

SCHEDULE 4

Assessment thresholds

PART 1

Assessment thresholds for Group A pollutants

Benzene

	<i>Annual average</i>
Upper assessment threshold	70% of limit value (3.5 µg/m ³)
Lower assessment threshold	40% of limit value (2 µg/m ³)

Carbon monoxide

	<i>Eight-hour average</i>
Upper assessment threshold	70% of limit value (7 mg/m ³)
Lower assessment threshold	50% of limit value (5 mg/m ³)

Lead

	<i>Annual average</i>
Upper assessment threshold	70% of limit value (0.35 µg/m ³)
Lower assessment threshold	50% of limit value (0.25 µg/m ³)

Nitrogen dioxide (NO₂) and oxides of nitrogen (NO_x)

	<i>Hourly limit value for the protection of human health (NO₂)</i>	<i>Annual limit value for the protection of human health (NO₂)</i>	<i>Annual limit value for the protection of vegetation (NO_x)</i>
Upper assessment threshold	70% of limit value (140 µg/m ³), not to be exceeded more than 18 times in any calendar year	80% of limit value (32 µg/m ³)	80% of limit value (24 µg/m ³)
Lower assessment threshold	50% of limit value (100 µg/m ³), not to be exceeded more than 18 times in any calendar year	65% of limit value (26 µg/m ³)	65% of limit value (19.5 µg/m ³)

Status: This is the original version (as it was originally made).

PM₁₀

	<i>24-hour average</i>	<i>Annual average</i>
Upper assessment threshold	60% of limit value (30 µg/m ³), not to be exceeded more than 7 times in any calendar year	70% of limit value (14 µg/m ³)
Lower assessment threshold	40% of limit value (20 µg/m ³), not to be exceeded more than 7 times in any calendar year	50% of limit value (10 µg/m ³)

Sulphur dioxide

	<i>Health protection</i>	<i>Ecosystem protection</i>
Upper assessment threshold	60% of 24-hour limit value (75 µg/m ³), not to be exceeded more than 3 times in any calendar year	60% of winter limit value (12 µg/m ³)
Lower assessment threshold	40% of 24-hour limit value (50 µg/m ³), not to be exceeded more than 3 times in any calendar year	40% of winter limit value (8 µg/m ³)