



Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	AQO	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )					
			With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change	
			19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.
			200	40	200	40	10	10	100	50	100	50	10	10	100	50	10	10	100	50
A11 15	TML Tower	137	25.14	136	25.14	0.0373	0.0049	59	27	59	27	0.0026	-0.0013	32	14	32	14	0.0024	-0.0012	
A11 5	TML Tower	137	25.50	137	25.50	-0.4546	0.0062	59	27	59	27	0.0029	-0.0012	32	15	32	15	0.0024	-0.0012	
A11 10	TML Tower	136	25.18	136	25.18	-0.1192	0.0058	59	27	59	27	0.0029	-0.0012	32	15	32	15	0.0022	-0.0012	
A11 15	TML Tower	134	24.03	134	24.02	0.1281	0.0040	59	26	59	26	0.0028	-0.0013	32	14	32	14	-0.0001	-0.0013	
A11 20	TML Tower	132	22.70	132	22.70	0.1167	0.0011	59	26	59	26	0.0026	-0.0014	32	14	32	14	-0.0004	-0.0013	
A11 25	TML Tower	128	21.50	128	21.50	0.0226	-0.0029	59	26	59	26	0.0025	-0.0015	32	14	32	14	-0.0006	-0.0015	
A11 30	TML Tower	125	20.48	125	20.49	0.0840	-0.0076	59	26	59	26	0.0023	-0.0017	32	14	32	14	-0.0013	-0.0016	
A11 35	TML Tower	122	19.63	122	19.64	0.2225	-0.0124	59	26	59	26	0.0021	-0.0019	32	14	32	14	-0.0017	-0.0018	
A11 40	TML Tower	119	18.91	118	18.92	0.6661	-0.0167	59	26	59	26	-0.0021	-0.0020	32	14	32	14	-0.0020	-0.0019	
A11 45	TML Tower	116	18.30	116	18.32	0.0065	-0.0020	59	26	59	26	-0.0023	-0.0021	32	14	32	14	-0.0023	-0.0020	
A11 50	TML Tower	115	17.77	115	17.70	0.0098	-0.0223	59	26	59	26	-0.0024	-0.0021	32	14	32	14	-0.0025	-0.0020	
A11 55	TML Tower	114	17.32	114	17.35	0.0023	-0.0235	59	26	59	26	-0.0025	-0.0021	32	14	32	14	-0.0026	-0.0020	
A11 60	TML Tower	114	16.94	114	16.96	0.0051	-0.0237	59	26	59	26	-0.0025	-0.0021	32	14	32	14	-0.0027	-0.0019	
A11 65	TML Tower	112	16.60	113	16.63	-0.6273	-0.0233	59	26	59	26	-0.0026	-0.0020	32	14	32	14	-0.0028	-0.0018	
A11 70	TML Tower	112	16.31	112	16.33	0.0004	-0.0222	59	26	59	26	-0.0026	-0.0019	32	14	32	14	-0.0029	-0.0017	
A11 75	TML Tower	111	16.06	111	16.08	0.0001	-0.0208	59	26	59	26	-0.0026	-0.0017	32	14	32	14	-0.0024	-0.0016	
A11 80	TML Tower	111	15.84	111	15.85	0.0000	-0.0191	59	26	59	26	-0.0026	-0.0016	32	14	32	14	-0.0022	-0.0015	
A11 85	TML Tower	111	15.64	111	15.66	0.0001	-0.0173	59	26	59	26	-0.0026	-0.0015	32	14	32	14	-0.0021	-0.0014	
A11 90	TML Tower	111	15.47	111	15.48	0.0000	-0.0155	59	26	59	26	-0.0026	-0.0013	32	14	32	14	-0.0019	-0.0012	
A11 95	TML Tower	110	15.32	110	15.33	0.0000	-0.0137	59	26	59	26	-0.0024	-0.0122	32	14	32	14	-0.0018	-0.0011	
A11 100	TML Tower	110	15.19	110	15.20	0.0000	-0.0120	59	26	59	26	-0.0024	-0.0011	32	14	32	14	-0.0016	-0.0010	
A11 110	TML Tower	110	14.99	110	15.00	0.0000	-0.0089	59	26	59	26	-0.0023	-0.0008	32	14	32	14	-0.0013	-0.0008	
A11 120	TML Tower	110	14.87	110	14.87	0.0000	-0.0062	59	26	59	26	-0.0023	-0.0006	32	14	32	14	-0.0010	-0.0006	
A11 130	TML Tower	109	14.73	109	14.73	0.0000	-0.0039	59	26	59	26	-0.0022	-0.0003	32	14	32	14	-0.0007	-0.0003	
A11 140	TML Tower	109	14.55	109	14.55	0.0000	-0.0020	59	26	59	26	-0.0022	-0.0003	32	14	32	14	-0.0013	-0.0003	
A11 150	TML Tower	108	14.38	109	14.38	-0.2687	-0.0005	59	26	59	26	-0.0022	-0.0002	32	14	32	14	-0.0010	-0.0002	
A12 5	Metropolitan Factory and Warehouse Building	140	26.40	140	26.39	-0.1112	0.0068	59	27	59	27	0.0011	-0.0014	32	15	32	15	0.0003	-0.0013	
A12 10	Metropolitan Factory and Warehouse Building	138	25.82	138	25.81	-0.2125	0.0062	59	27	59	27	0.0011	-0.0013	32	15	32	15	0.0001	-0.0014	
A12 15	Metropolitan Factory and Warehouse Building	136	24.88	137	24.88	-0.7300	0.0041	59	26	59	26	0.0009	-0.0015	32	15	32	15	-0.0002	-0.0014	
A12 20	Metropolitan Factory and Warehouse Building	132	22.95	133	22.95	-0.5835	0.0007	59	26	59	26	-0.0006	-0.0016	32	14	32	14	-0.0006	-0.0015	
A12 25	Metropolitan Factory and Warehouse Building	128	21.66	128	21.66	-0.2766	-0.0039	59	26	59	26	-0.0007	-0.0018	32	14	32	14	-0.0011	-0.0017	
A12 30	Metropolitan Factory and Warehouse Building	125	20.51	125	20.52	0.0966	-0.0093	59	26	59	26	-0.0007	-0.0019	32	14	32	14	-0.0016	-0.0019	
A12 35	Metropolitan Factory and Warehouse Building	121	19.73	121	19.73	0.8413	-0.0147	59	26	59	26	-0.0005	-0.0023	32	14	32	14	-0.0020	-0.0020	
A12 40	Metropolitan Factory and Warehouse Building	119	18.99	119	18.99	0.7566	-0.0194	59	26	59	26	-0.0001	-0.0023	32	14	32	14	-0.0024	-0.0021	
A12 45	Metropolitan Factory and Warehouse Building	116	18.36	115	18.36	0.3482	-0.0229	59	26	59	26	-0.0003	-0.0024	32	14	32	14	-0.0027	-0.0022	
A12 50	Metropolitan Factory and Warehouse Building	115	17.82	115	17.85	0.0121	-0.0251	59	26	59	26	-0.0004	-0.0024	32	14	32	14	-0.0029	-0.0022	
A13 9	Million Fortune Industrial Centre	137	25.58	138	25.57	-0.5844	0.0063	59	27	59	27	0.0009	-0.0013	32	15	32	15	-0.0013	-0.0013	
A13 10	Million Fortune Industrial Centre	136	25.40	137	25.39	-1.0400	0.0080	59	27	59	27	0.0009	-0.0013	32	15	32	15	0.0001	-0.0013	
A13 15	Million Fortune Industrial Centre	134	24.25	134	24.25	-0.2374	0.0058	59	26	59	26	0.0008	-0.0014	32	14	32	14	-0.0003	-0.0014	
A13 20	Million Fortune Industrial Centre	132	22.91	132	22.91	0.1249	0.0022	59	26	59	26	-0.0004	-0.0016	32	14	32	14	-0.0007	-0.0015	
A13 25	Million Fortune Industrial Centre	130	21.88	129	21.88	0.2268	-0.0028	59	26	59	26	-0.0005	-0.0017	32	14	32	14	-0.0011	-0.0017	
A13 30	Million Fortune Industrial Centre	125	20.63	125	20.64	-0.0865	-0.0046	59	26	59	26	-0.0005	-0.0019	32	14	32	14	-0.0016	-0.0016	
A13 35	Million Fortune Industrial Centre	122	19.75	122	19.76	0.0667	-0.0142	59	26	59	26	0.0000	-0.0021	32	14	32	14	-0.0021	-0.0020	
A13 40	Million Fortune Industrial Centre	118	19.00	117	19.01	0.7152	-0.0191	59	26	59	26	-0.0002	-0.0023	32	14	32	14	-0.0025	-0.0021	
A13 45	Million Fortune Industrial Centre	116	18.36	116	18.38	0.0079	-0.0227	59	26	59	26	-0.0004	-0.0024	32	14	32	14	-0.0028	-0.0022	
A13 50	Million Fortune Industrial Centre	115	17.82	115	17.86	0.0046	-0.0250	59	26	59	26	-0.0005	-0.0024	32	14	32	14	-0.0030	-0.0022	
A13 55	Million Fortune Industrial Centre	114	17.36	114	17.39	0.0004	-0.0260	59	26	59	26	-0.0005	-0.0024	32	14	32	14	-0.0031	-0.0021	
A13 60	Million Fortune Industrial Centre	113	16.97	113	16.99	0.0028	-0.0259	59	26	59	26	-0.0006	-0.0022	32	14	32	14	-0.0031	-0.0021	
A13 65	Million Fortune Industrial Centre	112	16.63	112	16.65	-0.0270	-0.0249	59	26	59	26	-0.0006	-0.0021	32	14	32	14	-0.0030	-0.0020	
A13 70	Million Fortune Industrial Centre	111	16.33	111	16.36	0.0002	-0.0234	59	26	59	26	-0.0006	-0.0020	32	14	32	14	-0.0028	-0.0019	
A13 75	Million Fortune Industrial Centre	111	16.07	111	16.07	0.0001	-0.0215	59	26	59	26	-0.0005	-0.0019	32	14	32	14	-0.0027	-0.0017	
A13 80	Million Fortune Industrial Centre	111	15.85	111	15.87	0.0001	-0.0194	59	26	59	26	-0.0005	-0.0017	32	14	32	14	-0.0025	-0.0016	
A13 85	Million Fortune Industrial Centre	111	15.65	111	15.67	0.0000	-0.0173	59	26	59	26	-0.0005	-0.0015	32	14	32	14	-0.0023	-0.0014	
A13 90	Million Fortune Industrial Centre	111	15.47	111	15.49	0.0000	-0.0151	59	26	59	26	-0.0004	-0.0013	32	14	32	14	-0.0021	-0.0013	
A13 95	Million Fortune Industrial Centre	110	15.32	110	15.33	0.0000	-0.0131	59	26	59	26	-0.0004	-0.0011	32	14	32	14	-0.0019	-0.0011	
A14 4	Tsuen Tung Factory Building	138	26.17	139	26.16	-0.7171	0.0088	59	27	59	27	0.0009	-0.0013	32	15	32	15	0.0003	-0.0013	
A14 5	Tsuen Tung Factory Building	138	26.08	139	26.07	-0.6914	0.0099	59	27	59	27	0.0009	-0.0013	32	15	32				

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )																		
		With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			Concentration Change			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			Concentration Change			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			Concentration Change						
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	
		200	40	200	40	200	40	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	
A17	13	Golden Bear Industrial Centre	137	25.62	137	25.62	0.2518	0.0207	59	27	59	27	0.0004	-0.0014	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0007	-0.0013
A17	15	Golden Bear Industrial Centre	136	25.01	136	24.99	0.7034	0.0169	59	26	59	26	0.0003	-0.0014	32	15	32	15	32	15	32	15	32	15	32	15	32	15	32	15	-0.0009	-0.0014
A17	20	Golden Bear Industrial Centre	134	23.52	134	23.51	0.2888	0.0125	59	26	59	26	0.0001	-0.0017	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0014	-0.0016
A17	25	Golden Bear Industrial Centre	130	22.12	130	22.12	0.0329	0.0036	59	26	59	26	0.0000	-0.0020	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0021	-0.0019
A17	30	Golden Bear Industrial Centre	125	20.91	125	20.92	0.7227	-0.0067	59	26	59	26	-0.0001	-0.0024	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0028	-0.0022
A17	35	Golden Bear Industrial Centre	120	19.90	119	19.92	0.5288	-0.0061	59	26	59	26	0.0000	-0.0027	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0036	-0.0025
A17	40	Golden Bear Industrial Centre	116	19.08	116	19.10	0.0161	-0.0231	59	26	59	26	-0.0001	-0.0029	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0042	-0.0027
A17	45	Golden Bear Industrial Centre	115	18.41	115	18.44	0.0089	-0.0273	59	26	59	26	-0.0001	-0.0029	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0045	-0.0028
A17	50	Golden Bear Industrial Centre	114	17.86	114	17.89	0.0069	-0.0289	59	26	59	26	-0.0001	-0.0029	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0047	-0.0027
A17	55	Golden Bear Industrial Centre	114	17.41	114	17.44	0.0035	-0.0286	59	26	59	26	-0.0001	-0.0027	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0046	-0.0025
A17	60	Golden Bear Industrial Centre	112	17.02	112	17.02	-0.2485	-0.0289	59	26	59	26	0.0000	-0.0025	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0044	-0.0024
A17	65	Golden Bear Industrial Centre	111	16.69	111	16.71	0.0008	-0.0243	59	26	59	26	0.0000	-0.0023	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0041	-0.0021
A17	70	Golden Bear Industrial Centre	111	16.39	111	16.41	0.0003	-0.0214	59	26	59	26	0.0001	-0.0020	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0038	-0.0019
A17	75	Golden Bear Industrial Centre	111	16.13	111	16.15	0.0005	-0.0183	59	26	59	26	0.0001	-0.0018	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0035	-0.0017
A17	80	Golden Bear Industrial Centre	110	15.90	110	15.92	0.0001	-0.0152	59	26	59	26	0.0002	-0.0015	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0031	-0.0014
A17	85	Golden Bear Industrial Centre	110	15.70	110	15.71	0.0000	-0.0123	59	26	59	26	0.0002	-0.0013	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0028	-0.0012
A18	8	Shield Industrial Centre	146	28.13	145	28.10	1.0029	0.0315	59	27	59	27	0.0010	-0.0012	32	15	32	15	32	15	32	15	32	15	32	15	32	15	32	15	-0.0005	-0.0012
A18	10	Shield Industrial Centre	141	27.31	141	27.28	0.3523	0.0302	59	27	59	27	0.0008	-0.0012	32	15	32	15	32	15	32	15	32	15	32	15	32	15	32	15	-0.0006	-0.0012
A18	15	Shield Industrial Centre	136	25.37	136	25.35	0.6185	0.0255	59	26	59	26	0.0005	-0.0014	32	15	32	15	32	15	32	15	32	15	32	15	32	15	32	15	-0.0011	-0.0014
A18	20	Shield Industrial Centre	133	23.99	134	23.98	0.8803	0.0179	59	26	59	26	0.0003	-0.0017	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0017	-0.0016
A18	25	Shield Industrial Centre	130	22.06	130	22.06	0.0067	0.0069	59	26	59	26	0.0002	-0.0021	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0025	-0.0020
A18	30	Shield Industrial Centre	127	20.82	126	20.82	0.6375	-0.0065	59	26	59	26	0.0001	-0.0025	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0033	-0.0024
A18	35	Shield Industrial Centre	122	19.83	120	19.84	1.8071	-0.0165	59	26	59	26	0.0001	-0.0029	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0042	-0.0027
A18	40	Shield Industrial Centre	116	19.04	116	19.05	0.1469	-0.0241	59	26	59	26	0.0000	-0.0021	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0046	-0.0029
A18	45	Shield Industrial Centre	115	18.40	115	18.43	0.0075	-0.0280	59	26	59	26	0.0000	-0.0031	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0052	-0.0029
A18	50	Shield Industrial Centre	114	17.88	114	17.91	0.0042	-0.0290	59	26	59	26	0.0000	-0.0030	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0053	-0.0028
A18	55	Shield Industrial Centre	114	17.43	114	17.46	0.0024	-0.0278	59	26	59	26	0.0001	-0.0027	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0051	-0.0026
A18	60	Shield Industrial Centre	112	17.05	112	17.06	-0.2562	-0.0253	59	26	59	26	0.0000	-0.0025	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0048	-0.0023
A18	65	Shield Industrial Centre	111	16.72	111	16.74	0.0006	-0.0221	59	26	59	26	0.0001	-0.0022	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0044	-0.0021
A18	70	Shield Industrial Centre	111	16.42	111	16.44	0.0003	-0.0186	59	26	59	26	0.0002	-0.0019	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0040	-0.0018
A18	75	Shield Industrial Centre	111	16.16	111	16.18	0.0058	-0.0151	59	26	59	26	0.0002	-0.0016	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0036	-0.0015
A18	80	Shield Industrial Centre	110	15.93	110	15.94	0.0001	-0.0119	59	26	59	26	0.0003	-0.0014	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0032	-0.0013
A18	85	Shield Industrial Centre	110	15.72	110	15.73	0.0000	-0.0087	59	26	59	26	0.0001	-0.0011	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0028	-0.0011
A18	90	Shield Industrial Centre	110	15.54	110	15.54	0.0000	-0.0060	59	26	59	26	0.0003	-0.0009	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0025	-0.0009
A18	95	Shield Industrial Centre	110	15.38	110	15.38	0.0000	-0.0035	59	26	59	26	0.0004	-0.0007	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0022	-0.0007
A18	100	Shield Industrial Centre	110	15.31	110	15.31	0.0000	0.0000	59	26	59	26	0.0004	-0.0006	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0020	-0.0005
A18	105	Shield Industrial Centre	110	15.11	110	15.11	0.0000	0.0005	59	26	59	26	0.0004	-0.0004	32	14	32	14	32	14	32	14	32	14	32	14	32	14	32	14	-0.0018	-0.0004
A18	110	Shield Industrial Centre	110	15.00	110	15.00	0.0000	0.0001	59	26	59	26	0.0004																			



Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )							
		With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change	
		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.
		200	40	200	40	200	40	100	50	100	50	100	50	100	50	100	50	100	50	100	50
A32 1.5	Parc City Tower 5	154	32.52	153	32.52	0.7334	-0.1055	61	27	61	27	-0.0320	-0.0254	33	15	33	15	0.0097	-0.0229		
A32 5	Parc City Tower 5	153	31.99	152	32.14	0.4271	-1.9144	61	27	61	27	-0.0385	-0.0278	32	15	32	15	0.0062	-0.0260		
A32 10	Parc City Tower 5	148	30.27	150	30.42	-1.0892	-0.1452	61	27	61	27	-0.0374	-0.0266	32	15	32	15	0.0038	-0.0249		
A32 15	Parc City Tower 5	145	28.22	145	28.30	0.0582	-0.0783	61	27	61	27	-0.0320	-0.0255	32	15	32	15	0.0026	-0.0193		
A32 20	Parc City Tower 5	140	26.39	140	26.50	0.1270	-0.0431	60	27	60	27	-0.0293	-0.0194	32	15	32	15	0.0015	-0.0145		
A32 25	Parc City Tower 5	136	24.01	136	24.05	0.0061	-0.0450	60	27	60	27	-0.0212	-0.0124	32	15	32	15	0.0006	-0.0117		
A32 30	Parc City Tower 5	131	22.51	135	22.56	-3.1173	-0.0427	60	27	60	27	-0.0168	-0.0097	32	15	32	15	0.0000	-0.0092		
A32 35	Parc City Tower 5	130	21.36	131	21.39	-0.2665	-0.0308	60	27	60	27	-0.0128	-0.0072	32	15	32	15	-0.0001	-0.0068		
A32 40	Parc City Tower 5	128	20.45	130	20.47	-1.9265	-0.0171	60	27	60	27	-0.0095	-0.0050	32	15	32	15	0.0001	-0.0048		
A32 45	Parc City Tower 5	128	19.73	128	19.74	0.04175	-0.0054	60	27	60	27	-0.0070	-0.0034	32	15	32	15	0.0004	-0.0033		
A32 50	Parc City Tower 5	128	19.14	128	19.14	-2.1698	0.0002	60	27	60	27	-0.0052	-0.0023	32	15	32	15	0.0005	-0.0022		
A32 55	Parc City Tower 5	125	18.64	124	18.63	0.8198	0.0038	60	27	60	27	-0.0039	-0.0016	32	15	32	15	0.0005	-0.0015		
A32 60	Parc City Tower 5	120	18.21	119	18.21	0.5948	0.0059	60	27	60	27	-0.0001	-0.0011	32	14	32	14	0.0005	-0.0011		
A32 65	Parc City Tower 5	118	17.85	118	17.84	0.0030	0.0072	60	27	60	27	0.0031	-0.0007	32	14	32	14	0.0005	-0.0007		
A32 70	Parc City Tower 5	118	17.53	118	17.52	-0.1101	0.0062	60	27	60	27	0.0029	-0.0004	32	14	32	14	0.0005	-0.0005		
A32 75	Parc City Tower 5	117	17.24	117	17.24	-0.2864	0.0089	60	27	60	27	0.0027	-0.0002	32	14	32	14	0.0005	-0.0003		
A32 80	Parc City Tower 5	116	16.99	117	16.98	-0.2481	0.0095	60	27	60	27	0.0025	-0.0001	32	14	32	14	0.0005	-0.0001		
A32 85	Parc City Tower 5	116	16.77	116	16.76	-0.4686	0.0088	60	27	60	27	0.0023	0.0000	32	14	32	14	0.0005	0.0000		
A32 90	Parc City Tower 5	115	16.56	115	16.55	-0.4175	0.0100	60	27	60	27	0.0021	0.0001	32	14	32	14	0.0005	0.0001		
A32 100	Parc City Tower 5	114	16.21	114	16.20	0.0069	0.0088	60	27	60	27	0.0017	0.0002	32	14	32	14	0.0004	0.0002		
A32 110	Parc City Tower 5	113	15.93	113	15.93	0.0000	0.0091	60	27	60	27	0.0013	0.0003	32	14	32	14	0.0004	0.0002		
A32 120	Parc City Tower 5	113	15.70	113	15.69	0.0000	0.0081	60	26	60	26	0.0010	0.0003	32	14	32	14	0.0004	0.0003		
A32 130	Parc City Tower 5	113	15.51	113	15.50	0.0165	0.0071	60	26	60	26	0.0008	0.0003	32	14	32	14	0.0004	0.0002		
A32 140	Parc City Tower 5	113	15.36	113	15.36	0.0000	0.0061	60	26	60	26	0.0006	0.0002	32	14	32	14	0.0004	0.0002		
A32 150	Parc City Tower 5	112	15.21	112	15.21	0.0000	0.0052	60	26	60	26	0.0004	0.0002	32	14	32	14	0.0003	0.0002		
A33 1.5	Parc City Tower 3	154	33.47	157	33.76	-2.8425	-0.2904	61	27	61	27	-0.0361	-0.0454	33	15	33	15	0.0135	-0.0425		
A33 5	Parc City Tower 3	154	32.54	155	32.92	-1.6744	-0.3798	61	27	61	27	-0.0438	-0.0594	33	15	33	15	0.0076	-0.0470		
A33 10	Parc City Tower 3	150	30.99	152	31.27	-1.0388	-0.3390	61	27	61	27	-0.0517	-0.0401	32	15	32	15	0.0048	-0.0440		
A33 15	Parc City Tower 3	145	28.48	146	28.64	-0.9207	-0.1800	61	27	61	27	-0.0347	-0.0333	32	15	32	15	0.0048	-0.0312		
A33 20	Parc City Tower 3	141	26.91	141	26.99	-0.5783	-0.0721	60	27	61	27	-0.0248	-0.0214	32	15	32	15	0.0043	-0.0201		
A33 25	Parc City Tower 3	137	23.91	138	23.95	-1.4588	-0.0455	60	27	61	27	-0.0177	-0.0140	32	15	32	15	0.0031	-0.0132		
A33 30	Parc City Tower 3	131	22.43	133	22.45	-1.6110	-0.0205	60	27	60	27	-0.0126	-0.0098	32	15	32	15	0.0024	-0.0082		
A33 35	Parc City Tower 3	131	21.32	131	21.32	-0.8185	0.0028	60	27	60	27	-0.0069	-0.0042	32	15	32	15	0.0022	-0.0041		
A33 40	Parc City Tower 3	128	20.43	130	20.43	-1.8430	0.0148	60	27	60	27	-0.0062	-0.0028	32	15	32	15	0.0021	-0.0027		
A33 45	Parc City Tower 3	128	19.74	128	19.73	-0.3384	0.0173	60	27	60	27	-0.0045	-0.0017	32	15	32	15	0.0018	-0.0017		
A33 50	Parc City Tower 3	126	19.16	128	19.15	-2.3809	0.0156	60	27	60	27	-0.0034	-0.0012	32	15	32	15	0.0014	-0.0012		
A33 55	Parc City Tower 3	125	18.67	125	18.65	-0.2678	0.0160	60	27	60	27	-0.0017	-0.0009	32	15	32	15	0.0009	-0.0009		
A33 60	Parc City Tower 3	120	18.25	120	18.24	-0.2471	0.0112	60	27	60	27	0.0040	-0.0006	32	14	32	14	0.0009	-0.0007		
A33 65	Parc City Tower 3	118	17.88	118	17.87	0.0013	0.0103	60	27	60	27	0.0036	-0.0004	32	14	32	14	0.0008	-0.0005		
A33 70	Parc City Tower 3	118	17.56	118	17.55	-0.1270	0.0100	60	27	60	27	0.0033	-0.0003	32	14	32	14	0.0007	-0.0003		
A33 75	Parc City Tower 3	117	17.28	117	17.27	-0.3194	0.0100	60	27	60	27	0.0030	-0.0001	32	14	32	14	0.0007	-0.0002		
A33 80	Parc City Tower 3	117	17.02	117	17.02	0.0000	0.0100	60	27	60	27	0.0028	0.0001	32	14	32	14	0.0006	0.0001		
A33 85	Parc City Tower 3	115	16.79	116	16.78	-0.4488	0.0100	60	27	60	27	0.0024	0.0001	32	14	32	14	0.0006	0.0001		
A33 90	Parc City Tower 3	115	16.58	115	16.57	-0.0255	0.0099	60	27	60	27	0.0021	0.0002	32	14	32	14	0.0006	0.0001		
A33 95	Parc City Tower 3	114	16.30	114	16.30	0.0068	0.0096	60	27	60	27	0.0019	0.0002	32	14	32	14	0.0006	0.0002		
A33 100	Parc City Tower 3	114	16.24	114	16.22	0.0053	0.0092	60	27	60	27	0.0017	0.0003	32	14	32	14	0.0006	0.0002		
A33 110	Parc City Tower 3	113	15.94	113	15.94	0.0000	0.0082	60	27	60	27	0.0013	0.0001	32	14	32	14	0.0006	0.0002		
A33 120	Parc City Tower 3	113	15.70	113	15.70	0.0000	0.0071	60	27	60	27	0.0009	0.0003	32	14	32	14	0.0005	0.0002		
A34 1.5	Parc City Tower 2	158	34.35	159	34.69	-1.3886	-0.3384	61	27	61	27	-0.0112	-0.0473	33	15	33	15	0.0186	-0.0441		
A34 5	Parc City Tower 2	156	33.13	156	33.60	0.0765	-0.4756	61	27	61	27	-0.0177	-0.0564	33	15	33	15	0.0133	-0.0524		
A34 10	Parc City Tower 2	152	30.53	152	31.27	-0.3111	-0.5778	61	27	61	27	-0.0254	-0.0465	32	15	32	15	0.0091	-0.0480		
A34 15	Parc City Tower 2	146	27.79	145	28.15	1.0833	-0.3950	61	27	61	27	-0.0178	-0.0460	32	15	32	15	0.0084	-0.0428		
A34 20	Parc City Tower 2	140	25.44	140	25.58	0.5349	-0.1377	60	27	60	27	-0.0122	-0.0293	32	15	32	15	0.0084	-0.0220		
A34 25	Parc City Tower 2	137	23.65	137	23.64	0.3790	0.0124	60	27	60	27	-0.0089	-0.0035	32	15	32	15	0.0074	-0.0088		
A34 30	Parc City Tower 2	133	22.30	135	22.23	-1.8163	0.0080	60	27	60	27	-0.0076	-0.0069	32	15	32	15	0.0065	-0.0068		
A34 35	Parc City Tower 2	130	21.26	131	21.26	-0.2907	0.0150	60	27	60	27	-0.0059	-0.0004	32	15	32	15				

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )										RSP Concentration (µg/m <sup>3</sup> )										FSP Concentration (µg/m <sup>3</sup> )															
		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change	
		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change						
AQO		200	40	200	40		190	50	190	50		50	25	50	25		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	Concentration Change						
A32	30	Ocean Pkwy Tower 8	134	22.34	137	22.37	2.5402	-0.0311	60	27	60	27	60	27	-0.1133	-0.0369	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	35	Ocean Pkwy Tower 8	130	21.21	134	21.24	4.7331	-0.0310	60	27	60	27	60	27	-0.1210	-0.0660	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	40	Ocean Pkwy Tower 8	127	20.36	128	20.39	-0.8333	-0.0310	60	27	60	27	60	27	-0.1036	-0.0562	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	45	Ocean Pkwy Tower 8	124	19.67	126	19.70	-2.4989	-0.0285	60	27	60	27	60	27	-0.0991	-0.0464	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	50	Ocean Pkwy Tower 8	121	19.10	124	19.12	-2.4224	-0.0280	60	27	60	27	60	27	-0.0976	-0.0466	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	55	Ocean Pkwy Tower 8	120	18.62	121	18.64	-1.0272	-0.0288	60	27	60	27	60	27	-0.0961	-0.0469	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	60	Ocean Pkwy Tower 8	119	18.21	119	18.23	0.0461	-0.0138	60	27	60	27	60	27	-0.0447	-0.0222	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	65	Ocean Pkwy Tower 8	118	17.86	118	17.87	0.0248	-0.0094	60	27	60	27	60	27	-0.0335	-0.0171	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	70	Ocean Pkwy Tower 8	117	17.55	117	17.56	-0.1007	-0.0056	60	27	60	27	60	27	-0.0226	-0.0013	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	75	Ocean Pkwy Tower 8	116	17.28	116	17.28	-0.2614	-0.0024	60	27	60	27	60	27	-0.0018	-0.0009	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	80	Ocean Pkwy Tower 8	116	17.03	116	17.03	-0.1777	0.0011	60	27	60	27	60	27	-0.0011	-0.0006	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	85	Ocean Pkwy Tower 8	115	16.82	115	16.81	-0.0088	0.0022	60	27	60	27	60	27	-0.0086	-0.0004	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	90	Ocean Pkwy Tower 8	115	16.62	115	16.61	0.0002	0.0039	60	27	60	27	60	27	-0.0002	0.0002	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	95	Ocean Pkwy Tower 8	114	16.44	114	16.43	0.0632	0.0051	60	27	60	27	60	27	0.0000	-0.0001	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	100	Ocean Pkwy Tower 8	114	16.28	114	16.27	-0.0589	0.0050	60	27	60	27	60	27	0.0003	0.0000	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	110	Ocean Pkwy Tower 8	114	16.00	114	15.99	-0.0726	0.0071	60	27	60	27	60	27	0.0005	0.0002	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	120	Ocean Pkwy Tower 8	113	15.77	113	15.76	0.0731	0.0075	60	27	60	27	60	27	0.0006	0.0002	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	130	Ocean Pkwy Tower 8	113	15.58	113	15.57	0.0141	0.0074	60	27	60	27	60	27	0.0006	0.0003	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	140	Ocean Pkwy Tower 8	113	15.41	113	15.41	0.0000	0.0070	60	27	60	27	60	27	0.0005	0.0003	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	150	Ocean Pkwy Tower 8	113	15.27	113	15.27	0.0000	0.0069	60	27	60	27	60	27	0.0005	0.0003	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	160	Ocean Pkwy Tower 8	113	15.16	112	15.15	0.0661	0.0058	60	27	60	27	60	27	0.0005	0.0003	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	30	Ocean Pkwy Tower 7	136	22.43	140	22.48	-4.4118	-0.0501	60	27	60	27	60	27	-0.1223	-0.0667	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	35	Ocean Pkwy Tower 7	132	21.32	135	21.36	-2.9810	-0.0421	60	27	60	27	60	27	-0.1110	-0.0587	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	40	Ocean Pkwy Tower 7	128	20.43	130	20.47	-0.0262	-0.0362	60	27	60	27	60	27	-0.0907	-0.0499	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	45	Ocean Pkwy Tower 7	126	19.72	127	19.75	-1.1069	-0.0317	60	27	60	27	60	27	-0.0885	-0.0462	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	50	Ocean Pkwy Tower 7	123	19.12	123	19.15	-0.4450	-0.0277	60	27	60	27	60	27	-0.0473	-0.0336	32	15	32	15	0.0070	-0.0070	32	15	32	15	-0.0070	-0.0070	32	15	-0.0070	-0.0070					
A32	55	Ocean Pkwy Tower 7	120	18.62	121	18.65	-1.6064	-0.0237	60	27	60	27	60	27	-0.0682	-0.0331	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	60	Ocean Pkwy Tower 7	118	18.22	119	18.22	-0.0591	-0.0198	60	27	60	27	60	27	-0.0225	-0.0100	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	65	Ocean Pkwy Tower 7	118	17.84	118	17.86	0.0288	-0.0159	60	27	60	27	60	27	-0.0042	-0.0029	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	70	Ocean Pkwy Tower 7	117	17.53	117	17.54	-0.1000	-0.0122	60	27	60	27	60	27	-0.0333	-0.0171	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	75	Ocean Pkwy Tower 7	116	17.25	116	17.26	-0.2142	-0.0088	60	27	60	27	60	27	-0.0225	-0.0113	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	80	Ocean Pkwy Tower 7	116	17.01	116	17.01	0.0039	-0.0056	60	27	60	27	60	27	-0.0018	-0.0010	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	85	Ocean Pkwy Tower 7	115	16.79	115	16.79	0.0017	-0.0029	60	27	60	27	60	27	-0.0013	-0.0009	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	90	Ocean Pkwy Tower 7	115	16.60	115	16.60	0.0006	-0.0006	60	27	60	27	60	27	-0.0008	-0.0010	32	14	32	14	0.0070	-0.0070	32	14	32	14	-0.0070	-0.0070	32	14	-0.0070	-0.0070					
A32	95	Ocean Pkwy Tower 7	114	16.43	114	16.42	0.0384	0.0014	60	27	60	27	60	27	-0.0004	-0.0004	32	14	32	14	0.0070	-0.0070	32	1													

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )												RSP Concentration (µg/m <sup>3</sup> )												FSP Concentration (µg/m <sup>3</sup> )											
		With Project (With Direct Noise Remedies) Scenario						With Project (Without Direct Noise Remedies) Scenario						Concentration Change						With Project (With Direct Noise Remedies) Scenario						With Project (Without Direct Noise Remedies) Scenario						Concentration Change					
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 1-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.					
		200	40	200	40	200	40	200	40	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50				
A47 1.5	Nina Tower	143	27.56	144	27.56	144	27.56	-1.1175	0.1721	61	27	60	27	0.0145	0.0020	32	15	32	15	0.0160	0.0024	32	15	32	15	0.0160	0.0024	32	15	32	15						
A47 5	Nina Tower	142	27.13	143	26.98	143	26.98	-0.3559	0.1510	60	27	60	27	0.0133	0.0019	32	15	32	15	0.0143	0.0015	32	15	32	15	0.0143	0.0015	32	15	32	15						
A47 10	Nina Tower	142	26.16	143	26.03	143	26.03	-0.6392	0.1315	60	27	60	27	0.0120	0.0012	32	15	32	15	0.0118	0.0008	32	15	32	15	0.0118	0.0008	32	15	32	15						
A47 15	Nina Tower	141	24.98	140	24.87	140	24.87	-0.4983	0.1142	60	27	60	27	0.0103	0.0008	32	15	32	15	0.0098	0.0005	32	15	32	15	0.0098	0.0005	32	15	32	15						
A47 20	Nina Tower	138	23.76	139	23.67	139	23.67	-0.7543	0.0921	60	27	60	27	0.0089	0.0003	32	15	32	15	0.0082	0.0000	32	15	32	15	0.0082	0.0000	32	15	32	15						
A47 25	Nina Tower	137	22.67	137	22.61	137	22.61	-0.2406	0.0626	60	27	60	27	0.0078	-0.0005	32	15	32	15	0.0068	-0.0001	32	15	32	15	0.0068	-0.0001	32	15	32	15						
A47 30	Nina Tower	135	21.74	134	21.71	134	21.71	-0.7246	0.0355	60	27	60	27	0.0067	-0.0012	32	15	32	15	0.0055	-0.0013	32	15	32	15	0.0055	-0.0013	32	15	32	15						
A47 35	Nina Tower	132	20.96	132	20.94	132	20.94	-0.0863	0.0196	60	27	60	27	0.0057	-0.0014	32	15	32	15	0.0046	-0.0015	32	15	32	15	0.0046	-0.0015	32	15	32	15						
A47 40	Nina Tower	131	20.29	131	20.28	131	20.28	-0.0755	0.0133	60	27	60	27	0.0047	-0.0012	32	15	32	15	0.0038	-0.0013	32	15	32	15	0.0038	-0.0013	32	15	32	15						
A47 45	Nina Tower	130	19.71	130	19.70	130	19.70	-0.2297	0.0116	60	27	60	27	0.0039	-0.0009	32	15	32	15	0.0032	-0.0009	32	15	32	15	0.0032	-0.0009	32	15	32	15						
A47 50	Nina Tower	128	19.21	128	19.19	128	19.19	-0.4314	0.0120	60	27	60	27	0.0032	-0.0005	32	15	32	15	0.0027	-0.0006	32	15	32	15	0.0027	-0.0006	32	15	32	15						
A47 55	Nina Tower	125	18.76	124	18.75	124	18.75	-0.8352	0.0128	60	27	60	27	0.0026	-0.0002	32	15	32	15	0.0024	-0.0003	32	15	32	15	0.0024	-0.0003	32	15	32	15						
A47 60	Nina Tower	121	18.36	121	18.35	121	18.35	-0.7487	0.0135	60	27	60	27	0.0022	-0.0000	32	15	32	15	0.0021	-0.0001	32	15	32	15	0.0021	-0.0001	32	15	32	15						
A47 65	Nina Tower	119	18.00	119	17.98	119	17.98	-0.0250	0.0139	60	27	60	27	0.0018	0.0001	32	14	32	14	0.0018	0.0001	32	14	32	14	0.0018	0.0001	32	14	32	14						
A47 70	Nina Tower	118	17.66	118	17.65	118	17.65	-0.1217	0.0138	60	27	60	27	0.0015	0.0002	32	14	32	14	0.0015	0.0002	32	14	32	14	0.0015	0.0002	32	14	32	14						
A47 75	Nina Tower	118	17.36	118	17.35	118	17.35	-0.0028	0.0133	60	27	60	27	0.0012	0.0003	32	14	32	14	0.0012	0.0003	32	14	32	14	0.0012	0.0003	32	14	32	14						
A47 80	Nina Tower	117	17.08	117	17.07	117	17.07	-0.0965	0.0126	60	27	60	27	0.0009	0.0003	32	14	32	14	0.0013	0.0003	32	14	32	14	0.0013	0.0003	32	14	32	14						
A47 85	Nina Tower	115	16.82	116	16.81	116	16.81	-0.1681	0.0116	60	27	60	27	0.0007	0.0003	32	14	32	14	0.0012	0.0003	32	14	32	14	0.0012	0.0003	32	14	32	14						
A47 90	Nina Tower	114	16.60	114	16.59	114	16.59	-0.0000	0.0107	60	27	60	27	0.0005	0.0003	32	14	32	14	0.0010	0.0003	32	14	32	14	0.0010	0.0003	32	14	32	14						
A47 95	Nina Tower	114	16.39	114	16.38	114	16.38	-0.0000	0.0097	60	27	60	27	0.0004	0.0003	32	14	32	14	0.0009	0.0003	32	14	32	14	0.0009	0.0003	32	14	32	14						
A47 100	Nina Tower	114	16.21	114	16.20	114	16.20	-0.0000	0.0088	60	27	60	27	0.0003	0.0003	32	14	32	14	0.0008	0.0002	32	14	32	14	0.0008	0.0002	32	14	32	14						
A47 110	Nina Tower	113	15.91	113	15.91	113	15.91	-0.0000	0.0072	60	27	60	27	0.0002	0.0002	32	14	32	14	0.0007	0.0002	32	14	32	14	0.0007	0.0002	32	14	32	14						
A47 120	Nina Tower	113	15.68	113	15.67	113	15.67	-0.0000	0.0060	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0005	0.0002	32	14	32	14	0.0005	0.0002	32	14	32	14						
A47 130	Nina Tower	113	15.48	113	15.48	113	15.48	-0.0000	0.0050	60	26	60	26	0.0000	0.0002	32	14	32	14	0.0004	0.0002	32	14	32	14	0.0004	0.0002	32	14	32	14						
A47 140	Nina Tower	111	15.32	111	15.32	111	15.32	-0.0000	0.0042	60	26	60	26	0.0000	0.0001	32	14	32	14	0.0003	0.0001	32	14	32	14	0.0003	0.0001	32	14	32	14						
A47 150	Nina Tower	111	15.18	111	15.18	111	15.18	-0.0000	0.0036	60	26	60	26	0.0000	0.0001	32	14	32	14	0.0003	0.0001	32	14	32	14	0.0003	0.0001	32	14	32	14						
A47 160	Nina Tower	111	15.06	111	15.06	111	15.06	-0.0000	0.0030	60	26	60	26	0.0000	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14						
A47 170	Nina Tower	111	14.96	111	14.96	111	14.96	-0.0000	0.0026	60	26	60	26	0.0000	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14						
A47 180	Nina Tower	111	14.88	111	14.88	111	14.88	-0.0000	0.0023	60	26	60	26	0.0000	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14						
A47 190	Nina Tower	111	14.82	111	14.81	111	14.81	-0.0000	0.0020	60	26	60	26	0.0000	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14						
A47 200	Nina Tower	112	14.77	112	14.77	112	14.77	-0.0000	0.0017	60	26	60	26	0.0000	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14						
A47 210	Nina Tower	113	14.74	113	14.74	113	14.74	-0.0000	0.0011	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14						
A47 220	Nina Tower	113	14.74	113	14.74	113	14.74	-0.0000	-0.0002	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14						
A47 230	Nina Tower	113	14.76	113	14.77	113	14.77	0.0000	-0.0020	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001	32	14	32	14						
A47 240	Nina Tower	113	14.81	113	14.81	113	14.81	-0.0000	-0.0045	60	26	60	26	0.0000	-0.0003	32	14	32	14	0.0001	-0.0003	32	14	32	14	0.0001	-0.0003	32	14	32	14						
A47 250	Nina Tower	113	14.84	113	14.85	113	14.85	0.0137	-0.0054	60	26	60	26	0.0000	-0.0003	32	14	32	14	0.0000	-0.0003	32	14	32	14	0.0000	-0.0003	32	14	32	14						
A47 260	Nina Tower	113	14.85	113	14.85	113	14.85	-0.0026	-0.0041	60	26	60	26	0.0000	-0.0003	32	14	32	14	0.0000	-0.0003	32	14	32	14	0.0000	-0.0003	32	14	32	14						
A47 270	Nina Tower	113	14.82	113	14.82	113	14.82	-0.0034	-0.0039	60	26	60	26	0.0000	-0.0003	32	14	32	14	0.0000	-0.0003	32	14	32	14	0.0000	-0.0003	32	14	32	14						
A47 280	Nina Tower	113	14.76	113	14.77	113	14.77	-0.0045	-0.0026	60	26	60	26	0.0000	-0.0002	32	14	32	14	0.0000	-0.0002	32	14	32	14	0.0000	-0.0002	32	14	32	14						
A47 290	Nina Tower	113	14.70	113	14.71	113	14.71	-0.0000	-0.0019	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	32	14	32	14						
A47 300	Nina Tower	113	14.65	113	14.65	113	14.65	-0.0000	-0.0016	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	32	14	32	14	0.0000											

