



An Introduction to Emission Monitoring for MCERTS

- 09.00 Registration**
- 09.30 Overview of Legislation for Environmental Permits**
- 10.00 Combustion & Pollution Control**
- ✓ Basic Chemistry of Combustion
 - ✓ Pollutants – where they come from and where they go
 - ✓ Environmental Effects Downstream
- 10.45 Break**
- 11.00 MCERTS Schemes (Overview)**
- 11.40 Representative Sampling**
- 12.30 Lunch**
- 13.15 Instrumental & Manual Sample Analysis for Periodic Measurements**
- 14:15 Common Continuous Monitoring Instrumentation**
- ✓ Instruments
 - ✓ Sampling Requirements
 - ✓ Drawbacks
- 15.00 Break**
- 15.15 The Essential Steps**
- ✓ Planning
 - ✓ Safety
 - ✓ Access
 - ✓ Quality Assurance (eg Calibration)
- 16.30 Questions & Answers Session**
- 17.00 Close**