

TECH-CHEK™ SAMPLING PROCEDURE FOR PLASTIC MODULES

For plastic Modules please request the special sampling kit from Circul-Aire's Laboratory

Required items:

Sampling bag (supplied in sampling kit)
Replacement media (supplied in sampling kit)
"Do not use for sampling sticker" (supplied in sampling kit)

Flat screwdriver (not supplied in sampling kit) Flat tray or box (suggested size 20" X 8" X 4" deep) (not supplied in sampling kit)

Always shut down the equipment and disconnect power before taking Samples. Always wear protective eyewear and gloves when handling chemical media.

General Instructions:

- Please read all instruction before proceeding.
- Take one sample from each stage for each unit at your location
- The sample should be taken from a module in the middle of each stage.

DO NOT TAKE A SAMPLE FROM A MODULE PREVIOUSLY SAMPLED

- Fill in all necessary information on the sample bag. Please include the serial # and location of the unit. (This is critical in order to develop a history for the unit.)
- Fill out one sample bag for each unit at your location.

Sampling Instructions:

- Remove a module from the center of the unit.
- There are four caps on the side of the module. There is a slot on each end of the caps. Insert a flat screwdriver into one of the slots and gently pry off the cap.
- Remove all four caps on the side of the module.
- Pour media from the module into a tray or box. You will need to pour several cups of media into the tray. (YOU DO NOT NEED TO EMPTY THE MODULE!)
- Mix the media in the tray and then put about $\frac{1}{2}$ a cup into a labeled sample bag.
- Put the remaining back into the module.
- Using the replacement media supplied with your sampling kit continue to refill the module until full.

designer indoor air

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- Tap the module gently on the ground to settle the media. Add more replacement media if necessary.
- Replace all four caps.
- Place "Do not use for sampling sticker" on the cap side of the module. This is to insure that you do not sample from this module again.
- Replace module into unit.
- Close and restart unit.

Sending Sample:

- Insure the information on the sample bag is filled out and correct.
- Seal sample bags.
- Package and send sample(s) to the address list below.
- Please be sure to include information on whom and where the report is to be sent.

Send to

Att: Lab

CIRCUL-AIRE 3999 Cote Vertu Montréal, Québec Canada H4R 1R2