Information Form

(Send this form with samples and payment)

Name
Address
City Province Postal Code
Phone () Date of test
Email Address:
Enter testing method and collection site
Open Air HVAC System Swab Site
Open Air HVAC System Swab Site
Open Air HVAC System Swab Site
Open Air HVAC System Swab Site
Open Air HVAC System Swab Site
Note: Laboratory Results will be delivered via Email unless another delivery option is chosen below.
Standard Service = (# of samples) x \$35 = (Results will be sent out within 2 weeks from IMS Laboratory's receipt of your samples)
OPTIONAL SERVICES: □ EXPRESS Service (add \$20.00 per sample) +
☐ Fax Delivery of Results (add \$5.00) +
Fax #: ()
Delivery of Results via Mail (add \$10.00) +
TOTAL DUE
Method of Payment:
☐ Check (made payable to IMS Laboratory)
☐ Credit Card (Visa, MasterCard, A/E, or Discover)
Credit Card Billing Information:
Credit Card No
Exp. Date CVV Code 3 digit code off back of card
Amount \$ Date:
Signature

IMS LABORATORY Advanced Home Mould Test Kit

INTENDED USE

The IMS Laboratory home mould test kit is intended for use to determine the presence of mould in an environment.

CONTENTS

Each mould test kit consists of:

- 1 Petri dish containing Potato Dextrose Agar
- 1 cotton swab

Note: Occasional condensation may develop in the petri dish due to temperature changes during shipping. This is not uncommon and should not affect the results.

HOW IT WORKS

Potato Dextrose Agar (PDA) is a medium used for the growth of fungi (moulds). It has been treated with an antibacterial agent to prevent the growth of bacteria on the culture.

Exposing PDA to an environment where mould is present will cause mould spores from the environment to colonize on the media. After an incubation period of five days in a warm, dark environment, the mould colonies will grow and become visible on the PDA.

Note: If performing a circulating air test, all windows to room tested must be closed for a twenty four (24) hour period to eliminate contamination from outdoor air.

Directions are on the backside of the form

IMS LABORATORY 2497 Kildare Road Windsor, ON N8W 2Y1 (877) 665-3373

Visit us on the Web: www.canadamoldtestkits.com

DIRECTIONS FOR USE

PERFORMING THE TEST

To accommodate your specific needs, the IMS Laboratory Mould Test Kit provides three (3) distinct sampling methods. No matter which method you choose, if you have mould in your environment, it should be visible after a five day incubation period. If mould is visible, you should send the sample to IMS Laboratory for identification through our optional laboratory analysis (this service is available for \$35 per sample submitted).

NOTE: THESE SAMPLING TECHNIQUES AND MODALITIES ARE SUBJECT TO THE OCCURRENCE OF FALSE NEGATIVE AND FALSE POSITIVE RESULTS.

SELECT TEST METHOD

(The Mould Test Kit can **only** be used once with **only** one of the three testing methods. If you want to perform more than one test or use several methods, you must purchase additional mold test kits)

• Method 1 -- (Heating and Cooling System Test)

- 1. Take prepared petri dish to air vent that is the furthest from the Heating and Cooling System.
- 2. Remove the lid of the petri dish. Using duct tape (not supplied) carefully affix the bottom of the petri dish to the vent with the top of the petri dish facing the vent.
- 3. Make sure that all the other vents are closed.
- 4. Turn on the system (high fan) for a period of ten (10) minutes.
- 5. After the ten (10) minutes, remove the petri dish from the air vent, replace the lid and seal with tape (not supplied). Write your last name and the location where the test was taken on the bottom of the dish.
- 6. See Incubation Directions.

• Method 2 -- (Circulating Room Air Test)

- 1. Twenty four (24) hours prior to performing test, close all windows to the room that will be tested.
- 2. Take prepared petri dish to the room to be tested and locate a suitable surface on which to place the dish (e.g. dresser, table, chair).
- 3. Remove the lid of the petri dish and allow to sit undisturbed for a period of one (1) hour
- 4. After the one (1) hour, replace the lid and seal with tape (not supplied). Write your last name and the location where the test was taken on the bottom of the dish.
- 5. See Incubation Directions.

• Method 3 -- (**Topical Evidence of Visible Mould Growth**)

- 1. Take prepared petri dish and swab (provided) to the area of mould growth to be tested.
- 2. Remove the lid of the petri dish.
- 3. Take swab in hand (be careful not to touch cotton end) and wipe the suspected mould back and forth until you have an adequate sample (a four (4) inch square area is sufficient)
- 4. Carefully transfer the mould sample to the petri dish by lightly swiping the tip of the swab containing the suspected mould back and forth on the surface of the PDA in the bottom of the petri dish.
- 5. Replace the lid and seal with tape (not provided). Write your last name and the location where the test was taken on the bottom of the dish.
- 6. See Incubation Directions.

INCUBATION DIRECTIONS

- 1. **Incubate the sample for 5 days.** If nothing grows, incubate for an additional two days. Best results are obtained when the petri dish is placed at room temperature in a dark location. (E.g. in a suitcase under the bed, or a drawer).
- 2. If following the incubation period there is mould growth, proceed to Lab Results Directions.

INTERPRETING YOUR RESULTS

- After the incubation period, any growth can be considered a positive test results. This growth indicates mould present from your sample area.
- If there is no growth after seven (7) days, the mould test is negative. Simply discard the kit.

Warning: In the event your petri dish shows signs of mould growth after the incubation period, it is highly advisable to have the sample analyzed at IMS Laboratory to determine the type of mould(s) present. This information is useful in determining allergy treatment and/or clean up processes.

If you have a positive test result and you wish to have the sample analyzed by IMS Laboratory, place the sample in a sealed plastic bag and send it in a padded envelope in the provided return mailer, along with the information form (detach from reverse) and your check, money order or credit card information, to:

IMS Laboratory 2497 Kildare Road Windsor, ON N8W 2Y1

After our receipt of your samples, it will take approximately 2 weeks to receive your laboratory results via first class mail. If you choose express fax or email service, you should receive your results within 7 business days after our receipt of your samples. RUSH service (1-2 days) may be available, depending on laboratory volume, for an additional charge.

Please see attached information form for further directions.

Please remember to label all samples with last name and location of test on the bottom of each petri dish

NOTE: In the event that samples are damaged in the shipping process and are otherwise unreadable, IMS Laboratory is *not* responsible for the cost of retesting.