

PlasmaAir AG

ABLÜFTREINIGUNG

Environmental Analysis – Measurement of your Exhaust Problem



PlasmaAir AG
Am Lindenberg 8
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Deutschland

Emission Measurements

Measuring your exhaust problem

In our field of environmental analysis, we are available for all problems of measuring technology in the field of polluted exhaust gases. We have both the expertise and the necessary equipment available to make the most accurate measurements of your exhaust air parameters.

This ranges from the acquisition of physical data on the chemical composition to trace analysis. These measurements are the basis for the optimal design of an exhaust air purification system. Also in the conception of such a system, we are competently available.

Our spectrum of analysis includes both gas and dust measurements.

The following measuring methods are available:

- Dust, soot and oil mist determination acc. to VDI Guidelines 2066 in flowing gases
- Fractionated dust measurement



- Measurement of the total hydrocarbons in the exhaust air flow by means of FID
- GC / GCMS analysis to determine the exhaust air composition
- Measurement and evaluation of odours, olfactometry
- Sound measurement on systems acc. to VDI directive
- Visualisation of flows in buildings to detect emission sources
- Determination of germ total