



**Florida Institute of Mold, Inc. DBA Florida Institute of Yeast**  
Mold Inspection License #2006-11802/OS-012  
Mold Removal License #2006-11803/OS-012  
Micro Propagation Laboratory License #2006-03141/OS-012

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## **Mold Test Kit Homeowner**

### **Air samples by settling plate:**

Note the time, date and sample label on the Petri dish tape strips on the top of the Petri dish.

Get a large towel and set the towel where you are going take the settling plate sample.

Remove the tape that wraps the Peter dish; hang the tape so you can reuse it to safety re-seal the Petri dishes.

Set the two Petri dishes side by side on the towel. Open the dishes, placing the tops down without turning them over.

Using distilled water in a spray bottle, mist the air over (and well above) the open Petri dishes with 4 or 5 sprays.

Mist over and above the open Petri dishe with 4 or 5 sprays several times in the next hour.

A small amount of water in the Petri dishe is expected; there should be no more than a thin layer of water in the dish DO NOT OVER SPRAY.

After 1 hour, cover the Petri dishes and, keeping them level, move them to a table or flat surface so you can pour the media into the Petri dishes.

Now pour the media into 1 Petri dish: replace the top on the now poured Petri dish.

Do not move the Petri dishes; allow 45 plus minutes for the media to harden.

Safety tape the now poured Petri dishes.

Place the Petri dishes In the incubator box.

Open in 48 hours and see what is growing.

Convert the incubator box into a photo stand. Send us a photo.

Note: neither the diluent nor the pipette is used in this method.



**This is the box your mold test kit comes in; the box also serves as an incubation box.**



**After you grow your sample, the incubation box converts into a photo stand**

To send photos of your Petri dishes to us: [fimlab@yahoo.com](mailto:fimlab@yahoo.com)