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )					
		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change	
		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.
<b>A00</b>																			
A55 1.5	Planned Joint-user Complex at Texas Road, Tsuen Wan	173	38.44	173	38.44	0.2647	0.1407	61	27	61	27	0.0262	0.0269	33	15	33	15	0.0121	0.0203
A55 5	Planned Joint-user Complex at Texas Road, Tsuen Wan	169	35.04	166	34.80	3.5391	0.2388	61	27	61	27	0.0317	0.0132	33	15	33	15	0.0124	0.0104
A55 10	Planned Joint-user Complex at Texas Road, Tsuen Wan	164	32.09	163	31.69	0.9276	0.4036	61	27	61	27	0.0385	0.0267	33	15	33	15	0.0263	0.0229
A55 15	Planned Joint-user Complex at Texas Road, Tsuen Wan	163	30.15	160	29.78	3.1144	0.3651	61	27	61	27	0.0010	0.0236	33	15	33	15	0.0128	0.0205
A55 20	Planned Joint-user Complex at Texas Road, Tsuen Wan	160	28.49	154	28.31	5.9479	0.1790	61	27	61	27	-0.0024	0.0297	33	15	33	15	0.0113	0.0079
A55 25	Planned Joint-user Complex at Texas Road, Tsuen Wan	152	27.14	149	27.11	3.0002	0.0569	61	27	61	27	-0.0002	-0.0014	33	15	33	15	0.0093	-0.0119
A55 30	Planned Joint-user Complex at Texas Road, Tsuen Wan	147	26.15	146	26.19	1.1984	-0.0385	61	27	61	27	-0.0010	-0.0054	33	15	33	15	0.0075	-0.0054
A56 1.5	The Dynasty Tower 1	158	31.46	154	31.29	3.5630	0.1637	61	27	61	27	-0.0027	0.0075	33	15	33	15	0.0063	0.0064
A56 5	The Dynasty Tower 1	156	31.12	153	30.97	3.4801	0.1491	61	27	61	27	-0.0032	0.0068	33	15	33	15	0.0058	0.0057
A56 10	The Dynasty Tower 1	151	30.23	151	30.11	0.1849	0.0283	61	27	61	27	-0.0032	0.0056	33	15	33	15	0.0049	0.0048
A56 15	The Dynasty Tower 1	148	29.08	148	28.98	1.2660	0.1100	61	27	61	27	-0.0032	0.0047	33	15	33	15	0.0039	0.0039
A56 20	The Dynasty Tower 1	147	27.88	147	27.79	0.1176	0.0891	61	27	61	27	-0.0031	0.0036	33	15	33	15	0.0026	0.0029
A56 25	The Dynasty Tower 1	145	26.75	146	26.69	-0.7400	0.0650	60	27	60	27	-0.0029	0.0024	33	15	33	15	0.0017	0.0018
A56 30	The Dynasty Tower 1	144	25.78	144	25.74	-0.3354	0.0410	60	27	60	27	-0.0026	0.0011	33	15	33	15	0.0011	0.0008
A56 35	The Dynasty Tower 1	143	25.01	143	24.98	0.0963	0.0220	60	27	60	27	-0.0023	0.0002	33	15	33	15	0.0006	-0.0001
A56 40	The Dynasty Tower 1	142	24.45	142	24.44	-0.1816	0.0093	60	27	60	27	-0.0019	-0.0005	32	15	32	15	0.0003	-0.0007
A56 45	The Dynasty Tower 1	142	24.10	142	24.10	-0.1834	0.0018	60	27	60	27	-0.0016	-0.0009	32	15	32	15	0.0000	-0.0009
A56 50	The Dynasty Tower 1	142	23.89	142	23.89	-0.0762	-0.0020	60	27	60	27	-0.0012	-0.0010	32	15	32	15	-0.0001	-0.0010
A56 55	The Dynasty Tower 1	142	23.64	142	23.64	0.0696	0.0034	60	27	60	27	-0.0009	-0.0010	32	15	32	15	-0.0001	-0.0010
A56 60	The Dynasty Tower 1	140	23.16	140	23.16	0.0000	-0.0001	60	26	60	26	-0.0007	-0.0009	32	14	32	14	-0.0002	-0.0009
A56 65	The Dynasty Tower 1	138	22.43	138	22.43	0.0017	-0.0019	60	26	60	26	-0.0004	-0.0007	32	14	32	14	-0.0001	-0.0007
A56 70	The Dynasty Tower 1	136	21.65	136	21.65	0.0015	-0.0002	60	26	60	26	-0.0002	-0.0006	32	14	32	14	0.0000	-0.0006
A56 75	The Dynasty Tower 1	133	21.00	133	20.99	0.0007	0.0015	60	26	60	26	-0.0001	-0.0004	32	14	32	14	0.0001	-0.0004
A56 80	The Dynasty Tower 1	133	20.53	133	20.53	0.0000	0.0002	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0001	0.0001
A56 85	The Dynasty Tower 1	132	20.20	132	20.20	0.0033	0.0046	60	26	60	26	0.0002	0.0001	32	14	32	14	0.0002	-0.0001
A56 90	The Dynasty Tower 1	132	19.95	132	19.94	0.0221	0.0058	60	26	60	26	0.0002	0.0000	32	14	32	14	0.0002	0.0000
A56 95	The Dynasty Tower 1	132	19.73	132	19.72	0.0226	0.0067	60	26	60	26	0.0003	0.0001	32	14	32	14	0.0003	0.0001
A56 100	The Dynasty Tower 1	132	19.54	132	19.53	0.0189	0.0073	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0001	0.0002
A56 105	The Dynasty Tower 1	131	19.20	131	19.20	0.0000	0.0079	60	26	60	26	0.0000	0.0003	32	14	32	14	0.0003	0.0002
A56 110	The Dynasty Tower 1	131	18.94	131	18.93	0.0001	0.0079	60	26	60	26	0.0003	0.0003	32	14	32	14	0.0003	0.0003
A56 115	The Dynasty Tower 1	131	18.71	131	18.71	0.0004	0.0076	60	26	60	26	0.0003	0.0003	32	14	32	14	0.0003	0.0003
A56 120	The Dynasty Tower 1	129	18.52	129	18.51	0.0006	0.0070	60	26	60	26	0.0003	0.0003	32	14	32	14	0.0003	0.0003
A56 125	The Dynasty Tower 1	129	18.36	129	18.36	0.0000	0.0064	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0001	0.0002
A56 130	The Dynasty Tower 1	128	18.21	128	18.20	0.0000	0.0057	60	26	60	26	0.0002	0.0003	32	14	32	14	0.0002	0.0002
A56 135	The Dynasty Tower 1	128	18.08	128	18.08	0.0000	0.0050	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0002
A56 140	The Dynasty Tower 1	128	17.98	128	17.98	0.0000	0.0044	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0002
A56 145	The Dynasty Tower 1	128	17.83	128	17.83	0.0000	0.0039	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0001	0.0002
A56 150	The Dynasty Tower 1	128	17.84	128	17.84	0.0000	0.0033	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0001	0.0001
A56 155	The Dynasty Tower 1	128	17.81	128	17.80	0.0000	0.0026	60	26	60	26	-0.0001	0.0001	32	14	32	14	0.0001	0.0001
A57 1.5	Aurora Tower 1	167	35.91	166	35.60	0.6641	0.3060	61	27	61	27	0.0148	0.0297	33	15	33	15	0.0079	0.0182
A57 5	Aurora Tower 1	166	34.48	164	34.19	1.2886	0.2932	61	27	61	27	0.0139	0.0196	33	15	33	15	0.0074	0.0172
A57 10	Aurora Tower 1	165	33.81	164	33.51	1.4671	0.2654	61	27	61	27	0.0091	0.0140	33	15	33	15	0.0061	0.0122
A57 15	Aurora Tower 1	161	32.76	162	32.53	-0.2638	0.2218	61	27	61	27	0.0054	0.0100	33	15	33	15	0.0038	0.0086
A57 20	Aurora Tower 1	149	28.23	149	28.06	-0.2700	0.1860	61	27	61	27	0.0020	0.0058	33	15	33	15	0.0027	0.0049
A57 25	Aurora Tower 1	148	27.03	147	26.92	0.9617	0.1059	60	27	60	27	-0.0004	0.0022	33	15	33	15	0.0011	0.0017
A57 30	Aurora Tower 1	145	26.08	145	26.03	0.5227	0.0530	60	27	60	27	-0.0004	0.0002	33	15	33	15	0.0011	0.0011
A57 35	Aurora Tower 1	144	25.38	144	25.38	0.2959	0.0154	60	27	60	27	-0.0001	-0.0003	33	15	33	15	0.0006	-0.0006
A57 40	Aurora Tower 1	142	25.04	143	25.05	-0.4579	-0.0057	60	27	60	27	-0.0017	-0.0016	33	15	33	15	0.0006	-0.0016
A57 45	Aurora Tower 1	144	25.36	144	25.36	0.4071	-0.0141	60	27	60	27	-0.0015	-0.0020	33	15	33	15	0.0002	-0.0020
A57 50	Aurora Tower 1	147	26.63	147	26.64	0.1325	-0.0147	61	27	61	27	0.0031	-0.0020	33	15	33	15	0.0000	-0.0019
A57 55	Aurora Tower 1	142	25.00	142	25.00	0.0000	-0.0116	61	27	61	27	0.0001	-0.0002	33	15	33	15	0.0001	-0.0014
A57 60	Aurora Tower 1	156	27.09	155	27.09	1.4385	-0.0073	61	27	61	27	0.0004	-0.0012	33	15	33	15	0.0000	-0.0011
A57 65	Aurora Tower 1	142	24.30	142	24.30	0.0687	-0.0031	60	27	60	27	0.0000	-0.0008	33	15	33	15	0.0001	-0.0008
A57 70	Aurora Tower 1	136	22.26	136	22.26	0.0015	0.0007	60	27	60	27	0.0002	-0.0005	32	15	32	15	0.0002	-0.0004
A57 75	Aurora Tower 1	134	21.36	134	21.36	0.0008	0.0038	60	27	60	27	0.0001	-0.0002	32	15	32	15	0.0001	-0.0002
A57 80	Aurora Tower 1	133	20.86	133	20.86	0.0188	0.0060	60	27	60	27	0.0004	0.0000	32	15	32	15	0.0003	0.0000
A57 85	Aurora Tower 1	132	20.47	132	20.47	0.0148	0.0076	60	27	60	27	0.0005	0.0002	32	15	32	15	0	



Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )										RSP Concentration (µg/m <sup>3</sup> )										FSP Concentration (µg/m <sup>3</sup> )															
		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change	
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)			19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)			19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.			19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.			19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.			19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.			19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.
		200	40	200	40	200	40	200	40	200	40	190	50	190	50	190	50	190	50	190	50	190	50	190	50	190	50	190	50	190	50	190	50	190	50		
A62	28	Chelsea Court (Tower East)	144	26.36	144	26.36	0.0117	0.0061	60	27	60	27	0.0013	0.0040	33	15	33	15	0.0022	0.0035	15	32	15	0.0022	0.0035	15	32	15	0.0022	0.0035	15	32	15	0.0022	0.0035		
A62	30	Chelsea Court (Tower East)	143	25.66	143	25.66	-0.0141	0.0572	60	27	60	27	0.0010	0.0034	33	15	33	15	0.0020	0.0030	15	32	15	0.0020	0.0030	15	32	15	0.0020	0.0030	15	32	15	0.0020	0.0030		
A62	35	Chelsea Court (Tower East)	141	24.81	140	24.77	0.0983	0.0370	60	27	60	27	0.0005	0.0020	32	15	32	15	0.0014	0.0017	15	32	15	0.0014	0.0017	15	32	15	0.0014	0.0017	15	32	15	0.0014	0.0017		
A62	40	Chelsea Court (Tower East)	139	24.11	139	24.09	-0.1164	0.0206	60	27	60	27	0.0001	0.0009	32	15	32	15	0.0009	0.0007	15	32	15	0.0009	0.0007	15	32	15	0.0009	0.0007	15	32	15	0.0009	0.0007		
A62	45	Chelsea Court (Tower East)	139	23.63	140	23.62	-0.1009	0.0086	60	27	60	27	-0.0001	0.0001	32	15	32	15	0.0005	0.0000	15	32	15	0.0005	0.0000	15	32	15	0.0005	0.0000	15	32	15	0.0005	0.0000		
A62	50	Chelsea Court (Tower East)	139	23.51	139	23.51	0.0030	0.0005	60	27	60	27	-0.0001	-0.0005	32	15	32	15	0.0002	-0.0005	15	32	15	0.0002	-0.0005	15	32	15	0.0002	-0.0005	15	32	15	0.0002	-0.0005		
A62	55	Chelsea Court (Tower East)	142	23.57	142	23.57	0.0019	-0.0043	60	27	60	27	-0.0001	-0.0008	32	15	32	15	0.0001	-0.0007	15	32	15	0.0001	-0.0007	15	32	15	0.0001	-0.0007	15	32	15	0.0001	-0.0007		
A62	60	Chelsea Court (Tower East)	138	23.00	138	23.01	-0.1615	-0.0066	60	27	60	27	-0.0001	-0.0009	32	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009		
A62	65	Chelsea Court (Tower East)	135	21.96	135	21.97	0.0082	-0.0073	60	27	60	27	-0.0001	-0.0009	32	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009		
A62	70	Chelsea Court (Tower East)	134	21.20	134	21.21	0.0048	-0.0068	60	27	60	27	0.0000	-0.0009	32	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009	15	32	15	0.0001	-0.0009		
A62	75	Chelsea Court (Tower East)	133	20.73	133	20.73	0.0022	-0.0065	60	27	60	27	0.0000	-0.0007	32	15	32	15	0.0001	-0.0007	15	32	15	0.0001	-0.0007	15	32	15	0.0001	-0.0007	15	32	15	0.0001	-0.0007		
A62	80	Chelsea Court (Tower East)	132	20.36	132	20.36	0.0109	-0.0039	60	27	60	27	0.0001	-0.0006	32	15	32	15	0.0001	-0.0006	15	32	15	0.0001	-0.0006	15	32	15	0.0001	-0.0006	15	32	15	0.0001	-0.0006		
A62	85	Chelsea Court (Tower East)	131	20.05	131	20.05	0.0073	-0.0021	60	27	60	27	0.0001	-0.0004	32	15	32	15	0.0001	-0.0004	15	32	15	0.0001	-0.0004	15	32	15	0.0001	-0.0004	15	32	15	0.0001	-0.0004		
A62	90	Chelsea Court (Tower East)	131	19.78	131	19.79	0.0017	-0.0004	60	27	60	27	0.0002	-0.0003	32	14	32	14	0.0002	-0.0003	14	32	14	0.0002	-0.0003	14	32	14	0.0002	-0.0003	14	32	14	0.0002	-0.0003		
A62	95	Chelsea Court (Tower East)	131	19.56	131	19.56	0.0011	0.0011	60	27	60	27	0.0002	-0.0002	32	14	32	14	0.0002	-0.0002	14	32	14	0.0002	-0.0002	14	32	14	0.0002	-0.0002	14	32	14	0.0002	-0.0002		
A62	100	Chelsea Court (Tower East)	131	19.37	131	19.37	0.0007	0.0004	60	26	60	26	0.0002	-0.0001	32	14	32	14	0.0002	-0.0001	14	32	14	0.0002	-0.0001	14	32	14	0.0002	-0.0001	14	32	14	0.0002	-0.0001		
A62	110	Chelsea Court (Tower East)	130	19.06	130	19.06	0.0287	0.0044	60	26	60	26	0.0003	0.0001	32	14	32	14	0.0003	0.0001	14	32	14	0.0003	0.0001	14	32	14	0.0003	0.0001	14	32	14	0.0003	0.0001		
A62	120	Chelsea Court (Tower East)	129	18.81	129	18.81	0.0000	0.0054	60	26	60	26	0.0003	0.0002	32	14	32	14	0.0003	0.0002	14	32	14	0.0003	0.0002	14	32	14	0.0003	0.0002	14	32	14	0.0003	0.0002		
A62	130	Chelsea Court (Tower East)	129	18.60	129	18.60	0.0000	0.0058	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0002	14	32	14	0.0002	0.0002	14	32	14	0.0002	0.0002	14	32	14	0.0002	0.0002		
A62	140	Chelsea Court (Tower East)	129	18.42	129	18.42	0.0000	0.0058	60	26	60	26	0.0002	0.0003	32	14	32	14	0.0002	0.0003	14	32	14	0.0002	0.0003	14	32	14	0.0002	0.0003	14	32	14	0.0002	0.0003		
A62	150	Chelsea Court (Tower East)	128	18.12	128	18.12	0.0000	0.0051	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0002	14	32	14	0.0002	0.0002	14	32	14	0.0002	0.0002	14	32	14	0.0002	0.0002		
A62	160	Chelsea Court (Tower East)	128	18.01	128	18.00	0.0000	0.0046	60	26	60	26	0.0002	0.0001	32	14	32	14	0.0002	0.0001	14	32	14	0.0002	0.0001	14	32	14	0.0002	0.0001	14	32	14	0.0002	0.0001		
A62	180	Chelsea Court (Tower East)	128	17.91	128	17.91	0.0000	0.0041	60	26	60	26	0.0002	0.0001	32	14	32	14	0.0002	0.0001	14	32	14	0.0002	0.0001	14	32	14	0.0002	0.0001	14	32	14	0.0002	0.0001		
A63	1.5	Houston Industrial Building	167	34.74	166	34.44	0.6634	0.3041	61	27	61	27	0.0094	0.0232	33	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178		
A63	5	Houston Industrial Building	166	33.26	165	32.96	0.1033	0.2964	61	27	61	27	0.0090	0.0224	33	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178		
A63	10	Houston Industrial Building	163	31.60	161	31.34	2.4201	0.2647	61	27	61	27	0.0081	0.0196	33	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178		
A63	15	Houston Industrial Building	155	30.14	152	29.93	0.2661	0.2535	61	27	61	27	0.0062	0.0165	33	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178		
A63	20	Houston Industrial Building	151	28.73	151	28.38	0.2004	0.1431	61	27	61	27	0.0051	0.0158	33	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178	15	33	15	0.0033	0.0178		
A63	25	Houston Industrial Building	147	27.40	146	27.32	0.8654	0.0762	60	27	60	27	0.0013	0.0046	33	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011		
A63	30	Houston Industrial Building	145	26.21	145	26.19	0.6706	0.0226	60	27	60	27	-0.0003	0.0006	33	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011		
A63	35	Houston Industrial Building	144	25.20	144	25.21	0.2985	-0.0121	60	27	60	27	-0.0009	-0.0019	33	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011		
A63	40	Houston Industrial Building	142	24.39	142	24.39	0.1917	-0.0289	60	27	60	27	-0.0001	-0.0002	33	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011	15	33	15	0.0011	0.0011		
A63	45	Houston Industrial Building	140	23.85	139	23.88																															

