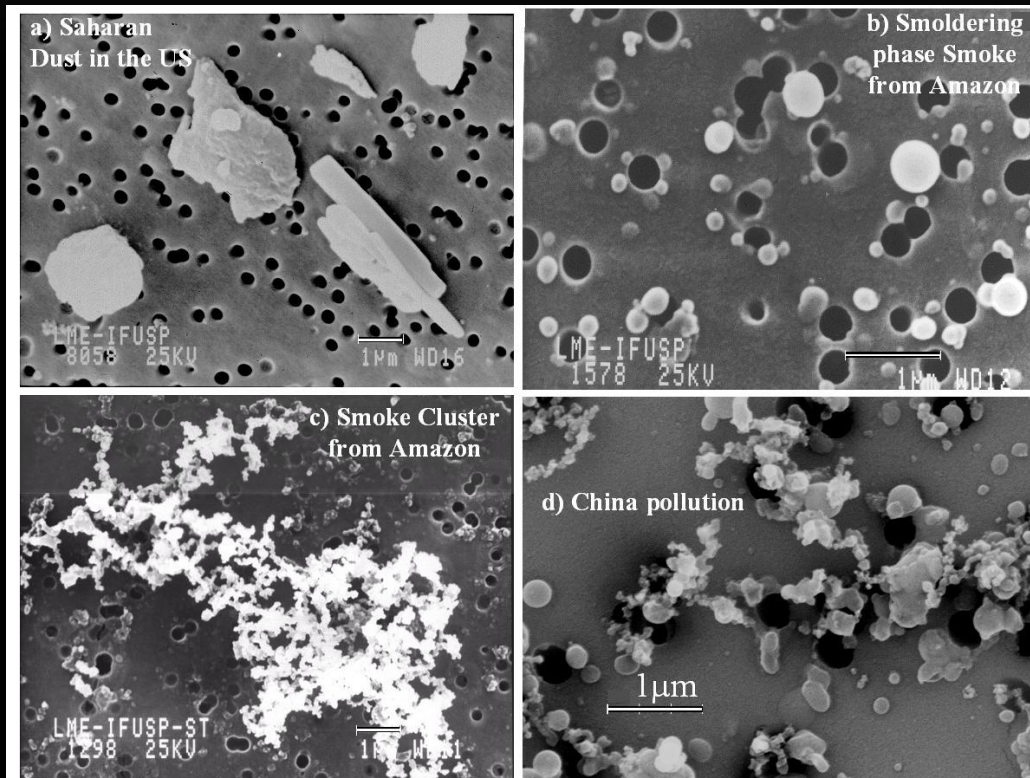


ENVIRONMENTAL JUSTICE: LIBERATING OUR LUNGS AND THE AIR WE BREATHE

THE AIR AROUND US



CHEMICALS IN OUR AIR



INDUSTRIAL POLLUTION



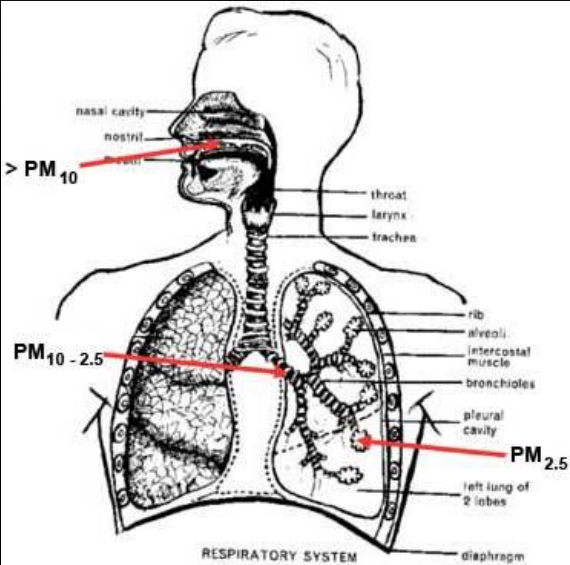
AMERICAN INDUSTRIAL REVOLUTION



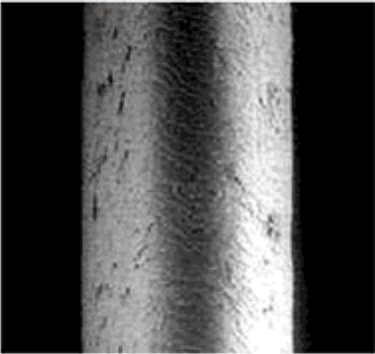
6 MAJOR CATEGORIES OF AIR POLLUTANTS

- Particulate Matter
 - Carbon Monoxide
 - Nitrogen Oxides
 - Sulfur Dioxide
 - Lead
 - Ozone
-

