



Measurements of Chemical Factors

Both in Greek and European legislation, the importance of protecting workers from exposure to chemical factors has been identified and the values of the exposure limits have been established, above which it is not allowed for the workers to be exposed.

The measurements of chemical factors include, but are not limited to:

- (suspended) Particulate matter
- Air pollution
- Solvents
- Powder by heavy metals
- VOCs
- Asbestos fibers

GEP possesses the suitable portable equipment for carrying out measurements of chemical factors, specifically for the suspended particulates and gaseous pollutants (e.g. CO, CO₂, O₃, SO₂, NO_x). For the said measurements, GEP is using measuring methods in accordance with the Greek legislation and the international standards and uses portable equipment calibrated for its good operation.

For the chemical factors' special measurements, GEP cooperates with an ISO 17025 accredited chemical and microbiological analysis laboratory