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )				RSP Concentration (µg/m <sup>3</sup> )				FSP Concentration (µg/m <sup>3</sup> )											
		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change			
		10 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	10 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.
		200	40	200	40	100	50	100	50	100	50	100	50	100	50	100	50	100	50	100	50
A68	1.5	Indi Home	163	34.46	163	34.46	-0.0033	0.0039	61	27	61	27	0.0040	0.0041	33	15	33	15	0.0022	0.0028	
A68	5	Indi Home	156	32.76	155	32.70	1.3828	0.0626	61	27	61	27	0.0039	0.0040	33	15	33	15	0.0028	0.0037	
A68	10	Indi Home	150	31.11	149	31.05	0.9387	0.0579	61	27	61	27	0.0037	0.0037	33	15	33	15	0.0027	0.0033	
A68	15	Indi Home	148	29.56	148	29.51	-0.0423	0.0515	61	27	61	27	0.0034	0.0032	33	15	33	15	0.0024	0.0029	
A68	20	Indi Home	146	28.09	146	28.04	-0.0164	0.0443	60	27	60	27	0.0030	0.0027	33	15	33	15	0.0021	0.0025	
A68	25	Indi Home	145	26.71	145	26.73	0.0004	0.0367	60	27	60	27	0.0028	0.0022	33	15	33	15	0.0016	0.0020	
A68	30	Indi Home	143	25.63	142	25.60	0.7385	0.0290	60	27	60	27	0.0023	0.0016	32	15	32	15	0.0015	0.0015	
A68	35	Indi Home	140	24.67	140	24.65	0.6448	0.0216	60	27	60	27	0.0019	0.0012	32	15	32	15	0.0013	0.0010	
A68	40	Indi Home	138	23.87	138	23.86	0.0373	0.0150	60	27	60	27	0.0016	0.0007	32	15	32	15	0.0010	0.0006	
A68	45	Indi Home	135	23.23	135	23.22	-0.0289	0.0096	60	27	60	27	0.0013	0.0004	32	15	32	15	0.0006	0.0003	
A68	50	Indi Home	134	22.72	134	22.71	0.0105	0.0054	60	27	60	27	0.0010	0.0001	32	15	32	15	0.0004	0.0001	
A68	55	Indi Home	134	22.36	134	22.36	-0.2577	0.0024	60	27	60	27	0.0008	0.0001	32	15	32	15	0.0004	-0.0001	
A68	60	Indi Home	135	22.29	135	22.29	0.0040	0.0004	60	27	60	27	0.0006	-0.0002	32	15	32	15	0.0002	-0.0002	
A68	65	Indi Home	134	22.22	134	22.22	0.0024	-0.0008	60	27	60	27	0.0005	-0.0003	32	15	32	15	0.0001	-0.0003	
A68	70	Indi Home	134	21.69	134	21.69	-0.0522	-0.0013	60	27	60	27	0.0004	-0.0003	32	15	32	15	0.0000	-0.0003	
A68	75	Indi Home	132	20.84	132	20.85	0.0007	-0.0014	60	27	60	27	0.0004	-0.0003	32	15	32	15	0.0000	-0.0003	
A68	80	Indi Home	131	20.21	131	20.21	-0.0008	-0.0012	60	27	60	27	0.0003	-0.0003	32	15	32	15	-0.0001	-0.0002	
A68	85	Indi Home	131	19.85	131	19.85	-0.0013	-0.0009	60	27	60	27	0.0003	-0.0002	32	15	32	15	-0.0001	-0.0002	
A68	90	Indi Home	131	19.60	131	19.60	0.0004	-0.0004	60	27	60	27	0.0002	-0.0002	32	14	32	14	-0.0001	-0.0002	
A68	95	Indi Home	130	19.40	130	19.40	0.0107	0.0001	60	26	60	26	0.0002	0.0001	32	14	32	14	0.0001	-0.0001	
A68	100	Indi Home	129	19.23	129	19.23	0.0134	0.0006	60	26	60	26	0.0002	-0.0001	32	14	32	14	0.0001	-0.0001	
A68	110	Indi Home	129	18.95	129	18.95	0.0000	0.0014	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0000	0.0000	
A68	120	Indi Home	128	18.72	128	18.72	0.0000	0.0020	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0000	0.0000	
A68	130	Indi Home	128	18.52	128	18.52	0.0000	0.0023	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A68	140	Indi Home	128	18.35	128	18.34	0.0000	0.0024	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A68	150	Indi Home	128	18.19	128	18.19	0.0000	0.0024	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A68	160	Indi Home	128	18.06	128	18.05	0.0000	0.0023	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A68	170	Indi Home	128	17.96	128	17.96	0.0000	0.0022	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A68	180	Indi Home	128	17.86	128	17.85	0.0000	0.0020	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A68	190	Indi Home	128	17.79	128	17.79	0.0000	0.0019	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A68	200	Indi Home	128	17.74	128	17.74	0.0000	0.0017	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	
A69	5	Edward Wong Industrial Centre	162	31.13	162	31.09	0.1301	0.0230	61	27	61	27	0.0021	0.0017	33	15	33	15	0.0019	0.0016	
A69	15	Edward Wong Industrial Centre	159	29.59	159	29.56	0.1586	0.0202	61	27	61	27	0.0020	0.0015	33	15	33	15	0.0018	0.0014	
A69	15	Edward Wong Industrial Centre	153	28.31	152	28.29	0.0741	0.0268	61	27	61	27	0.0018	0.0014	33	15	33	15	0.0016	0.0012	
A69	20	Edward Wong Industrial Centre	147	27.09	147	27.07	0.0681	0.0235	60	27	60	27	0.0016	0.0012	33	15	33	15	0.0014	0.0011	
A69	25	Edward Wong Industrial Centre	145	25.99	145	25.97	0.0387	0.0203	60	27	60	27	0.0015	0.0010	32	15	32	15	0.0012	0.0009	
A69	30	Edward Wong Industrial Centre	141	25.03	141	25.01	0.3004	0.0171	60	27	60	27	0.0013	0.0008	32	15	32	15	0.0011	0.0007	
A69	35	Edward Wong Industrial Centre	140	24.22	140	24.20	0.0300	0.0140	60	27	60	27	0.0012	0.0007	32	15	32	15	0.0010	0.0006	
A69	40	Edward Wong Industrial Centre	139	23.53	139	23.51	0.0170	0.0112	60	27	60	27	0.0010	0.0005	32	15	32	15	0.0009	0.0004	
A70	18	Goodman Tsuen Wan Centre	153	30.00	153	29.89	-0.1536	0.1653	61	27	61	27	0.0062	0.0121	33	15	33	15	0.0031	0.0111	
A70	20	Goodman Tsuen Wan Centre	151	29.37	151	29.23	0.1383	0.1391	61	27	61	27	0.0049	0.0100	33	15	33	15	0.0026	0.0092	
A70	22	Goodman Tsuen Wan Centre	148	27.76	148	27.65	0.1141	0.1060	60	27	60	27	0.0040	0.0093	33	15	33	15	0.0024	0.0046	
A70	30	Goodman Tsuen Wan Centre	144	26.33	144	26.31	0.5866	0.0270	60	27	60	27	0.0000	0.0012	33	15	33	15	0.0004	0.0011	
A70	35	Goodman Tsuen Wan Centre	141	25.13	141	25.13	0.0863	-0.0024	60	27	60	27	-0.0008	-0.0009	32	15	32	15	-0.0003	-0.0009	
A70	40	Goodman Tsuen Wan Centre	139	24.15	139	24.17	-0.0623	-0.0147	60	27	60	27	-0.0008	-0.0017	32	15	32	15	-0.0007	-0.0016	
A70	45	Goodman Tsuen Wan Centre	136	23.37	136	23.38	0.1708	-0.0159	60	27	60	27	-0.0016	-0.0017	32	15	32	15	-0.0008	-0.0015	
A70	50	Goodman Tsuen Wan Centre	135	22.74	135	22.74	0.0010	-0.0119	60	27	60	27	-0.0003	-0.0013	32	15	32	15	-0.0007	-0.0012	
A70	55	Goodman Tsuen Wan Centre	134	22.24	134	22.25	0.0083	-0.0066	60	27	60	27	-0.0001	-0.0009	32	15	32	15	-0.0006	-0.0008	
A70	60	Goodman Tsuen Wan Centre	134	21.80	134	21.80	0.0044	-0.0020	60	27	60	27	0.0001	-0.0005	32	15	32	15	-0.0003	-0.0004	
A70	65	Goodman Tsuen Wan Centre	133	21.38	133	21.38	0.0014	0.0013	60	27	60	27	0.0002	-0.0002	32	15	32	15	-0.0001	-0.0002	
A70	70	Goodman Tsuen Wan Centre	133	20.96	133	20.96	0.0000	0.0023	60	27	60	27	0.0002	0.0003	32	15	32	15	0.0002	0.0003	
A70	75	Goodman Tsuen Wan Centre	132	20.52	132	20.51	0.0041	0.0043	60	27	60	27	0.0003	0.0001	32	15	32	15	0.0001	0.0001	
A70	80	Goodman Tsuen Wan Centre	131	20.13	131	20.12	0.0001	0.0047	60	27	60	27	0.0002	0.0001	32	15	32	15	0.0002	0.0001	
A70	85	Goodman Tsuen Wan Centre	131	19.81	131	19.81	0.0000	0.0047	60	27	60	27	0.0002	0.0002	32	14	32	14	0.0002	0.0001	
A70	90	Goodman Tsuen Wan Centre	131	19.58	131	19.57	0.0000	0.0045	60	27	60	27	0.0002	0.0002	32	14	32	14	0.0002	0.0001	
A70																					

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )						
		With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	
		200	40	200	40	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	
AQO																				
A75a	6	Kery (Tsuen Wan) Warehouse	161	33.85	161	33.85	0.0378	-0.0021	61	27	61	27	0.0003	-0.0020	33	15	33	15	0.0005	-0.0019
A75a	10	Kery (Tsuen Wan) Warehouse	157	32.21	157	32.22	-0.6539	-0.0088	61	27	61	27	0.0004	-0.0111	33	15	33	15	0.0006	-0.0100
A75a	15	Kery (Tsuen Wan) Warehouse	150	29.99	151	29.99	-0.4378	0.0060	61	27	61	27	0.0006	-0.0001	33	15	33	15	0.0007	0.0000
A75a	20	Kery (Tsuen Wan) Warehouse	145	28.00	146	27.98	-0.2885	0.0150	60	27	60	27	0.0007	-0.0007	33	15	33	15	0.0009	0.0006
A75a	25	Kery (Tsuen Wan) Warehouse	143	26.36	143	26.35	0.1343	0.0169	60	27	60	27	0.0007	0.0009	33	15	33	15	0.0009	0.0008
A75a	30	Kery (Tsuen Wan) Warehouse	140	25.07	140	25.06	0.4114	0.0146	60	27	60	27	0.0007	0.0007	32	15	32	15	0.0008	0.0006
A75a	35	Kery (Tsuen Wan) Warehouse	140	24.05	139	24.03	0.2876	0.0112	60	27	60	27	0.0006	0.0005	32	15	32	15	0.0007	0.0004
A75a	40	Kery (Tsuen Wan) Warehouse	139	23.22	139	23.21	0.1284	0.0082	60	27	60	27	0.0005	0.0003	32	15	32	15	0.0006	0.0003
A75a	45	Kery (Tsuen Wan) Warehouse	137	22.54	137	22.53	0.0224	0.0069	60	27	60	27	0.0004	0.0002	32	15	32	15	0.0005	0.0001
A75a	50	Kery (Tsuen Wan) Warehouse	136	21.95	136	21.95	-0.0664	0.0043	60	27	60	27	0.0003	0.0001	32	15	32	15	0.0004	0.0001
A75a	55	Kery (Tsuen Wan) Warehouse	134	21.45	134	21.45	0.0667	0.0032	60	27	60	27	0.0003	0.0000	32	15	32	15	0.0003	0.0000
A75a	60	Kery (Tsuen Wan) Warehouse	133	21.02	133	21.02	0.0015	0.0024	60	27	60	27	0.0002	0.0000	32	15	32	15	0.0003	0.0000
A75a	65	Kery (Tsuen Wan) Warehouse	133	20.64	133	20.64	0.0007	0.0018	60	27	60	27	0.0002	0.0000	32	15	32	15	0.0002	0.0000
A75a	70	Kery (Tsuen Wan) Warehouse	132	20.32	132	20.32	0.0000	0.0013	60	27	60	27	0.0002	0.0000	32	15	32	15	0.0002	0.0000
A75a	75	Kery (Tsuen Wan) Warehouse	131	20.05	131	20.05	-0.0016	0.0009	60	27	60	27	0.0001	0.0000	32	15	32	15	0.0002	0.0000
A75a	80	Kery (Tsuen Wan) Warehouse	131	19.83	131	19.83	0.0000	0.0006	60	27	60	27	0.0001	0.0000	32	14	32	14	0.0002	-0.0001
A75a	85	Kery (Tsuen Wan) Warehouse	131	19.65	131	19.64	0.0000	0.0004	60	27	60	27	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001
A75a	90	Kery (Tsuen Wan) Warehouse	131	19.49	131	19.49	0.0000	0.0002	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001
A75a	95	Kery (Tsuen Wan) Warehouse	130	19.37	130	19.37	-0.0057	0.0000	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001
A75a	100	Kery (Tsuen Wan) Warehouse	128	19.26	128	19.26	0.0000	-0.0001	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001
A75a	110	Kery (Tsuen Wan) Warehouse	128	19.06	128	19.06	0.0000	-0.0002	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001
A75b	6	Kery (Tsuen Wan) Warehouse	165	34.69	165	34.71	0.2384	-0.0221	61	27	61	27	0.0007	-0.0222	33	15	33	15	0.0007	-0.0221
A75b	10	Kery (Tsuen Wan) Warehouse	160	32.38	160	32.39	0.0284	-0.0078	61	27	61	27	0.0010	-0.0111	33	15	33	15	0.0008	-0.0100
A75b	15	Kery (Tsuen Wan) Warehouse	152	29.93	152	29.93	-0.2489	-0.0088	61	27	61	27	0.0005	-0.0002	33	15	33	15	0.0004	-0.0020
A75b	20	Kery (Tsuen Wan) Warehouse	146	27.76	147	27.74	-0.4254	0.0178	60	27	60	27	0.0011	0.0008	33	15	33	15	0.0008	0.0008
A75b	25	Kery (Tsuen Wan) Warehouse	143	26.10	143	26.08	0.0395	0.0196	60	27	60	27	0.0009	0.0100	32	15	32	15	0.0007	0.0009
A75b	30	Kery (Tsuen Wan) Warehouse	140	24.85	139	24.83	0.1499	0.0174	60	27	60	27	0.0008	0.0008	32	15	32	15	0.0006	0.0008
A75b	35	Kery (Tsuen Wan) Warehouse	139	23.88	139	23.86	0.0168	0.0141	60	27	60	27	0.0006	0.0006	32	15	32	15	0.0006	0.0006
A75b	40	Kery (Tsuen Wan) Warehouse	139	23.10	139	23.09	0.1200	0.0110	60	27	60	27	0.0005	0.0005	32	15	32	15	0.0004	0.0004
A75b	45	Kery (Tsuen Wan) Warehouse	138	22.45	138	22.44	0.0068	0.0085	60	27	60	27	0.0004	0.0003	32	15	32	15	0.0004	0.0003
A75b	50	Kery (Tsuen Wan) Warehouse	138	21.88	138	21.88	0.0161	0.0065	60	27	60	27	0.0003	0.0002	32	15	32	15	0.0003	0.0002
A75b	55	Kery (Tsuen Wan) Warehouse	135	21.39	135	21.39	0.0284	0.0050	60	27	60	27	0.0003	0.0001	32	15	32	15	0.0003	0.0001
A75b	60	Kery (Tsuen Wan) Warehouse	134	20.97	134	20.97	0.0061	0.0038	60	27	60	27	0.0002	0.0000	32	15	32	15	0.0002	0.0000
A75b	65	Kery (Tsuen Wan) Warehouse	133	20.60	133	20.60	0.0099	0.0029	60	27	60	27	0.0002	0.0001	32	15	32	15	0.0002	0.0000
A75b	70	Kery (Tsuen Wan) Warehouse	132	20.29	132	20.29	0.0068	0.0021	60	27	60	27	0.0002	0.0000	32	15	32	15	0.0002	0.0000
A75b	75	Kery (Tsuen Wan) Warehouse	131	20.03	131	20.03	0.0061	0.0016	60	27	60	27	0.0001	0.0000	32	15	32	15	0.0002	0.0000
A75b	80	Kery (Tsuen Wan) Warehouse	131	19.82	131	19.82	0.0000	0.0011	60	27	60	27	0.0001	0.0000	32	14	32	14	0.0001	0.0000
A75b	85	Kery (Tsuen Wan) Warehouse	131	19.65	131	19.65	0.0000	0.0008	60	27	60	27	0.0001	0.0000	32	14	32	14	0.0001	0.0000
A75b	90	Kery (Tsuen Wan) Warehouse	131	19.52	131	19.51	0.0000	0.0005	60	27	60	27	0.0001	0.0000	32	14	32	14	0.0001	0.0000
A75b	95	Kery (Tsuen Wan) Warehouse	130	19.40	130	19.40	-0.0370	0.0003	60	27	60	27	0.0001	0.0000	32	14	32	14	0.0001	0.0000
A75b	100	Kery (Tsuen Wan) Warehouse	128	19.31	128	19.31	-0.0420	0.0001	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	0.0000
A75b	110	Kery (Tsuen Wan) Warehouse	128	19.13	128	19.13	0.0000	-0.0001	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001
A76	5	Good Ba Ba Hloch Building	147	30.70	147	30.69	0.0195	0.0120	61	27	61	27	0.0008	0.0005	33	15	33	15	0.0005	0.0005
A76	10	Good Ba Ba Hloch Building	147	29.56	147	29.55	0.0145	0.0108	61	27	61	27	0.0007	0.0005	33	15	33	15	0.0005	0.0004
A76	15	Good Ba Ba Hloch Building	146	28.38	146	28.37	0.0284	0.0097	61	27	61	27	0.0007	0.0004	33	15	33	15	0.0005	0.0004
A76	20	Good Ba Ba Hloch Building	145	27.23	145	27.22	0.1996	0.0087	61	27	61	27	0.0006	0.0004	33	15	33	15	0.0004	0.0004
A76	25	Good Ba Ba Hloch Building	143	26.22	143	26.22	0.1954	0.0079	61	27	61	27	0.0005	0.0003	33	15	33	15	0.0004	0.0003
A76	30	Good Ba Ba Hloch Building	142	25.43	142	25.42	0.0015	0.0070	60	27	60	27	0.0005	0.0003	33	15	33	15	0.0004	0.0003
A76	35	Good Ba Ba Hloch Building	144	24.82	144	24.81	-0.0188	0.0062	60	27	60	27	0.0004	0.0003	33	15	33	15	0.0004	0.0002
A76	40	Good Ba Ba Hloch Building	149	24.24	149	24.23	0.0077	0.0053	60	27	60	27	0.0004	0.0002	33	15	33	15	0.0003	0.0002
A76	45	Good Ba Ba Hloch Building	150	23.57	150	23.57	0.0000	0.0044	60	27	60	27	0.0003	0.0002	33	15	33	15	0.0003	0.0002
A77	15	Planned Industrial and Data Centre	167	38.83	167	38.41	0.4746	0.4143	61	28	61	28	0.0349	0.0282	34	16	34	16	0.0052	0.0259
A77	5	Planned Industrial and Data Centre	164	36.31	164	36.14	0.0682	0.1738	61	27	61	27	0.0109	-0.0117	34	15	34	15	0.0214	0.0107
A77	10	Planned Industrial and Data Centre	160	31.86	159	31.89	0.9880	-0.0271	61	27	61	27	-0.0084	-0.0019	33	15	33	15	-0.0046	-0.0018
A77	15	Pl																		

