hotel	42	63	63	63	63	63	63	63	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	63
A35	Nam Yuen	15	63	63	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	63
A36	Jenford Building	12	63	63	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	63
A37	Sung Wong Toi Playground	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	62
A38	Sung Wong Toi Garden	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	62
A39	Parc 22	33	62	62	62	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	62
A40	Sky Tower	141	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	N/A	N/A	N/A	63
A41	Freder Centre	153	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	63	N/A	N/A	63
A42	K K Industrial Building	12	62	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	N/A	N/A	62
A43	HK Society for Blind hostel	9	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	62
A44	Mok Cheong Street Residential District	18	62	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	N/A	N/A	62
A45	China Gas Company	15	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	N/A	N/A	N/A	62
A46	Ming Lun Street Residential District	21	62	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	N/A	N/A	62
A47	Grand Waterfront	153	62	62	62	62	62	62	62	62	63	63	63	63	64	64	64	64	65	65	64	64	64	N/A	65
A48	Merit Industrial Center	36	63	63	63	63	63	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	63
A49	Wei Chien Court	39	63	63	64	64	64	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	64
A51	United Daily	48	65	65	65	65	65	65	65	65	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	66
A52	Holly Carpenter Primary School	18	65	65	65	65	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	65
A53	Oblate Father's Primary School	21	64	64	64	64	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	65
A54	Sui Ying Industrial Building	33	64	64	64	64	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	64
A55	Fook Shing Industrial Building	36	63	63	63	63	63	63	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	64
A56	Sunrise Villa	90	63	63	63	63	63	63	63	63	64	64	64	65	65	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
A57	Wing Kwong Street Residential District	21	63	63	63	63	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	63
A58	CCC Kei To Secondary School	24	63	63	63	63	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	63
A59	Po Leung Kuk Ngan Po Ling College	27	62	62	62	62	62	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	63
A60	Sunrise Plaza	39	62	62	62	62	62	62	62	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	63
A61	Peninsula Square	69	62	62	62	62	62	62	62	63	63	63	63	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
A62	A.P.B Centre	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	62
A63	DSD To Kwan Wan PTW Workshop	27	62	62	62	62	62	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	63
PA1	Site 1A1 (Planned)	115	61	61	61	61	61	61	61	61	61	62	62	62	62	62	62	62	62	62	N/A	N/A	N/A	N/A	62
PA2	Site 1A1 (Planned)	115	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	62	62	N/A	N/A	N/A	N/A	62
PA3	Site 1A1 (Planned)	115	61	61	61	61	61	61	61	61	61	61	62	62	62	62	62	62	62	62	N/A	N/A	N/A	N/A	62
PA4	Site 1A1 (Planned)	115	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	N/A	N/A	N/A	N/A	63
PA5	Site 1A1 (Planned)	115	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	63	64	64	N/A	N/A	N/A	N/A	64
PA6	Site 1A2 (Planned)	40	60	60	60	60	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	60
PA7	Site 1A3 (Planned)	40	60	60	60	60	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	60
PA8	Site 1A4 (Planned)	40	60	60	60	60	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	60
PA9	Site 1B1 (Planned)	115	63	63	63	63	63	63	64	64	64	64	64	64	64	65	65	65	65	65	N/A	N/A	N/A	N/A	65
PA10	Site 1B1 (Planned)	115	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	N/A	N/A	N/A	N/A	63
PA11	Site 1B1 (Planned)	115	61	61	61	61	61	61	61	61	61	61	61	61	62	62	62	62	62	62	N/A	N/A	N/A	N/A	62
PA12	Site 1B1 (Planned)	115	61	61	61	61	61	61	61	62	62	62	62	62	62	62	63	63	63	63	N/A	N/A	N/A	N/A	63
PA13	Site 1B1 (Planned)	115	62	62	62	62	62	62	62	62	63	63	63	63	63	64	64	64	64	64	N/A	N/A	N/A	N/A	64
PA14	Site 1B1 (Planned)	115	63	63	63	63	63	63	63	63	64	64	64	64	64	65	65	65	65	65	N/A	N/A	N/A	N/A	65
PA15	Site 1B4 (Planned)	40	63	63	63	63	63	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	64
PA16	Site 1C1 (Planned)	85	64	64	64	64	64	64	64	64	64	64	64	64	64	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
PA17	Site 1D2 (Planned)	95	63	63	63	63	63	63	63	63	63	63	63	63	63	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
PA18	Site 1D3 (Planned)	55	62	62	62	62	62	62	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	62
PA19	Site 1D4 (Planned)	95	62	62	62	62	62	62	62	62	62	62	62	62	62	62	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
PA20	Site 1E1 (Planned)	95	63	63	63	63	63	63	63	63	64	64	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
PA21	Site 1E1 (Planned)	95	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62
PA22	Site 1F1 (Planned)	145	62	62	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	62	62	N/A	63
PA23	Site 1F2 (Planned)	170	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	63	63	63
PA24	Site 1G2 (Planned)	75	64	64	64	64	64	64	64	64	64	64	64	64	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
PA25	Site 1H1 (Planned)	105	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	64	N/A	N/A	N/A	N/A	N/A	N/A	64
PA26	Site 1H2 (Planned)	105	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	N/A	N/A	N/A	N/A	N/A	63
PA27	Site 1H3 (Planned)	105	63	63	63	63	63	63	63	63	63	63	63	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	64
PA28	Site 1I1 (Planned)	95	64	64	64	64	64	64	64	64	65	65	65	65	66	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
PA29	Site 1I2 (Planned)	95	63	63	63	63	63	63	64	64	64	64	64	65	65	65	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
PA30	Site 1I3 (Planned)	95	62	62	62	62	62	62	62	62	63	63	63	63	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
PA31	Site 1J1 (Planned)	55	64	64	64	64	64	64	64	64	65	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	65
PA32	Site 1J3 (Planned)	25	62	62	63	63	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	63
PA33	Site 1K1 (Planned)	105	64	64	64	64	64	64	64	64	64	64	65	65	65	65	65	66	66	N/A	N/A	N/A	N/A	N/A	66
PA34	Site 1K2 (Planned)	105	64	64	64	64	64	64	64	64	65	65	65	65	66	66	66	66	66	N/A	N/A	N/A	N/A	N/A	66

Proejct: KTD EIA
Subject: Predicted RSP 24-hr average results at different height above ground
Option: Cruise (Scenario 6)

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

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, $\mu g/m^3$																						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	64	64	64	64	64	64	64	64	65	65	65	65	65	66	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
PA36	Site 1L1 (Planned)	95	63	63	63	63	63	64	64	64	64	64	64	65	65	65	66	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
PA37	Site 1L2 (Planned)	95	64	64	64	64	64	64	64	65	65	65	65	66	66	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
PA38	Site 1L3 (Planned)	95	64	64	64	64	64	65	65	65	66	66	66	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	64	64	64	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	64
PA40	Site 1M1 (Planned)	35	64	64	64	64	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	64
PA41	Site 1M1 (Planned)	35	64	64	64	64	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	64
PA42	Site 1M2 (Planned)	35	63	63	63	63	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	64
PA43	Site 2A1 (Planned)	65	63	63	63	63	63	63	63	63	63	63	63	63	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	62	62	62	62	62	63	63	63	63	63	63	63	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	63	63	63	63	63	63	63	63	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	63	63	64	64	64	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	64
PA47	Site 2A5 (Planned)	65	63	63	63	63	63	63	64	64	64	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	64
PA48	Site 2A6 (Planned)	40	63	63	63	63	63	63	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	63
PA49	Site 2B1 (Planned)	105	62	62	62	63	63	63	63	63	63	63	63	63	63	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	64
PA50	Site 2B1 (Planned)	105	63	63	63	63	63	63	63	63	63	63	63	63	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	64
PA51	Site 2B2 (Planned)	95	63	63	63	63	63	63	63	63	63	63	63	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
PA52	Site 2B3 (Planned)	80	63	63	63	63	63	64	64	64	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
PA53	Site 2B4 (Planned)	80	63	63	63	64	64	64	64	64	64	64	64	64	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	65
PA54	Site 2B5 (Planned)	80	63	63	63	63	63	63	63	63	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
PA55	Site 2B6 (Planned)	80	62	62	62	62	63	63	63	63	63	63	63	63	63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	63
PA56	Site 2D1 (Planned)	40	64	64	64	64	64	65	65	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	65
PA57	Site 2D1 (Planned)	40	63	63	63	63	64	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	64
PA58	Site 3C1 (Planned)	55	61	61	61	61	61	61	61	61	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	62
PA59	Site 3C1 (Planned)	55	60	60	60	60	60	61	61	62	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	63
PA60	Site 3C1 (Planned)	55	61	61	61	61	61	62	62	63	64	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	65
PA61	Site 3C1 (Planned)	55	61	61	62	62	62	63	63	64	65	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	66
PA62	Site 3D1 (Planned)	95	62	62	62	62	62	62	62	62	62	62	62	64	65	66	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	67
PA63	Site 3D2 (Planned)	95	62	62	62	62	62	62	62	62	62	62	63	64	65	66	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)	62	62	62	62	62	62	62	62	62	62	63	64	65	67	67	68	69	70	70	70	70	69	69	70
PA65	Site 3D4 (Planned)	95	62	62	62	62	62	62	62	62	62	62	63	64	66	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA66	Site 3D4 (Planned)	95	61	61	61	61	61	62	62	62	63	63	64	65	66	67	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA67	Site 4A1 (Planned)	60	64	64	64	64	64	65	66	67	69	70	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	71
PA68	Site 4A1 (Planned)	60	64	64	64	64	65	66	66	67	69	70	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	71
PA69	Site 4A2 (Planned)	40	64	64	64	64	65	66	66	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
PA70	Site 4A3 (Planned)	75	64	64	64	64	65	66	66	67	68	69	70	72	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA71	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
PA72	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
PA73	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
PA74	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
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	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
PA77	Site 4B1 (Planned)	50	63	63	64	64	64	66	66	67	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	70
PA78	Site 4B1 (Planned)	50	64	64	64	64	64	65	66	67	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
PA79	Site 4B2 (Planned)	50	63	63	63	64	64	65	66	67	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
PA80	Site 4B2 (Planned)	50	63	63	64	64	64	65	66	67	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	70
PA81	Site 4B3 (Planned)	60	63	63	63	63	64	65	65	66	68	69	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	71
PA82	Site 4B3 (Planned)	60	63	63	63	63	64	65	65	66	68	70	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	71
PA83	Site 4B4 (Planned)	50	62	62	62	62	62	63	64	64	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	66
PA84	Site 4B4 (Planned)	50	63	63	63	63	63	64	65	65	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
PA85	Site 4B5 (Planned)	40	60	60	61	61	62	63	65	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	66
PA86	Site 4B5 (Planned)	40	60	60	61	61	61	63	64	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	66
PA87	Site 4B5 (Planned)	40	62	62	63	63	64	66	68	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	70
PA88	Site 4B5 (Planned)	40	62	62	62	63	63	64	65	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	66
PA89	Site 4C1 (Planned)	40	64	64	64	64	65	66	67	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	68
PA90	Site 4C2 (Planned)	50	64	64	64	64	65	66	67	68	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	70
PA91	Site 4C3 (Planned)	40	64	64	65	65	65	66	67	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	68
PA92	Site 4C4 (Planned)	40	65	65	65	65	66	67	68	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
PA93	Site 4C5 (Planned)	40	61	61	61	61	61	66	71	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	80
PA94	Site 4D2 (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
PA95	Site 4D3 (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
PA96	Site 4D3 (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
PA97	Site 4D3 (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
PA98	Site 4D3 (Planned)	30	62	62	62	63	64	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	65
PA99	Site 4D3 (Planned)	30	60	60	60	60	60	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	63
PA100	Site 4D3 (Planned)	30	60	60	60	61	62	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	66
PA101	Site 4D3 (Planned)	30	61	61	62	62	63	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	64
PA102	Site 5A4 (Planned)	60	62	62	62	63	63	63	63	63	63	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	63
PA103	Site 5A4 (Planned)	105	62	62	62	62	62	62	62	63	63	63	63	63	64	64	64	64	64	N/A	N/A	N/A	N/A	N/A	N/A	64
PA104	Site 3C1 (Planned)	40	64	64	64	64	64	65	65	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	65
PA105	Site 3C1 (Planned)	40	64	64	64	64	64	64	65	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	65
PA106	Site 3C1 (Planned)	40	63	63	63	63	63	63	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	64
PA107	Site 3C1 (Planned)	40	62	62	62	62	62	63	63	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	64
PA108	Site 4D2 (Planned) Tourism node	95	61	61	61	62	63	68	73	79	95	105	114	129	135	148	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	160
PA109	Site 4D2 (Planned) Tourism node	95	60	60	61	62	63	67	70	73	82	87	91	100	106	109	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	109
PA110	Site 4D2 (Planned) Tourism node	95	60	60	60	61	62	68	73	80	96	107	122	155	178	215	228	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	228
PA111	Site 4D2 (Planned) Tourism node	95	61	61	61	62	63	65	67	69	73	76	80	89	97	114	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	123
PA112	Site 4D2 (Planned) Tourism node	95	61	61	61	62	62	62	63	63	65	66	67	70	75	81	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA113	Site 4D2 (Planned) Tourism node	95	63	63	63	63	64	64	65	66	68	69	70	72	78	85	90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
		Max.	65	65	65	65	66	68	73	80	96	107	122	155	178	215	228	68	69	70	70	70	70	69	69	228

