

# Air/Compliance Consultants, Inc.

1050 William Pitt Way, Pittsburgh, PA 15238

Phone (412) 826-3636 & Fax (412) 826-3640

E-mail: [jmerrill@air-comp.com](mailto:jmerrill@air-comp.com) Web: [www.air-comp.com](http://www.air-comp.com)

## SUMMARY OF PRODUCTS AND SERVICES

---

### Source Testing Services

- 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
- Water/Solid Waste Sampling
- Selective Condensation(SO<sub>3</sub>, NH<sub>3</sub>)
- In house PM and Condensable PM Analysis

### CEM & 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
- CEM Specification
- QA Plans (Appendix F and Part 75)
- Emissions Trading Program Assistance (Acid Rain, NO<sub>x</sub>, Hg)

### 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

### Industrial Hygiene/Indoor Air Quality Services

- Industrial Hygiene Monitoring
- Investigation of "sick building" and Building-Related Illness Complaints
- Health and Safety Plans
- Chemical, Noise and Radiological Surveys.
- Source Characterization

### Regulatory Compliance

- MACT Compliance Assistance
- Regulatory Impact and Compliance Analysis
- Compliance Manuals
- Recordkeeping and Reporting Software
- Startup, Shutdown, and Malfunction Plans
- SARA TRI and Tier I/Tier II Reporting
- Emergency Response and Contingency Plans
- Expert Testimony
- Risk Management Plans (RMPs)
- Storm Water Management Plans
- Spill Prevention (SPCC) Plans
- NPDES and Stormwater Permitting
- RCRA Hazardous and Solid Waste Management, Assistance and Reporting

### Permitting and Modeling

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

### Emissions Control Equipment

- Equipment Design and Specification
- Cost/Efficiency Analysis
- Troubleshooting

### Auditing

- Multimedia Compliance Auditing
- ASTM Phase I Site Assessments
- Health & Safety Audits

### Security Planning

- MARSEC FSP Development
- FSP Auditing

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