Table 3.1e Summary of Reported Concentrations of Nitrogen Dioxide

AQMS	Maximum 1-hr Concentration (μgm ⁻³)	Number of Exceedances of AQO (a)	Maximum 24-hr Concentration (μgm ⁻³)	Number of Exceedances of AQO (b)	Annual Average (µgm³)
Central/Western	205	0	131	0	58
Central/vvestern Kwai Chung	238	0	147	0	49
Kwar Churry Kwun Tong	323	 	179	2	74
Mong Kok	342	4	186	6	85(c)
Sham Shui Po	322	2	172	3	71
Sha Tin	203	0	140	0	49
Tai Po	244	 -	157	1	50
Tsuen Wan	208	0	138	0	68
Yuen Long	202	0	134	0	61

- (a) Concentrations in excess of 300 μgm⁻³
- (b) Concentrations in excess of 150 μgm⁻³
- (c) Reported concentration is in excess of the AQO of 80 μgm⁻³

Respirable Suspended Particulates

Figure 3.1e presents the maximum daily average RSP concentrations recorded across the AQMS network and Table 3.1f shows the number of instances in which these were in excess of the 24-hour average AQO of 180 µgm⁻³. With no more than one exceedance of the AQO reported at any given AQMS, all were deemed compliant, which is consistent with the findings reported in EPD's 1996 report. Single instances of exceedances were reported at the Kwun Tong and Sha Tin AQMSs but this was insufficient for those sites to be out of compliance with the APCO.