

VOC RAM Instructions

Shelf life: This monitor has a shelf life of 14 days before exposure and 1 month after exposure.

RAM storage:

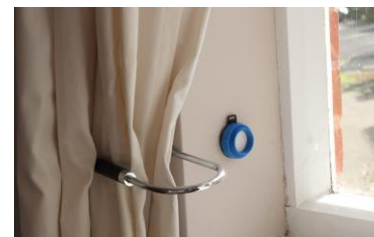
1. New samplers should be stored in the tin provided and kept at 4-20°C, in low humidity. One sampler should be used as a blank – the cap should NOT be removed and it should be left in the tin during the sampling period.
2. Exposed samplers should be stored under the same conditions as 1. The samplers should be returned for laboratory analysis within 2-3 weeks of completion of sampling.

Sampling sites: The RAM should not be placed in any form of recess (to avoid the possibility of sampling stagnant air). To avoid sampling in an area of higher than usual turbulence, RAMs should not be located on the corner of a building.

Exposure:

Indoor Air Sampling

1. Apply sample barcode in oblong space at the back of sampler affix the corresponding number label to the exposure sheet.
2. Apply double-sided adhesive tape or Blu-tack® to back of sampler.
3. Fix sampler to vertical surface.
4. Remove cap from sampler and store in a safe place.
5. Expose sampler for required period i.e. 4 hours to 336 hours dependant on environment being sampled.
6. At the end of the exposure period, replace cap. Ensure the sampler and the exposure sheet are labelled with the barcode provided.



Personal Sampling



1. Apply sample barcode in oblong space at back of the sampler affix the corresponding number label to the exposure sheet.
2. Using the attached slot tab, fit pocket strap on to sampler.
3. Fit sampler to coat lapel or pocket.

4. Expose sampler for required period i.e. 4 hour to 8 hours dependant environment being sampled.
5. At the end of the exposure period, replace cap. Ensure the sampler and the exposure sheet are labelled with the barcode provided.



External Air Sampling e.g. Chemical Spills

1. Apply sample barcode in oblong space at the back of sampler affix the corresponding number label to the exposure sheet.
2. Fix shelter on to a suitable post using cable ties.
3. Fix sampler into shelter using Velcro® spots or similar
4. Remove cap from sampler and store in a safe place.
5. Expose sampler for required period i.e. 8 hours to 168 hours dependant on environment being sampled.
6. At the end of the exposure period, replace cap, remove sampler from shelter. Ensure the sampler and the exposure sheet are labelled with the barcode provided.



Returning monitors: RAMs should be returned as soon as possible after exposure and **must** be returned within 3 weeks. Fill in the exposure data record sheet including **exposure time**. RAMs should be returned in the tin provided to give maximum protection.

Return address:

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