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

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Typhoon Shelters

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	97	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	97
A2	Cha Kwo Ling	15	100	100	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	N/A	N/A	N/A	N/A	N/A	N/A	100
A3	Laguna City IV	81	113	113	112	111	110	106	104	101	97	94	92	88	84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	113
A4	Laguna Park	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	N/A	116
A5	Hoi Bun Industrial Centre	42	134	133	131	127	123	113	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	134
A6	Seapower Industrial Centre	33	126	126	124	120	116	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	N/A	N/A	N/A	126
A7	CAC Tower	57	132	130	125	119	111	102	97	93	88	86	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	132
A8	Bite Industrial Building	30	134	133	130	125	119	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	134
A9	Wharf T&T Square	45	117	116	114	110	105	95	91	88	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	117
A10	Hoi Bun Road Park	1.5	117	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	117
A11	Kowloon Bay Factory Estate	24	120	120	118	115	112	104	N/A	N/A	N/A	N/A	N/A	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
A12	Kowloon Bay Motor Vehicle Exam Centre	6	120	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	126	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A14	Kai Fok Industrial Centre	24	102	102	101	101	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	102
A15	Sing Tao Building	30	99	99	99	99	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	99
A16	WSD Kowloon Bay Pipe Yard	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	N/A	96
A17	Hong Kong International Trade & Exhibition Centre	54	95	95	95	94	93	92	91	89	87	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	95
A18	Hong Kong Bank New Treasury Building	12	96	95	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	N/A	N/A	N/A	N/A	96
A19	Electrical & Mechanical Services Department Headquarters	21	92	92	92	92	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	92
A20	Sino Industrial Plaza	30	93	93	93	92	92	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	93
A21	Skyline Tower	117	91	91	90	90	90	88	88	87	85	84	83	81	80	78	77	77	75	74	N/A	N/A	N/A	N/A	N/A	91
A22	Football field	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
A23	Kowloon Health Centre	30	88	88	88	88	87	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	88
A24	Bicycle Track Near Richland 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	N/A	86
A25	Richland Gardens Shopping Centre	30	84	84	84	84	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	84
A26	Richland Gardens	99	86	86	86	86	85	85	84	84	83	82	81	80	79	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
A27	Kam Bik House, Choi Hung Estate	60	84	84	84	83	83	83	83	82	81	81	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	84
A28	Pik Hoi House, Choi Hung Estate	60	80	80	80	80	80	80	80	79	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	80
A29	Rhythm Garden	87	84	84	83	83	83	83	82	82	81	81	80	79	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
A30	Cognitio College	18	86	86	86	86	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	86
A31	Sir Robert Black Health Centre	9	83	83	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	83
A32	Lee Kau Yan Memorial School	10	87	87	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	87
A33	Shek Ku Lung Road Playground	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
A34	Regal Oriental Hotel	42	85	85	85	85	85	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	85
A35	Nam Yuen	15	91	91	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	N/A	91
A36	Jenford Building	12	90	90	90	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	N/A	90
A37	Sung Wong Toi Playground	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
A38	Sung Wong Toi Garden	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	N/A	92
A39	Parc 22	33	92	92	92	92	91	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	92
A40	Sky Tower	141	97	97	97	97	96	94	93	92	89	87	86	83	80	78	76	76	75	75	74	74	N/A	N/A	N/A	97
A41	Freder Centre	153	101	101	101	100	99	97	96	94	91	89	87	84	80	78	77	76	76	75	75	74	74	N/A	N/A	101
A42	K K Industrial Building	12	102	102	102	101	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	102
A43	HK Society for Blind hostel	9	108	108	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	N/A	N/A	108
A44	Mok Cheong Street Residential District	18	111	111	110	109	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	111
A45	China Gas Company	15	112	112	111	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	112
A46	Ming Lun Street Residential District	21	107	107	107	106	104	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	107
A47	Grand Waterfront	153	119	118	117	115	113	106	102	98	91	88	84	83	82	80	80	79	77	76	76	76	76	76	N/A	119
A48	Merit Industrial Center	36	114	114	113	111	109	104	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	114
A49	Wei Chien Court	39	125	124	123	120	116	108	103	98	N/A	N/A	N/A	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
A51	United Daily	48	127	126	124	122	118	109	104	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	127
A52	Holly Carpenter Primary School	18	133	132	130	126	121	N/A	N/A	N/A	N/A	N/A	N/A	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
A53	Oblate Father's Primary School	21	132	131	129	127	123	N/A	N/A	N/A	N/A	N/A	N/A	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
A54	Sui Ying Industrial Building	33	133	133	131	129	125	116	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	133
A55	Fook Shing Industrial Building	36	135	135	133	131	128	121	116	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	135
A56	Sunrise Villa	90	132	131	130	128	126	119	115	111	103	100	96	90	85	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	132
A57	Wing Kwong Street Residential District	21	127	127	126	124	122	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	127
A58	CCC Kei To Secondary School	24	125	124	123	122	120	114	N/A	N/A	N/A	N/A	N/A	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
A59	Po Leung Kuk Ngan Po Ling College	27	112	112	111	109	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	N/A	112
A60	Sunrise Plaza	39	110	110	109	108	106	102	99	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	110
A61	Peninsula Square	69	112	111	110	109	107	102	100	97	91	88	85	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
A62	A.P.B Centre	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	N/A	116
A63	DSD To Kwan Wan PTW Workshop	27	120	119	118	115	112	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	120
PA1	Site 1A1 (Planned)	115	82	82	82	82	82	81	81	81	80	80	79	78	77	76	75	75	74	73	N/A	N/A	N/A	N/A	N/A	82
PA2	Site 1A1 (Planned)	115	81	81	81	81	81	80	80	80	79	78	78	77	76	75	75	74	73	72	N/A	N/A	N/A	N/A	N/A	81
PA3	Site 1A1 (Planned)	115	82	82	82	82	82	81	81	81	80	79	79	78	77	76	75	75	74	73	N/A	N/A	N/A	N/A	N/A	82
PA4	Site 1A1 (Planned)	115	83	83	83	83	83	82	82	81	80	80	79	78	77	76	76	75	74	74	N/A	N/A	N/A	N/A	N/A	83
PA5	Site 1A1 (Planned)	115	82	82	82	82	82	82	81	81	80	80	80	79	78	77	76	76	75	74	N/A	N/A	N/A	N/A	N/A	82
PA6	Site 1A2 (Planned)	40	81	81	81	81	81	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	81
PA7	Site 1A3 (Planned)	40	84	84	83	83	83	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	N/A	84
PA8	Site 1A4 (Planned)	40	86	86	86	86	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	N/A	N/A	86
PA9	Site 1B1 (Planned)	115	84	84	84	84	84	83	83	83	82	81	81	80	79	78	77	77	75	74	N/A	N/A	N/A	N/A	N/A	84
PA10	Site 1B1 (Planned)	115	86	86	86	86	85	85	84	84	83	82	81	80	79	77	76	76	75	74	N/A	N/A	N/A	N/A	N/A	86
PA11	Site 1B1 (Planned)	115	87	87	87	87	87	86	86	85	84	83	83	81	80	78	77	77	75	74	N/A	N/A	N/A	N/A	N/A	87
PA12	Site 1B1 (Planned)	115	89	89	88	88	88	87	87	86	85	84	83	81	80	78	77	77	75	74	N/A	N/A	N/A	N/A	N/A	89
PA13	Site 1B1 (Planned)	115	90	89	89	89	89	88	87	87	85	84	83	82	80	78	77	77	76	74	N/A	N/A	N/A	N/A	N/A	90
PA14	Site 1B1 (Planned)	115	90	90	90	90	90	89	88	87	86	85	84	82	80	78	78	77	76	74	N/A	N/A	N/A	N/A	N/A	90
PA15	Site 1B4 (Planned)	40	92	91	91	91	91	89	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	92
PA16	Site 1C1 (Planned)	85	84	84	84	84	83	83	83	82	81	81	80	79	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA17	Site 1D2 (Planned)	95	83	83	83	82	82	82	81	81	80	80	79	78	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83
PA18	Site 1D3 (Planned)	55	85	85	85	85	85	84	84	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	85
PA19	Site 1D4 (Planned)	95	87	87	87	87	87	86	85	85	84	83	83	81	80	78	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA20	Site 1E1 (Planned)	95	86	86	86	86	85	85	84	84	83	82	82	81	79	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
PA21	Site 1E1 (Planned)	95	84	84	84	84	84	83	83	82	82	81	81	80	78	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA22	Site 1F1 (Planned)	145	85	85	85	85	84	84	83	83	82	81	81	79	78	77	76	76	74	73	72	71	71	N/A	N/A	85
PA23	Site 1F2 (Planned)	170	88	88	88	88	87	87	86	86	84	84	83	81	80	78	77	77	75	74	73	72	72	72	71	88
PA24	Site 1G2 (Planned)	75	86	86	86	86	85	85	84	84	83	82	82	80	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	86
PA25	Site 1H1 (Planned)	105	89	89	89	89	88	87	87	86	85	84	83	81	80	78	77	76	75	N/A	N/A	N/A	N/A	N/A	N/A	89
PA26	Site 1H2 (Planned)	105	89	89	88	88	88	87	86	86	84	83	83	81	79	77	77	76	74	N/A	N/A	N/A	N/A	N/A	N/A	89
PA27	Site 1H3 (Planned)	105	86	86	86	86	86	85	84	84	82	82	81	80	79	78	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	86
PA28	Site 1I1 (Planned)	95	90	90	90	89	89	88	87	86	85	84	83	81	79	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA29	Site 1I2 (Planned)	95	89	89	89	89	88	87	87	86	84	83	82	80	78	76	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	89
PA30	Site 1I3 (Planned)	95	91	91	91	91	90	89	88	87	86	84	83	81	80	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA31	Site 1J1 (Planned)	55	93	93	92	92	92	90	90	89	87	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	93
PA32	Site 1J3 (Planned)	25	93	93	92	92	92	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	93
PA33	Site 1K1 (Planned)	105	91	91	91	91	91	89	89	88	86	85	84	82	80	78	77	77	76	N/A	N/A	N/A	N/A	N/A	N/A	91
PA34	Site 1K2 (Planned)	105	94	94	94	93	93	91	91	90	88	87	85	83	81	79	78	77	75	N/A	N/A	N/A	N/A	N/A	N/A	94
PA35	Site 1K3 (Planned)	95	95	95	95	94	94	92	91	90	88	87	86	83	81	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Typhoon Shelters

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	96	96	96	96	95	93	92	91	89	87	86	83	81	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96
PA37	Site 1L2 (Planned)	95	98	98	98	98	97	95	94	93	90	88	87	84	81	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	98
PA38	Site 1L3 (Planned)	95	99	99	99	98	98	96	94	93	90	88	87	84	81	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	99
PA39	Site 1L4 (Planned)	25	98	98	97	97	96	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	N/A	N/A	N/A	N/A	N/A	98
PA40	Site 1M1 (Planned)	35	89	89	89	88	88	87	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	89
PA41	Site 1M1 (Planned)	35	84	84	84	84	83	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	84
PA42	Site 1M2 (Planned)	35	89	89	89	88	88	87	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	89
PA43	Site 2A1 (Planned)	65	91	91	91	91	90	89	89	88	86	85	84	83	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA44	Site 2A2 (Planned)	65	90	90	90	89	89	88	88	87	85	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	90
PA45	Site 2A3 (Planned)	65	87	87	87	87	86	85	85	84	83	82	81	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	87
PA46	Site 2A4 (Planned)	65	92	92	92	91	91	90	89	88	87	86	85	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
PA47	Site 2A5 (Planned)	65	93	93	93	93	92	91	90	90	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	93
PA48	Site 2A6 (Planned)	40	92	92	91	91	91	90	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	92
PA49	Site 2B1 (Planned)	105	93	93	93	92	92	91	90	89	87	86	85	83	81	79	78	77	75	N/A	N/A	N/A	N/A	N/A	N/A	93
PA50	Site 2B1 (Planned)	105	91	91	91	91	90	89	89	88	86	85	84	82	80	78	77	77	75	N/A	N/A	N/A	N/A	N/A	N/A	91
PA51	Site 2B2 (Planned)	95	92	92	92	92	91	90	89	88	87	86	85	82	80	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	92
PA52	Site 2B3 (Planned)	80	91	91	91	90	90	89	88	87	85	84	83	81	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	91
PA53	Site 2B4 (Planned)	80	95	95	94	94	93	92	91	90	88	87	86	83	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95
PA54	Site 2B5 (Planned)	80	96	96	95	95	94	93	92	91	89	87	86	83	81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96
PA55	Site 2B6 (Planned)	80	94	94	93	93	92	91	90	89	87	86	84	82	80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA56	Site 2D1 (Planned)	40	111	110	110	109	107	103	101	98	N/A	N/A	N/A	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
PA57	Site 2D1 (Planned)	40	98	98	98	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	N/A	N/A	N/A	98
PA58	Site 3C1 (Planned)	55	136	135	133	129	124	113	107	102	93	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	136
PA59	Site 3C1 (Planned)	55	139	138	135	131	127	115	109	104	94	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	139
PA60	Site 3C1 (Planned)	55	123	123	122	120	117	111	107	104	96	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	123
PA61	Site 3C1 (Planned)	55	117	116	116	114	112	108	105	102	96	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	117
PA62	Site 3D1 (Planned)	95	150	149	144	137	129	114	107	101	91	89	87	84	82	80	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150
PA63	Site 3D2 (Planned)	95	133	132	129	124	118	108	104	99	91	87	84	82	81	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	133
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	150	148	144	137	129	114	107	101	91	88	87	84	82	80	79	78	76	76	76	75	75	75	75	150
PA65	Site 3D4 (Planned)	95	169	165	155	142	130	111	104	98	90	88	87	84	81	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	169
PA66	Site 3D4 (Planned)	95	134	133	129	124	117	105	100	95	88	85	84	82	80	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	134
PA67	Site 4A1 (Planned)	60	112	112	111	109	107	102	98	95	90	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	112
PA68	Site 4A1 (Planned)	60	113	112	111	109	107	101	98	95	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	113
PA69	Site 4A2 (Planned)	40	120	119	117	115	112	103	99	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	120
PA70	Site 4A3 (Planned)	75	113	113	112	110	107	101	97	94	89	87	86	83	80	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	117	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	117
PA72	Site 4A (Planned)	1.5	124	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
PA73	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
PA74	Site 4A (Planned)	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	N/A	133
PA75	Site 4A (Planned)	1.5	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
PA76	Site 4A (Planned)	1.5	135	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
PA77	Site 4B1 (Planned)	50	109	109	108	107	105	101	98	96	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	109
PA78	Site 4B1 (Planned)	50	112	112	111	109	107	102	98	95	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	112
PA79	Site 4B2 (Planned)	50	108	108	107	106	105	101	98	96	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	108
PA80	Site 4B2 (Planned)	50	110	110	109	108	106	102	99	96	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	110
PA81	Site 4B3 (Planned)	60	108	108	107	105	103	97	94	91	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	108
PA82	Site 4B3 (Planned)	60	110	109	108	106	104	99	96	94	90	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	110
PA83	Site 4B4 (Planned)	50	108	108	107	105	102	96	93	90	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	108
PA84	Site 4B4 (Planned)	50	109	108	107	105	103	97	93	90	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	109
PA85	Site 4B5 (Planned)	40	106	105	103	101	97	93	92	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	106
PA86	Site 4B5 (Planned)	40	106	106	104	101	99	93	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	106
PA87	Site 4B5 (Planned)	40	107	107	106	104	101	95	92	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	107
PA88	Site 4B5 (Planned)	40	107	106	105	103	101	95	92	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	107
PA89	Site 4C1 (Planned)	40	117	117	115	114	111	105	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	117
PA90	Site 4C2 (Planned)	50	106	105	105	103	102	98	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	N/A	106
PA91	Site 4C3 (Planned)	40	102	101	101	100	98	94	92	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	102
PA92	Site 4C4 (Planned)	40	101	101	101	100	99	96	95	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	101
PA93	Site 4C5 (Planned)	40	99	99	99	98	97	95	94	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	99
PA94	Site 4D2 (Planned)	1.5	111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
PA95	Site 4D3 (Planned)	1.5	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	N/A	N/A	N/A	105
PA96	Site 4D3 (Planned)	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	N/A	106
PA97	Site 4D3 (Planned)	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	N/A	116
PA98	Site 4D3 (Planned)	30	98	98	97	95	93	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	98
PA99	Site 4D3 (Planned)	30	98	98	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	N/A	N/A	N/A	N/A	98
PA100	Site 4D3 (Planned)	30	99	99	98	97	95	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	99
PA101	Site 4D3 (Planned)	30	101	100	99	98	96	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	101
PA102	Site 5A4 (Planned)	60	115	115	114	112	110	105	101	98	91	88	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	115
PA103	Site 5A4 (Planned)	105	118	117	116	114	112	106	102	98	91	88	85	83	81	80	79	79	77	N/A	N/A	N/A	N/A	N/A	N/A	118
PA104	Site 3C1 (Planned)	40	105	105	105	104	102	99	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	N/A	105
PA105	Site 3C1 (Planned)	40	104	104	103	102	101	98	96	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	104
PA106	Site 3C1 (Planned)	40	102	102	101	101	99	96	94	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	102
PA107	Site 3C1 (Planned)	40	101	101	101	100	99	97	96	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	N/A	N/A	N/A	101
PA108	Site 4D2 (Planned) Tourism node	95	102	101	100	98	95	92	92	90	88	87	86	83	81	78	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	102
PA109	Site 4D2 (Planned) Tourism node	95	102	101	100	98	95	89	87	86	84	83	83	81	79	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	102
PA110	Site 4D2 (Planned) Tourism node	95	102	102	101	99	97	91	88	85	83	82	81	80	78	77	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	102
PA111	Site 4D2 (Planned) Tourism node	95	111	111	108	105	101	93	90	86	84	83	82	81	79	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	111
PA112	Site 4D2 (Planned) Tourism node	95	124	122	118	112	106	94	88	88	86	85	84	82	80	79	78	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	124
PA113	Site 4D2 (Planned) Tourism node	95	122	120	114	108	102	91	88	87	86	85	84	81	79	77	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	122
		Max.	169	165	155	142	130	121	116	112	103	100	96	90	85	83	80	79	77	76	76	76	76	76	75	169

