

**Compliance Status of the air quality of Tung Chung in 2017
with existing Air Quality Objectives**

Air Pollutant	Averaging Time	Air Quality Objectives (AQOs)		2017 (Preliminary Data)		
		Concentration Limit ($\mu\text{g}/\text{m}^3$)	Number of Exceedances Allowed	Highest Reference Concentration ($\mu\text{g}/\text{m}^3$)*	Number of Exceedances	AQOs Compiled
Respirable Suspended Particulates (PM ₁₀)	Annual	50	-	34	-	Yes
	24-hour	100	9	81 (Note 1)	5	Yes
Fine Suspended Particulates (PM _{2.5})	Annual	35	-	21	-	Yes
	24-hour	75	9	57 (Note 1)	2	Yes
Ozone	8-hour	160	9	187 (Note 1)	14	No
Nitrogen Dioxide	Annual	40	-	36	-	Yes
	1-hour	200	18	144 (Note 2)	2	Yes
Sulphur Dioxide	10-minute	500	3	80 (Note 3)	0	Yes
	24-hour	125	3	21 (Note 3)	0	Yes
Carbon Monoxide	1-hour	30 000	0	1 810	0	Yes
	8-hour	10 000	0	1 544	0	Yes

*: The highest average concentration unless otherwise specified

Note 1: The 10th highest average concentration

Note 2: The 19th highest average concentration

Note 3: The 4th highest average concentration