



AVOGADRO

Environmental Corporation

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www.avogadro.net

"Your technical guidance and ability to work with several different parties was greatly appreciated."

-API Foils, Inc.

"We have enjoyed a long-term relationship with Avogadro and hope to continue that relationship well into the future."

-Capital Health System

"It has been nice to work with one who can offer long term solutions and strategies in addressing our regulatory issues."

-E&H Laminating

"I would recommend their services to other companies in need of environmental compliance assistance."

-Butter Krust Baking Company, Inc.

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Your Solution to a Sustainable Future



AVOGADRO

Environmental Corporation

Air Quality Testing & Monitoring

CEMS Services

Consulting Engineering

Environmental Health & Safety Services

Stationary Source Emission Testing

- Control equipment optimization/efficiency evaluations
- Emission inventories
- Diagnostic testing
- Emission compliance testing
- Emission testing for permit information
- VOC capture and destruction efficiency evaluations
- Empirically-developed response factors
- Fugitive emissions
- Air toxic measurements
- Trial burns
- Odor sampling and measurement

The excellent quality of emissions data collected, as documented by our exceptionally high rate of acceptance of compliance test reports, is enhanced by the following items:

- A continuous training and improvement program
- Knowledge of industrial processes
- An internal audit program
- Qualified Source Testing Individual (QSTI) exam certification

Environmental Health & Safety Training

- OSHA 10-hour and 30-hour
- Stack Testing Preparation
- CEMS Management
- Hazcom/HW/DOT Awareness

Consulting Engineering and Compliance Management Services

We offer comprehensive and practical professional consulting services and experience to address difficult and often complex compliance management issues. We also provide cost-effective record keeping, monitoring and reporting services where clients may not have internal resources.

- Air Quality Permitting and Compliance reporting
- EHS Management Systems Consulting
- Multi-Media EHS Compliance Program development
- EHS Management Systems Auditing
- Spill Prevention and Emergency Response Planning
- Process Safety Risk Management programs and services
- GHG Emissions Management Planning

Indoor Air Quality Testing and Industrial Hygiene Services

We provide consulting and testing services for diagnosing, evaluating and solving problems related to personnel health in the field, office, plant or home. Our capabilities include up-front surveying, field and in-plant sampling, licensed Professional Engineering and Certified Industrial Hygiene (CIH) services.

- Investigative studies of sick building syndrome
- Odor problems
- Microbial sampling
- Noise surveys
- Tracer gas studies

Continuous Emission Monitoring (CEM) System Services

We offer a complete range of CEMS audits and services to ensure your CEMS is operating within the applicable environmental regulations.

- Installation and startup of new equipment
- Startup and shutdown of existing equipment
- Preventative maintenance contracts
- Complete turnkey CEMS management contracts
- Onsite emergency service and in-house repair
- Upgrades of existing equipment
- CGA, RATA, Method 9 VE audits
- Dilution ratio check and startup
- NO₂ and NH₃ converter checks
- Supply of temporary CEMS
- PEMS certification and auditing services
- Mercury CEMS maintenance

We have five mobile laboratories for conducting air quality monitoring and testing services on all types of industrial processes.



“Avogadro’s extensive experience and knowledge coupled with their personal attention to our situation have persuaded us to use Avogadro for all our testing needs. We feel that we can rely upon them for timely and effective solutions.”