Note: (1) Criteria for 1-hr average NO2 concentration is 300$\mu g/m^3$
(2) Criteria for 24-hr average NO2 concentration is 150$\mu g/m^3$

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	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	N/A	69
A2	Cha Kwo Ling	15	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	N/A	70
A3	Laguna City IV	81	71	71	71	71	71	70	70	70	70	70	70	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	71
A4	Laguna Park	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	N/A	71
A5	Hoi Bun Industrial Centre	42	74	74	74	74	73	72	72	72	N/A	N/A	N/A	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
A6	Seapower Industrial Centre	33	77	77	76	75	74	72	72	N/A	N/A	N/A	N/A	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
A7	CAC Tower	57	81	80	79	77	75	72	71	71	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	81
A8	Bite Industrial Building	30	79	79	78	76	75	72	N/A	N/A	N/A	N/A	N/A	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
A9	Wharf T&T Square	45	78	78	77	75	74	72	72	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	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	N/A	77
A11	Kowloon Bay Factory Estate	24	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	N/A	N/A	73
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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	N/A	74
A14	Kai Fok Industrial Centre	24	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	N/A	N/A	70
A15	Sing Tao Building	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	N/A	70
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	N/A	71
A17	Hong Kong International Trade & Exhibition Centre	54	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	N/A	69
A18	Hong Kong Bank New Treasury Building	12	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	N/A	N/A	N/A	70
A19	Electrical & Mechanical Services Department Headquarters	21	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	N/A	69
A20	Sino Industrial Plaza	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	N/A	69
A21	Skyline Tower	117	69	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	69
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	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	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	N/A	69
A25	Richland Gardens Shopping Centre	30	69	69	69	69	69	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	69
A26	Richland Gardens	99	69	69	69	69	69	69	69	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
A27	Kam Bik House, Choi Hung Estate	60	69	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	N/A	69
A28	Pik Hoi 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	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	N/A	68
A30	Cognitio College	18	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	N/A	N/A	68
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	N/A	69
A32	Lee Kau Yan Memorial School	10	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	N/A	69
A33	Shek Ku Lung Road 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	N/A	69
A34	Regal Oriental Hotel	42	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	N/A	N/A	69
A35	Nam Yuen	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	N/A	N/A	N/A	N/A	N/A	N/A	69
A36	Jenford 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	N/A	69
A37	Sung Wong Toi 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	N/A	70
A38	Sung Wong Toi Garden	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	N/A	70
A39	Parc 22	33	70	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
A40	Sky Tower	141	70	70	70	70	70	70	70	70	69	69	69	69	69	69	69	69	69	69	68	68	N/A	N/A	N/A	70
A41	Freder Centre	153	71	71	71	71	70	70	70	70	70	70	69	69	69	69	69	69	69	69	68	68	68	N/A	N/A	71
A42	K K Industrial Building	12	71	71	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	71
A43	HK Society for Blind hostel	9	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
A44	Mok Cheong Street Residential District	18	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	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
A45	China Gas Company	15	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	N/A	N/A	73
A46	Ming Lun Street Residential District	21	72	72	72	72	72	N/A	N/A	N/A	N/A	N/A	N/A	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
A47	Grand Waterfront	153	74	74	74	74	73	73	72	72	71	70	70	70	69	69	69	69	69	69	68	68	68	68	N/A	74
A48	Merit Industrial Center	36	74	74	74	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	N/A	N/A	N/A	N/A	N/A	74
A49	Wei Chien Court	39	77	77	76	76	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	N/A	N/A	N/A	N/A	77
A51	United Daily	48	75	75	75	74	74	73	72	72	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	75
A52	Holly Carpenter Primary School	18	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	N/A	N/A	76
A53	Oblate Father's Primary School	21	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
A54	Sui Ying Industrial Building	33	75	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	N/A	N/A	N/A	N/A	N/A	75
A55	Fook Shing Industrial Building	36	73	73	73	73	73	72	72	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	73
A56	Sunrise Villa	90	72	72	72	72	72	71	71	71	70	70	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
A57	Wing Kwong Street Residential District	21	71	71	71	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	71
A58	CCC Kei To Secondary School	24	71	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
A59	Po Leung Kuk Ngan Po Ling College	27	70	70	70	70	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
A60	Sunrise Plaza	39	70	70	70	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	70
A61	Peninsula Square	69	70	70	70	70	70	69	69	69	69	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	70
A62	A.P.B Centre	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	N/A	70
A63	DSD To Kwan Wan PTW Workshop	27	71	71	71	71	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	71
PA1	Site 1A1 (Planned)	115	68	68	68	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	68
PA2	Site 1A1 (Planned)	115	68	68	68	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	68
PA3	Site 1A1 (Planned)	115	68	68	68	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	68
PA4	Site 1A1 (Planned)	115	68	68	68	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	68
PA5	Site 1A1 (Planned)	115	68	68	68	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	68
PA6	Site 1A2 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA7	Site 1A3 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA8	Site 1A4 (Planned)	40	69	69	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	69
PA9	Site 1B1 (Planned)	115	68	68	68	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	68
PA10	Site 1B1 (Planned)	115	68	68	68	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	68
PA11	Site 1B1 (Planned)	115	69	69	69	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	69
PA12	Site 1B1 (Planned)	115	69	69	69	69	68	68	68	68	68	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	69
PA13	Site 1B1 (Planned)	115	69	69	69	69	69	69	68	68	68	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	69
PA14	Site 1B1 (Planned)	115	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	69
PA15	Site 1B4 (Planned)	40	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	N/A	69
PA16	Site 1C1 (Planned)	85	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	N/A	68
PA17	Site 1D2 (Planned)	95	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	N/A	68
PA18	Site 1D3 (Planned)	55	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	N/A	N/A	68
PA19	Site 1D4 (Planned)	95	69	69	69	69	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	69
PA20	Site 1E1 (Planned)	95	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	N/A	68
PA21	Site 1E1 (Planned)	95	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	N/A	68
PA22	Site 1F1 (Planned)	145	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	N/A	N/A	68
PA23	Site 1F2 (Planned)	170	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	69
PA24	Site 1G2 (Planned)	75	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	N/A	N/A	68
PA25	Site 1H1 (Planned)	105	69	69	69	69	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	69
PA26	Site 1H2 (Planned)	105	69	69	69	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	69
PA27	Site 1H3 (Planned)	105	69	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	69
PA28	Site 1I1 (Planned)	95	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA29	Site 1I2 (Planned)	95	69	69	69	69	69	69	69	69	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA30	Site 1I3 (Planned)	95	69	69	69	69	69	69	69	69	69	69	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA31	Site 1J1 (Planned)	55	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	N/A	69
PA32	Site 1J3 (Planned)	25	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	N/A	69
PA33	Site 1K1 (Planned)	105	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	69
PA34	Site 1K2 (Planned)	105	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	69

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA36	Site 1L1 (Planned)	95	69	69	69	69	69	69	69	69	69	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA37	Site 1L2 (Planned)	95	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA38	Site 1L3 (Planned)	95	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA39	Site 1L4 (Planned)	25	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	N/A	69
PA40	Site 1M1 (Planned)	35	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	N/A	69
PA41	Site 1M1 (Planned)	35	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	N/A	69
PA42	Site 1M2 (Planned)	35	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	N/A	69
PA43	Site 2A1 (Planned)	65	69	69	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	69
PA44	Site 2A2 (Planned)	65	69	69	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	69
PA45	Site 2A3 (Planned)	65	69	69	69	69	69	69	69	69	69	69	69	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA46	Site 2A4 (Planned)	65	69	69	69	69	69	69	69	69	69	69	69	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA47	Site 2A5 (Planned)	65	69	69	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	69
PA48	Site 2A6 (Planned)	40	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	N/A	69
PA49	Site 2B1 (Planned)	105	69	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	69
PA50	Site 2B1 (Planned)	105	69	69	69	69	69	69	69	69	69	69	69	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	69
PA51	Site 2B2 (Planned)	95	69	69	69	69	69	69	69	69	69	69	69	69	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA52	Site 2B3 (Planned)	80	69	69	69	69	69	69	69	69	69	69	69	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA53	Site 2B4 (Planned)	80	70	70	70	70	69	69	69	69	69	69	69	69	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA54	Site 2B5 (Planned)	80	70	70	70	70	70	69	69	69	69	69	69	69	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA55	Site 2B6 (Planned)	80	70	70	70	70	70	70	70	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	70
PA56	Site 2D1 (Planned)	40	70	70	70	70	70	70	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	70
PA57	Site 2D1 (Planned)	40	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	N/A	69
PA58	Site 3C1 (Planned)	55	77	77	77	76	75	74	73	72	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	77
PA59	Site 3C1 (Planned)	55	76	76	75	75	74	73	72	72	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	76
PA60	Site 3C1 (Planned)	55	73	73	73	73	72	72	71	71	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	73
PA61	Site 3C1 (Planned)	55	72	72	72	72	72	71	71	71	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	72
PA62	Site 3D1 (Planned)	95	80	80	79	78	77	74	73	72	71	71	70	70	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	80
PA63	Site 3D2 (Planned)	95	75	75	75	75	74	73	72	72	71	70	70	70	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	78	78	77	76	75	74	73	72	71	71	71	70	70	69	69	69	69	68	68	68	68	68	68	78
PA65	Site 3D4 (Planned)	95	84	84	82	80	78	74	73	72	71	71	70	70	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84
PA66	Site 3D4 (Planned)	95	75	75	75	74	74	73	72	72	71	70	70	70	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA67	Site 4A1 (Planned)	60	72	72	72	72	71	71	71	71	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	72
PA68	Site 4A1 (Planned)	60	72	72	72	72	72	71	71	71	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	72
PA69	Site 4A2 (Planned)	40	73	73	73	73	72	72	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	73
PA70	Site 4A3 (Planned)	75	73	73	73	72	72	72	71	71	70	70	70	69	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	73
PA71	Site 4A (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	73
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	N/A	75
PA73	Site 4A (Planned)	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	N/A	74
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	N/A	77
PA75	Site 4A (Planned)	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	N/A	70
PA76	Site 4A (Planned)	1.5	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
PA77	Site 4B1 (Planned)	50	72	72	72	71	71	71	71	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	72
PA78	Site 4B1 (Planned)	50	71	71	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	71
PA79	Site 4B2 (Planned)	50	72	72	72	72	71	71	71	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	72
PA80	Site 4B2 (Planned)	50	72	72	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	72
PA81	Site 4B3 (Planned)	60	71	71	71	71	71	70	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	71
PA82	Site 4B3 (Planned)	60	72	72	72	71	71	71	70	70	70	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	72
PA83	Site 4B4 (Planned)	50	72	72	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	N/A	N/A	N/A	N/A	N/A	72
PA84	Site 4B4 (Planned)	50	71	71	71	71	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	71
PA85	Site 4B5 (Planned)	40	73	73	72	72	72	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	73
PA86	Site 4B5 (Planned)	40	73	73	73	72	72	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	73
PA87	Site 4B5 (Planned)	40	73	73	73	72	72	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	73
PA88	Site 4B5 (Planned)	40	73	73	73	72	72	71	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	73
PA89	Site 4C1 (Planned)	40	71	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
PA90	Site 4C2 (Planned)	50	71	71	71	71	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	71
PA91	Site 4C3 (Planned)	40	70	70	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	70
PA92	Site 4C4 (Planned)	40	71	71	71	71	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	71
PA93	Site 4C5 (Planned)	40	71	71	71	71	71	71	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
PA94	Site 4D2 (Planned)	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	N/A	74
PA95	Site 4D3 (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	73
PA96	Site 4D3 (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	73
PA97	Site 4D3 (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	N/A	75
PA98	Site 4D3 (Planned)	30	71	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
PA99	Site 4D3 (Planned)	30	71	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
PA100	Site 4D3 (Planned)	30	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	N/A	N/A	N/A	72
PA101	Site 4D3 (Planned)	30	72	72	72	72	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
PA102	Site 5A4 (Planned)	60	73	73	73	73	73	72	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	73
PA103	Site 5A4 (Planned)	105	74	74	74	73	73	72	72	72	71	70	70	70	69	69	69	69	69	N/A	N/A	N/A	N/A	N/A	N/A	74
PA104	Site 3C1 (Planned)	40	70	70	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	70
PA105	Site 3C1 (Planned)	40	71	71	71	71	71	71	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
PA106	Site 3C1 (Planned)	40	71	71	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	71
PA107	Site 3C1 (Planned)	40	71	71	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	71
PA108	Site 4D2 (Planned) Tourism node	95	72	72	72	71	71	70	70	70	70	69	69	69	69	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA109	Site 4D2 (Planned) Tourism node	95	72	72	72	71	71	70	70	70	69	69	69	69	69	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA110	Site 4D2 (Planned) Tourism node	95	72	72	72	72	72	71	70	70	69	69	69	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA111	Site 4D2 (Planned) Tourism node	95	74	74	74	73	73	71	71	70	69	69	69	69	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	74
PA112	Site 4D2 (Planned) Tourism node	95	77	77	76	75	73	72	71	70	69	69	69	69	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA113	Site 4D2 (Planned) Tourism node	95	76	76	75	74	73	71	71	70	70	69	69	69	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
		Max.	84	84	82	80	78	74	73	73	71	71	71	70	70	69	69	69	69	69	68	68	68	68	68	84

