

Cumulative Pollutant Concentration ($\mu\text{g}/\text{m}^3$) at the Representative ASRs During Operational Phase

ASR ID	Coordinate, m		Grid Location	Description (Name)	Ground Level, mPD	Assessment Level			RSP		FSP		NO ₂		SO ₂	
	x	y				mPD	mAG	10th Highest Daily	Annual	36th Highest Daily	Annual	19th Highest Hourly	Annual	The highest 10-min	4th Highest Daily	
A01	812933	819844	17.33	Offices at Hong Kong Port (HKP) Passenger Crossing Building (PCB)	6.1	7.6	1.5	67.95	28.92	25.41	15.94	144.73	34.12	101.22	15.61	
A01	812933	819844	17.33		6.1	11.1	5	67.93	28.90	25.40	15.92	142.27	33.42	101.22	15.61	
A01	812933	819844	17.33		6.1	16.1	10	67.90	28.83	25.37	15.86	138.17	31.81	101.21	15.61	
A01	812933	819844	17.33		6.1	21.1	15	67.88	28.78	25.34	15.81	134.41	30.61	101.21	15.62	
A01	812933	819844	17.33		6.1	26.1	20	67.86	28.74	25.32	15.78	133.24	29.87	101.21	15.63	
A01	812933	819844	17.33		6.1	37	30.9	67.84	28.69	25.28	15.73	131.17	29.06	101.21	15.63	
A02	812461	820189	17.33	East Sea Rescue Berth Airport Fire Contingent	4.2	5.7	1.5	67.94	28.82	25.48	15.85	136.61	31.36	100.30	15.47	
A02	812461	820189	17.33		4.2	9.2	5	67.94	28.81	25.47	15.85	135.91	31.22	100.30	15.47	
A02	812461	820189	17.33		4.2	10.4	6.2	67.94	28.81	25.47	15.84	135.54	31.15	100.30	15.47	
A03	812287	820175	17.33	AsiaWorld Expo	6.9	8.4	1.5	68.18	29.08	25.73	16.09	142.80	34.63	100.30	15.46	
A03	812287	820175	17.33		6.9	11.9	5	68.07	28.95	25.57	15.97	138.49	32.98	100.29	15.46	
A03	812287	820175	17.33		6.9	16.9	10	67.99	28.84	25.44	15.87	136.77	31.50	100.29	15.46	
A03	812287	820175	17.33		6.9	21.9	15	67.97	28.80	25.40	15.83	132.77	30.86	100.29	15.46	
A03	812287	820175	17.33		6.9	26.9	20	67.97	28.78	25.38	15.81	132.55	30.48	100.29	15.46	
A03	812287	820175	17.33		6.9	29	22.1	67.97	28.77	25.37	15.81	132.36	30.35	100.29	15.46	
A04	812200	819962	17.33	Hong Kong SkyCity Marriott Hotel	6.1	7.6	1.5	68.15	29.08	25.68	16.09	151.31	36.29	100.30	15.47	
A04	812200	819962	17.33		6.1	11.1	5	68.19	29.03	25.74	16.05	146.52	35.15	100.30	15.47	
A04	812200	819962	17.33		6.1	16.1	10	68.30	28.96	25.80	16.00	141.76	33.90	100.30	15.47	
A04	812200	819962	17.33		6.1	21.1	15	68.38	28.98	25.79	15.98	140.37	33.19	100.30	15.47	
A04	812200	819962	17.33		6.1	26.1	20	68.33	28.93	25.72	15.95	135.71	32.63	100.30	15.47	
A04	812200	819962	17.33		6.1	36.1	30	68.03	28.85	25.48	15.88	133.05	31.40	100.30	15.47	
A04	812200	819962	17.33	6.1	46.1	40	67.90	28.77	25.35	15.81	132.16	30.19	100.30	15.46		
A04	812200	819962	17.33	6.1	50.8	44.7	67.88	28.74	25.33	15.78	132.42	29.76	100.30	15.46		
A05	812123	820027	17.33	Regala SkyCity Hotel	6.5	8	1.5	68.29	29.12	25.80	16.13	141.97	36.68	100.30	15.46	
A05	812123	820027	17.33		6.5	11.5	5	68.25	29.05	25.73	16.06	138.96	35.28	100.30	15.46	
A05	812123	820027	17.33		6.5	16.5	10	68.21	28.96	25.64	15.98	136.86	33.49	100.30	15.46	
A05	812123	820027	17.33		6.5	21.5	15	68.19	28.90	25.56	15.93	134.49	32.39	100.30	15.46	
