

Table 6.3 Summary of SO₂ and NO₂ Concentration due to Traffic Development- Scenario i, ii & iii only

Air Control Zone	SO ₂ Concentration (µg/m ³)				NO ₂ Concentration (µg/m ³)			
	Strategic Growth				Strategic Growth			
	NT-Biased Option	HB-Biased Option	Recommended Strategy		NT-Biased Option	HB-Biased Option	Recommended Strategy	
1. Harbour	1.714	1.795	1.749		31.373	32.839		31.962
2. Tsueng Kwan O	0.382	0.390	0.386		7.179	7.266		7.223
3. Lantau	0.751	0.713	0.740		12.374	11.754		12.116
4. Fanling/Shau Tau Kok	0.339	0.315	0.319		5.286	4.760		4.817
5. Port Shelter	0.033	0.034	0.034		0.611	0.634		0.620
6. South HK Island/Lamma	0.193	0.202	0.201		3.496	3.670		3.654
7. Tolo Harbour	0.581	0.575	0.564		10.090	9.830		9.720
8. Tsuen Wan/Kwai Chung	1.590	1.620	1.589		25.194	25.672		25.055
9. Tuen Mun	2.485	2.451	2.455		38.163	37.541		37.450
10. Yuen Long	0.723	0.672	0.692		11.336	10.286		10.653

NB - Convert NO_x to NO₂ by x 0.7