

## **MOLD PLATE Instructions:**

**You may watch the number of colonies at home or pay for a report and speciation .**

Air sampling may also be done but is expensive and you need to get some cultures done (never done by IAQ people for some reason), you need to know the species of your mold and then know how dangerous it can be by the toxins it can produce. This is what doctors care about.

Call P and K microbiology at (866) 871 1984 and request 5 or 6 MEA plates almost free. Place in fridge when they arrive. Culture tubes can be used for obvious mold growth, or bulk material may be sent in as well.

Select rooms to test. Outside for comparison, Basement, 1<sup>st</sup> floor and second etc.

Close doors and windows for 6 hours before or longer.

1. Open taped plate by using Bic pen to go around edge – a knife will slip!
2. Leave open on surface in desired room (often basement is the worst)
3. Close after one hour and loosely tape or securely.
4. Either mail in with form completed putting in settling plate in space and say “speciate if necessary” in comments.
5. Put your visa info in (costs between \$35.00 to \$100.00 depending on whether speciation) is necessary.
6. You may watch at home and then send in or not to spend zero.
7. Count colonies and write down number of colors of each.
8. 4 colonies is good. 10 may be the norm on the island. 50 is very high
9. When you get your results then Google the name of your mold with the word Mycotoxin and see what comes up and read.