Continuous Emissions Monitoring System

CEM is the continuous measurement of pollutants emitted into the atmosphere in exhaust gases from combustion or industrial processes. The EPA has established requirements for continuous monitoring of various contaminating constituents. The CEM rule also contains requirements for equipment performance specifications, certification procedures, and recordkeeping and reporting. This 2 ½ day course covers these requirements, specifications, and procedures.

I. Introduction and Overview
   - Terms and Acronyms
   - General Safety Requirements
   - Air Pollution Fundamentals

II. Continuous Emissions Monitoring
   - Components of CEMS Systems
   - Usage of CEMS Systems
   - Maintenance of CEMS Systems
   - Miscellaneous Discussion Items