

# Air/Compliance Consultants, Inc.

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## SUMMARY OF PRODUCTS AND SERVICES

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### Source Testing Services

- QSTI Certified
- FTIR
- Complete USEPA Reference Method Capabilities
- On Site GC Analysis
- NCASI, SCAQMD, ASTM & SW-846 Methods
- ASME Power Test Code Testing (Boiler Efficiency)
- Leak Detection and Repair (LDAR)
- Sampling at High Temperature &/or Pressure
- 3-D Flow (EPA Method 2F)
- VOC/HAP Expertise
- VOC Capture Testing
- Selective Condensation(SO<sub>3</sub>, NH<sub>3</sub>)
- In-house PM and Condensable PM Analysis
- Water/Solid Waste Sampling
- Fuel Sampling

### CEMS & COMS Services

- Certification Testing
- CEM & COMS RATAS
- Quarterly Audit Programs
- Quarterly Emissions Reporting (Parts 60 & 75)
- Part 75 and State Monitoring Plans
- Parametric Emissions Monitoring
- Equipment Specification & Purchase Assistance
- QA Plans (Appendix F and Part 75)
- Emissions Trading Program Assistance (Acid Rain, NO<sub>x</sub>, Hg)
- PA Phase I, II, & III
- ECMPS Agents
- Predictive Emissions Monitoring (PEMS) Support

### Ambient Air Monitoring

- Ambient Air Sampling (PM<sub>10</sub>, TSP, Metals, Pb, Asbestos, PCBs, Dioxin, Pesticides, PAH, VOC)
- Construction and Remediation Site Monitoring
- Meteorological Monitoring
- Odor Sampling & Investigations

### Auditing

- Multi-media Compliance Auditing
- ASTM Phase I Site Assessments

### Regulatory Compliance

- CAA Regulatory Impact and Compliance Analysis
- MACT, NSPS & GACT Compliance Assistance
- Compliance Manuals
- Recordkeeping and Reporting Software
- Startup, Shutdown, and Malfunction Plans
- SARA TRI and Tier I/Tier II Reporting
- CERCLA Emergency Response and Contingency Plans
- Expert Testimony
- Risk Management Plans (RMPs)
- Spill Prevention (SPCC) Plans
- NPDES Permitting
- RCRA Hazardous Solid Waste Management Assistance and Reporting, and Residual Waste
- Climate Change Support

### Permitting and Modeling

- PSD/NSR Analysis and Permitting
- Title V Permitting
- New Source Permitting
- Emission Inventory Development and Reporting
- BACT/MACT/RACT and LAER Analyses
- Air Quality Impact Assessments & Dispersion Modeling
- Accidental Release Modeling
- ERC Application & Registration
- FERC Support

### Emissions Control Equipment

- Equipment Specification
- Cost/Efficiency Analysis
- Troubleshooting

### Industrial Hygiene/Indoor Air Quality Services

- Industrial Hygiene Monitoring
- Investigation of "sick building" Complaints
- Chemical, Noise and Radiological Surveys.
- Source Characterization

### Security Planning

- Maritime Security FSP Development
- Facility Security Plan (FSP) Auditing
- Chemical Site Security Plans

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*Air/Compliance Consultants, Inc. is certified SBE/WBE and 8(a) firm*