

"Out of the spirit and will of our people to struggle for liberation there will come a science and technology for and from the people -- in spite of the odds against us." -- S. E. Anderson and Maurice Bazin. "Science, Technology, and Black Liberation"

## CONNECTING THE DOTS

Asthma, heart disease, and many other illnesses are caused by or made worse by environmental problems like air pollution, dilapidated housing, and mold-infested buildings. When water leaks and cracks or holes in walls aren't promptly fixed, it is easier for mold, rodents, cockroaches, and other asthma triggers to enter our homes. Houses in high poverty areas are 3x as likely to have maintenance problems as those in low poverty areas.

The same things that cause air pollution also cause global warming. Climate change hurts the whole planet, but poor people and people of color are suffering the effects more and sooner. When climate change and environmental injustice collide, poor people and people of color are doubly affected. Community organizations are leading the way in creating a new, healthier future for Springfield. Help support our efforts!

## WHAT YOU CAN DO

•Check your house for mold (be aware but not panicked)

•If your house is damp, use a HEPA dehumidifier or fans (mold needs moisture to grow)

•If you find small amounts of mold, clean it with soap and water or with full strength vinegar. Let vinegar soak into walls or other surfaces for an hour or so, to be absorbed into the hyphae, then wipe clean. Wear protective gloves, goggles, and a mask. Avoid bleach -- it's toxic.

If you find large amounts (more than 10 square feet) of mold, inform your landlord in writing and ask for a mold inspection
Sign The Mold Lady's petition on Change.org: "Mold Awareness and

• Regulations"

•Learn more at http://epa.gov/mold

## WHAT IS MOLD?

Mold is a natural part of our environment, and humans can live with many kinds of mold
There is no way to get rid of all mold in a building, and most people do not need to worry about small amounts of most kinds of mold

But some kinds of mold (like "black mold" or *Stachybotrys chartarum*) can create serious health consequences, like neurological effects, as well as asthma and other respiratory illnesses
Remember, the mold you see is only part of the fungus. If you can see mold spores on drywall, wood, or rugs, there are thread-like hyphae growing beneath the surface.

•Some people are more sensitive than others; if you or a family member is sensitive to mold, you need to take extra precautions



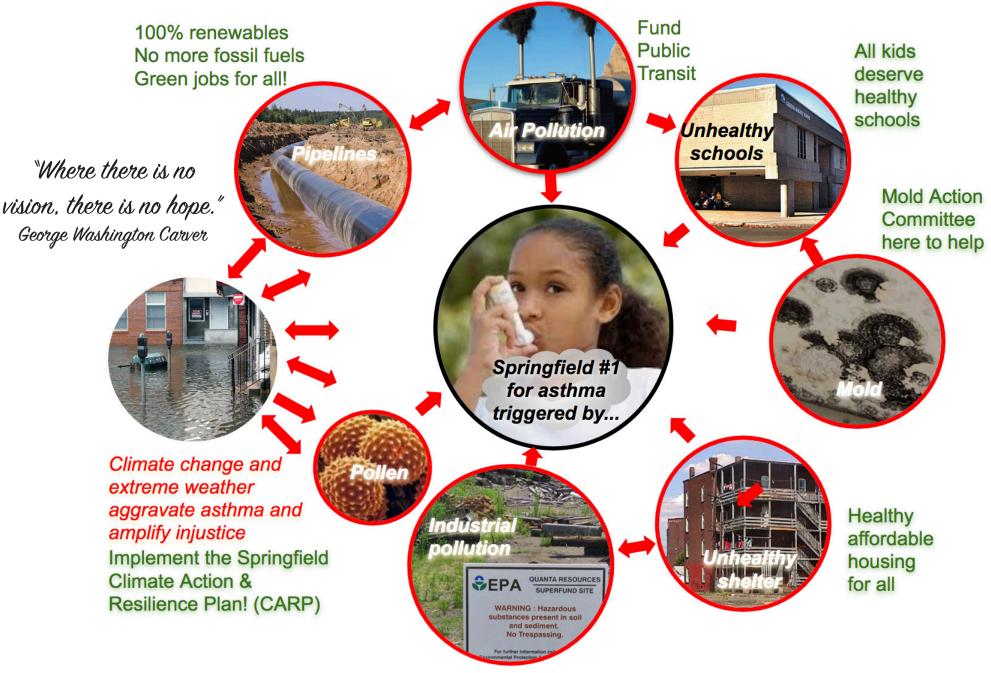
Help us ensure that all Springfield schools are free of mold and other health hazards!

Help us lobby the Department of Public Health to revise the state's Sanitary Code to include mold!

Help us push for a no-idling rule to curb air pollution!

Radical science is key to addressing the environmental injustices slowly killing our communities, while advancing our capacity to adapt to a changing planet. Radical science is key to Black liberation."
-- Cynthia Malone, Conservation Scientist, "The Future of Science is Black"

## CONNECT THE DOTS: ASTHMA IS AN ENVIRONMENTAL JUSTICE ISSUE CONNECT THE DOTS: CLIMATE CHANGE MAKES IT WORSE CONNECT THE DOTS: WE THE PEOPLE CAN MAKE IT BETTER



A BETTER WAY IS POSSIBLE: WE NEED YOU TO HELP FIGHT FOR OUR VISION OF A HEALTHIER TOMORROW