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

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Typhoon Shelters

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	48	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	48
A2	Cha Kwo Ling	15	51	51	50	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
A3	Laguna City IV	81	61	60	60	59	58	55	53	51	48	46	44	40	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61
A4	Laguna Park	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
A5	Hoi Bun Industrial Centre	42	77	77	75	72	69	61	57	52	N/A	N/A	N/A	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
A6	Seapower Industrial Centre	33	71	71	69	66	63	55	52	N/A	N/A	N/A	N/A	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	75	74	71	65	59	52	48	45	41	39	38	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
A8	Bite Industrial Building	30	78	77	74	70	65	56	N/A	N/A	N/A	N/A	N/A	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
A9	Wharf T&T Square	45	64	63	61	58	55	47	43	40	38	N/A	N/A	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
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	66	65	63	60	53	N/A	N/A	N/A	N/A	N/A	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	67	66	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	67
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	N/A	71
A14	Kai Fok Industrial Centre	24	52	52	51	51	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
A15	Sing Tao Building	30	50	50	50	49	49	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50
A16	WSD Kowloon Bay Pipe Yard	1.5	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47
A17	Hong Kong International Trade & Exhibition Centre	54	46	46	46	46	45	44	43	42	40	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46
A18	Hong Kong Bank New Treasury Building	12	47	47	46	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47
A19	Electrical & Mechanical Services Department Headquarters	21	44	44	44	44	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
A20	Sino Industrial Plaza	30	45	45	45	44	44	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45
A21	Skyline Tower	117	43	43	43	42	42	41	41	40	38	38	37	35	34	33	32	32	30	29	N/A	N/A	N/A	N/A	N/A	43
A22	Football field	1.5	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
A23	Kowloon Health Centre	30	41	41	41	41	40	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
A24	Bicycle Track Near Richland Garden	1.5	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
A25	Richland Gardens Shopping Centre	30	38	38	38	38	37	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
A26	Richland Gardens	99	39	39	39	39	39	38	38	37	36	36	36	34	33	32	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
A27	Kam Bik House, Choi Hung Estate	60	37	37	37	37	37	37	36	36	35	35	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
A28	Pik Hoi House, Choi Hung Estate	60	35	35	35	35	34	34	34	34	33	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A29	Rhythm Garden	87	37	37	37	37	37	37	36	36	35	35	35	34	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
A30	Cognitio College	18	39	39	39	39	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
A31	Sir Robert Black Health Centre	9	37	37	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
A32	Lee Kau Yan Memorial School	10	40	40	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
A33	Shek Ku Lung Road Playground	1.5	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
A34	Regal Oriental Hotel	42	39	39	39	38	38	38	37	37	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
A35	Nam Yuen	15	43	43	43	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
A36	Jenford Building	12	43	43	42	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
A37	Sung Wong Toi Playground	1.5	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46
A38	Sung Wong Toi Garden	1.5	44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
A39	Parc 22	33	44	44	44	44	43	42	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
A40	Sky Tower	141	48	48	48	48	47	46	45	44	41	40	39	37	34	32	32	31	30	30	30	29	N/A	N/A	N/A	48
A41	Freder Centre	153	51	51	51	50	50	48	47	46	43	42	40	37	35	32	32	31	31	31	30	30	30	N/A	N/A	51
A42	K K Industrial Building	12	52	52	52	51	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
A43	HK Society for Blind hostel	9	57	56	56	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	59	59	58	57	56	N/A	N/A	N/A	N/A	N/A	N/A	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
A45	China Gas Company	15	60	60	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	N/A	N/A	60
A46	Ming Lun Street Residential District	21	56	56	56	55	54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	56
A47	Grand Waterfront	153	65	65	64	62	60	55	52	49	43	40	38	37	36	35	34	33	32	31	31	31	31	31	N/A	65
A48	Merit Industrial Center	36	61	61	60	59	58	54	51	N/A	N/A	N/A	N/A	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
A49	Wei Chien Court	39	70	70	68	66	63	56	53	49	N/A	N/A	N/A	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
A51	United Daily	48	72	71	70	68	65	57	53	50	44	N/A	N/A	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
A52	Holly Carpenter Primary School	18	77	76	74	71	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	77
A53	Oblate Father's Primary School	21	76	75	74	72	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	76
A54	Sui Ying Industrial Building	33	77	77	75	73	70	63	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	77
A55	Fook Shing Industrial Building	36	79	78	77	75	73	67	63	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	79
A56	Sunrise Villa	90	76	75	74	73	71	65	62	59	53	50	47	42	38	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
A57	Wing Kwong Street Residential District	21	72	72	71	70	68	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	72
A58	CCC Kei To Secondary School	24	70	70	69	68	66	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	70
A59	Po Leung Kuk Ngan Po Ling College	27	60	60	59	58	56	52	N/A	N/A	N/A	N/A	N/A	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
A60	Sunrise Plaza	39	58	58	58	57	55	52	50	47	N/A	N/A	N/A	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
A61	Peninsula Square	69	60	59	59	58	56	52	50	48	43	41	39	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	66	66	64	63	60	54	N/A	N/A	N/A	N/A	N/A	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
PA1	Site 1A1 (Planned)	115	36	36	36	36	36	36	35	35	34	34	34	33	32	31	31	30	30	29	N/A	N/A	N/A	N/A	N/A	36
PA2	Site 1A1 (Planned)	115	35	35	35	35	35	34	34	34	33	33	33	32	31	30	30	30	29	28	N/A	N/A	N/A	N/A	N/A	35
PA3	Site 1A1 (Planned)	115	36	36	36	36	36	35	35	35	34	34	33	33	32	31	30	30	29	29	N/A	N/A	N/A	N/A	N/A	36
PA4	Site 1A1 (Planned)	115	37	37	37	37	37	36	36	35	35	34	34	33	32	31	31	31	30	29	N/A	N/A	N/A	N/A	N/A	37
PA5	Site 1A1 (Planned)	115	36	36	36	36	36	36	36	35	35	34	34	33	33	32	31	31	30	30	N/A	N/A	N/A	N/A	N/A	36
PA6	Site 1A2 (Planned)	40	35	35	35	35	35	34	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
PA7	Site 1A3 (Planned)	40	37	37	37	37	37	36	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA8	Site 1A4 (Planned)	40	39	39	39	39	39	38	38	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA9	Site 1B1 (Planned)	115	38	38	38	37	37	37	37	36	36	35	35	34	33	33	32	32	31	30	N/A	N/A	N/A	N/A	N/A	38
PA10	Site 1B1 (Planned)	115	39	39	39	39	39	38	38	37	36	36	35	34	33	32	32	31	30	29	N/A	N/A	N/A	N/A	N/A	39
PA11	Site 1B1 (Planned)	115	40	40	40	40	40	39	39	38	37	37	36	35	34	33	32	32	30	29	N/A	N/A	N/A	N/A	N/A	40
PA12	Site 1B1 (Planned)	115	41	41	41	41	41	40	40	39	38	37	37	36	34	33	32	32	30	29	N/A	N/A	N/A	N/A	N/A	41
PA13	Site 1B1 (Planned)	115	42	42	42	42	41	41	40	40	38	38	37	36	34	33	32	32	31	30	N/A	N/A	N/A	N/A	N/A	42
PA14	Site 1B1 (Planned)	115	43	43	43	42	42	41	41	40	39	38	38	36	34	33	32	32	31	30	N/A	N/A	N/A	N/A	N/A	43
PA15	Site 1B4 (Planned)	40	44	44	43	43	43	42	41	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
PA16	Site 1C1 (Planned)	85	37	37	37	37	37	37	36	36	35	35	35	34	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	37
PA17	Site 1D2 (Planned)	95	36	36	36	36	36	36	35	35	35	34	34	33	32	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA18	Site 1D3 (Planned)	55	38	38	38	38	38	38	37	37	36	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA19	Site 1D4 (Planned)	95	40	40	40	40	40	39	39	38	37	37	36	35	34	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA20	Site 1E1 (Planned)	95	39	39	39	39	39	38	38	38	37	36	36	35	34	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA21	Site 1E1 (Planned)	95	38	38	37	37	37	37	37	36	36	35	35	34	33	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA22	Site 1F1 (Planned)	145	38	38	38	38	38	37	37	37	36	35	35	34	33	32	31	31	30	29	28	27	27	N/A	N/A	38
PA23	Site 1F2 (Planned)	170	41	41	41	41	40	40	39	39	38	37	37	36	34	33	32	32	31	30	29	28	28	28	41	41
PA24	Site 1G2 (Planned)	75	39	39	39	39	39	38	38	37	37	36	36	35	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	39
PA25	Site 1H1 (Planned)	105	42	42	41	41	41	40	40	39	38	37	37	35	34	33	32	31	30	N/A	N/A	N/A	N/A	N/A	N/A	42
PA26	Site 1H2 (Planned)	105	41	41	41	41	41	40	39	39	38	37	36	35	34	32	32	31	30	N/A	N/A	N/A	N/A	N/A	N/A	41
PA27	Site 1H3 (Planned)	105	39	39	39	39	39	38	38	37	36	36	35	34	33	33	32	32	31	N/A	N/A	N/A	N/A	N/A	N/A	39
PA28	Site 1I1 (Planned)	95	42	42	42	42	41	41	40	40	38	38	37	35	34	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	42
PA29	Site 1I2 (Planned)	95	42	42	42	41	41	40	40	39	38	37	36	35	33	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	42
PA30	Site 1I3 (Planned)	95	43	43	43	43	43	42	41	40	39	38	37	35	34	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
PA31	Site 1J1 (Planned)	55	44	44	44	44	44	43	42	41	40	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
PA32	Site 1J3 (Planned)	25	45	44	44	44	44	44	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45
PA33	Site 1K1 (Planned)	105	44	43	43	43	43	42	41	41	39	38	38	36	34	33	32	32	31	N/A	N/A	N/A	N/A	N/A	N/A	44
PA34	Site 1K2 (Planned)	105	45	45	45	45	45	43	43	42	41	40	39	37	35	33	32	32	30	N/A	N/A	N/A	N/A	N/A	N/A	45
PA35	Site 1K3 (Planned)	95	46	46	46	46	45	44	44	43	41	40	39	37	35	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Typhoon Shelters

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	47	47	47	47	46	45	44	43	41	40	39	37	35	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47
PA37	Site 1L2 (Planned)	95	49	49	49	48	48	46	45	44	42	41	40	37	35	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	49
PA38	Site 1L3 (Planned)	95	50	50	50	49	49	47	46	45	42	41	40	37	35	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50
PA39	Site 1L4 (Planned)	25	49	48	48	48	47	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	49
PA40	Site 1M1 (Planned)	35	41	41	41	41	41	40	39	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
PA41	Site 1M1 (Planned)	35	38	37	37	37	37	37	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA42	Site 1M2 (Planned)	35	41	41	41	41	41	40	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	41
PA43	Site 2A1 (Planned)	65	43	43	43	43	42	42	41	41	39	39	38	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
PA44	Site 2A2 (Planned)	65	42	42	42	42	42	41	40	40	39	38	37	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	42
PA45	Site 2A3 (Planned)	65	40	40	40	40	39	39	38	38	37	36	35	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA46	Site 2A4 (Planned)	65	44	44	44	43	43	42	42	41	40	39	38	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
PA47	Site 2A5 (Planned)	65	45	45	45	45	44	43	43	42	40	40	39	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45
PA48	Site 2A6 (Planned)	40	44	44	44	43	43	42	41	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
PA49	Site 2B1 (Planned)	105	45	45	44	44	44	43	42	42	40	39	39	37	35	33	33	32	30	N/A	N/A	N/A	N/A	N/A	N/A	45
PA50	Site 2B1 (Planned)	105	43	43	43	43	43	42	41	41	39	39	38	36	35	33	32	32	30	N/A	N/A	N/A	N/A	N/A	N/A	43
PA51	Site 2B2 (Planned)	95	44	44	44	44	43	42	42	41	40	39	38	36	35	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	44
PA52	Site 2B3 (Planned)	80	43	43	43	43	42	41	41	40	39	38	37	35	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43
PA53	Site 2B4 (Planned)	80	46	46	46	45	45	44	43	42	41	40	39	37	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46
PA54	Site 2B5 (Planned)	80	47	47	47	46	46	45	44	43	41	40	39	37	35	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47
PA55	Site 2B6 (Planned)	80	45	45	45	45	44	43	42	42	40	39	38	36	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45
PA56	Site 2D1 (Planned)	40	59	59	58	57	56	53	51	49	N/A	N/A	N/A	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	49	49	49	48	48	46	45	44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	49
PA58	Site 3C1 (Planned)	55	79	79	77	73	70	61	56	52	44	41	N/A	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
PA59	Site 3C1 (Planned)	55	81	81	79	75	71	62	58	53	46	43	N/A	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
PA60	Site 3C1 (Planned)	55	69	68	68	66	64	59	56	53	48	45	N/A	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
PA61	Site 3C1 (Planned)	55	64	63	63	62	60	57	54	52	47	45	N/A	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
PA62	Site 3D1 (Planned)	95	90	89	86	80	74	61	56	51	43	41	40	38	36	34	34	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	90
PA63	Site 3D2 (Planned)	95	77	76	73	69	65	57	53	49	43	40	38	36	35	34	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	90	89	85	80	74	61	56	51	43	41	40	38	36	34	33	33	32	31	31	31	31	30	30	90
PA65	Site 3D4 (Planned)	95	105	102	94	84	74	59	54	49	42	41	40	37	35	34	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	105
PA66	Site 3D4 (Planned)	95	77	76	74	70	64	55	50	46	41	39	38	36	34	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	77
PA67	Site 4A1 (Planned)	60	60	60	59	58	56	52	49	46	42	40	39	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
PA68	Site 4A1 (Planned)	60	60	60	59	58	56	51	49	46	41	40	38	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
PA69	Site 4A2 (Planned)	40	66	66	64	62	60	53	50	46	N/A	N/A	N/A	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
PA70	Site 4A3 (Planned)	75	61	61	60	58	56	51	48	45	41	40	39	36	34	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	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
PA72	Site 4A (Planned)	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	N/A	70
PA73	Site 4A (Planned)	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
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	N/A	77
PA75	Site 4A (Planned)	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
PA76	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	N/A	78
PA77	Site 4B1 (Planned)	50	58	58	57	56	54	51	49	47	43	N/A	N/A	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	60	60	59	58	56	52	49	47	43	N/A	N/A	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
PA79	Site 4B2 (Planned)	50	57	57	56	55	54	51	49	47	43	N/A	N/A	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
PA80	Site 4B2 (Planned)	50	59	58	58	57	55	52	50	47	43	N/A	N/A	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
PA81	Site 4B3 (Planned)	60	57	57	56	54	53	48	45	43	39	38	36	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
PA82	Site 4B3 (Planned)	60	58	58	57	55	53	49	47	46	42	40	38	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
PA83	Site 4B4 (Planned)	50	57	57	56	54	52	47	45	42	38	N/A	N/A	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	56	55	53	48	45	42	39	N/A	N/A	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	55	55	53	51	48	45	44	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
PA86	Site 4B5 (Planned)	40	55	55	53	51	50	45	44	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
PA87	Site 4B5 (Planned)	40	56	56	55	53	51	46	44	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	56
PA88	Site 4B5 (Planned)	40	56	55	55	53	51	46	44	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	56
PA89	Site 4C1 (Planned)	40	64	64	63	61	59	54	51	48	N/A	N/A	N/A	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
PA90	Site 4C2 (Planned)	50	55	55	54	53	52	48	47	44	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
PA91	Site 4C3 (Planned)	40	52	51	51	50	49	46	44	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
PA92	Site 4C4 (Planned)	40	51	51	51	50	49	47	46	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
PA93	Site 4C5 (Planned)	40	50	50	49	49	48	47	46	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50
PA94	Site 4D2 (Planned)	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	N/A	59
PA95	Site 4D3 (Planned)	1.5	54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	54
PA96	Site 4D3 (Planned)	1.5	55	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
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	49	48	48	46	45	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	49
PA99	Site 4D3 (Planned)	30	49	48	48	46	45	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	49
PA100	Site 4D3 (Planned)	30	50	50	49	48	46	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50
PA101	Site 4D3 (Planned)	30	51	51	50	49	47	43	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
PA102	Site 5A4 (Planned)	60	63	62	61	60	58	54	51	49	43	41	38	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
PA103	Site 5A4 (Planned)	105	65	64	63	62	60	55	52	49	43	41	38	37	36	34	34	33	32	N/A	N/A	N/A	N/A	N/A	N/A	65
PA104	Site 3C1 (Planned)	40	55	54	54	53	52	49	48	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55
PA105	Site 3C1 (Planned)	40	54	53	53	52	51	48	47	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	54
PA106	Site 3C1 (Planned)	40	52	52	51	51	50	47	46	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
PA107	Site 3C1 (Planned)	40	51	51	51	50	50	48	47	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	51
PA108	Site 4D2 (Planned) Tourism node	95	52	51	50	49	46	44	44	43	41	40	39	37	35	33	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
PA109	Site 4D2 (Planned) Tourism node	95	52	51	50	49	46	41	40	39	38	37	36	35	33	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
PA110	Site 4D2 (Planned) Tourism node	95	52	52	51	50	48	43	41	39	36	36	35	34	33	32	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52
PA111	Site 4D2 (Planned) Tourism node	95	59	59	57	54	51	45	42	39	37	37	36	35	34	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA112	Site 4D2 (Planned) Tourism node	95	69	68	65	60	55	45	41	40	39	38	38	36	35	33	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA113	Site 4D2 (Planned) Tourism node	95	68	66	61	57	52	43	41	40	39	38	37	36	34	32	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
	Max.		105	102	94	84	74	67	63	60	53	50	47	42	38	37	34	33	32	31	31	31	31	31	30	105