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )										RSP Concentration (µg/m <sup>3</sup> )										FSP Concentration (µg/m <sup>3</sup> )									
		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change					With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change				
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		
		200	40	200	40		200	40	200	40		200	40	200	40		200	40	200	40		200	40	200	40		200	40	200	40	200
A81	1.5	Rivers Gardens Block 5 HoI Tao Mansion	156	34.51	156	34.51	-0.068	-0.1770	61	27	61	27	-0.005	-0.0134	34	15	34	15	-0.029	-0.0127	34	15	34	15	-0.029	-0.0127	34	15	34	15	
A81	5	Rivers Gardens Block 5 HoI Tao Mansion	152	31.77	153	31.84	-0.816	-1.749	61	27	61	27	-0.010	-0.0129	33	15	33	15	-0.010	-0.0122	33	15	33	15	-0.010	-0.0122	33	15	33	15	
A81	10	Rivers Gardens Block 5 HoI Tao Mansion	149	30.42	149	30.58	-0.388	-0.923	61	27	61	27	-0.006	-0.0111	33	15	33	15	-0.006	-0.0105	33	15	33	15	-0.006	-0.0105	33	15	33	15	
A81	15	Rivers Gardens Block 5 HoI Tao Mansion	146	29.44	146	29.56	-0.2541	-0.1163	61	27	61	27	-0.005	-0.0085	33	15	33	15	-0.005	-0.0080	33	15	33	15	-0.005	-0.0080	33	15	33	15	
A81	20	Rivers Gardens Block 5 HoI Tao Mansion	144	28.42	144	28.50	-0.0576	-0.1061	61	27	61	27	-0.0042	-0.0057	33	15	33	15	-0.0042	-0.0054	33	15	33	15	-0.0042	-0.0054	33	15	33	15	
A81	25	Rivers Gardens Block 5 HoI Tao Mansion	143	27.36	143	27.40	-0.0012	-0.0096	61	27	61	27	-0.0002	-0.0021	33	15	33	15	-0.0002	-0.0020	33	15	33	15	-0.0002	-0.0020	33	15	33	15	
A81	30	Rivers Gardens Block 5 HoI Tao Mansion	142	26.31	142	26.32	0.0254	-0.0110	61	27	61	27	-0.0002	-0.0012	33	15	33	15	-0.0002	-0.0012	33	15	33	15	-0.0002	-0.0012	33	15	33	15	
A81	35	Rivers Gardens Block 5 HoI Tao Mansion	140	25.32	140	25.31	0.0186	0.0083	61	27	61	27	0.0010	0.0010	33	15	33	15	0.0010	0.0000	33	15	33	15	0.0010	0.0000	33	15	33	15	
A81	40	Rivers Gardens Block 5 HoI Tao Mansion	138	24.41	138	24.39	0.0088	0.0192	61	27	61	27	0.0016	0.0008	33	15	33	15	0.0016	0.0013	33	15	33	15	0.0016	0.0013	33	15	33	15	
A81	45	Rivers Gardens Block 5 HoI Tao Mansion	138	23.52	138	23.59	-0.0073	0.0239	60	27	60	27	0.0016	0.0011	33	15	33	15	0.0016	0.0011	33	15	33	15	0.0016	0.0011	33	15	33	15	
A81	50	Rivers Gardens Block 5 HoI Tao Mansion	138	22.93	138	22.91	0.0061	0.0245	60	27	60	27	0.0018	0.0012	33	15	33	15	0.0018	0.0010	33	15	33	15	0.0018	0.0010	33	15	33	15	
A81	55	Rivers Gardens Block 5 HoI Tao Mansion	138	22.35	138	22.33	0.0061	0.0228	60	27	60	27	0.0016	0.0011	33	15	33	15	0.0016	0.0010	33	15	33	15	0.0016	0.0010	33	15	33	15	
A81	60	Rivers Gardens Block 5 HoI Tao Mansion	137	21.86	137	21.84	0.0142	0.0199	60	27	60	27	0.0013	0.0009	33	15	33	15	0.0013	0.0008	33	15	33	15	0.0013	0.0008	33	15	33	15	
A81	65	Rivers Gardens Block 5 HoI Tao Mansion	137	21.43	137	21.42	0.0009	0.0167	60	27	60	27	0.0010	0.0008	33	15	33	15	0.0010	0.0007	33	15	33	15	0.0010	0.0007	33	15	33	15	
A81	70	Rivers Gardens Block 5 HoI Tao Mansion	136	21.07	136	21.05	-0.0023	0.0136	60	27	60	27	0.0008	0.0005	33	15	33	15	0.0008	0.0005	33	15	33	15	0.0008	0.0005	33	15	33	15	
A81	75	Rivers Gardens Block 5 HoI Tao Mansion	135	20.74	135	20.73	-0.0041	0.0109	60	27	60	27	0.0006	0.0005	32	15	32	15	0.0006	0.0004	32	15	32	15	0.0006	0.0004	32	15	32	15	
A81	80	Rivers Gardens Block 5 HoI Tao Mansion	134	20.46	134	20.45	0.0000	0.0087	60	27	60	27	0.0004	0.0004	32	15	32	15	0.0004	0.0003	32	15	32	15	0.0004	0.0003	32	15	32	15	
A81	85	Rivers Gardens Block 5 HoI Tao Mansion	134	20.21	134	20.20	-0.0018	0.0069	60	27	60	27	0.0003	0.0003	32	15	32	15	0.0003	0.0002	32	15	32	15	0.0003	0.0002	32	15	32	15	
A81	90	Rivers Gardens Block 5 HoI Tao Mansion	134	19.99	134	19.98	-0.0024	0.0056	60	27	60	27	0.0002	0.0002	32	14	32	14	0.0002	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14	
A81	95	Rivers Gardens Block 5 HoI Tao Mansion	133	19.79	133	19.79	0.0000	0.0045	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0001	32	14	32	14	0.0002	0.0001	32	14	32	14	
A81	100	Rivers Gardens Block 5 HoI Tao Mansion	133	19.61	133	19.61	-0.0467	0.0038	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	
A81	110	Rivers Gardens Block 5 HoI Tao Mansion	131	19.31	131	19.30	0.0000	0.0029	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	
A81	120	Rivers Gardens Block 5 HoI Tao Mansion	130	19.05	130	19.05	0.0274	0.0024	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	0.0001	0.0001	32	14	32	14	
A82	1.5	Rivers Gardens Block 12 HoI Fung Mansion	157	39.27	157	39.27	-0.2662	-0.6403	61	27	61	27	-0.002	-0.0169	34	15	34	15	-0.002	-0.0206	34	15	34	15	-0.002	-0.0206	34	15	34	15	
A82	5	Rivers Gardens Block 12 HoI Fung Mansion	155	35.04	160	37.02	-5.3027	-1.9795	61	27	61	27	-0.1931	-0.1413	34	15	34	15	-0.1931	-0.1315	34	15	34	15	-0.1931	-0.1315	34	15	34	15	
A82	10	Rivers Gardens Block 12 HoI Fung Mansion	152	32.19	153	32.57	-1.1731	-0.3867	61	27	61	27	-0.0670	-0.0251	33	15	33	15	-0.0670	-0.0238	33	15	33	15	-0.0670	-0.0238	33	15	33	15	
A82	15	Rivers Gardens Block 12 HoI Fung Mansion	146	29.49	150	29.26	-4.2201	0.2282	61	27	61	27	-0.0023	0.0188	33	15	33	15	-0.0023	0.0143	33	15	33	15	-0.0023	0.0143	33	15	33	15	
A82	20	Rivers Gardens Block 12 HoI Fung Mansion	143	27.52	143	27.52	0.2585	0.2861	61	27	61	27	0.0048	0.0056	33	15	33	15	0.0048	0.0045	33	15	33	15	0.0048	0.0045	33	15	33	15	
A82	25	Rivers Gardens Block 12 HoI Fung Mansion	142	26.16	142	26.39	-0.0085	0.1629	61	27	61	27	0.0147	0.0098	33	15	33	15	0.0147	0.0096	33	15	33	15	0.0147	0.0096	33	15	33	15	
A82	30	Rivers Gardens Block 12 HoI Fung Mansion	141	25.13	141	25.03	0.0065	0.0983	61	27	61	27	0.0109	0.0056	33	15	33	15	0.0109	0.0051	33	15	33	15	0.0109	0.0051	33	15	33	15	
A82	35	Rivers Gardens Block 12 HoI Fung Mansion	140	24.29	140	24.23	0.0020	0.0586	61	27	61	27	0.0072	0.0031	33	15	33	15	0.0072	0.0029	33	15	33	15	0.0072	0.0029	33	15	33	15	
A82	40	Rivers Gardens Block 12 HoI Fung Mansion	139	23.38	139	23.54	0.0035	0.0260	60	27	60	27	0.0045	0.0018	33	15	33	15	0.0045	0.0016	33	15	33	15	0.0045	0.0016	33	15	33	15	
A82	45	Rivers Gardens Block 12 HoI Fung Mansion	138	22.96	138	22.91	0.0197	0.0268	60	27	60	27	0.0007	0.0003	32	15	32	15	0.0007	0.0004	32	15	32	15	0.0007	0.0004	32	15	32	15	
A82	50	Rivers Gardens Block 12 HoI Fung Mansion	137	22.42	137	22.40	0.0135	0.0166	60	27	60	27	0.0019	0.0007	33	15	33	15	0.0019	0.0005	33	15	33	15	0.0019	0.0005	33	15	33	15	
A82	55	Rivers Gardens Block 12 HoI Fung Mansion	137	21.95	137	21.94	0.0081	0.0125	60	27	60	27	0.0013	0.0005	33	15	33	15	0.0013	0.0005	33	15	33	15	0.0013	0.0005	33	15	33	15	
A82	60	Rivers Gardens Block 12 HoI Fung Mansion	136	21.54	136	21.54	0.0062	0.0079	60	27	60	27	0.0009	0.0004	33	15	33	15	0.0009	0.0003	33	15	33	15	0.0009	0.0003	33	15	33	15	
A82	65	Rivers Gardens Block 12 HoI Fung Mansion	135	21.19	135	21.18	-0.0015	0.0079	60	27	60	27	0.0007	0.0003	32	15	32	15	0.0007	0.0004	32	15	32	15	0.0007	0.0004	32	15	32	15	
A82	70	Rivers Gardens Block 12 HoI Fung Mansion	134	20.87	134	20.86	0.0003	0.0064	60	27	60	27	0.0005	0.0002	32	15	32	15	0.0005	0.0002	32	15	32	15	0.0005	0.0002	32	15			

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )						
		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		
		10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	10 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	
<b>A00</b>																				
A87	15	Rivers Gardens Block 22 Ho Yue Mansion	161	37.78	161	38.12	-0.0861	-0.3370	61	27	61	27	-0.0194	-0.0258	34	15	34	15	-0.0195	-0.0259
A87	5	Rivers Gardens Block 22 Ho Yue Mansion	158	36.42	158	36.72	-0.0558	-0.3020	61	27	61	27	-0.0160	-0.0227	34	15	34	15	-0.0171	-0.0211
A87	10	Rivers Gardens Block 22 Ho Yue Mansion	153	33.75	153	33.85	-0.0669	-0.1964	61	27	61	27	-0.0069	-0.0144	33	15	33	15	-0.0073	-0.0134
A87	15	Rivers Gardens Block 22 Ho Yue Mansion	149	31.40	149	31.47	-0.0062	-0.0703	61	27	61	27	0.0021	-0.0052	33	15	33	15	-0.0073	-0.0049
A87	20	Rivers Gardens Block 22 Ho Yue Mansion	146	29.37	146	29.34	0.00316	0.0286	61	27	61	27	0.0077	0.0155	33	15	33	15	-0.0022	0.0013
A87	25	Rivers Gardens Block 22 Ho Yue Mansion	144	27.63	144	27.55	0.0109	0.0825	61	27	61	27	0.0094	0.0550	33	15	33	15	0.0013	0.0045
A87	30	Rivers Gardens Block 22 Ho Yue Mansion	140	26.18	142	26.09	-2.1587	0.0986	61	27	61	27	0.0087	0.0559	33	15	33	15	0.0032	0.0054
A87	35	Rivers Gardens Block 22 Ho Yue Mansion	139	25.00	140	24.90	-1.0274	0.0927	60	27	60	27	0.0070	0.054	33	15	33	15	0.0039	0.0049
A87	40	Rivers Gardens Block 22 Ho Yue Mansion	139	24.02	139	23.94	0.0115	0.0776	60	27	60	27	0.0052	0.0044	33	15	33	15	0.0039	0.0040
A87	45	Rivers Gardens Block 22 Ho Yue Mansion	138	23.21	139	23.15	0.0195	0.0510	60	27	60	27	0.0037	0.0034	33	15	33	15	0.0035	0.0031
A87	50	Rivers Gardens Block 22 Ho Yue Mansion	138	22.53	138	22.49	0.1138	0.0460	60	27	60	27	0.0026	0.0025	33	15	33	15	0.0029	0.0022
A87	55	Rivers Gardens Block 22 Ho Yue Mansion	136	21.97	136	21.94	0.0064	0.0339	60	27	60	27	0.0018	0.0018	33	15	33	15	0.0024	0.0016
A87	60	Rivers Gardens Block 22 Ho Yue Mansion	136	21.49	136	21.46	0.0119	0.0245	60	27	60	27	0.0013	0.0012	32	15	32	15	0.0018	0.0011
A87	65	Rivers Gardens Block 22 Ho Yue Mansion	136	21.08	136	21.06	0.0005	0.0175	60	27	60	27	0.0010	0.0008	32	15	32	15	0.0014	0.0008
A87	70	Rivers Gardens Block 22 Ho Yue Mansion	136	20.72	136	20.71	0.0002	0.0125	60	27	60	27	0.0007	0.0005	32	15	32	15	0.0011	0.0005
A87	75	Rivers Gardens Block 22 Ho Yue Mansion	135	20.42	135	20.41	-0.0002	0.0089	60	27	60	27	0.0005	0.0004	32	15	32	15	0.0008	0.0003
A87	80	Rivers Gardens Block 22 Ho Yue Mansion	134	20.15	134	20.14	-0.0123	0.0084	60	27	60	27	0.0004	0.0002	32	15	32	15	0.0006	0.0002
A87	85	Rivers Gardens Block 22 Ho Yue Mansion	134	19.91	134	19.91	0.0000	0.0048	60	27	60	27	0.0003	0.0002	32	14	32	14	0.0005	0.0001
A87	90	Rivers Gardens Block 22 Ho Yue Mansion	134	19.71	134	19.71	0.0000	0.0036	60	27	60	27	0.0003	0.0001	32	14	32	14	0.0004	0.0001
A87	95	Rivers Gardens Block 22 Ho Yue Mansion	133	19.53	133	19.53	0.0000	0.0029	60	26	60	26	0.0002	0.0001	32	14	32	14	0.0003	0.0001
A87	100	Rivers Gardens Block 22 Ho Yue Mansion	132	19.37	132	19.37	-0.0166	0.0023	60	26	60	26	0.0002	0.0001	32	14	32	14	0.0002	0.0001
A87	110	Rivers Gardens Block 22 Ho Yue Mansion	131	19.11	131	19.10	0.0000	0.0018	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0002	0.0000
A88	15	Proposed School Site at TW7	160	37.51	160	37.73	-0.0220	-0.2225	61	27	61	27	-0.0102	-0.0188	33	15	34	15	-0.0149	-0.0156
A88	5	Proposed School Site at TW7	158	36.19	158	36.19	-0.0149	-0.2046	61	27	61	27	-0.0066	-0.0154	33	15	33	15	-0.0141	-0.0143
A88	10	Proposed School Site at TW7	153	33.94	153	34.09	0.0035	-0.1493	61	27	61	27	-0.0036	-0.0110	33	15	33	15	-0.0109	-0.0102
A88	15	Proposed School Site at TW7	150	31.73	149	31.81	0.0002	-0.0748	61	27	61	27	0.0015	-0.0057	33	15	33	15	-0.0071	-0.0053
A88	20	Proposed School Site at TW7	146	29.67	146	29.68	0.0381	-0.0066	61	27	61	27	0.0051	-0.0011	33	15	33	15	-0.0032	-0.0010
A89a	22	City Point Block 8	151	28.40	151	28.53	-0.0028	-0.1298	61	27	61	27	-0.0012	-0.0107	33	15	33	15	-0.0011	-0.0099
A89a	25	City Point Block 8	148	26.19	148	26.19	0.0000	-0.0807	60	27	60	27	0.0000	-0.0033	33	15	33	15	-0.0033	-0.0026
A89a	30	City Point Block 8	146	26.49	146	26.50	-0.0110	-0.0055	61	27	61	27	0.0048	-0.0013	33	15	33	15	-0.0014	-0.0012
A89a	35	City Point Block 8	144	25.12	143	25.10	0.0213	0.0211	60	27	60	27	0.0047	0.0007	33	15	33	15	0.0003	0.0006
A89a	40	City Point Block 8	142	24.03	142	24.00	0.3380	0.0290	60	27	60	27	0.0040	0.0013	33	15	33	15	0.0008	0.0012
A89a	45	City Point Block 8	138	23.17	138	23.18	-0.0048	0.0263	60	27	60	27	0.0004	0.0013	33	15	33	15	0.0007	0.0009
A89a	50	City Point Block 8	138	22.47	138	22.45	0.0041	0.0268	60	27	60	27	0.0027	0.0013	32	15	32	15	0.0011	0.0012
A89a	55	City Point Block 8	138	21.90	138	21.88	0.0005	0.0233	60	27	60	27	0.0022	0.0011	32	15	32	15	0.0012	0.0010
A89a	60	City Point Block 8	137	21.42	137	21.40	0.0012	0.0197	60	27	60	27	0.0018	0.0009	32	15	32	15	0.0011	0.0009
A89a	65	City Point Block 8	136	21.01	136	21.01	0.0000	0.0161	60	27	60	27	0.0014	0.0006	32	15	32	15	0.0010	0.0007
A89a	70	City Point Block 8	134	20.65	134	20.64	0.0005	0.0129	60	27	60	27	0.0011	0.0006	32	15	32	15	0.0009	0.0005
A89a	75	City Point Block 8	133	20.34	133	20.33	-0.0099	0.0102	60	27	60	27	0.0009	0.0005	32	15	32	15	0.0007	0.0004
A89a	80	City Point Block 8	132	20.07	132	20.06	0.0002	0.0080	60	27	60	27	0.0007	0.0003	32	15	32	15	0.0006	0.0003
A89a	85	City Point Block 8	131	19.83	131	19.82	0.0000	0.0063	60	27	60	27	0.0005	0.0003	32	14	32	14	0.0005	0.0002
A89a	90	City Point Block 8	131	19.63	131	19.63	0.0000	0.0049	60	27	60	27	0.0004	0.0003	32	14	32	14	0.0004	0.0002
A89a	95	City Point Block 8	131	19.45	131	19.45	-0.0001	0.0039	60	26	60	26	0.0003	0.0001	32	14	32	14	0.0004	0.0001
A89a	100	City Point Block 8	130	19.30	130	19.30	-0.0104	0.0032	60	26	60	26	0.0002	0.0001	32	14	32	14	0.0003	0.0001
A89a	110	City Point Block 8	129	19.04	129	19.04	-0.0002	0.0023	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0003	0.0001
A89a	120	City Point Block 8	129	18.82	129	18.82	-0.0005	0.0017	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0002	0.0000
A89a	130	City Point Block 8	129	18.62	129	18.62	0.0000	0.0011	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0002	0.0001
A89a	140	City Point Block 8	128	18.44	128	18.43	0.0000	0.0016	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0000
A89b	22	City Point Block 8	151	29.37	151	29.50	-0.1463	-0.1267	61	27	61	27	-0.0076	-0.0106	33	15	33	15	-0.0144	-0.0097
A89b	25	City Point Block 8	148	28.16	151	28.21	-2.2872	-0.0507	61	27	61	27	-0.0030	-0.0047	33	15	33	15	-0.0086	-0.0044
A89b	30	City Point Block 8	145	26.44	145	26.44	0.0000	-0.0273	60	27	60	27	0.0000	-0.0023	33	15	33	15	-0.0023	-0.0023
A89b	35	City Point Block 8	145	25.08	145	25.06	-0.0004	-0.0008	60	27	60	27	-0.0004	-0.0008	33	15	33	15	-0.0002	-0.0007
A89b	40	City Point Block 8	143	24.02	143	23.99	0.0198	0.0246	60	27	60	27	0.0000	0.0010	33	15	33	15	0.0003	0.0009
A89b	45	City Point Block 8	139	23.17	139	23.14	0.2787	0.0240	60	27	60	27	0.0005	0.0011	33	15	33	15	0.0008	0.0010
A89b	50	City Point Block 8	138	22.48	138	22.46	0.0042	0.0223	60	27	60	27	0.0010	0.0010	32	15	32	15	0.0009	0.0009
A89b	55	City Point Block																		

