

Air Quality Analytical Services

Analytical Capabilities

Pace Analytical Services, Inc. offers comprehensive air quality analytical services, including criteria pollutants and air toxics analysis, using methods specified by the US Environmental Protection Agency, NIOSH, OSHA, and State regulatory agencies. In many cases, Pace Analytical can provide multiple analysis on collected samples, reducing sampling and



analytical costs and time on-site. Target analytes routinely processed by Pace Analytical include:

- Volatile Organics in Whole Air
- Volatile Organics in Sorbent Media
- Semi-volatile Organics
- Particulates
- Dioxin and PCB's
- Halides and Halogens
- Atmospheric Gases/Methane
- Criteria Pollutants (NAAQS)

Other analyses may be available upon request.

Air Project Experience

Extensive experience and expertise in air sampling and analysis enables Pace Analytical to assist in the selection and application of appropriate sampling strategies and/or to develop methodologies for specific project requirements.

Pace Analytical has participated in many projects utilizing high volume samplers in conjunction with PUF Cartridges and filters, sampling for a wide variety of contaminants including: PCB's, PAH's, Dioxin/Furans, Particulates, and metals in ambient air.

The Pace Analytical Air Quality team combines the talents of experienced chemists, project managers and sampling technicians to provide a complete range of support on the most demanding projects.

Sampling Containers/Media

Pace Analytical can provide sampling containers and media for any size project. Available media include SUMMA® passivated canisters, PUF and XAD-2 resin cartridges, Tedlar bags, particulate/metal filters, sorbent tubes, and pneumatic flow controllers. In addition, Pace Analytical's sampling media are certified clean and contaminant free.

Pace Analytical has a proven and routinely audited QA/QC program to insure fully defensible data that is compliant with project specific documentation requirements.

For more information about Pace Analytical's Air Testing capabilities, contact our Specialty Services Group at the Minnesota laboratory (612) 607-1700 or email SAS@pacelabs.com.

**Pace Analytical**®

*The Right Chemistry,
The Right Solution*®

Pace Analytical Services, Inc.

1700 Elm Street, Suite 200

Minneapolis, MN 55414

www.pacelabs.com