

SAMPLING GUIDELINES
WORKPLACE AIR MONITORING

Sampling procedures should meet the following general requirements:

1. Samples collected shall be representative of the individual worker's exposure or of the concentration in a particular work area.
2. Sample records shall include:
 - a) The date and time of the sample collection.
 - b) Duration of the sample collection.
 - c) Volumetric flow rate of sample collection.
 - d) Description of the sampling location.
 - e) Other pertinent information.
3. Breathing zone samples shall be collected as near as practicable to the worker's face without interfering with his freedom of movement. These samples shall characterize the exposure from each job or operation.
4. Work area samples shall be collected at the normal breathing zone level of an average worker. These samples may be used to characterize the exposure from each job or operation, if the time a worker spends in this area is identifiable.
5. Sampling methods and analytical procedures shall be calibrated at least weekly to ensure accuracy.

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