A05	812123	820027	17.33		6.5	26.5	20	68.14	28.86	25.49	15.89	133.34	31.69	100.30	15.46	
A05	812123	820027	17.33		6.5	36.5	30	67.99	28.80	25.39	15.84	130.07	30.69	100.30	15.46	
A05	812123	820027	17.33	6.5	46.5	40	67.91	28.75	25.34	15.79	130.42	29.87	100.30	15.46		
A05	812123	820027	17.33	6.5	53	46.5	67.88	28.72	25.32	15.76	130.05	29.44	100.30	15.46		
A06	812265	819843	17.33	SkyPier	4.9	6.4	1.5	68.05	28.97	25.53	15.99	143.14	34.07	100.30	15.47	
A06	812265	819843	17.33		4.9	9.9	5	68.04	28.96	25.52	15.98	142.52	33.82	100.30	15.47	
A06	812265	819843	17.33		4.9	14.9	10	68.02	28.94	25.49	15.96	141.37	33.31	100.30	15.47	
A06	812265	819843	17.33		4.9	19.9	15	67.99	28.92	25.47	15.94	140.40	32.75	100.30	17.14	
P02	812244	819768	17.33	Offices SkyPier Terminal	6.4	7.9	1.5	68.08	29.00	25.55	16.02	144.94	34.67	100.31	15.47	
P02	812244	819768	17.33		6.4	11.4	5	68.07	28.98	25.54	16.00	144.07	34.19	100.31	15.47	
P02	812244	819768	17.33		6.4	16.4	10	68.04	28.95	25.51	15.97	141.97	33.34	100.30	15.47	
P02	812244	819768	17.33		6.4	21.4	15	68.02	28.91	25.47	15.93	139.33	32.53	100.30	15.48	
P02	812244	819768	17.33		6.4	26.4	20	67.99	28.87	25.44	15.90	136.72	31.81	100.30	16.04	
P02	812244	819768	17.33		6.4	36.4	30	67.94	28.80	25.39	15.84	137.10	30.67	100.30	16.80	
P02	812244	819768	17.33	6.4	46.4	40	67.91	28.74	25.35	15.78	133.24	29.79	100.30	16.09		
P02	812244	819768	17.33	6.4	53	46.6	67.89	28.71	25.33	15.75	133.05	29.35	100.30	15.46		
P03	812125	819750	17.33	11 SKIES	6.4	7.9	1.5	68.37	29.22	25.81	16.22	149.17	39.23	100.30	15.46	
P03	812125	819750	17.33		6.4	11.4	5	68.28	29.13	25.70	16.14	146.08	37.32	100.30	15.46	
P03	812125	819750	17.33		6.4	16.4	10	68.16	29.02	25.57	16.03	142.23	34.77	100.30	15.46	
P03	812125	819750	17.33		6.4	21.4	15	68.08	28.94	25.49	15.96	137.83	33.14	100.30	15.46	
P03	812125	819750	17.33		6.4	26.4	20	68.03	28.88	25.45	15.91	135.01	32.06	100.30	15.46	
P03	812125	819750	17.33		6.4	36.4	30	67.96	28.80	25.39	15.83	132.84	30.64	100.30	15.46	
P03	812125	819750	17.33	6.4	46.4	40	67.92	28.74	25.35	15.78	130.34	29.74	100.30	15.46		
P03	812125	819750	17.33	6.4	53.1	46.7	67.89	28.71	25.33	15.75	130.13	29.32	100.30	15.46		
P04	812183	819625	17.33	Planned Commercial Use	6.1	7.6	1.5	68.19	29.14	25.66	16.14	154.20	36.45	100.32	15.47	
P04	812183	819625	17.33		6.1	11.1	5	68.17	29.10	25.63	16.11	153.02	35.81	100.32	15.46	
P04	812183	819625	17.33		6.1	16.1	10	68.12	29.04	25.59	16.05	148.92	34.51	100.32	15.46	
P04	812183	819625	17.33		6.1	21.1	15	68.08	28.97	25.54	15.99	141.09	33.23	100.32	15.46	
P04	812183	819625	17.33		6.1	26.1	20	68.04	28.91	25.49	15.93	139.14	32.18	100.31	15.46	
P04	812183	819625	17.33		6.1	36.1	30	67.98	28.81	25.41	15.84	136.66	30.69	100.31	15.75	
P04	812183	819625	17.33	6.1	46.1	40	67.93	28.74	25.35	15.78	132.51	29.71	100.31	15.46		
P04	812183	819625	17.33	6.1	50	43.9	67.91	28.72	25.34	15.76	131.97	29.44	100.31	15.46		
AQOs								100.0	50.0	50.0	25.0	200.0	40.0	500.0	50.0	