Note: (1) Criteria for 1-hr average SO_2 concentration is $800 \mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is $350 \mu g/m^3$

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Typhoon Shelters

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A2	Cha Kwo Ling	15	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A3	Laguna City IV	81	27	27	27	27	27	27	27	27	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A4	Laguna Park	1.5	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A5	Hoi Bun Industrial Centre	42	30	30	29	29	29	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A6	Seapower Industrial Centre	33	32	32	31	30	29	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A7	CAC Tower	57	35	35	34	32	31	28	27	27	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
A8	Bite Industrial Building	30	34	34	33	31	30	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
A9	Wharf T&T Square	45	33	32	32	31	29	28	28	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
A10	Hoi Bun Road Park	1.5	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A11	Kowloon Bay Factory Estate	24	29	29	29	29	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A12	Kowloon Bay Motor Vehicle Exam Centre	6	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A14	Kai Fok Industrial Centre	24	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A15	Sing Tao Building	30	27	27	27	27	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A16	WSD Kowloon Bay Pipe Yard	1.5	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A17	Hong Kong International Trade & Exhibition Centre	54	26	26	26	26	26	26	26	26	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A18	Hong Kong Bank New Treasury Building	12	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A19	Electrical & Mechanical Services Department Headquarters	21	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A20	Sino Industrial Plaza	30	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A21	Skyline Tower	117	26	26	26	26	26	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	26
A22	Football field	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A23	Kowloon Health Centre	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A24	Bicycle Track Near Richland Garden	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A25	Richland Gardens Shopping Centre	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A26	Richland Gardens	99	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A27	Kam Bik House, Choi Hung Estate	60	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A28	Pik Hoi House, Choi Hung Estate	60	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A29	Rhythm Garden	87	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A30	Cognitio College	18	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A31	Sir Robert Black Health Centre	9	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A32	Lee Kau Yan Memorial School	10	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A33	Shek Ku Lung Road Playground	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A34	Regal Oriental Hotel	42	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A35	Nam Yuen	15	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A36	Jenford Building	12	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A37	Sung Wong Toi Playground	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A38	Sung Wong Toi Garden	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A39	Parc 22	33	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A40	Sky Tower	141	27	27	27	27	26	26	26	26	26	26	26	26	25	25	25	25	25	25	25	25	N/A	N/A	N/A	27
A41	Freder Centre	153	27	27	27	27	27	27	26	26	26	26	26	26	25	25	25	25	25	25	25	25	25	N/A	N/A	27
A42	K K Industrial Building	12	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A43	HK Society for Blind hostel	9	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A44	Mok Cheong Street Residential District	18	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A45	China Gas Company	15	29	29	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A46	Ming Lun Street Residential District	21	28	28	28	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A47	Grand Waterfront	153	30	30	29	29	29	28	28	28	27	27	26	26	26	26	26	26	25	25	25	25	25	25	N/A	30
A48	Merit Industrial Center	36	29	29	29	29	29	28	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A49	Wei Chien Court	39	32	32	32	31	31	30	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A51	United Daily	48	30	30	30	30	29	29	28	28	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
A52	Holly Carpenter Primary School	18	31	31	31	31	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A53	Oblate Father's Primary School	21	32	32	31	31	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
A54	Sui Ying Industrial Building	33	31	31	30	30	30	29	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
A55	Fook Shing Industrial Building	36	29	29	29	29	29	28	28	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
A56	Sunrise Villa	90	28	28	28	28	28	27	27	27	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
A57	Wing Kwong Street Residential District	21	27	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A58	CCC Kei To Secondary School	24	27	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A59	Po Leung Kuk Ngan Po Ling College	27	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A60	Sunrise Plaza	39	26	26	26	26	26	26	26	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A61	Peninsula Square	69	26	26	26	26	26	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A62	A.P.B Centre	1.5	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
A63	DSD To Kwan Wan PTW Workshop	27	27	27	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA1	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA2	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA3	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA4	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA5	Site 1A1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA6	Site 1A2 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA7	Site 1A3 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA8	Site 1A4 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA9	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA10	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA11	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA12	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA13	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA14	Site 1B1 (Planned)	115	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	25
PA15	Site 1B4 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA16	Site 1C1 (Planned)	85	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA17	Site 1D2 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA18	Site 1D3 (Planned)	55	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA19	Site 1D4 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA20	Site 1E1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA21	Site 1E1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA22	Site 1F1 (Planned)	145	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	N/A	N/A	25
PA23	Site 1F2 (Planned)	170	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	24	25
PA24	Site 1G2 (Planned)	75	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA25	Site 1H1 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA26	Site 1H2 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA27	Site 1H3 (Planned)	105	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	25
PA28	Site 1I1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA29	Site 1I2 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA30	Site 1I3 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA31	Site 1J1 (Planned)	55	26	26	26	26	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA32	Site 1J3 (Planned)	25	26	26	26	26	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA33	Site 1K1 (Planned)	105	26	26	26	26	26	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	26
PA34	Site 1K2 (Planned)	105	26	26	26	26	26	26	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	26

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Typhoon Shelters

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	26	26	26	26	26	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA36	Site 1L1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA37	Site 1L2 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA38	Site 1L3 (Planned)	95	26	26	26	25	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA39	Site 1L4 (Planned)	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA40	Site 1M1 (Planned)	35	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA41	Site 1M1 (Planned)	35	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA42	Site 1M2 (Planned)	35	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA43	Site 2A1 (Planned)	65	26	26	26	26	26	26	26	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA44	Site 2A2 (Planned)	65	26	26	26	26	26	26	26	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA45	Site 2A3 (Planned)	65	26	26	26	26	26	26	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA46	Site 2A4 (Planned)	65	26	26	26	26	26	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA47	Site 2A5 (Planned)	65	26	26	26	26	26	26	26	26	26	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA48	Site 2A6 (Planned)	40	26	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA49	Site 2B1 (Planned)	105	26	26	26	26	26	26	26	26	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	26
PA50	Site 2B1 (Planned)	105	26	26	26	26	26	26	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	26
PA51	Site 2B2 (Planned)	95	26	26	26	26	26	26	26	26	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA52	Site 2B3 (Planned)	80	26	26	26	26	26	26	26	26	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA53	Site 2B4 (Planned)	80	26	26	26	26	26	26	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA54	Site 2B5 (Planned)	80	26	26	26	26	26	26	26	26	26	26	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA55	Site 2B6 (Planned)	80	26	26	26	26	26	26	26	26	26	26	26	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA56	Site 2D1 (Planned)	40	26	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA57	Site 2D1 (Planned)	40	26	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA58	Site 3C1 (Planned)	55	32	32	32	31	31	29	29	28	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA59	Site 3C1 (Planned)	55	31	31	31	30	30	29	28	28	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA60	Site 3C1 (Planned)	55	29	29	29	28	28	28	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA61	Site 3C1 (Planned)	55	28	28	28	28	28	27	27	27	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA62	Site 3D1 (Planned)	95	34	34	34	33	32	30	29	28	27	27	27	26	26	26	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA63	Site 3D2 (Planned)	95	31	31	30	30	30	29	28	28	27	27	27	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	33	32	32	31	31	29	29	28	28	27	27	26	26	26	26	25	25	25	25	25	25	25	25	33
PA65	Site 3D4 (Planned)	95	38	37	36	34	33	30	29	28	27	27	27	26	26	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	38
PA66	Site 3D4 (Planned)	95	31	30	30	30	29	29	28	28	27	27	26	26	26	26	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA67	Site 4A1 (Planned)	60	28	28	28	28	28	27	27	27	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA68	Site 4A1 (Planned)	60	28	28	28	28	28	27	27	27	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA69	Site 4A2 (Planned)	40	29	29	29	28	28	28	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA70	Site 4A3 (Planned)	75	29	29	28	28	28	28	27	27	27	26	26	26	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA71	Site 4A (Planned)	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA72	Site 4A (Planned)	1.5	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA73	Site 4A (Planned)	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA74	Site 4A (Planned)	1.5	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA75	Site 4A (Planned)	1.5	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA76	Site 4A (Planned)	1.5	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA77	Site 4B1 (Planned)	50	28	28	28	28	27	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA78	Site 4B1 (Planned)	50	28	28	27	27	27	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA79	Site 4B2 (Planned)	50	28	28	28	28	27	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA80	Site 4B2 (Planned)	50	28	28	28	27	27	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA81	Site 4B3 (Planned)	60	27	27	27	27	27	27	26	26	26	26	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA82	Site 4B3 (Planned)	60	28	28	28	28	27	27	27	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA83	Site 4B4 (Planned)	50	28	28	28	28	27	27	27	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA84	Site 4B4 (Planned)	50	27	27	27	27	27	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA85	Site 4B5 (Planned)	40	29	29	28	28	28	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA86	Site 4B5 (Planned)	40	29	29	28	28	28	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA87	Site 4B5 (Planned)	40	29	29	29	28	28	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA88	Site 4B5 (Planned)	40	29	29	28	28	28	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA89	Site 4C1 (Planned)	40	27	27	27	27	27	27	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA90	Site 4C2 (Planned)	50	27	27	27	27	27	27	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA91	Site 4C3 (Planned)	40	27	27	27	27	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA92	Site 4C4 (Planned)	40	27	27	27	27	27	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA93	Site 4C5 (Planned)	40	27	27	27	27	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA94	Site 4D2 (Planned)	1.5	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA95	Site 4D3 (Planned)	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA96	Site 4D3 (Planned)	1.5	29	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA97	Site 4D3 (Planned)	1.5	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA98	Site 4D3 (Planned)	30	27	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA99	Site 4D3 (Planned)	30	27	27	27	27	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA100	Site 4D3 (Planned)	30	28	28	28	28	27	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA101	Site 4D3 (Planned)	30	28	28	28	28	28	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA102	Site 5A4 (Planned)	60	29	29	29	29	28	28	28	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29
PA103	Site 5A4 (Planned)	105	29	29	29	29	29	28	28	28	27	27	26	26	26	26	26	26	25	N/A	N/A	N/A	N/A	N/A	N/A	29
PA104	Site 3C1 (Planned)	40	27	27	27	27	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA105	Site 3C1 (Planned)	40	27	27	27	27	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA106	Site 3C1 (Planned)	40	27	27	27	27	27	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA107	Site 3C1 (Planned)	40	27	27	27	27	27	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA108	Site 4D2 (Planned) Tourism node	95	28	28	28	27	27	27	27	26	26	26	26	26	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA109	Site 4D2 (Planned) Tourism node	95	28	28	28	28	27	27	26	26	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA110	Site 4D2 (Planned) Tourism node	95	28	28	28	28	28	27	27	26	26	26	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA111	Site 4D2 (Planned) Tourism node	95	30	30	29	29	29	27	27	27	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	30
PA112	Site 4D2 (Planned) Tourism node	95	32	32	31	30	29	28	27	27	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA113	Site 4D2 (Planned) Tourism node	95	31	31	30	29	29	27	27	27	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
		Max.	38	37	36	34	33	30	29	29	28	27	27	26	26	26	26	26	25	25	25	25	25	25	25	38

Note: (1) Criteria for 1-hr average SO_2 concentration is 800$\mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is 350$\mu g/m^3$

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

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/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	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	N/A	58
A2	Cha Kwo Ling	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	N/A	58
A3	Laguna City IV	81	59	59	59	59	59	59	59	59	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	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	N/A	59
A5	Hoi Bun Industrial Centre	42	61	61	60	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	N/A	61
A6	Seapower Industrial Centre	33	62	62	62	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	N/A	N/A	62
A7	CAC Tower	57	64	64	63	62	61	60	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	64
A8	Bite Industrial Building	30	63	63	63	62	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	N/A	N/A	N/A	63
A9	Wharf T&T Square	45	62	62	62	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	N/A	N/A	62
A10	Hoi Bun Road Park	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
A11	Kowloon Bay Factory Estate	24	60	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	N/A	N/A	N/A	60
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	N/A	N/A	N/A	N/A	60
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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
A14	Kai Fok Industrial Centre	24	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A15	Sing Tao Building	30	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A16	WSD Kowloon Bay Pipe Yard	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	N/A	59
A17	Hong Kong International Trade & Exhibition Centre	54	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
A18	Hong Kong Bank New Treasury 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	N/A	58
A19	Electrical & Mechanical Services Department Headquarters	21	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	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	N/A	58
A21	Skyline Tower	117	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	N/A	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	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	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	N/A	58
A25	Richland Gardens Shopping 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	N/A	58
A26	Richland Gardens	99	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	N/A	N/A	58
A27	Kam Bik House, Choi Hung Estate	60	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	N/A	58
A28	Pik Hoi House, Choi Hung Estate	60	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	N/A	58
A29	Rhythm Garden	87	58	58	58	58	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	58
A30	Cognitio 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	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	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	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	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	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	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	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	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	N/A	58
A39	Parc 22	33	59	59	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	N/A	N/A	N/A	N/A	N/A	N/A	59
A40	Sky Tower	141	59	59	59	59	59	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	N/A	N/A	N/A	59
A41	Freder Centre	153	59	59	59	59	59	59	59	59	58	58	58	58	58	58	58	58	58	58	58	58	58	N/A	N/A	59
A42	K K Industrial Building	12	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A43	HK Society for Blind hostel	9	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A44	Mok Cheong Street Residential District	18	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	N/A	N/A	N/A	N/A	60
A45	China Gas Company	15	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	N/A	N/A	N/A	N/A	60
A46	Ming Lun Street Residential District	21	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	N/A	N/A	N/A	N/A	60
A47	Grand Waterfront	153	61	61	60	60	60	60	60	59	59	59	59	58	58	58	58	58	58	58	58	58	58	N/A	N/A	61
A48	Merit Industrial Center	36	60	60	60	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	N/A	60
A49	Wei Chien Court	39	62	62	62	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	62
A51	United Daily	48	61	61	61	61	60	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	N/A	61
A52	Holly Carpenter Primary School	18	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	N/A	N/A	62
A53	Oblate Father's Primary School	21	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	N/A	62
A54	Sui Ying Industrial Building	33	61	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	N/A	61
A55	Fook Shing Industrial Building	36	60	60	60	60	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	N/A	N/A	60
A56	Sunrise Villa	90	60	59	59	59	59	59	59	59	59	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60
A57	Wing Kwong Street Residential District	21	59	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A58	CCC Kei To Secondary School	24	59	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
A59	Po Leung Kuk Ngan Po Ling College	27	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	N/A	58
A60	Sunrise Plaza	39	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
A61	Peninsula Square	69	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	N/A	58
A62	A.P.B Centre	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	N/A	59
A63	DSD To Kwan Wan PTW Workshop	27	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA1	Site 1A1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	58
PA2	Site 1A1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	58
PA3	Site 1A1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	58
PA4	Site 1A1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	58
PA5	Site 1A1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	58
PA6	Site 1A2 (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
PA7	Site 1A3 (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
PA8	Site 1A4 (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
PA9	Site 1B1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	58
PA10	Site 1B1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	58
PA11	Site 1B1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	N/A	N/A	N/A	N/A	58
PA12	Site 1B1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	N/A	N/A	N/A	N/A	58
PA13	Site 1B1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	N/A	N/A	N/A	N/A	58
PA14	Site 1B1 (Planned)	115	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	N/A	N/A	N/A	N/A	58
PA15	Site 1B4 (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
PA16	Site 1C1 (Planned)	85	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	N/A	58
PA17	Site 1D2 (Planned)	95	58	58	58	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	58
PA18	Site 1D3 (Planned)	55	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
PA19	Site 1D4 (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
PA20	Site 1E1 (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
PA21	Site 1E1 (Planned)	95	58	58	58	58	58	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	58
PA22	Site 1F1 (Planned)	145	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57	N/A	N/A	58
PA23	Site 1F2 (Planned)	170	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57	58
PA24	Site 1G2 (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
PA25	Site 1H1 (Planned)	105	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	58
PA26	Site 1H2 (Planned)	105	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	N/A	N/A	58
PA27	Site 1H3 (Planned)	105	58	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	58
PA28	Site 1I1 (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
PA29	Site 1I2 (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
PA30	Site 1I3 (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
PA31	Site 1J1 (Planned)	55	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
PA32	Site 1J3 (Planned)	25	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	N/A	58
PA33	Site 1K1 (Planned)	105	58	58	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	58
PA34	Site 1K2 (Planned)	105	58	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	58