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )						
		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		With Project (With Direct Noise Remedies) Scenario		With Project (Without Direct Noise Remedies) Scenario		Concentration Change		
		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	
		200	40	200	40	150	150	100	50	100	50	100	50	100	50	100	50	100	50	
A32	22	City Point Block 5	146	26.35	141	26.35	-2.9255	-0.0070	61	27	61	27	-0.1189	-0.0021	33	15	33	15	0.0071	-0.0022
A32	25	City Point Block 5	147	27.81	147	27.77	-0.1033	0.0364	61	27	61	27	-0.0175	0.0012	33	15	33	15	0.1010	0.0009
A32	30	City Point Block 5	147	26.39	147	26.36	-0.0042	0.0327	61	27	61	27	-0.0161	0.0012	33	15	33	15	0.0069	0.0010
A32	35	City Point Block 5	144	25.27	145	25.25	-1.0688	0.0202	61	27	61	27	-0.0128	0.0005	33	15	33	15	0.0045	0.0004
A32	40	City Point Block 5	142	24.37	142	24.36	0.0143	0.0144	60	27	60	27	-0.0099	0.0003	33	15	33	15	0.0036	0.0002
A32	45	City Point Block 5	139	23.65	139	23.63	-0.0668	0.0130	60	27	60	27	-0.0067	0.0003	33	15	33	15	0.0030	0.0003
A32	50	City Point Block 5	139	23.05	138	23.04	0.2915	0.0132	60	27	60	27	-0.0031	0.0004	33	15	33	15	0.0024	0.0004
A32	55	City Point Block 5	138	22.53	138	22.51	-0.1483	0.0137	60	27	60	27	-0.0012	0.0005	33	15	33	15	0.0019	0.0005
A32	60	City Point Block 5	138	22.03	138	22.01	-0.1021	0.0141	60	27	60	27	0.0000	0.0006	33	15	33	15	0.0014	0.0005
A32	65	City Point Block 5	137	21.54	137	21.53	0.0000	0.0143	60	27	60	27	0.0007	0.0006	33	15	33	15	0.0011	0.0005
A32	70	City Point Block 5	135	21.08	135	21.07	-0.0021	0.0142	60	27	60	27	0.0010	0.0007	32	15	32	15	0.0008	0.0005
A32	75	City Point Block 5	133	20.67	133	20.65	-0.0028	0.0139	60	27	60	27	0.0012	0.0007	32	15	32	15	0.0007	0.0006
A32	80	City Point Block 5	133	20.32	133	20.31	0.0000	0.0134	60	27	60	27	0.0012	0.0007	32	15	32	15	0.0005	0.0006
A32	85	City Point Block 5	133	20.03	133	20.02	0.0000	0.0128	60	27	60	27	0.0011	0.0006	32	15	32	15	0.0005	0.0006
A32	90	City Point Block 5	131	19.79	131	19.78	0.0011	0.0120	60	27	60	27	0.0010	0.0005	32	14	32	14	0.0004	0.0005
A32	95	City Point Block 5	131	19.59	131	19.58	0.0006	0.0112	60	26	60	26	0.0009	0.0006	32	14	32	14	0.0004	0.0005
A32	100	City Point Block 5	131	19.41	131	19.40	-0.0147	0.0103	60	26	60	26	0.0007	0.0005	32	14	32	14	0.0004	0.0005
A32	110	City Point Block 5	130	19.11	130	19.10	-0.0017	0.0087	60	26	60	26	0.0005	0.0004	32	14	32	14	0.0003	0.0004
A32	120	City Point Block 5	130	18.87	130	18.86	-0.0003	0.0072	60	26	60	26	0.0003	0.0004	32	14	32	14	0.0003	0.0003
A32	130	City Point Block 5	130	18.66	130	18.65	0.0000	0.0059	60	26	60	26	0.0002	0.0003	32	14	32	14	0.0002	0.0003
A32	140	City Point Block 5	129	18.47	129	18.47	0.0000	0.0050	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0002
A32	150	City Point Block 5	128	18.31	128	18.30	0.0000	0.0042	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0002	0.0002
A34	15	Shaik Chung Shan Memorial Catholic Primary School	158	34.97	158	35.13	-0.2495	-0.1587	61	27	61	27	-0.0075	-0.0139	34	15	34	15	-0.0231	-0.0133
A34	5	Shaik Chung Shan Memorial Catholic Primary School	153	31.26	154	31.21	-0.2176	-0.1615	61	27	61	27	-0.0075	-0.0138	33	15	33	15	-0.0231	-0.0132
A34	10	Shaik Chung Shan Memorial Catholic Primary School	149	30.88	149	31.04	0.2566	-0.1546	61	27	61	27	-0.0068	-0.0128	33	15	33	15	-0.0205	-0.0123
A34	15	Shaik Chung Shan Memorial Catholic Primary School	147	29.54	147	29.68	0.0093	-0.1344	61	27	61	27	-0.0068	-0.0110	33	15	33	15	-0.0175	-0.0106
A34	20	Shaik Chung Shan Memorial Catholic Primary School	147	28.41	147	28.52	0.0085	-0.1061	61	27	61	27	-0.0044	-0.0088	33	15	33	15	-0.0138	-0.0084
A34	25	Shaik Chung Shan Memorial Catholic Primary School	146	27.34	146	27.42	0.0011	-0.0759	61	27	61	27	-0.0021	-0.0064	33	15	33	15	-0.0106	-0.0062
A34	30	Shaik Chung Shan Memorial Catholic Primary School	147	26.52	148	26.51	-1.4446	-0.0564	61	27	61	27	-0.0252	-0.0061	33	15	33	15	-0.0261	-0.0061
A35	25	City Point Block 3	147	27.64	147	27.62	-0.2377	0.0207	61	27	61	27	-0.1885	0.0011	33	15	33	15	0.0108	-0.0004
A35	30	City Point Block 3	146	26.34	146	26.30	-0.0103	0.0470	61	27	61	27	-0.0131	0.0021	33	15	33	15	0.0114	0.0017
A35	35	City Point Block 3	143	25.30	143	25.27	-0.8273	0.0248	61	27	61	27	-0.0088	0.0015	33	15	33	15	0.0085	0.0013
A35	40	City Point Block 3	142	24.48	142	24.48	0.0000	0.0237	61	27	61	27	-0.0069	0.0009	33	15	33	15	0.0076	0.0007
A35	45	City Point Block 3	140	23.83	140	23.81	-0.0115	0.0182	61	27	61	27	-0.0021	0.0006	33	15	33	15	0.0047	0.0005
A35	50	City Point Block 3	140	23.29	140	23.27	0.0135	0.0160	61	27	61	27	0.0000	0.0005	33	15	33	15	0.0035	0.0005
A35	55	City Point Block 3	139	22.80	139	22.79	-0.1335	0.0162	60	27	60	27	0.0013	0.0006	33	15	33	15	0.0026	0.0005
A35	60	City Point Block 3	138	22.31	138	22.29	-0.0011	0.0149	60	27	60	27	0.0010	0.0007	33	15	33	15	0.0019	0.0005
A35	65	City Point Block 3	138	21.78	137	21.77	0.0044	0.0148	60	27	60	27	0.0024	0.0006	33	15	33	15	0.0014	0.0005
A35	70	City Point Block 3	135	21.27	135	21.25	-0.0174	0.0146	60	27	60	27	0.0025	0.0007	33	15	33	15	0.0011	0.0006
A35	75	City Point Block 3	134	20.81	134	20.80	-0.0114	0.0143	60	27	60	27	0.0024	0.0007	32	15	32	15	0.0008	0.0006
A35	80	City Point Block 3	133	20.43	133	20.42	0.0000	0.0139	60	27	60	27	0.0021	0.0007	32	15	32	15	0.0007	0.0006
A35	85	City Point Block 3	133	20.12	133	20.11	-0.0009	0.0134	60	27	60	27	0.0020	0.0007	32	15	32	15	0.0006	0.0006
A35	90	City Point Block 3	132	19.87	132	19.86	0.0116	0.0128	60	27	60	27	0.0016	0.0006	32	14	32	14	0.0005	0.0005
A35	95	City Point Block 3	131	19.66	131	19.65	0.0002	0.0121	60	27	60	27	0.0013	0.0006	32	14	32	14	0.0004	0.0006
A35	100	City Point Block 3	131	19.48	131	19.46	-0.0145	0.0114	60	26	60	26	0.0011	0.0006	32	14	32	14	0.0004	0.0005
A35	110	City Point Block 3	130	19.16	130	19.15	0.0004	0.0098	60	26	60	26	0.0001	0.0005	32	14	32	14	0.0003	0.0005
A35	120	City Point Block 3	130	18.91	130	18.90	-0.0012	0.0084	60	26	60	26	0.0005	0.0004	32	14	32	14	0.0003	0.0004
A35	130	City Point Block 3	130	18.69	130	18.68	-0.0004	0.0070	60	26	60	26	0.0003	0.0004	32	14	32	14	0.0003	0.0003
A35	140	City Point Block 3	129	18.50	129	18.49	0.0001	0.0059	60	26	60	26	0.0002	0.0003	32	14	32	14	0.0002	0.0003
A35	150	City Point Block 3	129	18.33	129	18.33	0.0000	0.0050	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0002
A36	22	City Point Block 2	147	28.49	148	28.49	0.2703	-0.0288	61	27	61	27	-0.0033	-0.0008	33	15	33	15	-0.0052	-0.0008
A36	25	City Point Block 2	147	27.51	148	27.46	-0.6335	0.0403	61	27	61	27	-0.0013	0.0012	33	15	33	15	0.0089	0.0010
A36	30	City Point Block 2	144	26.31	144	26.26	-0.4881	0.0646	61	27	61	27	0.0016	0.0022	33	15	33	15	0.0094	0.0026
A36	35	City Point Block 2	143	25.37	143	25.33	-0.6226	0.0460	61	27	61	27	0.0037	0.0030	33	15	33	15	0.0064	0.0017
A36	40	City Point Block 2	142	24.66	142	24.66	0.0000	0.0311	61	27	61	27	0.0048	0.0019	33	15	33	15	0.	

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )						
		With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.	
		200	40	200	40	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	
AQO																				
A100	22	The Pavila Bay Tower 1	146	27.76	146	27.76	-0.0200	-0.1201	61	27	61	27	-0.0200	-0.1202	33	15	33	15	-0.0202	-0.1208
A100	25	The Pavila Bay Tower 1	146	27.07	146	27.12	-0.2489	-0.0482	61	27	61	27	-0.0175	-0.0074	33	15	33	15	-0.1883	-0.0074
A100	30	The Pavila Bay Tower 1	143	26.13	143	26.10	0.0034	0.0214	61	27	61	27	-0.0073	-0.0014	33	15	33	15	-0.0068	-0.0017
A100	35	The Pavila Bay Tower 1	142	25.23	142	25.23	0.0138	0.0474	61	27	61	27	-0.0019	-0.0012	33	15	33	15	-0.0015	0.0008
A100	40	The Pavila Bay Tower 1	141	24.54	141	24.49	0.0034	0.0515	61	27	61	27	0.0009	0.0021	33	15	33	15	0.0006	0.0007
A100	45	The Pavila Bay Tower 1	140	23.91	140	23.85	0.0102	0.0474	60	27	60	27	0.0023	0.0022	33	15	33	15	0.0012	0.0016
A100	50	The Pavila Bay Tower 1	138	23.36	138	23.32	0.0329	0.0413	60	27	60	27	0.0031	0.0020	33	15	33	15	0.0012	0.0017
A100	55	The Pavila Bay Tower 1	138	22.88	138	22.84	0.0000	0.0353	60	27	60	27	0.0034	0.0013	33	15	33	15	0.0010	0.0015
A100	60	The Pavila Bay Tower 1	138	22.44	138	22.41	0.0000	0.0303	60	27	60	27	0.0034	0.0015	33	15	33	15	0.0007	0.0013
A100	65	The Pavila Bay Tower 1	138	22.02	138	21.99	0.0000	0.0252	60	27	60	27	0.0032	0.0013	33	15	33	15	0.0005	0.0011
A100	70	The Pavila Bay Tower 1	137	21.61	137	21.59	-0.0028	0.0229	60	27	60	27	0.0029	0.0013	33	15	33	15	0.0004	0.0010
A100	75	The Pavila Bay Tower 1	136	21.23	136	21.21	-0.1890	0.0202	60	27	60	27	0.0025	0.0010	32	15	32	15	0.0003	0.0009
A100	80	The Pavila Bay Tower 1	134	20.86	134	20.84	-0.1277	0.0180	60	27	60	27	0.0021	0.0009	32	15	32	15	0.0003	0.0008
A100	85	The Pavila Bay Tower 1	133	20.53	133	20.52	0.0000	0.0162	60	27	60	27	0.0018	0.0008	32	15	32	15	0.0003	0.0007
A100	90	The Pavila Bay Tower 1	133	20.24	133	20.22	0.0000	0.0145	60	27	60	27	0.0015	0.0007	32	15	32	15	0.0003	0.0007
A100	95	The Pavila Bay Tower 1	133	19.96	133	19.97	0.0000	0.0131	60	27	60	27	0.0012	0.0007	32	15	32	15	0.0004	0.0006
A100	100	The Pavila Bay Tower 1	132	19.76	132	19.75	-0.0224	0.0118	60	27	60	27	0.0010	0.0006	32	14	32	14	0.0004	0.0005
A100	110	The Pavila Bay Tower 1	131	19.40	131	19.39	-0.0238	0.0096	60	26	60	26	0.0007	0.0005	32	14	32	14	0.0004	0.0004
A100	120	The Pavila Bay Tower 1	130	19.12	130	19.11	0.0108	0.0078	60	26	60	26	0.0005	0.0004	32	14	32	14	0.0004	0.0004
A100	130	The Pavila Bay Tower 1	130	18.87	130	18.87	0.0000	0.0063	60	26	60	26	0.0004	0.0003	32	14	32	14	0.0003	0.0003
A100	140	The Pavila Bay Tower 1	130	18.67	130	18.67	0.0000	0.0051	60	26	60	26	0.0002	0.0003	32	14	32	14	0.0003	0.0002
A100	150	The Pavila Bay Tower 1	130	18.49	130	18.49	0.0002	0.0040	60	26	60	26	0.0002	0.0002	32	14	32	14	0.0002	0.0002
A100	160	The Pavila Bay Tower 1	129	18.34	129	18.34	-0.0001	0.0032	60	26	60	26	0.0001	0.0002	32	14	32	14	0.0002	0.0001
A100	170	The Pavila Bay Tower 1	128	18.20	128	18.20	0.0000	0.0025	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0002	0.0001
A100	180	The Pavila Bay Tower 1	128	18.09	128	18.09	0.0000	0.0020	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001
A101	15	Allied Cargo Centre	147	28.11	147	28.11	0.0006	0.0063	61	27	61	27	0.0007	0.0001	33	15	33	15	0.0006	0.0001
A101	20	Allied Cargo Centre	143	26.86	144	26.86	-1.1166	0.0077	61	27	61	27	0.0006	0.0003	33	15	33	15	0.0005	0.0002
A101	25	Allied Cargo Centre	141	26.25	140	26.24	-0.1521	0.0088	61	27	61	27	0.0005	0.0004	33	15	33	15	0.0005	0.0003
A101	30	Allied Cargo Centre	136	25.02	136	25.01	0.0012	0.0090	61	27	61	27	0.0004	0.0004	32	15	32	15	0.0004	0.0003
A101	35	Allied Cargo Centre	136	22.06	136	22.05	-0.1163	0.0085	61	27	61	27	0.0004	0.0004	32	15	32	15	0.0004	0.0003
A101	40	Allied Cargo Centre	134	21.29	134	21.29	0.0373	0.0075	60	27	60	27	0.0004	0.0004	32	15	32	15	0.0003	0.0003
A101	45	Allied Cargo Centre	132	20.88	132	20.87	0.0185	0.0063	60	27	60	27	0.0003	0.0002	32	15	32	15	0.0003	0.0002
A101	50	Allied Cargo Centre	129	20.17	129	20.17	0.0101	0.0050	60	27	60	27	0.0002	0.0002	32	15	32	15	0.0002	0.0002
A101	55	Allied Cargo Centre	126	19.75	126	19.75	0.0122	0.0038	60	27	60	27	0.0002	0.0001	32	15	32	15	0.0002	0.0001
A101	60	Allied Cargo Centre	124	19.40	124	19.40	0.0112	0.0029	60	27	60	27	0.0002	0.0000	32	15	32	15	0.0002	0.0000
A101	65	Allied Cargo Centre	123	19.10	123	19.09	0.0109	0.0021	60	27	60	27	0.0002	0.0000	32	14	32	14	0.0002	0.0000
A101	70	Allied Cargo Centre	122	18.84	122	18.83	0.0100	0.0015	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0002	0.0000
A101	75	Allied Cargo Centre	121	18.61	121	18.61	0.0000	0.0010	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000
A101	80	Allied Cargo Centre	121	18.41	121	18.41	0.0000	0.0007	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000
A101	85	Allied Cargo Centre	121	18.23	121	18.23	0.0000	0.0004	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001
A101	90	Allied Cargo Centre	121	18.08	121	18.08	0.0000	0.0002	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001
A101	95	Allied Cargo Centre	121	17.94	121	17.94	0.0000	0.0001	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001
A101	100	Allied Cargo Centre	121	17.82	121	17.82	0.0000	0.0001	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001
A101	105	Allied Cargo Centre	121	17.71	121	17.71	0.0000	0.0000	60	26	60	26	0.0001	0.0001	32	14	32	14	0.0001	0.0001
A101	110	Allied Cargo Centre	121	17.61	121	17.61	0.0000	0.0000	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000
A101	115	Allied Cargo Centre	121	17.51	121	17.51	0.0000	0.0000	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0000	0.0000
A101	120	Allied Cargo Centre	121	17.42	121	17.42	0.0001	0.0000	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0001	0.0000
A101	125	Allied Cargo Centre	121	17.33	121	17.33	0.0000	0.0001	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0000	0.0000
A101	130	Allied Cargo Centre	121	17.25	121	17.25	0.0000	0.0001	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0000	0.0000
A102	5	Lung Shing Factory Building	173	40.11	173	40.10	-0.0075	0.0056	61	28	61	28	0.0008	0.0001	33	15	33	15	0.0007	0.0001
A102	15	Lung Shing Factory Building	154	31.15	154	31.15	0.0000	0.0058	61	27	61	27	0.0007	0.0001	33	15	33	15	0.0006	0.0001
A102	15	Lung Shing Factory Building	147	27.46	147	27.45	-0.2253	0.0057	61	27	61	27	0.0006	0.0001	33	15	33	15	0.0005	0.0001
A102	20	Lung Shing Factory Building	143	25.34	144	25.33	-0.7444	0.0060	61	27	61	27	0.0005	0.0001	33	15	33	15	0.0005	0.0001
A102	25	Lung Shing Factory Building	140	23.87	140	23.87	0.0146	0.0062	61	27	61	27	0.0005	0.0002	32	15	32	15	0.0004	0.0001
A102	30	Lung Shing Factory Building	136	22.76	136	22.75	0.0058	0.0063	61	27	61	27	0.0004	0.0002	32	15	32	15	0.0004</	

