



Instructions For Use

Dosimeters for Personal and Area Monitoring

1. Remove monitor from postage-paid mailer and foil pouches, retain packaging for step #8.
2. On Chain of Custody card inside mailer, record person/area to be monitored and START time (indicate AM/PM).
3. For personal monitoring, attach clip to employee near breathing zone (e.g. lapel, shirt pocket) for at least 15 minutes. Up to 8 hrs.
4. For area monitoring, attach monitor to wall with clip or double-sided tape. For best results to evaluate potential for employee exposure, place monitor at height of 4 ½ - 5 ½ feet, corresponding to employee breathing zone when standing.
5. At the end of sampling period remove monitor from the person/area.
6. Record sampling STOP time (indicate AM/PM) on Chain of Custody card.
7. Complete all INFORMATION on Chain of Custody card and place back inside mailer.
8. Replace monitor in both foil pouches and postage-paid mailer. If you purchased multiple nitrous oxide dosimeter badges, ensure that the right monitor goes with the correct Chain of Custody card inside mailer. For routine samples, use the USPS postage-paid mailer. If quicker service is needed, return monitor using an overnight delivery service of your choice (UPS, FedEx, USPS).
9. Analysis will be performed promptly. Most vapor results are available within 1 to 2 days after receipt of the monitors. The written Laboratory Analysis Report is primarily sent by email but can also be sent by fax or USPS.