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

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

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, $\mu g/m^3$																						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	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
PA36	Site 1L1 (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
PA37	Site 1L2 (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
PA38	Site 1L3 (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
PA39	Site 1L4 (Planned)	25	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	N/A	58
PA40	Site 1M1 (Planned)	35	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	N/A	58
PA41	Site 1M1 (Planned)	35	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	N/A	58
PA42	Site 1M2 (Planned)	35	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	N/A	58
PA43	Site 2A1 (Planned)	65	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
PA44	Site 2A2 (Planned)	65	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
PA45	Site 2A3 (Planned)	65	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
PA46	Site 2A4 (Planned)	65	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
PA47	Site 2A5 (Planned)	65	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
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	57	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	57	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	N/A	N/A	N/A	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
PA57	Site 2D1 (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
PA58	Site 3C1 (Planned)	55	62	62	62	62	61	60	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
PA59	Site 3C1 (Planned)	55	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	N/A	61
PA60	Site 3C1 (Planned)	55	60	60	60	60	60	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	N/A	N/A	N/A	60
PA61	Site 3C1 (Planned)	55	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	N/A	N/A	N/A	59
PA62	Site 3D1 (Planned)	95	64	63	63	63	62	61	60	60	59	59	59	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64
PA63	Site 3D2 (Planned)	95	61	61	61	61	61	60	60	59	59	59	59	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	62	62	62	62	61	60	60	60	59	59	59	59	58	58	58	58	58	58	58	58	58	58	58	62
PA65	Site 3D4 (Planned)	95	66	66	65	64	62	61	60	60	59	59	59	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66
PA66	Site 3D4 (Planned)	95	61	61	61	61	60	60	60	59	59	59	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61
PA67	Site 4A1 (Planned)	60	60	59	59	59	59	59	59	59	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	60
PA68	Site 4A1 (Planned)	60	60	60	60	60	59	59	59	59	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	60
PA69	Site 4A2 (Planned)	40	60	60	60	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	N/A	N/A	N/A	60
PA70	Site 4A3 (Planned)	75	60	60	60	60	60	59	59	59	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	60
PA71	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
PA72	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
PA73	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
PA74	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
PA75	Site 4A (Planned)	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	N/A	59
PA76	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
PA77	Site 4B1 (Planned)	50	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	N/A	N/A	N/A	N/A	59
PA78	Site 4B1 (Planned)	50	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	N/A	N/A	N/A	N/A	59
PA79	Site 4B2 (Planned)	50	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	N/A	N/A	N/A	N/A	59
PA80	Site 4B2 (Planned)	50	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	N/A	N/A	N/A	N/A	59
PA81	Site 4B3 (Planned)	60	59	59	59	59	59	59	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	N/A	N/A	59
PA82	Site 4B3 (Planned)	60	59	59	59	59	59	59	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	59
PA83	Site 4B4 (Planned)	50	60	60	60	59	59	59	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	N/A	N/A	60
PA84	Site 4B4 (Planned)	50	59	59	59	59	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	59
PA85	Site 4B5 (Planned)	40	60	60	60	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	N/A	N/A	N/A	N/A	N/A	60
PA86	Site 4B5 (Planned)	40	60	60	60	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	N/A	N/A	N/A	N/A	N/A	60
PA87	Site 4B5 (Planned)	40	60	60	60	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	N/A	N/A	N/A	60
PA88	Site 4B5 (Planned)	40	60	60	60	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	N/A	N/A	N/A	N/A	N/A	60
PA89	Site 4C1 (Planned)	40	59	59	59	59	59	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	N/A	N/A	N/A	59
PA90	Site 4C2 (Planned)	50	59	59	59	59	59	59	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	N/A	N/A	59
PA91	Site 4C3 (Planned)	40	59	59	59	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	59
PA92	Site 4C4 (Planned)	40	59	59	59	59	59	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	N/A	N/A	N/A	59
PA93	Site 4C5 (Planned)	40	59	59	59	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	N/A	N/A	N/A	N/A	N/A	59
PA94	Site 4D2 (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
PA95	Site 4D3 (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
PA96	Site 4D3 (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
PA97	Site 4D3 (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
PA98	Site 4D3 (Planned)	30	59	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA99	Site 4D3 (Planned)	30	59	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA100	Site 4D3 (Planned)	30	59	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA101	Site 4D3 (Planned)	30	60	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	N/A	N/A	N/A	N/A	N/A	60
PA102	Site 5A4 (Planned)	60	60	60	60	60	60	59	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	N/A	N/A	60
PA103	Site 5A4 (Planned)	105	60	60	60	60	60	60	60	59	59	59	59	58	58	58	58	58	58	N/A	N/A	N/A	N/A	N/A	N/A	60
PA104	Site 3C1 (Planned)	40	59	59	59	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	59
PA105	Site 3C1 (Planned)	40	59	59	59	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	N/A	N/A	N/A	N/A	N/A	59
PA106	Site 3C1 (Planned)	40	59	59	59	59	59	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	N/A	N/A	N/A	59
PA107	Site 3C1 (Planned)	40	59	59	59	59	59	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	N/A	N/A	N/A	59
PA108	Site 4D2 (Planned) Tourism node	95	59	59	59	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	59
PA109	Site 4D2 (Planned) Tourism node	95	59	59	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	59
PA110	Site 4D2 (Planned) Tourism node	95	60	60	60	60	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	60
PA111	Site 4D2 (Planned) Tourism node	95	61	61	60	60	60	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	61
PA112	Site 4D2 (Planned) Tourism node	95	62	62	61	61	60	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	62
PA113	Site 4D2 (Planned) Tourism node	95	61	61	61	60	60	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	61
	Max.		66	66	65	64	62	61	60	60	59	59	59	59	58	58	58	58	58	58	58	58	58	58	58	66

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

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Proposed Heliport

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	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	N/A	N/A	N/A	N/A	N/A	68
A2	Cha Kwo Ling	15	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	N/A	N/A	N/A	68
A3	Laguna City IV	81	68	68	68	68	68	68	68	68	68	68	68	68	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
A4	Laguna 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	N/A	69
A5	Hoi Bun Industrial Centre	42	69	69	69	69	69	69	69	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	69
A6	Seapower Industrial Centre	33	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	N/A	N/A	N/A	N/A	N/A	70
A7	CAC Tower	57	69	69	69	69	69	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	69
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	N/A	69
A9	Wharf T&T Square	45	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	N/A	N/A	N/A	N/A	68
A10	Hoi Bun Road Park	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
A11	Kowloon Bay Factory Estate	24	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	N/A	68
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	N/A	N/A	N/A	N/A	68
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	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
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	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	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	N/A	67
A17	Hong Kong International Trade & Exhibition Centre	54	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	N/A	67
A18	Hong Kong Bank New Treasury 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	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	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	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	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	N/A	67
A23	Kowloon Health Centre	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	N/A	67
A24	Bicycle Track Near Richland 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	N/A	67
A25	Richland Gardens Shopping Centre	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	N/A	67
A26	Richland Gardens	99	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	N/A	67
A27	Kam Bik House, Choi Hung Estate	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	N/A	67
A28	Pik Hoi House, Choi Hung Estate	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	N/A	67
A29	Rhythm Garden	87	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	N/A	67
A30	Cognitio 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	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	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	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	N/A	67
A34	Regal Oriental Hotel	42	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	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	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	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	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	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	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	N/A	N/A	N/A	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	N/A	N/A	N/A	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	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	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	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	N/A	N/A	N/A	N/A	N/A	67
A46	Ming Lun Street Residential District	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	N/A	67
A47	Grand Waterfront	153	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	67
A48	Merit Industrial Center	36	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	N/A	67
A49	Wei Chien Court	39	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	N/A	67
A51	United Daily	48	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	N/A	67
A52	Holly Carpenter Primary School	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	N/A	67
A53	Oblate Father's Primary School	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	N/A	67
A54	Sui Ying Industrial Building	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	N/A	67
A55	Fook Shing Industrial Building	36	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	N/A	67
A56	Sunrise Villa	90	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	N/A	67
A57	Wing Kwong Street Residential District	21	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	N/A	67
A58	CCC Kei To Secondary School	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	N/A	67
A59	Po Leung Kuk Ngan Po Ling College	27	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	N/A	67
A60	Sunrise Plaza	39	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	N/A	67
A61	Peninsula Square	69	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	N/A	67
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	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	N/A	67
PA1	Site 1A1 (Planned)	115	67	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
PA2	Site 1A1 (Planned)	115	67	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
PA3	Site 1A1 (Planned)	115	67	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
PA4	Site 1A1 (Planned)	115	67	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
PA5	Site 1A1 (Planned)	115	67	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
PA6	Site 1A2 (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	N/A	67
PA7	Site 1A3 (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	N/A	67
PA8	Site 1A4 (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	N/A	67
PA9	Site 1B1 (Planned)	115	67	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
PA10	Site 1B1 (Planned)	115	67	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
PA11	Site 1B1 (Planned)	115	67	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
PA12	Site 1B1 (Planned)	115	67	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
PA13	Site 1B1 (Planned)	115	67	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
PA14	Site 1B1 (Planned)	115	67	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
PA15	Site 1B4 (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	N/A	67
PA16	Site 1C1 (Planned)	85	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	N/A	67
PA17	Site 1D2 (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	N/A	67
PA18	Site 1D3 (Planned)	55	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	N/A	67
PA19	Site 1D4 (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	N/A	67
PA20	Site 1E1 (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	N/A	67
PA21	Site 1E1 (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	N/A	67
PA22	Site 1F1 (Planned)	145	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	67
PA23	Site 1F2 (Planned)	170	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
PA24	Site 1G2 (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	N/A	67
PA25	Site 1H1 (Planned)	105	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
PA26	Site 1H2 (Planned)	105	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
PA27	Site 1H3 (Planned)	105	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
PA28	Site 1I1 (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	N/A	67
PA29	Site 1I2 (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	N/A	67
PA30	Site 1I3 (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	N/A	67
PA31	Site 1J1 (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	N/A	67
PA32	Site 1J3 (Planned)	25	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	N/A	67
PA33	Site 1K1 (Planned)	105	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
PA34	Site 1K2 (Planned)	105	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
PA35	Site 1K3 (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	N/A	67

Proejct: KTD EIA
Subject: Predicted NO2 1-hr average results at different height above ground
Option: Proposed Heliport

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (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	N/A	67
PA37	Site 1L2 (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	N/A	67
PA38	Site 1L3 (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	N/A	67
PA39	Site 1L4 (Planned)	25	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	N/A	67
PA40	Site 1M1 (Planned)	35	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	N/A	67
PA41	Site 1M1 (Planned)	35	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	N/A	67
PA42	Site 1M2 (Planned)	35	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	N/A	67
PA43	Site 2A1 (Planned)	65	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	N/A	N/A	67
PA44	Site 2A2 (Planned)	65	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	N/A	N/A	67
PA45	Site 2A3 (Planned)	65	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	N/A	N/A	67
PA46	Site 2A4 (Planned)	65	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	N/A	N/A	67
PA47	Site 2A5 (Planned)	65	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	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	N/A	67
PA49	Site 2B1 (Planned)	105	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
PA50	Site 2B1 (Planned)	105	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
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	N/A	67
PA52	Site 2B3 (Planned)	80	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	N/A	67
PA53	Site 2B4 (Planned)	80	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	N/A	67
PA54	Site 2B5 (Planned)	80	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	N/A	67
PA55	Site 2B6 (Planned)	80	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	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	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	N/A	67
PA58	Site 3C1 (Planned)	55	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	N/A	N/A	68
PA59	Site 3C1 (Planned)	55	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	N/A	N/A	68
PA60	Site 3C1 (Planned)	55	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	N/A	N/A	68
PA61	Site 3C1 (Planned)	55	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	N/A	N/A	68
PA62	Site 3D1 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA63	Site 3D2 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	67	67	67	67	67	67	68
PA65	Site 3D4 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA66	Site 3D4 (Planned)	95	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA67	Site 4A1 (Planned)	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	N/A	68
PA68	Site 4A1 (Planned)	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	N/A	68
PA69	Site 4A2 (Planned)	40	68	68	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	68
PA70	Site 4A3 (Planned)	75	68	68	68	68	68	68	68	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	68
PA71	Site 4A (Planned)	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
PA72	Site 4A (Planned)	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
PA73	Site 4A (Planned)	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
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	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	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	N/A	67
PA77	Site 4B1 (Planned)	50	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	N/A	N/A	N/A	68
PA78	Site 4B1 (Planned)	50	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	N/A	N/A	N/A	68
PA79	Site 4B2 (Planned)	50	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	N/A	N/A	N/A	68
PA80	Site 4B2 (Planned)	50	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	N/A	N/A	N/A	68
PA81	Site 4B3 (Planned)	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	N/A	68
PA82	Site 4B3 (Planned)	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	N/A	68
PA83	Site 4B4 (Planned)	50	69	69	69	69	69	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	69
PA84	Site 4B4 (Planned)	50	69	69	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	N/A	N/A	N/A	69
PA85	Site 4B5 (Planned)	40	69	69	69	69	69	69	69	69	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	69
PA86	Site 4B5 (Planned)	40	69	69	69	69	69	69	69	69	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	69
PA87	Site 4B5 (Planned)	40	69	69	69	69	69	69	69	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	69
PA88	Site 4B5 (Planned)	40	69	69	69	69	69	69	69	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	69
PA89	Site 4C1 (Planned)	40	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	N/A	N/A	N/A	68
PA90	Site 4C2 (Planned)	50	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	N/A	N/A	N/A	68
PA91	Site 4C3 (Planned)	40	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	N/A	N/A	N/A	68
PA92	Site 4C4 (Planned)	40	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	N/A	N/A	N/A	68
PA93	Site 4C5 (Planned)	40	69	69	69	69	69	69	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	69
PA94	Site 4D2 (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
PA95	Site 4D3 (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	N/A	79
PA96	Site 4D3 (Planned)	1.5	145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	145
PA97	Site 4D3 (Planned)	1.5	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	94
PA98	Site 4D3 (Planned)	30	70	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
PA99	Site 4D3 (Planned)	30	71	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
PA100	Site 4D3 (Planned)	30	80	79	78	76	74	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	80
PA101	Site 4D3 (Planned)	30	136	125	101	85	79	72	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	136
PA102	Site 5A4 (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	N/A	67
PA103	Site 5A4 (Planned)	105	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
PA104	Site 3C1 (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	N/A	67
PA105	Site 3C1 (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	N/A	67
PA106	Site 3C1 (Planned)	40	68	68	68	68	68	68	68	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	68
PA107	Site 3C1 (Planned)	40	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	N/A	N/A	N/A	N/A	68
PA108	Site 4D2 (Planned) Tourism node	95	70	70	70	70	70	69	69	69	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA109	Site 4D2 (Planned) Tourism node	95	72	72	72	72	71	70	70	69	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA110	Site 4D2 (Planned) Tourism node	95	75	75	74	73	72	70	69	69	69	69	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	75
PA111	Site 4D2 (Planned) Tourism node	95	76	76	75	74	73	71	70	69	69	69	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	76
PA112	Site 4D2 (Planned) Tourism node	95	72	72	72	71	71	70	69	69	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	72
PA113	Site 4D2 (Planned) Tourism node	95	70	70	70	69	69	69	69	68	68	68	68	68	68	68	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
		Max.	145	125	101	85	79	72	70	69	69	69	68	68	68	68	68	67	67	67	67	67	67	67	67	145

