

### Mold Awareness

By RMEHS

### **Objectives**

Basics of mold

Mold properties

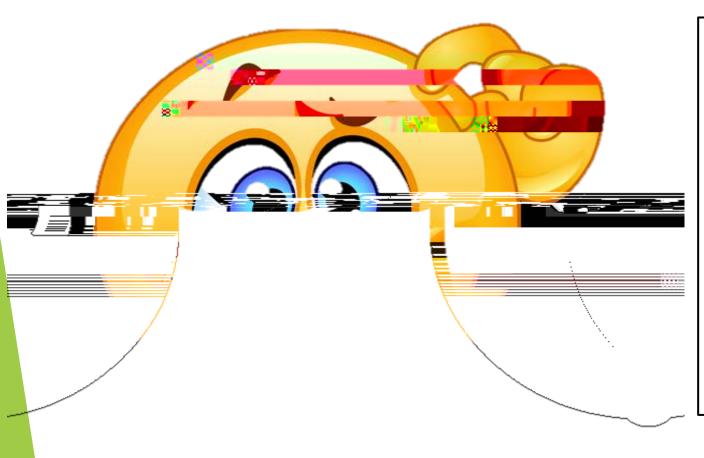
What you can do

Health hazards associated with mold



### **BASICS OF MOLD**

### SO MOLD IS GOOD, RIGHT??



There are over 100,000 known species of fungus and more than 1000 of them are found in North American Households!

### Can I just avoid all mold?

• NO!!

Mold is ubiquitous!!

Mold is everywhere you go!

# MOLD PROPERTIES

- Molds and mildews are fungi that grow on surfaces and on deteriorating materials.
- These molds survive by digesting organic material-Mold can't grow in metal or concrete
- Molds need moisture and nutrients to grow
- When outside, molds help the environment by assisting in the natural decay of dead plant matter. They gradually destroy the things they grow on.

## ACT FAST...Mold will continue to grow! (cleanup)

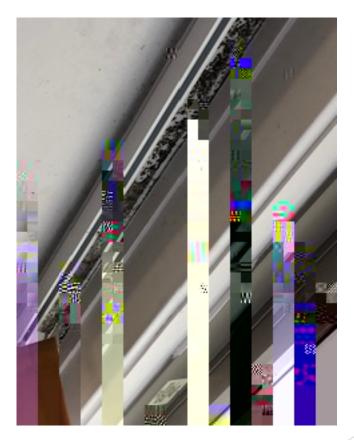
- Address the moisture problem or place a work order through School Dude
- Wipe mold off of hard surfaces with detergent and water, and dry completely
- Clorox wipes are a great convenient tool to wipe surface mold/mildew
- If the material is absorbent or porous (carpet, drywall), it may have to be thrown out if it becomes moldy
- Do not paint/caulk over moldy surfaces
- Limit exposure-always use a wet method of cleanup



### **Examples in Our Dorms**



Mold on Inside of Curtain



Mold On Curtain Track

Need to encourage students to open curtains to prevent collection of moisture in between surfaces.
Moisture gets trapped!

### CONTRIBUTORS TO MOLD SPORE GROWTH

Defective construction materials or application

Leaking material joints/improper flashing or

caulking

Dirty/dusty environments

- Bug and rodent feces
- Poor drainage
- Flood damaged buildings



### **HEALTH EFFECTS**

•

#### Final Remarks...

PLEASE stress the importance of good housekeeping!

### ADDITIONAL QUESTIONS OR INFORMATION

 For any additional questions, feel free to contact me.

Amber Berry 609-626-6126