



Personal Monitoring System

TraceAir® Personal Sampler *with Laboratory Analysis Sold Separately*

INSTRUCTIONS FOR USE

DESCRIPTION

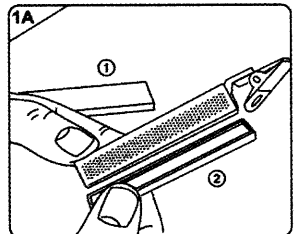
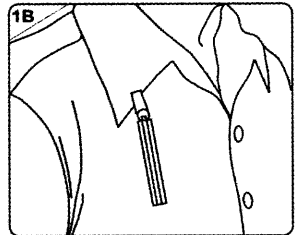
TraceAir® Personal Sampler is designed to measure exposure to chemicals to demonstrate compliance with Permissible Exposure Limits (PELs) and Short Term Exposure Limits (STELs) defined by the Occupational Safety and Health Act of 1970. After use the Sampler is returned to the Laboratory for analysis. The enclosed *Technical Insert* contains product specifications.

The TraceAir® Sampler Pack contains:

- Samplers (in pouches) with attached Clips
- Labels - Sampler ID Numbers
- Plastic Return Containers
- Lab Request Return Pouches (empty foil pouch)
- *Instructions for Use* (this text)
- *Technical Insert* (colored sheet)

IMPORTANT

- Do not open foil pouch until ready for use.
- Before opening, read *Instructions for Use*.
- Do Not Use after Expiration Date
- Record Sampler ID # for your records



A. Identify Components and Assign Samplers

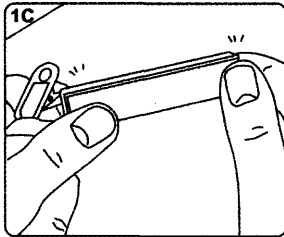
1. Choose a Sampler for each person monitored.
2. Open Foil Pouch and remove Sampler.
3. Discard pouch and product conditioners.
4. Place Sampler ID Number label on clip of sampler.
5. Enter Sampler ID No. and Sample Identification on Laboratory Request Form or other Chain-of-Custody Document .
6. Begin Sampling as indicated below within one hour of opening the Foil Pouch.

B. Begin Sampling

1. Remove sampler cover(s) to reveal sampling holes by lifting cover(s) from the end opposite the clip.
 - a. Two (2) covers removed for Short Term or Low Level (High Sampling Rate)
 - b. One (1) cover for Full-Shift sampling
2. Clip Sampler to pocket or lapel of person monitored near to the breathing zone.
3. Record Sampling Date and Start Time on Chain-of-Custody Document.
4. Refer to *Technical Insert* for recommended Sampling Time.

C. End Sampling

1. At the end of Sampling Time, remove Sampler from pocket or lapel.
2. Replace cover(s) to stop sampling. (see Below).
3. Record Stop Time (and Date, if applicable) on Chain-of-Custody Document.
4. Total Sampling Time (minutes) may be entered in place of Start and Stop Times.
5. **Indicate number of covers removed during sampling.**



Closing Sampler

D. Complete Chain-of-Custody Document provided by your Lab

1. Enter Sampler ID# (label on Sampler) on Chain-of-Custody Document.
2. Enter **all required information** on Chain-of-Custody Document.
3. Keep a copy of Chain-of-Custody Document for your records.

E. Return Sampler to Analytical Laboratory

1. Place Sampler in Plastic Return Container and close securely.
2. Refer to *Technical Insert* for maximum Holding Time allowable between sampling and lab analysis.
3. ***For the most reliable sample handling and prompt turn-around, return several Samplers in a single package by Air Express Service.***
4. For analysis, return Samplers to an AIHA-accredited Laboratory in Lab Request Return Pouches.

For **Technical Support**, call your AIHA-accredited Laboratory.

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.**