Note: (1) Criteria for 1-hr average NO2 concentration is 300$\mu g/m^3$
(2) Criteria for 24-hr average NO2 concentration is 150$\mu g/m^3$

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																						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	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	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	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	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	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	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	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	N/A	67
A9	Wharf T&T Square	45	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	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	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	N/A	67
A12	Kowloon Bay Motor Vehicle Exam Centre	6	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	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	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	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	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	N/A	67
A17	Hong Kong International Trade & Exhibition Centre	54	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	N/A	67
A18	Hong Kong Bank New Treasury 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	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	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	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	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	N/A	67
A23	Kowloon Health Centre	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	N/A	67
A24	Bicycle Track Near Richland 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	N/A	67
A25	Richland Gardens Shopping Centre	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	N/A	67
A26	Richland Gardens	99	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	N/A	67
A27	Kam Bik House, Choi Hung Estate	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	N/A	67
A28	Pik Hoi House, Choi Hung Estate	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	N/A	67
A29	Rhythm Garden	87	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	N/A	67
A30	Cognitio 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	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	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	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	N/A	67
A34	Regal Oriental Hotel	42	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	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	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	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	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	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	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	N/A	N/A	N/A	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	N/A	N/A	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	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	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	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	N/A	N/A	N/A	N/A	N/A	67
A46	Ming Lun Street Residential District	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	N/A	67
A47	Grand Waterfront	153	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	67
A48	Merit Industrial Center	36	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	N/A	67
A49	Wei Chien Court	39	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	N/A	67
A51	United Daily	48	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	N/A	67
A52	Holly Carpenter Primary School	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	N/A	67
A53	Oblate Father's Primary School	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	N/A	67
A54	Sui Ying Industrial Building	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	N/A	67
A55	Fook Shing Industrial Building	36	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	N/A	67
A56	Sunrise Villa	90	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	N/A	67
A57	Wing Kwong Street Residential District	21	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	N/A	67
A58	CCC Kei To Secondary School	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	N/A	67
A59	Po Leung Kuk Ngan Po Ling College	27	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	N/A	67
A60	Sunrise Plaza	39	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	N/A	67
A61	Peninsula Square	69	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	N/A	N/A	67
A62	A.P.B Centre	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
A63	DSD To Kwan Wan PTW Workshop	27	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	N/A	67
PA1	Site 1A1 (Planned)	115	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	N/A	67
PA2	Site 1A1 (Planned)	115	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	N/A	67
PA3	Site 1A1 (Planned)	115	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	N/A	67
PA4	Site 1A1 (Planned)	115	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	N/A	67
PA5	Site 1A1 (Planned)	115	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	N/A	67
PA6	Site 1A2 (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	N/A	67
PA7	Site 1A3 (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	N/A	67
PA8	Site 1A4 (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	N/A	67
PA9	Site 1B1 (Planned)	115	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	N/A	67
PA10	Site 1B1 (Planned)	115	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	N/A	67
PA11	Site 1B1 (Planned)	115	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	N/A	67
PA12	Site 1B1 (Planned)	115	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	N/A	67
PA13	Site 1B1 (Planned)	115	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	N/A	67
PA14	Site 1B1 (Planned)	115	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	N/A	67
PA15	Site 1B4 (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	N/A	67
PA16	Site 1C1 (Planned)	85	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	N/A	67
PA17	Site 1D2 (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	N/A	67
PA18	Site 1D3 (Planned)	55	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	N/A	67
PA19	Site 1D4 (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	N/A	67
PA20	Site 1E1 (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	N/A	67
PA21	Site 1E1 (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	N/A	67
PA22	Site 1F1 (Planned)	145	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	N/A	N/A	67
PA23	Site 1F2 (Planned)	170	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
PA24	Site 1G2 (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	N/A	67
PA25	Site 1H1 (Planned)	105	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
PA26	Site 1H2 (Planned)	105	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
PA27	Site 1H3 (Planned)	105	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
PA28	Site 1I1 (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	N/A	67
PA29	Site 1I2 (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	N/A	67
PA30	Site 1I3 (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	N/A	67
PA31	Site 1J1 (Planned)	55	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	N/A	67
PA32	Site 1J3 (Planned)	25	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	N/A	67
PA33	Site 1K1 (Planned)	105	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
PA34	Site 1K2 (Planned)	105	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

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

NO_2 Background Concentration: 67 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average NO2 concentration at different height above ground, $\mu g/m^3$																							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	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	N/A	67
PA36	Site 1L1 (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	N/A	67
PA37	Site 1L2 (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	N/A	67
PA38	Site 1L3 (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	N/A	67
PA39	Site 1L4 (Planned)	25	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	N/A	67
PA40	Site 1M1 (Planned)	35	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	N/A	67
PA41	Site 1M1 (Planned)	35	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	N/A	67
PA42	Site 1M2 (Planned)	35	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	N/A	67
PA43	Site 2A1 (Planned)	65	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	N/A	N/A	67
PA44	Site 2A2 (Planned)	65	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	N/A	N/A	67
PA45	Site 2A3 (Planned)	65	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	N/A	N/A	67
PA46	Site 2A4 (Planned)	65	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	N/A	N/A	67
PA47	Site 2A5 (Planned)	65	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	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	N/A	67
PA49	Site 2B1 (Planned)	105	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
PA50	Site 2B1 (Planned)	105	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
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	N/A	67
PA52	Site 2B3 (Planned)	80	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	N/A	67
PA53	Site 2B4 (Planned)	80	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	N/A	67
PA54	Site 2B5 (Planned)	80	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	N/A	67
PA55	Site 2B6 (Planned)	80	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	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	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	N/A	67
PA58	Site 3C1 (Planned)	55	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	N/A	67
PA59	Site 3C1 (Planned)	55	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	N/A	67
PA60	Site 3C1 (Planned)	55	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	N/A	67
PA61	Site 3C1 (Planned)	55	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	N/A	67
PA62	Site 3D1 (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	N/A	67
PA63	Site 3D2 (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	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	67	67	67	67	67	67	67
PA65	Site 3D4 (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	N/A	67
PA66	Site 3D4 (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	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	N/A	67
PA68	Site 4A1 (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	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	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	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	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	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	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	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	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	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	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	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	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	N/A	67
PA81	Site 4B3 (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	N/A	67
PA82	Site 4B3 (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	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	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	N/A	67
PA85	Site 4B5 (Planned)	40	68	68	68	68	68	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	68
PA86	Site 4B5 (Planned)	40	68	68	68	68	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	68
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	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	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	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	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	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	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	N/A	67
PA94	Site 4D2 (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
PA95	Site 4D3 (Planned)	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	N/A	70
PA96	Site 4D3 (Planned)	1.5	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	N/A	N/A	N/A	82
PA97	Site 4D3 (Planned)	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	N/A	70
PA98	Site 4D3 (Planned)	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	N/A	68
PA99	Site 4D3 (Planned)	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	N/A	68
PA100	Site 4D3 (Planned)	30	71	70	70	70	69	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	71
PA101	Site 4D3 (Planned)	30	87	84	78	72	69	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	87
PA102	Site 5A4 (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	N/A	67
PA103	Site 5A4 (Planned)	105	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
PA104	Site 3C1 (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	N/A	67
PA105	Site 3C1 (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	N/A	67
PA106	Site 3C1 (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	N/A	67
PA107	Site 3C1 (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	N/A	67
PA108	Site 4D2 (Planned) Tourism node	95	68	68	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	N/A	68
PA109	Site 4D2 (Planned) Tourism node	95	68	68	68	68	68	68	68	68	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	68
PA110	Site 4D2 (Planned) Tourism node	95	70	70	69	69	69	68	68	68	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	70
PA111	Site 4D2 (Planned) Tourism node	95	69	69	69	69	68	68	68	68	67	67	67	67	67	67	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	69
PA112	Site 4D2 (Planned) Tourism node	95	68	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
PA113	Site 4D2 (Planned) Tourism node	95	68	68	68	68	68	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	68
		Max.	87	84	78	72	69	68	68	68	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	87

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

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Proposed Heliport

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A2	Cha Kwo Ling	15	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A3	Laguna City IV	81	25	25	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A4	Laguna Park	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A5	Hoi Bun Industrial Centre	42	26	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A6	Seapower Industrial Centre	33	26	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
A7	CAC Tower	57	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A8	Bite Industrial Building	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A9	Wharf T&T Square	45	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A10	Hoi Bun Road Park	1.5	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A11	Kowloon Bay Factory Estate	24	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A12	Kowloon Bay Motor Vehicle Exam Centre	6	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
A14	Kai Fok Industrial Centre	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A15	Sing Tao Building	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A16	WSD Kowloon Bay Pipe Yard	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A17	Hong Kong International Trade & Exhibition Centre	54	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A18	Hong Kong Bank New Treasury Building	12	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A19	Electrical & Mechanical Services Department Headquarters	21	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A20	Sino Industrial Plaza	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A21	Skyline Tower	117	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
A22	Football field	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A23	Kowloon Health Centre	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A24	Bicycle Track Near Richland Garden	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A25	Richland Gardens Shopping Centre	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A26	Richland Gardens	99	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A27	Kam Bik House, Choi Hung Estate	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A28	Pik Hoi House, Choi Hung Estate	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A29	Rhythm Garden	87	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A30	Cognitio College	18	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A31	Sir Robert Black Health Centre	9	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A32	Lee Kau Yan Memorial School	10	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A33	Shek Ku Lung Road Playground	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A34	Regal Oriental Hotel	42	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A35	Nam Yuen	15	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A36	Jenford Building	12	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A37	Sung Wong Toi Playground	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A38	Sung Wong Toi Garden	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A39	Parc 22	33	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A40	Sky Tower	141	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	24
A41	Freder Centre	153	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	24
A42	K K Industrial Building	12	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A43	HK Society for Blind hostel	9	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A44	Mok Cheong Street Residential District	18	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A45	China Gas Company	15	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A46	Ming Lun Street Residential District	21	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A47	Grand Waterfront	153	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	24
A48	Merit Industrial Center	36	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A49	Wei Chien Court	39	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A51	United Daily	48	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A52	Holly Carpenter Primary School	18	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A53	Oblate Father's Primary School	21	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A54	Sui Ying Industrial Building	33	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A55	Fook Shing Industrial Building	36	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A56	Sunrise Villa	90	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A57	Wing Kwong Street Residential District	21	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A58	CCC Kei To Secondary School	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A59	Po Leung Kuk Ngan Po Ling College	27	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A60	Sunrise Plaza	39	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A61	Peninsula Square	69	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A62	A.P.B Centre	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A63	DSD To Kwan Wan PTW Workshop	27	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA1	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA2	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA3	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA4	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA5	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA6	Site 1A2 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA7	Site 1A3 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA8	Site 1A4 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA9	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA10	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA11	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA12	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA13	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA14	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA15	Site 1B4 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA16	Site 1C1 (Planned)	85	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA17	Site 1D2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA18	Site 1D3 (Planned)	55	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA19	Site 1D4 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA20	Site 1E1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA21	Site 1E1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA22	Site 1F1 (Planned)	145	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	24
PA23	Site 1F2 (Planned)	170	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
PA24	Site 1G2 (Planned)	75	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA25	Site 1H1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA26	Site 1H2 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA27	Site 1H3 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA28	Site 1I1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA29	Site 1I2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA30	Site 1I3 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA31	Site 1J1 (Planned)	55	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA32	Site 1J3 (Planned)	25	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA33	Site 1K1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA34	Site 1K2 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA35	Site 1K3 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24

Proejct: KTD EIA
Subject: Predicted SO2 1-hr average results at different height above ground
Option: Proposed Heliport

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	1-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	
PA36	Site 1L1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA37	Site 1L2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA38	Site 1L3 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA39	Site 1L4 (Planned)	25	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA40	Site 1M1 (Planned)	35	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA41	Site 1M1 (Planned)	35	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA42	Site 1M2 (Planned)	35	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA43	Site 2A1 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA44	Site 2A2 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA45	Site 2A3 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA46	Site 2A4 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA47	Site 2A5 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA48	Site 2A6 (Planned)	40	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA49	Site 2B1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA50	Site 2B1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA51	Site 2B2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA52	Site 2B3 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA53	Site 2B4 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA54	Site 2B5 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA55	Site 2B6 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA56	Site 2D1 (Planned)	40	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA57	Site 2D1 (Planned)	40	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA58	Site 3C1 (Planned)	55	25	25	25	25	25	25	25	25	25	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA59	Site 3C1 (Planned)	55	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA60	Site 3C1 (Planned)	55	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA61	Site 3C1 (Planned)	55	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA62	Site 3D1 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA63	Site 3D2 (Planned)	95	25	25	25	25	25	25	25	25	25	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	25	25	25	25	25	25	25	25	25	25	25	24	24	24	24	24	24	24	24	24	24	24	24	25
PA65	Site 3D4 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	25	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA66	Site 3D4 (Planned)	95	25	25	25	25	25	25	25	25	25	25	25	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA67	Site 4A1 (Planned)	60	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA68	Site 4A1 (Planned)	60	25	25	25	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA69	Site 4A2 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA70	Site 4A3 (Planned)	75	25	25	25	25	25	25	25	25	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA71	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA72	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA73	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA74	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA75	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA76	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA77	Site 4B1 (Planned)	50	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA78	Site 4B1 (Planned)	50	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA79	Site 4B2 (Planned)	50	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA80	Site 4B2 (Planned)	50	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA81	Site 4B3 (Planned)	60	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA82	Site 4B3 (Planned)	60	25	25	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA83	Site 4B4 (Planned)	50	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA84	Site 4B4 (Planned)	50	25	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA85	Site 4B5 (Planned)	40	26	26	26	26	26	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA86	Site 4B5 (Planned)	40	26	26	26	26	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA87	Site 4B5 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA88	Site 4B5 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA89	Site 4C1 (Planned)	40	25	25	25	25	25	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA90	Site 4C2 (Planned)	50	25	25	25	25	25	25	25	25	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA91	Site 4C3 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA92	Site 4C4 (Planned)	40	25	25	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA93	Site 4C5 (Planned)	40	26	26	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA94	Site 4D2 (Planned)	1.5	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32
PA95	Site 4D3 (Planned)	1.5	33	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	33
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	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	46
PA98	Site 4D3 (Planned)	30	26	26	26	26	26	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA99	Site 4D3 (Planned)	30	28	28	27	27	27	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA100	Site 4D3 (Planned)	30	34	34	33	31	29	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	34
PA101	Site 4D3 (Planned)	30	80	72	52	38	34	28	N/A	N/A	N/A	N/A	N/A	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
PA102	Site 5A4 (Planned)	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA103	Site 5A4 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA104	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA105	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA106	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA107	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA108	Site 4D2 (Planned) Tourism node	95	27	27	27	26	26	26	26	26	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA109	Site 4D2 (Planned) Tourism node	95	28	28	28	28	27	27	26	26	25	25	25	25	25	25	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA110	Site 4D2 (Planned) Tourism node	95	31	30	30	29	28	27	26	26	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA111	Site 4D2 (Planned) Tourism node	95	31	31	31	30	29	27	26	26	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	31
PA112	Site 4D2 (Planned) Tourism node	95	28	28	28	27	27	26	26	25	25	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28
PA113	Site 4D2 (Planned) Tourism node	95	26	26	26	26	26	26	25	25	25	25	25	25	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
	Max.		88	72	52	38	34	28	26	26	25	25	25	25	25	25	24	24	24	24	24	24	24	24	24	88

