

Now offering  
**SOURCE  
EMISSIONS  
TESTING!**

## Compliance Systems

CEMS  
(Continuous Emissions Monitoring Systems)

DAS  
(Data Acquisition Systems)

COMS  
(Continuous Opacity Monitoring Systems)

Stack Flow Monitoring Systems



# Monitoring Solutions

*Leaders in Environmental Monitoring Systems & Services*

## Your Complete Source for Environmental Compliance Monitoring

- > Over 40 years experience
- > Customized solutions
- > Wide array of compliance and process control products
- > Hundreds of satisfied customers!

### CEMS Components

Analyzers

Probes & Umbilical

Sample Conditioners

Air Clean-up Systems

### Process Monitoring Systems

Oxygen Analyzers

Opacity Systems

Flow Systems

Process Gas Analyzers



## Compliance Monitoring | Process Monitoring | Source Testing

*Customized solutions available to meet all of your plants needs*

<b>Continuous Emissions Monitoring Systems (CEMS)</b>	Customized systems guaranteed to meet the widest range of compliance requirements. Extraction and Dilution CEMS to measure gases that include NO <sub>x</sub> , CO, O <sub>2</sub> , SO <sub>2</sub> , CO <sub>2</sub> , THC, NH <sub>3</sub> and more.
<b>Data Acquisition System (DAS)</b>	Monitoring Solutions' CEMDAS system is the most intuitively easy to use DAS on the market today. Offering speed, power and flexibility, it's available on all of our CEMS and easily adapted to other manufacturers' CEMS.
<b>Opacity Monitoring Systems (COMS)</b>	Complete Opacity Monitoring Systems for both compliance and non-compliance applications.
<b>Flow Monitoring Systems</b>	Monitoring Solutions' CEMFlow™ is the most cost-effective system available to measure flow in a compliance application. Non-compliant flow systems are also available.
<b>Replacement CEMS Components</b>	Monitoring Solutions can upgrade any CEMS with a full range of replacement components including: <ul style="list-style-type: none"> <li>&gt; <b>Sample Probes</b></li> <li>&gt; <b>Sample Conditioning Systems</b></li> <li>&gt; <b>Air Clean-up Systems</b></li> <li>&gt; <b>Sample Umbilical Analyzers</b></li> </ul>
<b>Dust Monitoring Systems</b>	Dust Monitoring products from the simplest tribo-electric analyzer to full compliance PM monitors.
<b>Process Oxygen Systems</b>	Novatech zirconia-based Oxygen Analyzers for in-situ or extractive monitoring of oxygen and humidity/moisture.
<b>Process Gas Monitoring Systems</b>	Monitoring Solutions is the exclusive distributor for CODEL in-situ gas analyzing systems.
<b>Service and Support</b>	Monitoring Solutions offers complete service and support of every product sold. Besides repairs and parts, our large service group offers system support contracts nationwide including: <ul style="list-style-type: none"> <li>&gt; Preventive Maintenance</li> <li>&gt; Testing Support</li> <li>&gt; Emergency On-site Support</li> <li>&gt; Compliance Audits</li> <li>&gt; 24/7 Phone Support</li> <li>...and more</li> </ul>
<b>Source Emissions Testing</b>	Monitoring Solutions offers complete source testing with mobile labs fully equipped with CEMS and isokinetic sample trains. We provide full engineering, technical, and compliance expertise: <ul style="list-style-type: none"> <li>&gt; <b>Compliance Testing</b></li> <li>&gt; <b>CEMS Certification &amp; RATA</b></li> <li>&gt; <b>Guarantee Testing</b></li> <li>&gt; <b>Engineering Studies</b></li> <li>&gt; <b>Stack Performance Testing</b></li> <li>&gt; <b>RICE Testing</b></li> <li>&gt; <b>Process Testing</b></li> <li>...and more</li> </ul>

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