

SCHEDULE 4

CRITERIA FOR DETERMINING MINIMUM NUMBERS
OF SAMPLING POINTS FOR FIXED MEASUREMENT OF
CONCENTRATIONS OF RELEVANT POLLUTANTS IN AMBIENT AIR

PART I

MINIMUM NUMBER OF SAMPLING POINTS FOR FIXED
MEASUREMENT TO ASSESS COMPLIANCE WITH LIMIT VALUES
FOR THE PROTECTION OF HUMAN HEALTH AND ALERT
THRESHOLDS IN ZONES AND AGGLOMERATIONS WHERE
FIXED MEASUREMENT IS THE SOLE SOURCE OF INFORMATION

Diffuse sources

(a)	<i>Population of agglomeration or zone (thousands)</i>	<i>If concentrations exceed the upper assessment threshold</i>	<i>If maximum concentrations are between the upper and lower assessment thresholds</i>	<i>For SO₂ and NO₂ in agglomerations where maximum concentrations are below the lower assessment threshold</i>
	0–249	1	1	not applicable
	250–499	2	1	1
	500–749	2	1	1
	750–999	3	1	1
	1 000–1 499	4	2	1
	1 500–1 999	5	2	1
	2 000–2 749	6	3	2
	2 750–3 749	7	3	2
	3 750–4 749	8	4	2
	4 750– 5 999	9	4	2
	> 6 000	10	5	3
		For NO ₂ and particulate matter: to include at least one urban- background station and one traffic- orientated station		

Point sources

- (b) For the assessment of pollution in the vicinity of point sources, the number of sampling points for fixed measurement should be calculated taking into account emission densities,

Status: *This is the original version (as it was originally made).*

the likely distribution patterns of ambient-air pollution and the potential exposure of the population.