Note: (1) Criteria for 1-hr average SO_2 concentration is 800$\mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is 350$\mu g/m^3$

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Proposed Heliport

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																						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	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A2	Cha Kwo Ling	15	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A3	Laguna City IV	81	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A4	Laguna Park	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A5	Hoi Bun Industrial Centre	42	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A6	Seapower Industrial Centre	33	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A7	CAC Tower	57	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A8	Bite Industrial Building	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A9	Wharf T&T Square	45	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A10	Hoi Bun Road Park	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A11	Kowloon Bay Factory Estate	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A12	Kowloon Bay Motor Vehicle Exam Centre	6	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A13	New Kowloon Bay Motor Vehicle Exam Centre	3	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A14	Kai Fok Industrial Centre	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A15	Sing Tao Building	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A16	WSD Kowloon Bay Pipe Yard	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A17	Hong Kong International Trade & Exhibition Centre	54	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A18	Hong Kong Bank New Treasury Building	12	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A19	Electrical & Mechanical Services Department Headquarters	21	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A20	Sino Industrial Plaza	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A21	Skyline Tower	117	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
A22	Football field	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A23	Kowloon Health Centre	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A24	Bicycle Track Near Richland Garden	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A25	Richland Gardens Shopping Centre	30	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A26	Richland Gardens	99	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A27	Kam Bik House, Choi Hung Estate	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A28	Pik Hoi House, Choi Hung Estate	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A29	Rhythm Garden	87	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A30	Cognitio College	18	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A31	Sir Robert Black Health Centre	9	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A32	Lee Kau Yan Memorial School	10	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A33	Shek Ku Lung Road Playground	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A34	Regal Oriental Hotel	42	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A35	Nam Yuen	15	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A36	Jenford Building	12	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A37	Sung Wong Toi Playground	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A38	Sung Wong Toi Garden	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A39	Parc 22	33	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A40	Sky Tower	141	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	24
A41	Freder Centre	153	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	24
A42	K K Industrial Building	12	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A43	HK Society for Blind hostel	9	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A44	Mok Cheong Street Residential District	18	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A45	China Gas Company	15	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A46	Ming Lun Street Residential District	21	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A47	Grand Waterfront	153	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	24
A48	Merit Industrial Center	36	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A49	Wei Chien Court	39	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A51	United Daily	48	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A52	Holly Carpenter Primary School	18	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A53	Oblate Father's Primary School	21	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A54	Sui Ying Industrial Building	33	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A55	Fook Shing Industrial Building	36	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A56	Sunrise Villa	90	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A57	Wing Kwong Street Residential District	21	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A58	CCC Kei To Secondary School	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A59	Po Leung Kuk Ngan Po Ling College	27	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A60	Sunrise Plaza	39	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A61	Peninsula Square	69	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A62	A.P.B Centre	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
A63	DSD To Kwan Wan PTW Workshop	27	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA1	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	24
PA2	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	24
PA3	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	24
PA4	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	24
PA5	Site 1A1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	24
PA6	Site 1A2 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA7	Site 1A3 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA8	Site 1A4 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA9	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA10	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA11	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA12	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA13	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA14	Site 1B1 (Planned)	115	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	24
PA15	Site 1B4 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA16	Site 1C1 (Planned)	85	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA17	Site 1D2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA18	Site 1D3 (Planned)	55	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA19	Site 1D4 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA20	Site 1E1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA21	Site 1E1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA22	Site 1F1 (Planned)	145	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	24
PA23	Site 1F2 (Planned)	170	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
PA24	Site 1G2 (Planned)	75	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA25	Site 1H1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA26	Site 1H2 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA27	Site 1H3 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA28	Site 1I1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA29	Site 1I2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA30	Site 1I3 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA31	Site 1J1 (Planned)	55	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA32	Site 1J3 (Planned)	25	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA33	Site 1K1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA34	Site 1K2 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24

Proejct: KTD EIA
Subject: Predicted SO2 24-hr average results at different height above ground
Option: Proposed Heliport

SO_2 Background Concentration: 24 $\mu g/m^3$

ASR No.	Description	Max. Height (above ground), m	24-hr average SO2 concentration at different height above ground, $\mu g/m^3$																							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	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA36	Site 1L1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA37	Site 1L2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA38	Site 1L3 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA39	Site 1L4 (Planned)	25	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA40	Site 1M1 (Planned)	35	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA41	Site 1M1 (Planned)	35	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA42	Site 1M2 (Planned)	35	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA43	Site 2A1 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA44	Site 2A2 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA45	Site 2A3 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA46	Site 2A4 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA47	Site 2A5 (Planned)	65	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA48	Site 2A6 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA49	Site 2B1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA50	Site 2B1 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA51	Site 2B2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA52	Site 2B3 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA53	Site 2B4 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA54	Site 2B5 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA55	Site 2B6 (Planned)	80	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA56	Site 2D1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA57	Site 2D1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA58	Site 3C1 (Planned)	55	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA59	Site 3C1 (Planned)	55	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA60	Site 3C1 (Planned)	55	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA61	Site 3C1 (Planned)	55	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA62	Site 3D1 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA63	Site 3D2 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
PA65	Site 3D4 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA66	Site 3D4 (Planned)	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA67	Site 4A1 (Planned)	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA68	Site 4A1 (Planned)	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA69	Site 4A2 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA70	Site 4A3 (Planned)	75	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA71	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA72	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA73	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA74	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA75	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA76	Site 4A (Planned)	1.5	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA77	Site 4B1 (Planned)	50	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA78	Site 4B1 (Planned)	50	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA79	Site 4B2 (Planned)	50	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA80	Site 4B2 (Planned)	50	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA81	Site 4B3 (Planned)	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA82	Site 4B3 (Planned)	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA83	Site 4B4 (Planned)	50	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA84	Site 4B4 (Planned)	50	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA85	Site 4B5 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA86	Site 4B5 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA87	Site 4B5 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA88	Site 4B5 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA89	Site 4C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA90	Site 4C2 (Planned)	50	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA91	Site 4C3 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA92	Site 4C4 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA93	Site 4C5 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA94	Site 4D2 (Planned)	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA95	Site 4D3 (Planned)	1.5	26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA96	Site 4D3 (Planned)	1.5	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	36
PA97	Site 4D3 (Planned)	1.5	27	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA98	Site 4D3 (Planned)	30	25	25	25	25	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA99	Site 4D3 (Planned)	30	25	25	25	25	25	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA100	Site 4D3 (Planned)	30	27	27	26	26	26	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27
PA101	Site 4D3 (Planned)	30	40	38	33	28	26	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	40
PA102	Site 5A4 (Planned)	60	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA103	Site 5A4 (Planned)	105	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	24
PA104	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA105	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA106	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA107	Site 3C1 (Planned)	40	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
PA108	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA109	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	25	25	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA110	Site 4D2 (Planned) Tourism node	95	26	26	26	26	25	25	25	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA111	Site 4D2 (Planned) Tourism node	95	26	26	26	25	25	25	25	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	26
PA112	Site 4D2 (Planned) Tourism node	95	25	25	25	25	25	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	25
PA113	Site 4D2 (Planned) Tourism node	95	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	24
		Max.	40	38	33	28	26	25	25	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	40

Note: (1) Criteria for 1-hr average SO_2 concentration is 800$\mu g/m^3$
(2) Criteria for 24-hr average SO_2 concentration is 350$\mu g/m^3$

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

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/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	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	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	N/A	N/A	N/A	N/A	58
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	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
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	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
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	N/A	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	N/A	N/A	57
A42	K K Industrial Building	12	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
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	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
A49	Wei Chien Court	39	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	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	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	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	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
A58	CCC Kei To Secondary School	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
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	N/A	N/A	N/A	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	57	N/A	N/A	N/A	N/A	57
PA2	Site 1A1 (Planned)	115	57	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	57
PA3	Site 1A1 (Planned)	115	57	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	57
PA4	Site 1A1 (Planned)	115	57	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	57
PA5	Site 1A1 (Planned)	115	57	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	57
PA6	Site 1A2 (Planned)	40	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	N/A	57
PA7	Site 1A3 (Planned)	40	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	N/A	57
PA8	Site 1A4 (Planned)	40	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	N/A	57
PA9	Site 1B1 (Planned)	115	57	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	57
PA10	Site 1B1 (Planned)	115	57	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	57
PA11	Site 1B1 (Planned)	115	57	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	57
PA12	Site 1B1 (Planned)	115	57	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	57
PA13	Site 1B1 (Planned)	115	57	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	57
PA14	Site 1B1 (Planned)	115	57	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	57
PA15	Site 1B4 (Planned)	40	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	N/A	57
PA16	Site 1C1 (Planned)	85	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
PA17	Site 1D2 (Planned)	95	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	N/A	57
PA18	Site 1D3 (Planned)	55	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
PA19	Site 1D4 (Planned)	95	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	N/A	57
PA20	Site 1E1 (Planned)	95	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	N/A	57
PA21	Site 1E1 (Planned)	95	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	N/A	57
PA22	Site 1F1 (Planned)	145	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	N/A	N/A	N/A	57
PA23	Site 1F2 (Planned)	170	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
PA24	Site 1G2 (Planned)	75	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	N/A	57
PA25	Site 1H1 (Planned)	105	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	N/A	57
PA26	Site 1H2 (Planned)	105	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	N/A	57
PA27	Site 1H3 (Planned)	105	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	N/A	57
PA28	Site 1I1 (Planned)	95	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	N/A	57
PA29	Site 1I2 (Planned)	95	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	N/A	57
PA30	Site 1I3 (Planned)	95	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	N/A	57
PA31	Site 1J1 (Planned)	55	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
PA32	Site 1J3 (Planned)	25	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
PA33	Site 1K1 (Planned)	105	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	N/A	57
PA34	Site 1K2 (Planned)	105	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	N/A	57

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

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

ASR No.	Description	Max. Height (above ground), m	24-hr average RSP concentration at different height above ground, $\mu g/m^3$																						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	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	N/A	57
PA36	Site 1L1 (Planned)	95	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	N/A	57
PA37	Site 1L2 (Planned)	95	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	N/A	57
PA38	Site 1L3 (Planned)	95	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	N/A	57
PA39	Site 1L4 (Planned)	25	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
PA40	Site 1M1 (Planned)	35	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
PA41	Site 1M1 (Planned)	35	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
PA42	Site 1M2 (Planned)	35	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
PA43	Site 2A1 (Planned)	65	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
PA44	Site 2A2 (Planned)	65	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
PA45	Site 2A3 (Planned)	65	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
PA46	Site 2A4 (Planned)	65	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
PA47	Site 2A5 (Planned)	65	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
PA48	Site 2A6 (Planned)	40	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	N/A	57
PA49	Site 2B1 (Planned)	105	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	N/A	57
PA50	Site 2B1 (Planned)	105	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	N/A	57
PA51	Site 2B2 (Planned)	95	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	N/A	57
PA52	Site 2B3 (Planned)	80	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	N/A	57
PA53	Site 2B4 (Planned)	80	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	N/A	57
PA54	Site 2B5 (Planned)	80	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	N/A	57
PA55	Site 2B6 (Planned)	80	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	N/A	57
PA56	Site 2D1 (Planned)	40	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	N/A	57
PA57	Site 2D1 (Planned)	40	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	N/A	57
PA58	Site 3C1 (Planned)	55	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
PA59	Site 3C1 (Planned)	55	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
PA60	Site 3C1 (Planned)	55	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
PA61	Site 3C1 (Planned)	55	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
PA62	Site 3D1 (Planned)	95	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	N/A	57
PA63	Site 3D2 (Planned)	95	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	N/A	57
PA64	Site 3D3 (Existing / Planned)	168 (existing) / 95 (planned)	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
PA65	Site 3D4 (Planned)	95	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	N/A	57
PA66	Site 3D4 (Planned)	95	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	N/A	57
PA67	Site 4A1 (Planned)	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
PA68	Site 4A1 (Planned)	60	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
PA69	Site 4A2 (Planned)	40	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	N/A	57
PA70	Site 4A3 (Planned)	75	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	N/A	57
PA71	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
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	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
PA74	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
PA75	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
PA76	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
PA77	Site 4B1 (Planned)	50	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
PA78	Site 4B1 (Planned)	50	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
PA79	Site 4B2 (Planned)	50	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
PA80	Site 4B2 (Planned)	50	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
PA81	Site 4B3 (Planned)	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
PA82	Site 4B3 (Planned)	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
PA83	Site 4B4 (Planned)	50	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	N/A	58
PA84	Site 4B4 (Planned)	50	58	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	58
PA85	Site 4B5 (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
PA86	Site 4B5 (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
PA87	Site 4B5 (Planned)	40	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	N/A	N/A	N/A	N/A	58
PA88	Site 4B5 (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
PA89	Site 4C1 (Planned)	40	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	N/A	57
PA90	Site 4C2 (Planned)	50	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
PA91	Site 4C3 (Planned)	40	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	N/A	57
PA92	Site 4C4 (Planned)	40	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	N/A	57
PA93	Site 4C5 (Planned)	40	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	N/A	N/A	N/A	N/A	58
PA94	Site 4D2 (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
PA95	Site 4D3 (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
PA96	Site 4D3 (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	N/A	78
PA97	Site 4D3 (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
PA98	Site 4D3 (Planned)	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	N/A	58
PA99	Site 4D3 (Planned)	30	59	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA100	Site 4D3 (Planned)	30	62	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	N/A	N/A	N/A	62
PA101	Site 4D3 (Planned)	30	86	82	72	64	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	N/A	N/A	N/A	86
PA102	Site 5A4 (Planned)	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
PA103	Site 5A4 (Planned)	105	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	N/A	57
PA104	Site 3C1 (Planned)	40	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	N/A	57
PA105	Site 3C1 (Planned)	40	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	N/A	57
PA106	Site 3C1 (Planned)	40	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	N/A	57
PA107	Site 3C1 (Planned)	40	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	N/A	57
PA108	Site 4D2 (Planned) Tourism node	95	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA109	Site 4D2 (Planned) Tourism node	95	59	59	59	59	59	58	58	58	58	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59
PA110	Site 4D2 (Planned) Tourism node	95	61	61	60	60	60	59	58	58	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	61
PA111	Site 4D2 (Planned) Tourism node	95	60	60	60	59	59	58	58	58	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	60
PA112	Site 4D2 (Planned) Tourism node	95	58	58	58	58	58	58	58	57	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
PA113	Site 4D2 (Planned) Tourism node	95	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	58
		Max.	86	82	72	64	60	59	58	58	58	57	57	57	57	57	57	57	57	57	57	57	57	57	57	86

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