



ENVIRONMENTAL SOLUTIONS

Your First Choice for CEMS/PEMS/FTIR Systems & Services

Since 1995, AMP-Cherokee brings over 200 years of technical expertise providing process and emissions monitoring solutions.



**CEMS/PEMS/FTIR SYSTEMS
FOR PROCESS & EMISSIONS**

**ON-SITE MAINTENANCE
& EMERGENCY SERVICE**

**CEMS RENTALS &
SYSTEM UPGRADES**

**ANALYZER / FTIR RENTALS
REPAIRS & PARTS**

Your Environmental Solutions Resource

for Process Measurement and Emissions Monitoring

From system design and integration to installation and commissioning, AMP-Cherokee provides emissions compliance and process monitoring solutions for all industrial plants.



Integrated CEMS / PEMS / FTIR Solutions

From application-specific monitoring system design and integration to turnkey installation and commissioning, AMP-Cherokee provides direct and dilution extractive CEMS, Part 60 PEMS, and FTIR solutions for industrial and power generation sources.

AMP-Cherokee CEM Systems can be configured to monitor the following parameters:

- NO_x • SO₂ • CO₂ • O₂ • CO • THC
- TRS • H₂S • HCl / HF Acid • NH₃
- Particulate • Opacity • Process • Mercury
- Volumetric Flow / Moisture

Direct & Dilution Extractive Systems. Turnkey Project Management.

- Full Service CEMS/COMS/Flow/MET systems and services
- Extensive experience in Utility U.S. EPA Title 40 CFR 60/63 & 40 CFR 75 applications
- Experienced CEMS Project Managers
- Scheduled control of project execution with design and integration check points to insure quality control.

AMP-Cherokee CEM Systems are built to your specifications and optimized for accurate measurements and reliable performance.

Ease of Operation & Maintenance

CEM systems from AMP-Cherokee are easy to operate and maintain. The HMI interface and plug-and-play design sets a new standard in reliability and ease of operation. With redundant sampling, system uptime is protected.



CEMS Controller

MiniCEMS



FTIR CEMS



ADVANCED POLLUTION INSTRUMENTATION



MAX



SERVOMEX



Process Measurement & Emissions Monitoring Rental Equipment



AMP-Cherokee's rental fleet is available for long or short term emissions monitoring and process measurement.

Our rental equipment includes:

- Sampling Equipment ■ Calibration Gases ■ Portables
- 'Repair & Rental' Discounts ■ Temporary CEMS

Register online to rent your test equipment at:

www.ampcherokee.com/register.asp.



FTIR Systems, Training, Rentals & Field Support



AMP-Cherokee's FTIR capabilities include equipment rental and on-site setup, operator training, as well as an onsite technician for FTIR operation during your test. Training is also available.

Consult with AMP-Cherokee on your FTIR applications for system or rental equipment.

Field Maintenance Service & Data Quality Assurance



AMP-Cherokee's field personnel are available 24/7 for scheduled and emergency services.

Daily Data Review is a cost-effective standalone service for quality assurance and preventive equipment failures.



Analyzer/System Repairs & Parts Inventory Management



AMP-Cherokee is a nationwide maintenance and repair resource for all popular systems and analyzers. RMA Requests: service@ampcherokee.com

Parts Inventory Management - we maintain customer-specific spare part availability from PM consumables to critical or shutdown components. No contract is required.



ENVIRONMENTAL SOLUTIONS

Systems & Services

- System Design & Integration
- FAT Testing & Installation
- System Upgrades & Replacements
- Analyzer Loaner Rentals
- System Troubleshooting & On-Site Audit Reviews
- System Sampling Component Repairs & Replacement

Field Services

- 24/7/365 Scheduled & Emergency Field Services
- CEMS Preventative Maintenance
- Gas Analyzer Repairs & Rentals
- Quarterly Audits (CGA, Linearity, CE & RAA)
- Annual Audits (RATA)
- Periodic & Daily Data Review
- Quarterly & Annual Reporting
- Gas Cylinder Management & Supply
- Spare Parts Inventory

HEADQUARTERS

AMP-Cherokee
100 Logan Court
Angier, NC 27501
919.552.0554
www.ampcherokee.com

FIELD SERVICES

AMP-Cherokee
8703 Unicorn Drive
Suite 302
Knoxville, TN 37923

SERVICE DEPOTS

Angier, NC
Knoxville, TN
Fort Smith AR
Broussard, LA
Elkton, MD

Request a Quote
919.552.0554
sales@ampcherokee.com



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