SCHEDULE 4

## Criteria for Determining Minimum Numbers of Sampling Points for Fixed Measurement of Concentrations of Relevant Pollutants in Ambient Air.

## PART I <br> 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) \begin{tabular}{llll}

\hline | Population of |
| :--- |
| agglomeration or |
| zone (thousands) | \& | If concentrations |
| :--- |
| exceed the upper |
| assessment |
| threshold | \& | If maximum |
| :--- |
| concentrations |
| are between |
| the upper and |
| lower assessment |
| thresholds | \& | For $\mathrm{SO}_{2}$ and $\mathrm{NO}_{2}$ |
| :--- |
| in agglomerations |
| where maximum |
| concentrations |
| are below the |
| lower assessment |
| thresholds | <br>

\hline $0-250$ \& 1 \& 1 \& not applicable <br>
$250-499$ \& 2 \& 1 \& 1 <br>
$500-749$ \& 2 \& 1 \& 1 <br>
$750-999$ \& 3 \& 1 \& 1 <br>
$1000-1499$ \& 4 \& 2 \& 1 <br>
$1500-1999$ \& 5 \& 2 \& 1 <br>
$2000-2749$ \& 6 \& 3 \& 2 <br>
$2750-3749$ \& 7 \& 3 \& 2 <br>
$3750-4749$ \& 8 \& 4 \& 2 <br>
$4750-5999$ \& 9 \& 4 \& 2
\end{tabular}

For $\mathrm{NO}_{2}$ 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, the likely distribution patterns of ambient-air pollution and the potential exposure of the population.

