

**CANADIAN &
INTERNATIONAL
SALES OFFICE**

CGF Products Ltd.
400 Midwest Rd,
Toronto, ON M1P3A9
P: 888-216-9184
F: 416-757-4687



**U.S.A. DOMESTIC
SALES OFFICE**

General Filters Inc.
43800 Grand River Ave.,
Novi, MI 48375
P: 866-476-5101
F: 248-349-2366

Indoor Air Quality Test Kit

Second Wind is pleased to introduce an **Indoor Air Quality Test Kit** to provide a NEW TOOL in identifying Air Quality concerns. **Second Wind UV Solutions** can be employed to help remedy homes that yield results showing pathogens like Mold, Bacteria and/or Yeast.

After a 1 hour exposure time and a short gestation period, you can see the results of the test in the Petri dish without needing to send it away to expensive laboratories. You can discuss with your local Second Wind contractor what the best Second Wind Solution may be for your home. The results found in the Petri dish offers a representation of the microscopic pathogens that exist in the Home Air (**NOTE: Viruses and Volatile Organic Compounds are not detected by the kit**). If the test yields results showing mold, bacteria or yeast, discussions about the appropriate **Second Wind Solution** can follow.



Taking a photo will provide a great tool during the follow-up procedure!!!

If you choose to install a **Second Wind Solution**, we encourage you to perform the test again. We are confident that positive results will be seen and felt by the you and your family.

Test#1—showed presence of mold, bacteria and yeast in household air

(Feb 2013, in SW Ontario, Canada)



Test#2—after 1 week operation of Second Wind Model# 2000

Tests conducted by contractor/homeowner. 1 hour exposure of media to household air. Petri Dish sealed and stored for 7 days in dark setting with no sunlight exposure

Indoor Air Quality Test Kit - Frequently Asked Questions

1. What are the ingredients of the Second Wind IAQ Test Kit?

In the interest of safety, Second Wind searched for a safe testing system that would not harm people or house pets that may come in contact with the test media. The U.S. manufacturer of our IAQ Test Kit has commented:

“We don't have a formal statement about product safety. The reason we haven't to this point is our products contain a lot of food grade ingredients and should not be harmful, especially to animals”

2. Does the Second Wind IAQ Test Kit detect everything in the home's air?

The Test Kit is designed to detect Mold, Bacteria and Yeast only. It does not confirm what types or breeds of any of these pathogens that exist. Viruses and Volatile Organic Compounds (VOC's) that may produce offensive odors are not detected by this test.

3. I ran the 'Before' Test and decided to install a Second Wind product. When I ran the 'After' test, I still had some growth in my Petri dish, why?

Low levels of pathogens may continue to exist after an IAQ solution like a Second Wind product is installed in the home. These levels often change from day to day. Consistent test methods and testing locations should show reductions of growths from Before to After test.

4. What is the best method and location for testing?

Repeated satisfied customers and service technicians have promoted the following test plan. Please note that the units must be stored and used in an area with ambient temperature of 18°-25°C (65°-77°F)

1. Find an area in the home not receiving any direct sunlight with little direct airflow - a dust-free coffee table or top of a cabinet away from windows and air vents are good examples
2. Open Petri dish and place lid face down on adjacent surface to test area - you don't want extra contamination sitting in the lid area
3. Pour test media into Petri dish
4. Allow test media in Petri dish to remain undisturbed for one hour
5. Cover Petri dish with supplied lid - be careful not to push lid too hard, it may damage lid
6. Re-seal with supplied tape or use new to keep closed Petri dish sealed
7. Put test kit into box that product was shipped in and close lid
8. Print test date on lid and list with homeowner's name (if customer wants service technician to control)
9. Examine test results in 5-6 days and follow up with homeowner and plan next steps

5. Do the IAQ Test Kits have an expiry date?

Second Wind IAQ Test Kits have a useful life of 1 year from date of manufacture when stored and used under the conditions above.