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )										RSP Concentration (µg/m <sup>3</sup> )										FSP Concentration (µg/m <sup>3</sup> )															
		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change	
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)	
		200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40	200	40		
A107	5	100 Teasco Road	161	36.46	151	38.46	0.1064	0.0080	61	27	61	27	0.0007	0.0004	33	15	33	15	0.0007	0.0004	33	15	33	15	0.0007	0.0004	33	15	33	15	0.0007	0.0004	33	15	33	15	
A107	10	100 Teasco Road	170	30.63	170	30.62	0.0439	0.0066	61	27	61	27	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	
A107	15	100 Teasco Road	156	27.07	156	27.07	0.0052	0.0076	61	27	61	27	0.0005	0.0003	33	15	33	15	0.0005	0.0003	33	15	33	15	0.0005	0.0003	33	15	33	15	0.0005	0.0003	33	15	33	15	
A107	20	100 Teasco Road	146	24.80	146	24.79	0.0190	0.0067	61	27	61	27	0.0005	0.0002	32	15	32	15	0.0005	0.0002	32	15	32	15	0.0005	0.0002	32	15	32	15	0.0005	0.0002	32	15	32	15	
A107	25	100 Teasco Road	141	23.26	141	23.25	0.0230	0.0061	60	27	60	27	0.0004	0.0002	32	15	32	15	0.0004	0.0002	32	15	32	15	0.0004	0.0002	32	15	32	15	0.0004	0.0002	32	15	32	15	
A107	30	100 Teasco Road	138	22.21	137	22.21	0.0700	0.0055	60	27	60	27	0.0004	0.0002	32	15	32	15	0.0004	0.0002	32	15	32	15	0.0004	0.0002	32	15	32	15	0.0004	0.0002	32	15	32	15	
A107	35	100 Teasco Road	136	21.47	136	21.47	-0.0046	0.0050	60	27	60	27	0.0003	0.0001	32	15	32	15	0.0003	0.0001	32	15	32	15	0.0003	0.0001	32	15	32	15	0.0003	0.0001	32	15	32	15	
A108	1.5	Sheung Chu Court Chui Ting House	162	32.36	162	32.36	0.1307	0.0111	61	27	61	27	0.0007	0.0005	33	15	33	15	0.0007	0.0005	33	15	33	15	0.0007	0.0005	33	15	33	15	0.0007	0.0005	33	15	33	15	
A108	5	Sheung Chu Court Chui Ting House	160	31.54	159	31.53	0.0171	0.0106	61	27	61	27	0.0007	0.0005	33	15	33	15	0.0007	0.0005	33	15	33	15	0.0007	0.0005	33	15	33	15	0.0007	0.0005	33	15	33	15	
A108	10	Sheung Chu Court Chui Ting House	157	29.42	157	29.41	0.1628	0.0086	61	27	61	27	0.0006	0.0004	33	15	33	15	0.0006	0.0004	33	15	33	15	0.0006	0.0004	33	15	33	15	0.0006	0.0004	33	15	33	15	
A108	15	Sheung Chu Court Chui Ting House	151	27.11	151	27.10	0.0070	0.0086	61	27	61	27	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	
A108	20	Sheung Chu Court Chui Ting House	145	25.23	145	25.22	0.0029	0.0077	61	27	61	27	0.0005	0.0003	33	15	33	15	0.0005	0.0003	33	15	33	15	0.0005	0.0003	33	15	33	15	0.0005	0.0003	33	15	33	15	
A108	25	Sheung Chu Court Chui Ting House	141	23.91	141	23.90	0.0846	0.0070	61	27	61	27	0.0004	0.0003	33	15	33	15	0.0004	0.0003	33	15	33	15	0.0004	0.0003	33	15	33	15	0.0004	0.0003	33	15	33	15	
A108	30	Sheung Chu Court Chui Ting House	138	23.10	138	23.09	-0.0098	0.0064	61	27	61	27	0.0004	0.0002	33	15	33	15	0.0004	0.0002	33	15	33	15	0.0004	0.0002	33	15	33	15	0.0004	0.0002	33	15	33	15	
A108	35	Sheung Chu Court Chui Ting House	136	22.65	136	22.64	0.0228	0.0058	61	27	61	27	0.0003	0.0002	33	15	33	15	0.0003	0.0002	33	15	33	15	0.0003	0.0002	33	15	33	15	0.0003	0.0002	33	15	33	15	
A108	40	Sheung Chu Court Chui Ting House	134	22.33	134	22.32	0.0072	0.0052	61	27	61	27	0.0003	0.0002	33	15	33	15	0.0003	0.0002	33	15	33	15	0.0003	0.0002	33	15	33	15	0.0003	0.0002	33	15	33	15	
A108	45	Sheung Chu Court Chui Ting House	132	21.82	132	21.82	0.0387	0.0046	61	27	61	27	0.0003	0.0001	33	15	33	15	0.0003	0.0001	33	15	33	15	0.0003	0.0001	33	15	33	15	0.0003	0.0001	33	15	33	15	
A108	50	Sheung Chu Court Chui Ting House	131	21.05	131	21.04	0.0289	0.0041	61	27	61	27	0.0002	0.0001	33	15	33	15	0.0002	0.0001	33	15	33	15	0.0002	0.0001	33	15	33	15	0.0002	0.0001	33	15	33	15	
A108	55	Sheung Chu Court Chui Ting House	128	20.22	128	20.21	0.0190	0.0035	61	27	61	27	0.0002	0.0001	33	15	33	15	0.0002	0.0001	33	15	33	15	0.0002	0.0001	33	15	33	15	0.0002	0.0001	33	15	33	15	
A108	60	Sheung Chu Court Chui Ting House	126	19.56	126	19.56	0.0101	0.0029	60	27	60	27	0.0002	0.0001	32	15	32	15	0.0002	0.0001	32	15	32	15	0.0002	0.0001	32	15	32	15	0.0002	0.0001	32	15	32	15	
A108	65	Sheung Chu Court Chui Ting House	125	19.13	125	19.12	0.0062	0.0024	60	27	60	27	0.0002	0.0000	32	14	32	14	0.0002	0.0000	32	14	32	14	0.0002	0.0000	32	14	32	14	0.0002	0.0000	32	14	32	14	
A108	70	Sheung Chu Court Chui Ting House	124	18.72	124	18.71	0.0073	0.0019	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	75	Sheung Chu Court Chui Ting House	123	18.57	123	18.57	-0.0004	0.0015	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	80	Sheung Chu Court Chui Ting House	122	18.36	122	18.36	-0.0121	0.0011	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	85	Sheung Chu Court Chui Ting House	121	18.17	121	18.17	0.0031	0.0008	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	90	Sheung Chu Court Chui Ting House	121	18.01	121	18.01	0.0000	0.0005	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	95	Sheung Chu Court Chui Ting House	121	17.86	121	17.86	0.0000	0.0003	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	100	Sheung Chu Court Chui Ting House	121	17.73	121	17.73	0.0005	0.0002	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	110	Sheung Chu Court Chui Ting House	121	17.50	121	17.50	0.0002	0.0000	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	0.0001	0.0000	32	14	32	14	
A108	120	Sheung Chu Court Chui Ting House	121	17.31	121	17.31	0.0001	0.0000	60	26	60	26	0.0000	0.0000	32	14	32	14	0.0000	0.0000	32	14	32	14	0.0000	0.0000	32	14	32	14	0.0000	0.0000	32	14	32	14	
A109	5	Po Yip Building	180	34.32	180	34.32	0.0086	0.0075	61	27	61	27	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	0.0006	0.0003	33	15	33	15	
A109	10	Po Yip Building	168	29.46	168	29.46	0.0949	0.0070	61	27	61	27	0.0005	0.0002	33	15	33	15	0.0005	0.0002	33	15	33	15	0.0005												



Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRS and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )												RSP Concentration (µg/m <sup>3</sup> )												FSP Concentration (µg/m <sup>3</sup> )											
		With Project (With Direct Noise Remedies) Scenario						With Project (Without Direct Noise Remedies) Scenario						Concentration Change						With Project (With Direct Noise Remedies) Scenario						With Project (Without Direct Noise Remedies) Scenario						Concentration Change					
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 1-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave.					
		200	40	200	40	200	40	200	40	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.								
A113	5	Shun Hing Centre	151	30.22	151	30.22	151	30.22	0.0701	-0.0042	61	27	61	27	61	27	0.0026	-0.0007	33	15	33	15	0.0026	-0.0006	33	15	33	15	0.0026	-0.0005							
A113	10	Shun Hing Centre	150	28.47	150	28.47	150	28.47	0.0340	-0.0025	61	27	61	27	61	27	0.0027	-0.0005	33	15	33	15	0.0027	-0.0005	33	15	33	15	0.0027	-0.0005							
A113	15	Shun Hing Centre	147	26.75	148	26.75	148	26.75	-1.2453	-0.0002	61	27	61	27	61	27	0.0026	-0.0003	33	15	33	15	0.0026	-0.0003	33	15	33	15	0.0026	-0.0003							
A113	20	Shun Hing Centre	142	25.17	143	25.17	143	25.17	-0.8938	0.0024	61	27	61	27	61	27	0.0025	-0.0001	33	15	33	15	0.0024	-0.0001	33	15	33	15	0.0024	-0.0001							
A113	25	Shun Hing Centre	140	23.83	141	23.82	141	23.82	-0.6296	0.0045	61	27	61	27	61	27	0.0025	-0.0001	32	15	32	15	0.0024	0.0001	32	15	32	15	0.0024	0.0001							
A113	30	Shun Hing Centre	136	22.73	136	22.73	136	22.73	-0.2323	0.0056	61	27	61	27	61	27	0.0024	0.0002	32	15	32	15	0.0023	0.0002	32	15	32	15	0.0023	0.0002							
A113	35	Shun Hing Centre	134	21.86	134	21.85	134	21.85	0.0191	0.0060	61	27	61	27	61	27	0.0024	0.0002	32	15	32	15	0.0023	0.0002	32	15	32	15	0.0023	0.0002							
A113	40	Shun Hing Centre	134	21.15	133	21.14	133	21.14	0.0282	0.0057	60	27	60	27	60	27	0.0023	0.0002	32	15	32	15	0.0023	0.0002	32	15	32	15	0.0023	0.0002							
A113	45	Shun Hing Centre	130	20.58	130	20.57	130	20.57	0.0210	0.0050	60	27	60	27	60	27	0.0023	0.0002	32	15	32	15	0.0022	0.0001	32	15	32	15	0.0022	0.0001							
A113	50	Shun Hing Centre	127	20.10	127	20.10	127	20.10	0.0173	0.0042	60	27	60	27	60	27	0.0023	0.0001	32	15	32	15	0.0022	0.0001	32	15	32	15	0.0022	0.0001							
A113	55	Shun Hing Centre	125	19.71	125	19.71	125	19.71	0.0104	0.0034	60	27	60	27	60	27	0.0022	0.0001	32	15	32	15	0.0022	0.0001	32	15	32	15	0.0022	0.0001							
A113	60	Shun Hing Centre	124	19.37	124	19.37	124	19.37	0.0106	0.0026	60	27	60	27	60	27	0.0022	0.0000	32	15	32	15	0.0022	0.0000	32	15	32	15	0.0022	0.0000							
A113	65	Shun Hing Centre	123	19.09	123	19.08	123	19.08	0.0100	0.0020	60	27	60	27	60	27	0.0022	0.0000	32	15	32	15	0.0022	0.0000	32	15	32	15	0.0022	0.0000							
A113	70	Shun Hing Centre	122	18.84	122	18.84	122	18.84	0.0002	0.0014	60	26	60	26	60	26	0.0022	0.0000	32	14	32	14	0.0021	0.0000	32	14	32	14	0.0021	0.0000							
A113	75	Shun Hing Centre	121	18.62	121	18.62	121	18.62	0.0000	0.0010	60	26	60	26	60	26	0.0021	0.0000	32	14	32	14	0.0021	0.0000	32	14	32	14	0.0021	0.0000							
A113	80	Shun Hing Centre	121	18.44	121	18.43	121	18.43	0.0000	0.0006	60	26	60	26	60	26	0.0021	0.0000	32	14	32	14	0.0021	0.0000	32	14	32	14	0.0021	-0.0001							
A113	85	Shun Hing Centre	121	18.27	121	18.27	121	18.27	0.0000	0.0003	60	26	60	26	60	26	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A113	90	Shun Hing Centre	121	18.13	121	18.13	121	18.13	0.0000	0.0001	60	26	60	26	60	26	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A113	95	Shun Hing Centre	121	18.00	121	18.00	121	18.00	0.0000	-0.0001	60	26	60	26	60	26	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A113	100	Shun Hing Centre	121	17.88	121	17.88	121	17.88	0.0000	-0.0002	60	26	60	26	60	26	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A113	110	Shun Hing Centre	121	17.67	121	17.67	121	17.67	0.0000	-0.0003	60	26	60	26	60	26	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A113	120	Shun Hing Centre	121	17.48	121	17.48	121	17.48	0.0001	-0.0003	60	26	60	26	60	26	0.0020	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A114	8	Chun Shing Factory Estate	154	30.74	154	30.78	154	30.78	-0.2188	-0.0027	61	27	61	27	61	27	0.0027	-0.0026	33	15	33	15	0.0027	-0.0026	33	15	33	15	0.0027	-0.0026							
A114	15	Chun Shing Factory Estate	152	29.37	152	29.40	152	29.40	-0.0682	-0.0012	61	27	61	27	61	27	0.0026	-0.0005	33	15	33	15	0.0026	-0.0005	33	15	33	15	0.0026	-0.0005							
A114	20	Chun Shing Factory Estate	148	28.53	148	28.53	148	28.53	0.0035	-0.0009	61	27	61	27	61	27	0.0025	-0.0009	33	15	33	15	0.0025	-0.0009	33	15	33	15	0.0025	-0.0009							
A114	25	Chun Shing Factory Estate	143	24.54	143	24.54	143	24.54	-1.1880	0.0019	61	27	61	27	61	27	0.0025	-0.0001	33	15	33	15	0.0025	-0.0001	33	15	33	15	0.0025	-0.0001							
A114	30	Chun Shing Factory Estate	141	23.17	141	23.16	141	23.16	0.0111	0.0051	61	27	61	27	61	27	0.0024	0.0001	32	15	32	15	0.0023	0.0001	32	15	32	15	0.0023	0.0001							
A114	35	Chun Shing Factory Estate	137	22.20	137	22.20	137	22.20	0.0089	0.0053	61	27	61	27	61	27	0.0024	0.0001	32	15	32	15	0.0023	0.0001	32	15	32	15	0.0023	0.0001							
A114	40	Chun Shing Factory Estate	135	21.48	135	21.48	135	21.48	0.0174	0.0046	61	27	61	27	61	27	0.0023	0.0001	32	15	32	15	0.0023	0.0001	32	15	32	15	0.0023	0.0001							
A114	45	Chun Shing Factory Estate	132	20.92	132	20.92	132	20.92	0.0200	0.0038	61	27	61	27	61	27	0.0023	0.0001	32	15	32	15	0.0023	0.0001	32	15	32	15	0.0023	0.0001							
A114	50	Chun Shing Factory Estate	131	20.45	131	20.45	131	20.45	0.0142	0.0032	60	27	60	27	60	27	0.0023	0.0000	32	15	32	15	0.0022	0.0000	32	15	32	15	0.0022	0.0000							
A114	55	Chun Shing Factory Estate	129	20.05	129	20.05	129	20.05	0.0163	0.0025	60	27	60	27	60	27	0.0022	0.0000	32	15	32	15	0.0022	0.0000	32	15	32	15	0.0022	0.0000							
A114	60	Chun Shing Factory Estate	125	19.70	125	19.70	125	19.70	0.0003	0.0019	60	27	60	27	60	27	0.0022	0.0000	32	15	32	15	0.0022	0.0000	32	15	32	15	0.0022	0.0000							
A114	65	Chun Shing Factory Estate	122	19.39	122	19.39	122	19.39	0.0095	0.0013	60	27	60	27	60	27	0.0022	0.0000	32	15	32	15	0.0022	0.0000	32	15	32	15	0.0022	-0.0001							
A114	70	Chun Shing Factory Estate	122	19.12	122	19.12	122	19.12	0.0076	0.0007	60	27	60	27	60	27	0.0022	0.0000	32	15	32	15	0.0022	0.0000	32	15	32	15	0.0022	-0.0001							
A114	75	Chun Shing Factory Estate	122	18.89	122	18.89	122	18.89	0.0002	0.0002	60	27	60	27	60	27	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A114	80	Chun Shing Factory Estate	122	18.69	122	18.69	122	18.69	0.0001	-0.0002	60	26	60	26	60	26	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001	32	14	32	14	0.0021	-0.0001							
A114	85	Chun Shing Factory Estate	122	18.53	122	18.53	122	18.53	0.0001	-0.0005	60	26	60	26	60	26	0.0021																				

