

PICARRO

Ethylene Oxide Emissions Management Solutions



WORKPLACE



CEMS



FENCELINE

Comprehensive Solutions & Services

TURN-KEY SYSTEMS

- Installation & Commissioning
- Certificate of Conformance (COC)
- Factory Acceptance Testing (FAT)
- Site Acceptance Testing (SAT)

REGULATORY COMPLIANCE

- Initial Performance Spec Test (PST)
- Site Specific QA/QC Plan
- Relative Accuracy Test Audits (RATA)
- Cylinder Gas Audits (CGA)

ADVANCED TECHNOLOGY

- Cavity Ring-Down Spectroscopy
- Specific & Sensitive to EtO
- 0.25ppb Lower Detection Limit
- <2 Second Measurement Rate

ROBUST SOFTWARE

- EPA ERT & CEDRI Reporting
- Custom Reports & Alarming
- Secure with User Access Layers
- Audit Trail & Incident reporting

EXPERTISE

- NESHAP & OSHA SME's
- Baseline Optimization Services
- Spectral Analytics
- Continuous Improvements

PERFORMANCE

- Specific & Sensitive to EtO
- Reliable & Defensible Data
- Automated & Seamless Operation
- Advanced Data Quality Indicators



WHAT MAKES PICARRO SO SPECIAL?



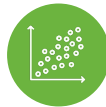
Real-time, continuous monitoring with advanced Cavity Ring-Down Spectroscopy (CRDS)



No sample pretreatment, optical or chemical filters, chromatographic separation, or complex peripherals found with GC & FTIR



Highest operational uptime with long-term calibration free performance



Specific & sensitive to ethylene oxide without false spikes from other gases



Turn-key solutions, system design, onsite training, and support with long-term reliability



Industry leading partnerships

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