

## Personal Monitoring Badge

Assay Technology's Personal Monitoring System 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.

Contains:

- Badges & attachment clips
- Instructions for Use
- Technical Insert
- Pouch sealer

**IMPORTANT**

- Do not open foil pouch until ready for use.
- Not recommended for use after Expiration Date.
- Save pouch, desiccant, and sealer for return to Laboratory for analysis.



**NEW!**

### INSTRUCTIONS FOR USE

#### A. Prepare to Begin Sampling

1. Refer to Technical Insert for recommended sampling time.
2. Assign a badge for each person to be monitored.
3. Open foil pouch and remove the badge from the pouch.
4. Retain foil pouch and desiccant.
5. Locate badge serial number printed on back of badge (two letters followed by four numbers).
6. Enter badge serial number and assign a sample ID on the Lab Request Form (LRF) or other Chain-of-Custody (COC) document.
7. Keep badge closed until sampling begins.

#### B. Begin Sampling

1. Attach clip to badge.
2. Open flip-top sampler cap to reveal sampling holes.
3. Clip badge to pocket or lapel of person being monitored near the breathing zone.
4. Record sampling date and start time on LRF.



Opened Badge

#### C. End Sampling

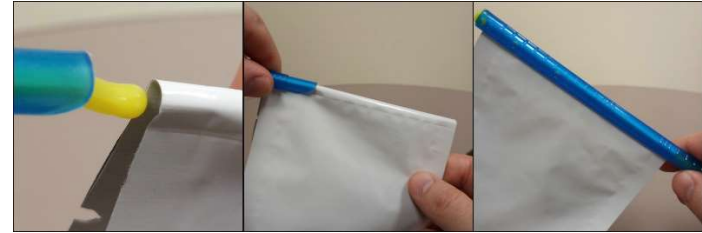
1. At end of sampling time, remove badge from lapel or collar.
2. Close the flip-top sampler cap securely. There will be a solid snap.
3. Record stop time (and date, if applicable) on LRF.
4. Total sampling time (minutes) may be entered in place of start and stop times.



Closed Badge

#### D. Complete Lab Request Form provided by your Lab.

1. Complete **all required information** on LRF or COC.
2. Keep a copy of the LRF or COC for your records.



#### E. Return Badge to Analytical Laboratory

1. Place 1 badge inside the pouch with the saved desiccant.
2. Fold the bag to crease and slip the yellow tab of the sealer underneath the crease. Slide the sealer across the pouch.
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 via a trackable express service (UPS, FedEx, etc.) rather than the U.S. Mail.
5. For analysis, return samplers to an accredited laboratory.

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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