

- **Ambient Air Monitoring**

<b>Parameter monitored (e.g. NO<sub>x</sub>, SO<sub>2</sub>, dust)</b>	<b>Standard methodology used (EN or ISO standards preferred)</b>	<b>Emission point (e.g. scrubber, boiler)</b>	<b>Detection limit (include units)</b>	<b>Is this company accredited for this test?</b>
Sampling and testing for the determination of particulate matter - PM10	IR sensor instrumentation	All type chimneys	-	No
Sampling and testing for the determination of particulate matter - PM1	IR sensor instrumentation	All type chimneys	-	No
Sampling and testing for the determination of total particulate matter, total dusts	IR sensor instrumentation	All type chimneys	-	No
Sampling and testing for the determination of particulate matter - PM2,5	IR sensor instrumentation	All type chimneys	-	No
Sampling for the determination of mass concentration of dusts	IR sensor instrumentation	All type chimneys	-	No
Sampling for the determination of hydrogen sulphide	IR sensor instrumentation	All type chimneys	-	No
Determination of carbon oxide (CO), carbon dioxide (CO <sub>2</sub> ), nitrogen monoxide (NO), nitrogen oxides (NO <sub>x</sub> ), sulphur dioxide (SO <sub>2</sub> )	IR sensor instrumentation	All type chimneys	-	No
Determination of Total volatile organic compounds (TVOC)	IR sensor instrumentation	All type chimneys	-	No
Determination of	IR sensor instrumentation	All type	-	No

relative humidity		chimneys		
Determination of temperature	IR sensor instrumentation	All type chimneys	-	No
Determination of atmospheric pressure.	IR sensor instrumentation	All type chimneys	-	No