



Personal Monitoring System

TraceAir® II Personal Monitor

INSTRUCTIONS FOR USE

DESCRIPTION

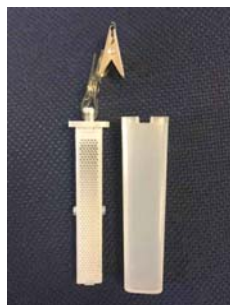
TraceAir® II Personal Monitor is designed to measure exposure to chemicals to demonstrate compliance with Permissible Exposure Limits (PELs) and Short Term Exposure Limits (STELs) defined by the Occupational Safety and Health Act of 1970. After use, the Monitor is returned to the laboratory for analysis. A report will be sent to the address you specify on the *Lab Request Form*. The enclosed *Technical Insert* contains product specifications.

The TraceAir® II Monitor Pack contains:

- Monitor (in pouches) & attachment clips
- Return Pouches (empty foil pouch)
- *Instructions for Use* (this text)
- *Technical Insert* (colored sheet)
- *Lab Request Forms (LRF)*. Find help with filling out LRF at <http://www.assaytech.com>

IMPORTANT

- Do not open foil pouch until ready for use.
- Before opening, read *Instructions for Use*.
- Do not use after Expiration Date
- Record Monitor serial number on LRF



A. Identify Components and Assign Monitors

1. Assign a monitor and LRF to each person to be monitored.
2. Open foil pouch and remove Monitor
3. Discard pouch and product conditioners.
4. Locate Monitor serial ID numbers.
5. Enter Monitor serial number and assign a Sample ID (up to 30 characters) for person/area being sampled on LRF.
6. Begin Sampling within one hour of opening the Foil Pouch (see section B).

B. Begin Sampling

1. Attach clip to monitor
2. Remove monitor cover to reveal sampling holes
3. Clip Monitor to pocket or lapel of person monitored near the breathing zone. Make sure both sides are exposed.
4. Record sampling date and start time on LRF.
5. Refer to *Technical Insert* for recommended sampling time.



C. End Sampling

1. At the end of Sampling Time, remove Monitor from lapel or collar.
2. Replace monitor cover to stop sampling.
3. Record stop time (and date, if applicable) on LRF.
4. Total Sampling Time (minutes) may be entered in place of start and stop times.



D. Complete Lab Request Form (LRF)

NOTE: A Lab Request Form is available at our website, www.assaytech.com in a PDF format that can be filled in electronically, printed to accompany samples, and saved for your records.

1. Enter information of person/place to receive Lab Report in the LRF, or provide Customer Number and Lab Report will be sent to the person listed in database for that Customer Number.
2. Enter all required information on LRF.
3. Keep a copy of the LRF for your records.

E. Return Monitor to Analytical Laboratory

1. **Return colored clip with Monitor as proof of Pre-paid Lab Analysis.**
2. Place 1 monitor in Return Pouch and seal.
3. Refer to *Technical Insert* for maximum holding time allowable between sampling and lab analysis.
4. ***For the most reliable sample handling and prompt turn-around, send to the lab via a trackable express service (UPS, FedEx, etc.) rather than the U.S. Mail.***

By relinquishing samples for testing, you are allowing AT Labs to subcontract work between our two AIHA accredited laboratories without further notice. The lab performing the analysis will be identified on the confirmation of receipt and the final report.

For **Technical Support**, call **TOLL FREE 1-800-833-1258**.

WARRANTY

Products and services are subject to regular quality control programs and evaluation studies carried out under controlled conditions. While we pledge to work with each customer to establish field procedures which produce acceptable results, performance under all field conditions is not guaranteed. **As our sole warranty, we guarantee to repair or replace any product or repeat any service found defective prior to its expiration date or within one year of sale for non-dated items.**

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