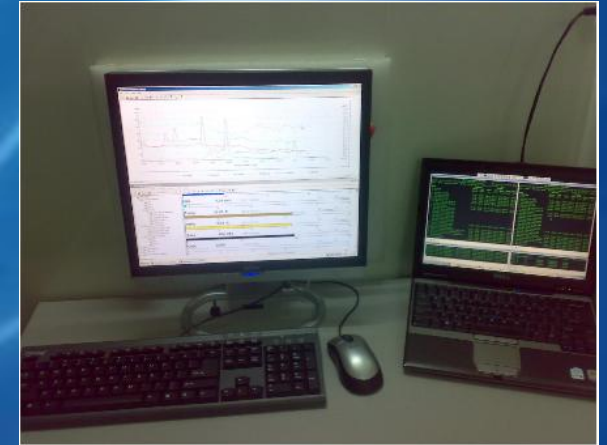
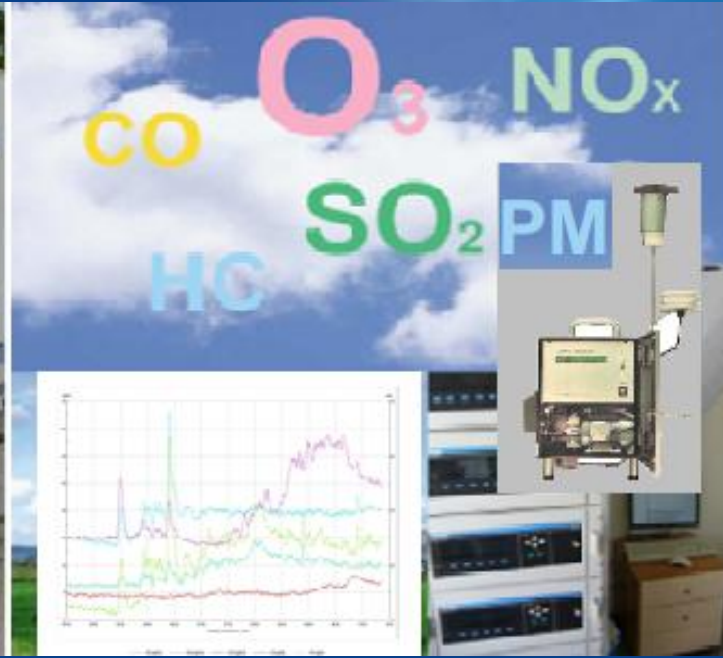


AMBIENT AIR QUALITY ASSESSMENT WITH MOBILE EQUIPMENTS

Physical and Chemical Testing Laboratory from Romanian Institute for Gas Turbines-COMOTI is equipped with latest equipment for atmospheric pollutants (air quality) monitoring:



The laboratory personnel has experience and offers the following services:

- Testing NO and NO₂ concentration from the ambient air, by chemiluminescence method (RENAR Accredited Method)

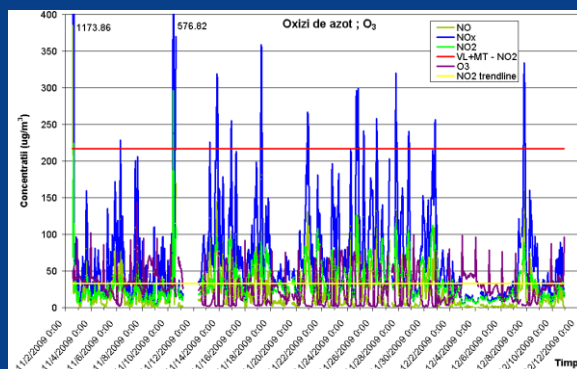


- Testing CO concentration from the ambient air, by non-dispersive infrared spectroscopy method (RENAR Accredited Method)

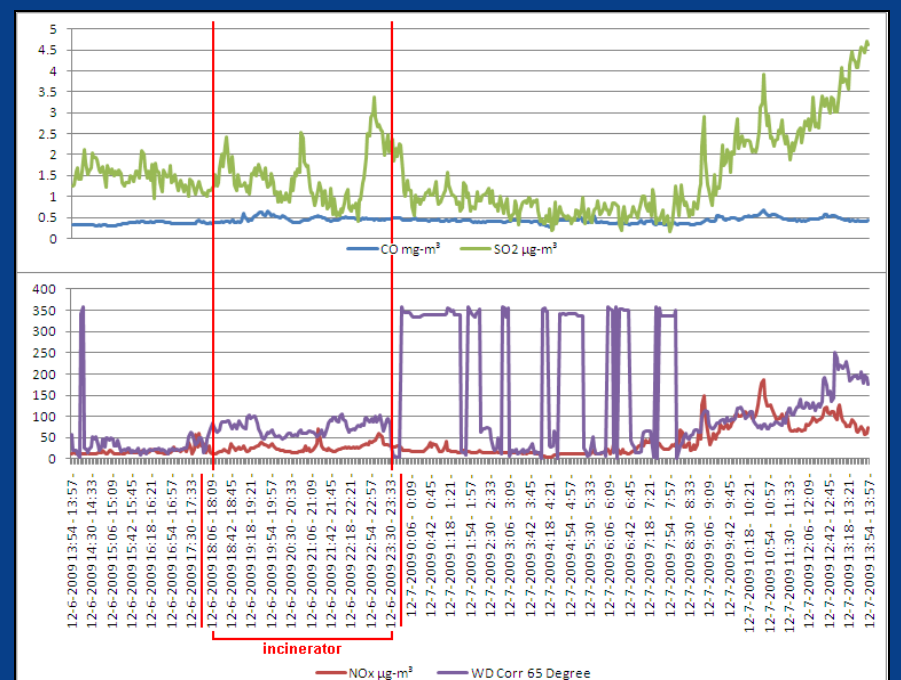
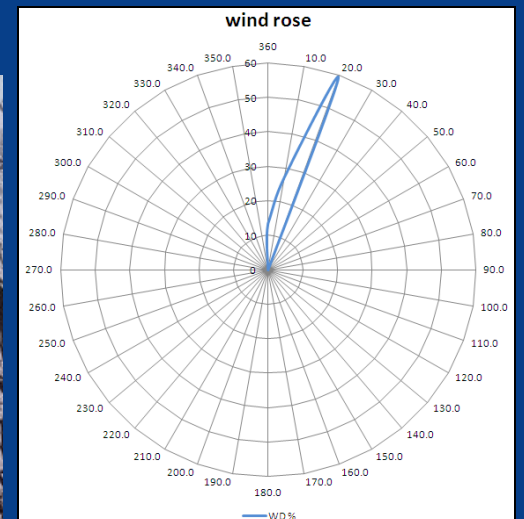
- Testing O₃ concentration from the ambient air, by UV photometry method (RENAR Accredited Method)



- Testing SO₂ concentration from the ambient air, by UV fluorescence method (RENAR Accredited Method)



- Testing THC (total hydrocarbons) concentration from the ambient air, by FID principle based method





Testing PM10 from the ambient air, by measurements based on gravimetric principle