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )										RSP Concentration (µg/m <sup>3</sup> )										FSP Concentration (µg/m <sup>3</sup> )															
		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change	
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.	19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	
		200	40	200	40		200	40	200	40		200	40		200	40		200	40		200	40		200	40		200	40		200	40		200	40		200	40
A121	21	Horizon Place Tower One	138	22.30	138	22.30	0.0017	0.0054	60	27	60	27	0.0002	0.0002	32	15	32	15	0.0003	0.0002	15	32	15	0.0003	0.0002	15	32	15	0.0003	0.0002	15	32	15	0.0003	0.0002		
A121	25	Horizon Place Tower One	138	21.84	138	21.84	0.0015	0.0048	60	27	60	27	0.0002	0.0002	32	15	32	15	0.0002	0.0002	15	32	15	0.0002	0.0002	15	32	15	0.0002	0.0002	15	32	15	0.0002	0.0002		
A121	30	Horizon Place Tower One	136	21.30	136	21.30	0.0015	0.0041	60	27	60	27	0.0002	0.0001	32	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001		
A121	35	Horizon Place Tower One	135	20.80	135	20.80	0.0016	0.0034	60	27	60	27	0.0002	0.0001	32	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001		
A121	40	Horizon Place Tower One	134	20.35	134	20.34	0.0028	0.0028	60	27	60	27	0.0002	0.0001	32	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001	15	32	15	0.0002	0.0001		
A121	45	Horizon Place Tower One	130	19.93	130	19.93	0.0045	0.0022	60	27	60	27	0.0001	0.0000	32	14	32	14	0.0002	0.0000	15	32	14	0.0002	0.0000	15	32	14	0.0002	0.0000	15	32	14	0.0002	0.0000		
A121	50	Horizon Place Tower One	126	19.56	126	19.56	0.0200	0.0017	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0002	0.0000	15	32	14	0.0002	0.0000	15	32	14	0.0002	0.0000	15	32	14	0.0002	0.0000		
A121	55	Horizon Place Tower One	124	19.23	124	19.23	0.0129	0.0013	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000		
A121	60	Horizon Place Tower One	123	18.94	123	18.94	0.0070	0.0008	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000		
A121	65	Horizon Place Tower One	122	18.68	122	18.68	0.0016	0.0004	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000		
A121	70	Horizon Place Tower One	121	18.45	121	18.45	0.0002	0.0001	60	26	60	26	0.0001	0.0000	32	14	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000	15	32	14	0.0001	0.0000		
A121	75	Horizon Place Tower One	121	18.25	121	18.25	0.0001	-0.0002	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001		
A121	80	Horizon Place Tower One	121	18.08	121	18.08	0.0001	-0.0005	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001		
A121	85	Horizon Place Tower One	121	17.94	121	17.94	0.0013	-0.0007	60	26	60	26	0.0001	-0.0001	32	14	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001	15	32	14	0.0001	-0.0001		
A121	90	Horizon Place Tower One	121	17.82	121	17.82	0.0180	-0.0009	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001		
A121	95	Horizon Place Tower One	120	17.72	120	17.73	0.0144	-0.0010	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001		
A121	100	Horizon Place Tower One	120	17.65	120	17.65	0.0000	-0.0012	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001		
A121	110	Horizon Place Tower One	120	17.52	120	17.52	-0.0382	-0.0013	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001		
A121	120	Horizon Place Tower One	120	17.38	120	17.38	0.0031	-0.0014	60	26	60	26	0.0000	-0.0001	32	14	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001	15	32	14	0.0000	-0.0001		
A122	1.5	Lions College	153	28.19	153	28.19	0.3628	0.0148	61	27	61	27	0.0003	0.0007	33	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007		
A122	5	Lions College	149	26.93	149	26.93	0.1955	0.0132	61	27	61	27	0.0003	0.0007	33	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007		
A122	10	Lions College	148	25.38	148	25.34	0.1865	0.0132	61	27	61	27	0.0003	0.0007	33	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007	15	33	15	0.0003	0.0007		
A122	15	Lions College	146	24.31	146	24.30	0.0007	0.0117	61	27	61	27	0.0002	0.0006	32	15	32	15	0.0002	0.0006	15	32	15	0.0002	0.0006	15	32	15	0.0002	0.0006	15	32	15	0.0002	0.0006		
A122	20	Lions College	144	23.41	144	23.43	0.0088	0.0099	60	27	60	27	0.0003	0.0005	32	15	32	15	0.0003	0.0005	15	32	15	0.0003	0.0005	15	32	15	0.0003	0.0005	15	32	15	0.0003	0.0005		
A122	25	Lions College	140	22.55	140	22.55	0.0672	0.0081	60	27	60	27	0.0002	0.0004	32	15	32	15	0.0002	0.0004	15	32	15	0.0002	0.0004	15	32	15	0.0002	0.0004	15	32	15	0.0002	0.0004		
A123	1.5	Lok Sin Tong Ku Chiu Man Secondary School	152	27.33	152	27.32	0.0551	0.0109	61	27	61	27	0.0003	0.0005	33	15	33	15	0.0003	0.0005	15	33	15	0.0003	0.0005	15	33	15	0.0003	0.0005	15	33	15	0.0003	0.0005		
A123	5	Lok Sin Tong Ku Chiu Man Secondary School	149	25.74	149	25.73	0.0088	0.0107	61	27	61	27	0.0003	0.0005	33	15	33	15	0.0003	0.0005	15	33	15	0.0003	0.0005	15	33	15	0.0003	0.0005	15	33	15	0.0003	0.0005		
A123	10	Lok Sin Tong Ku Chiu Man Secondary School	146	24.49	146	24.49	0.0019	0.0089	61	27	61	27	0.0003	0.0004	33	15	33	15	0.0003	0.0004	15	33	15	0.0003	0.0004	15	33	15	0.0003	0.0004	15	33	15	0.0003	0.0004		
A123	15	Lok Sin Tong Ku Chiu Man Secondary School	146	23.74	146	23.74	0.0753	0.0088	61	27	61	27	0.0003	0.0004	33	15	33	15	0.0003	0.0004	15	33	15	0.0003	0.0004	15	33	15	0.0003	0.0004	15	33	15	0.0003	0.0004		
A123	20	Lok Sin Tong Ku Chiu Man Secondary School	143	23.06	143	23.04	0.0032	0.0076	60	27	60	27	0.0002	0.0003	32	15	32	15	0.0002	0.0003	15	32	15	0.0002	0.0003	15	32	15	0.0002	0.0003	15	32	15	0.0002	0.0003		
A123	25	Lok Sin Tong Ku Chiu Man Secondary School	140	22.37	140	22.36	0.0014	0.0065	60	27	60	27	0.0002	0.0003	32	15	32	15	0.0002	0.0003	15	32	15	0.0002	0.0003	15	32	15	0.0002	0.0003	15	32	15	0.0002	0.0003		
A124	1.5	Kwai Shing West Estate Block 9	170	31.01	170	31.00	0.0589	0.0089	61	27	61	27	0.0005	0.0003	33	15	33	15	0.0005	0.0003	15	33	15	0.0005	0.0003												

Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRS and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )										RSP Concentration (µg/m <sup>3</sup> )										FSP Concentration (µg/m <sup>3</sup> )																
		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		With Project (With Direct Noise Remedies) Scenario					With Project (Without Direct Noise Remedies) Scenario					Concentration Change		
		19 <sup>th</sup> highest 24-hour Ave.		Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 1-hour Ave.	Annual Ave. (Jenkin Method)	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.	19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.			
		200	40	200	40																															200	40	200
A132	15	Ka Bo Group Centre	156	30.25	156	30.25	0.014	0.022	61	27	61	27	0.005	0.005	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A132	20	Ka Bo Group Centre	153	29.23	153	29.23	0.004	0.009	61	27	61	27	0.005	0.005	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A132	25	Ka Bo Group Centre	150	27.71	150	27.71	0.017	0.073	61	27	61	27	0.004	0.003	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A132	30	Ka Bo Group Centre	149	26.46	149	26.46	0.015	0.048	61	27	61	27	0.003	0.002	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A132	35	Ka Bo Group Centre	147	25.44	147	25.44	0.043	0.024	61	27	61	27	0.002	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A132	40	Ka Bo Group Centre	144	24.62	144	24.62	0.070	0.003	61	27	61	27	0.003	0.000	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A132	45	Ka Bo Group Centre	142	23.97	142	23.97	0.055	-0.014	61	27	61	27	0.002	-0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A132	50	Ka Bo Group Centre	141	23.45	141	23.45	0.062	-0.027	61	27	61	27	0.002	-0.002	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A132	55	Ka Bo Group Centre	140	23.02	140	23.02	0.068	-0.037	61	27	61	27	0.001	-0.002	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A132	60	Ka Bo Group Centre	139	22.57	139	22.57	0.066	-0.043	61	27	61	27	0.001	-0.003	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A132	65	Ka Bo Group Centre	138	22.35	138	22.35	0.062	-0.047	61	27	61	27	0.000	-0.003	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A133	6	Waford Industrial Building	169	35.26	169	35.26	0.211	0.0174	62	27	62	27	0.008	0.009	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003
A133	10	Waford Industrial Building	162	33.50	162	33.50	0.031	0.0161	61	27	61	27	0.007	0.008	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003
A133	15	Waford Industrial Building	156	31.41	156	31.39	0.046	0.0136	61	27	61	27	0.006	0.007	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A133	20	Waford Industrial Building	153	29.46	153	29.47	0.022	0.0105	61	27	61	27	0.005	0.005	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A133	25	Waford Industrial Building	150	27.83	150	27.82	0.012	0.0073	61	27	61	27	0.004	0.004	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A133	30	Waford Industrial Building	149	26.49	149	26.49	0.014	0.0042	61	27	61	27	0.003	0.002	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A133	35	Waford Industrial Building	147	25.43	147	25.43	0.017	0.014	61	27	61	27	0.002	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A133	40	Waford Industrial Building	145	24.60	145	24.60	0.009	-0.0009	61	27	61	27	0.001	-0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A133	45	Waford Industrial Building	143	23.96	143	23.96	0.012	-0.0026	61	27	61	27	0.001	-0.002	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A134	6	Brilliant Cold Storage Tower	170	36.13	170	36.11	0.005	0.0197	62	27	62	27	0.008	0.010	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003
A134	10	Brilliant Cold Storage Tower	163	34.15	162	34.13	0.034	0.0179	62	27	62	27	0.008	0.009	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003	33	15	33	15	0.003	0.003
A134	15	Brilliant Cold Storage Tower	157	31.79	157	31.77	0.028	0.0146	61	27	61	27	0.007	0.007	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A134	20	Brilliant Cold Storage Tower	154	29.65	154	29.64	0.049	0.0107	61	27	61	27	0.006	0.006	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A134	25	Brilliant Cold Storage Tower	151	27.87	151	27.86	0.033	0.0067	61	27	61	27	0.004	0.003	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002	33	15	33	15	0.002	0.002
A134	30	Brilliant Cold Storage Tower	148	26.47	148	26.47	0.014	0.0031	61	27	61	27	0.003	0.002	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A134	35	Brilliant Cold Storage Tower	146	25.39	146	25.39	0.013	0.0000	61	27	61	27	0.002	0.000	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A134	40	Brilliant Cold Storage Tower	144	24.55	144	24.55	0.018	-0.0024	61	27	61	27	0.001	-0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A134	45	Brilliant Cold Storage Tower	142	23.90	142	23.90	0.005	-0.0041	61	27	61	27	0.001	-0.002	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A134	50	Brilliant Cold Storage Tower	140	23.38	140	23.38	0.003	-0.0052	61	27	61	27	0.001	-0.003	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001	33	15	33	15	0.001	0.001
A134	55	Brilliant Cold Storage Tower	139	22.96	139	22.96	0.031	-0.0058																														



Appendix 3.16 Comparison between Assessment Results under With Project (With Direct Noise Remedies) Scenario and With Project (Without Direct Noise Remedies) Scenario

ASRs and Assessment Height (mAG)	Site	NO <sub>x</sub> Concentration (µg/m <sup>3</sup> )						RSP Concentration (µg/m <sup>3</sup> )						FSP Concentration (µg/m <sup>3</sup> )							
		With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario			With Project (With Direct Noise Remedies) Scenario			With Project (Without Direct Noise Remedies) Scenario				
		Concentration Change		19 <sup>th</sup> highest 24-hour Ave.	Concentration Change		19 <sup>th</sup> highest 24-hour Ave.	Concentration Change		19 <sup>th</sup> highest 24-hour Ave.	Concentration Change		19 <sup>th</sup> highest 24-hour Ave.	Concentration Change		19 <sup>th</sup> highest 24-hour Ave.	Concentration Change		19 <sup>th</sup> highest 24-hour Ave.		
		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave. (Jenkin Method)		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.		19 <sup>th</sup> highest 24-hour Ave.	Annual Ave.
AQO																					
A159	5	Hopewell Logistics Centre	200	40	200	40	31.34	0.0246	0.0087	62	27	62	27	0.0012	0.0003	34	15	34	15	0.0005	0.0003
A159	10	Hopewell Logistics Centre	146	30.27	146	30.27	0.0466	0.0078	62	27	62	27	0.0011	0.0003	33	15	33	15	0.0005	0.0003	
A159	15	Hopewell Logistics Centre	146	29.51	146	29.51	0.0403	0.0069	62	27	62	27	0.0010	0.0003	33	15	33	15	0.0004	0.0002	
A159	20	Hopewell Logistics Centre	146	28.81	146	28.81	0.0339	0.0059	62	27	62	27	0.0009	0.0002	33	15	33	15	0.0003	0.0002	
A159	25	Hopewell Logistics Centre	146	28.17	146	28.17	0.0290	0.0050	61	27	61	27	0.0009	0.0002	33	15	33	15	0.0003	0.0001	
A159	30	Hopewell Logistics Centre	147	27.63	147	27.63	0.0193	0.0041	61	27	61	27	0.0007	0.0001	33	15	33	15	0.0002	0.0001	
A159	35	Hopewell Logistics Centre	151	27.14	151	27.14	0.0008	0.0031	61	27	61	27	0.0006	0.0001	33	15	33	15	0.0001	0.0001	
A159	40	Hopewell Logistics Centre	155	26.60	155	26.60	0.0007	0.0022	61	27	61	27	0.0005	0.0000	33	15	33	15	0.0001	0.0000	
A159	45	Hopewell Logistics Centre	149	25.92	149	25.92	0.0008	0.0013	61	27	61	27	0.0004	0.0000	33	15	33	15	0.0000	0.0000	
A160	5	Kwai Wan Industrial Building	161	36.53	161	36.53	0.0221	0.0091	62	27	62	27	0.0008	0.0004	34	15	34	15	0.0006	0.0004	
A160	10	Kwai Wan Industrial Building	155	31.52	155	31.52	0.0165	0.0068	62	27	62	27	0.0007	0.0004	33	15	33	15	0.0006	0.0003	
A160	15	Kwai Wan Industrial Building	152	29.19	152	29.19	0.0403	0.0081	62	27	62	27	0.0007	0.0003	33	15	33	15	0.0004	0.0003	
A160	20	Kwai Wan Industrial Building	149	27.86	149	27.86	0.0019	0.0073	61	27	61	27	0.0006	0.0003	33	15	33	15	0.0003	0.0003	
A160	25	Kwai Wan Industrial Building	148	26.92	148	26.92	0.0024	0.0064	61	27	61	27	0.0005	0.0003	33	15	33	15	0.0003	0.0002	
A160	30	Kwai Wan Industrial Building	146	25.19	146	25.19	0.0067	0.0055	61	27	61	27	0.0005	0.0002	33	15	33	15	0.0002	0.0002	
A160	35	Kwai Wan Industrial Building	145	25.66	145	25.66	0.0064	0.0045	61	27	61	27	0.0004	0.0002	33	15	33	15	0.0002	0.0001	
A160	40	Kwai Wan Industrial Building	145	25.01	145	25.01	0.0043	0.0035	61	27	61	27	0.0003	0.0001	33	15	33	15	0.0002	0.0001	
A160	45	Kwai Wan Industrial Building	144	24.51	144	24.51	0.0120	0.0025	61	27	61	27	0.0003	0.0001	33	15	33	15	0.0001	0.0001	
A160	50	Kwai Wan Industrial Building	143	24.03	143	24.03	0.0140	0.0015	61	27	61	27	0.0002	0.0000	33	15	33	15	0.0001	0.0000	
A160	55	Kwai Wan Industrial Building	140	23.60	140	23.60	0.0007	0.0006	61	27	61	27	0.0001	0.0000	33	15	33	15	0.0001	0.0000	
A160	60	Kwai Wan Industrial Building	139	23.22	139	23.22	0.0133	-0.0001	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0001	-0.0001	
A160	65	Kwai Wan Industrial Building	139	22.91	139	22.91	0.0085	-0.0008	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0001	-0.0001	
A160	70	Kwai Wan Industrial Building	138	22.66	138	22.66	-0.0007	-0.0013	61	27	61	27	0.0000	-0.0001	33	15	33	15	0.0001	-0.0001	
A160	75	Kwai Wan Industrial Building	136	22.46	137	22.47	-0.4307	-0.0018	61	27	61	27	0.0000	-0.0001	33	15	33	15	0.0000	-0.0001	
A160	80	Kwai Wan Industrial Building	136	22.32	136	22.32	0.0000	-0.0021	61	27	61	27	-0.0001	-0.0002	33	15	33	15	0.0000	-0.0001	
A161	11	Wing Kin Industrial Building	155	31.21	155	31.21	0.0130	0.0080	62	27	62	27	0.0007	0.0003	33	15	33	15	0.0006	0.0003	
A161	15	Wing Kin Industrial Building	153	29.33	153	29.33	0.0131	0.0074	62	27	62	27	0.0006	0.0003	33	15	33	15	0.0004	0.0003	
A161	20	Wing Kin Industrial Building	149	27.91	149	27.91	0.0105	0.0067	61	27	61	27	0.0006	0.0002	33	15	33	15	0.0003	0.0002	
A161	25	Wing Kin Industrial Building	147	26.96	147	26.96	0.0221	0.0059	61	27	61	27	0.0005	0.0002	33	15	33	15	0.0003	0.0002	
A161	30	Wing Kin Industrial Building	146	26.22	146	26.21	0.0069	0.0050	61	27	61	27	0.0004	0.0002	33	15	33	15	0.0002	0.0002	
A161	35	Wing Kin Industrial Building	145	25.61	145	25.60	0.0055	0.0041	61	27	61	27	0.0004	0.0001	33	15	33	15	0.0002	0.0001	
A161	40	Wing Kin Industrial Building	145	25.07	145	25.06	0.0044	0.0032	61	27	61	27	0.0003	0.0001	33	15	33	15	0.0002	0.0001	
A161	45	Wing Kin Industrial Building	145	24.57	145	24.57	0.0068	0.0023	61	27	61	27	0.0003	0.0000	33	15	33	15	0.0001	0.0000	
A161	50	Wing Kin Industrial Building	143	24.10	143	24.09	0.0144	0.0014	61	27	61	27	0.0002	0.0000	33	15	33	15	0.0001	0.0000	
A161	55	Wing Kin Industrial Building	140	23.66	140	23.66	0.0122	0.0006	61	27	61	27	0.0002	0.0000	33	15	33	15	0.0001	0.0000	
A161	60	Wing Kin Industrial Building	140	23.28	140	23.28	0.0135	-0.0001	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0001	-0.0001	
A161	65	Wing Kin Industrial Building	139	22.96	139	22.96	0.0086	-0.0008	61	27	61	27	0.0001	-0.0001	33	15	33	15	0.0001	-0.0001	
A161	70	Wing Kin Industrial Building	138	22.71	138	22.71	-0.0574	-0.0013	61	27	61	27	0.0000	-0.0001	33	15	33	15	0.0001	-0.0001	
A161	75	Wing Kin Industrial Building	136	22.51	137	22.51	-0.3453	-0.0017	61	27	61	27	0.0000	-0.0001	33	15	33	15	0.0000	-0.0001	
A161	80	Wing Kin Industrial Building	136	22.37	136	22.38	0.0000	-0.0020	61	27	61	27	0.0000	-0.0002	33	15	33	15	0.0000	-0.0001	
A161	85	Wing Kin Industrial Building	136	22.33	136	22.34	0.0001	-0.0022	61	27	61	27	-0.0001	-0.0002	33	15	33	15	0.0000	-0.0001	
A162	1.5	Shui Hing Tamery Factory Ltd	162	39.10	162	39.09	0.1544	0.0086	63	28	63	28	0.0008	0.0004	34	16	34	16	0.0007	0.0003	
A162	5	Shui Hing Tamery Factory Ltd	159	36.14	159	36.13	0.0650	0.0082	62	27	62	27	0.0007	0.0003	34	15	34	15	0.0007	0.0003	
A162	10	Shui Hing Tamery Factory Ltd	156	31.86	156	31.85	0.0039	0.0077	62	27	62	27	0.0007	0.0003	34	15	34	15	0.0006	0.0003	
A163	5	Kai Bo Food Tower	153	32.45	153	32.44	0.0532	0.0073	62	27	62	27	0.0008	0.0003	34	15	34	15	0.0006	0.0002	
A163	10	Kai Bo Food Tower	152	31.46	152	31.45	0.0077	0.0065	62	27	62	27	0.0007	0.0002	34	15	34	15	0.0005	0.0002	
A163	15	Kai Bo Food Tower	149	30.27	149	30.26	0.0100	0.0059	62	27	62	27	0.0007	0.0002	33	15	33	15	-0.0004	0.0002	
A163	20	Kai Bo Food Tower	149	29.11	149	29.11	0.0033	0.0053	62	27	62	27	0.0006	0.0002	33	15	33	15	-0.0003	0.0001	
A163	25	Kai Bo Food Tower	150	28.12	150	28.11	0.0026	0.0048	61	27	61	27	0.0006	0.0001	33	15	33	15	-0.0002	0.0001	
A163	30	Kai Bo Food Tower	150	27.31	150	27.31	0.0028	0.0042	61	27	61	27	0.0005	0.0001	33	15	33	15	-0.0001	0.0001	
A163	35	Kai Bo Food Tower	151	26.65	151	26.65	0.0139	0.0036	61	27	61	27	0.0004	0.0001	33	15	33	15	-0.0001	0.0001	
A163	40	Kai Bo Food Tower	153	26.08	153	26.08	0.0059	0.0029	61	27	61	27	0.0004	0.0001	33	15	33	15	0.0000	0.0001	
A163	45	Kai Bo Food Tower	151	25.52	151	25.52	0.0180	0.0022	61	27	61	27	0.0003	0.0000	33	15	33	15	0.0000	0.0000	