

# The MET™ Line of Products

For ALL your Mercury  
monitoring and testing  
needs



Palatine, Illinois  
+1 847-991-3300

Pittsburgh, Pennsylvania  
+1 412-787-9130

Houston, Texas  
+1 281-443-6941

Powell, Tennessee  
+1 865-938-7555

Sumner, Washington  
+1 253-447-7951

Marseille, France  
011-33-4-91-87-82-10

Saudi Arabia, Jubail  
+966 (0) 3 341 9355

www.cleanair.com  
contact@cleanair.com  
+1 800-553-5511



## A platform built around **Reliability, Robustness, Simplicity**

From a company built on:

- Innovation
- Integrity
- Customer Support

The CleanAir MET™ line of Sorbent Trap systems provides the industry's most robust set of solutions for mercury monitoring and testing.

Since 2006, CleanAir has led the way with sorbent trap systems to ensure compliance with state and federal mercury rules. Today, CleanAir offers systems that span the range of plant monitoring and testing needs.

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CleanAir also offers support services, including:

- Quarterly Calibration
- Preventive Maintenance
- Spare Parts
- RATA Testing and Support
- QA/QC Support

### About CleanAir

Since its founding in 1972, CleanAir has an established reputation for excellence on projects of all sizes, ranging from boiler, APC equipment and cooling tower efficiency testing to SCR baseline testing and optimization to hazardous air pollutant (HAPs) studies and CEMS RATAs.

# MET-80™ Monitoring Systems

The **MET-80™** and the **MET-80 mini™** monitoring systems are built on the same robust sampling platform that includes:

- Dual path MFM-based gas sampling
- Compressor-based gas conditioning (more robust than thermoelectric coolers)
- National Instruments cRIO-based programmable automation controller
- CleanAir's preeminent METRIC™ software

## The MET-80™

- Primary MATS compliance monitor
- Startup/shutdown redundancy available via dual-probe or "quad" probe (single probe with four gas paths)
- Integration with plant control networks
- Online calibration – eliminates down time
- Sorbent trap bar code reader eliminates data entry errors



## The MET-80 mini™

- A cost-effective alternative redundant system for startup/shutdown or backup operations
- Most major functions of the MET-80 included



# MET™ Portable Systems

CleanAir also offers two MET portable systems, providing an end-to-end platform of solutions for any mercury testing or monitoring need.

The **MET-Mobile™** and the **MET-Test+™** provide the flexibility an operator or stack tester needs to meet all mercury testing needs

- Portability
- Simple operation
- Easy calibration
- Flexible configurations

## The MET-Mobile™

- Same sampling platform as MET-80
- MATS compliant
- Wheeled enclosures for greater portability
- Variety of configurations to support:
  - 30B testing
  - LEE testing
  - Temporary PS12B monitoring



## The MET-Test+™

- Lightweight, compact, rugged
- RATA and diagnostic testing
- Easy to use
  - Connect to laptop or tablet for data acquisition
  - All digital – no dials or needles
  - Easy calibration



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