

The Current Hong Kong AQOs and Achievement Status

<i>Pollutants</i>	<i>Averaging Time</i>	<i>Air Quality Objectives (µg/m³)</i>	<i>Measured highest Concentrations in 2004 (µg/m³) (In bracket is/are the station(s) where the highest data was/were recorded)</i>		<i>Status of Achievement</i>	
				<i>% of AQO at Highest Concentration</i>	<i>Evaluation of Achievement</i>	
Sulphur Dioxide (SO ₂)	1-hour	800	General Station	432 (Tung Chung)	54	Well achieved
			Roadside Station	494 (Central)	62	Well achieved
	24-hour	350	General Station	171 (Yuen Long)	49	Well achieved
			Roadside Station	147 (Mong Kok)	42	Well achieved
	Annual	80	General Station	32 (Kwai Chung)	40	Well achieved
			Roadside Station	28 (Central)	35	Well achieved
Nitrogen Dioxide (NO ₂)	1-hour	300	General Station	317 (Yuen Long)	106	Not yet achieved
			Roadside Station	386 (Central)	129	Not yet achieved
	24-hour	150	General Station	169 (Kwun Tong)	113	Not yet achieved
			Roadside Station	203 (Central)	135	Not yet achieved
	Annual	80	General Station	70 (Kwai Chung & Sham Shui Po)	88	Achieved
			Roadside Station	105 (Central & Mong Kok)	131	Not yet achieved
Respirable Suspended Particulates (RSP)	24-hour	180	General Station	225 (Yuen Long)	125	Not yet achieved
			Roadside Station	222 (Causeway Bay)	123	Not yet achieved
	Annual	55	General Station	71 (Yuen Long)	129	Not yet achieved
			Roadside Station	88 (Causeway Bay)	160	Not yet achieved
Total Suspended Particulates (TSP)	24-hour	260	General Station	320 (Yuen Long)	123	Not yet achieved
			Roadside Station	220 (Mong Kok)	85	Achieved
	Annual	80	General Station	113 (Yuen Long)	141	Not yet achieved
			Roadside Station	124 (Mong Kok)	155	Not yet achieved
Ozone (O ₃)	1-hour	240	General Station	403 (Tung Chung)	168	Not yet achieved
Carbon Monoxide (CO)	1-hour	30,000	General Station	3940 (Tung Chung)	13	Well achieved
			Roadside Station	4830 (Central)	16	Well achieved
	8-hour	10,000	General Station	3385 (Tung Chung)	34	Well achieved
			Roadside Station	3423 (Mong Kok)	34	Well achieved
Lead (Pb)	3-month	1.5		0.322	21	Well achieved