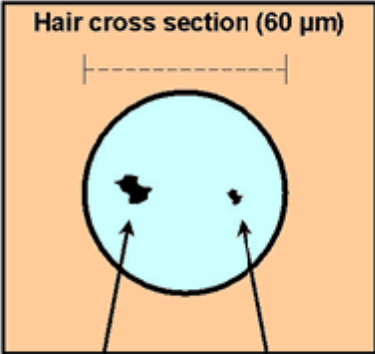
PARTICULATE MATTER



HOW SMALL IS PM?



Human Hair
(60 μm diameter)



PM₁₀
(10 μm) PM_{2.5}
(2.5 μm)

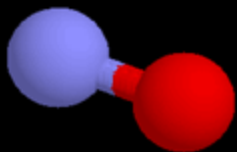
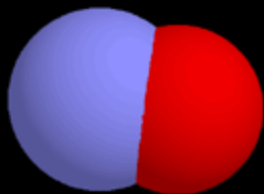


CARBON MONOXIDE



NITROGEN OXIDES

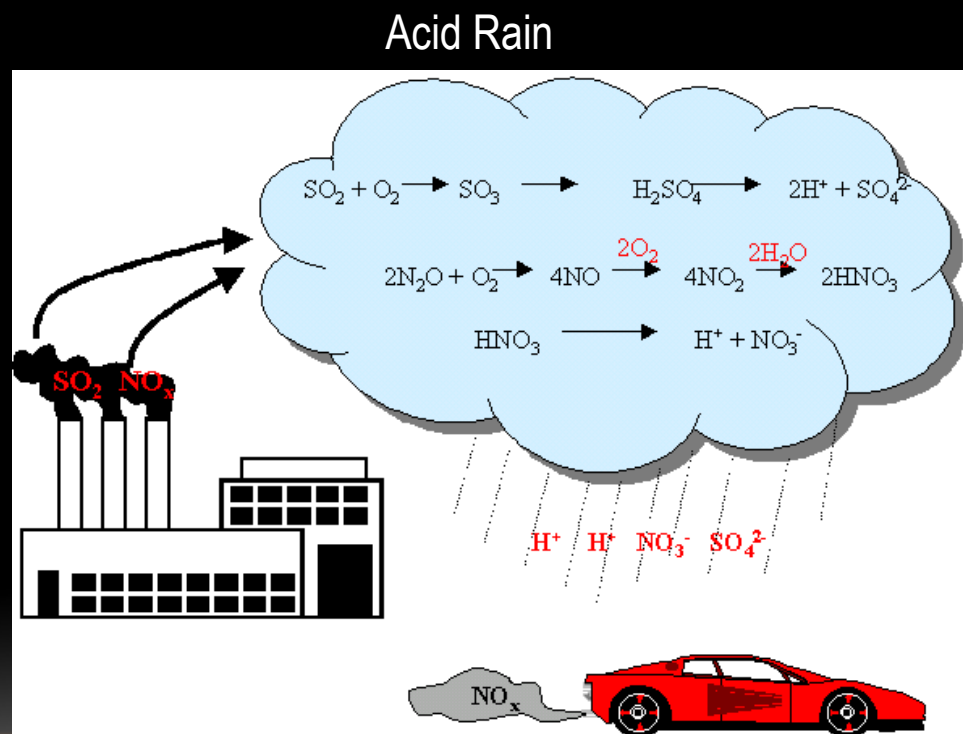
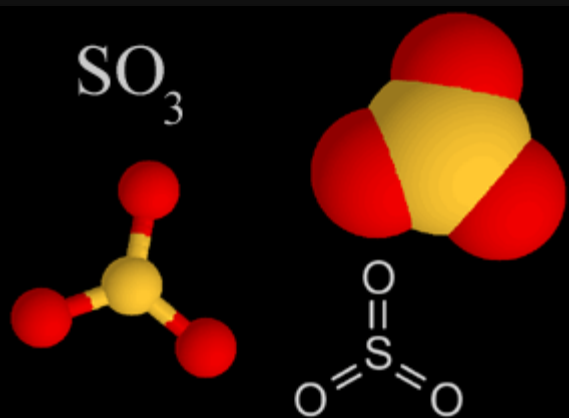
NO



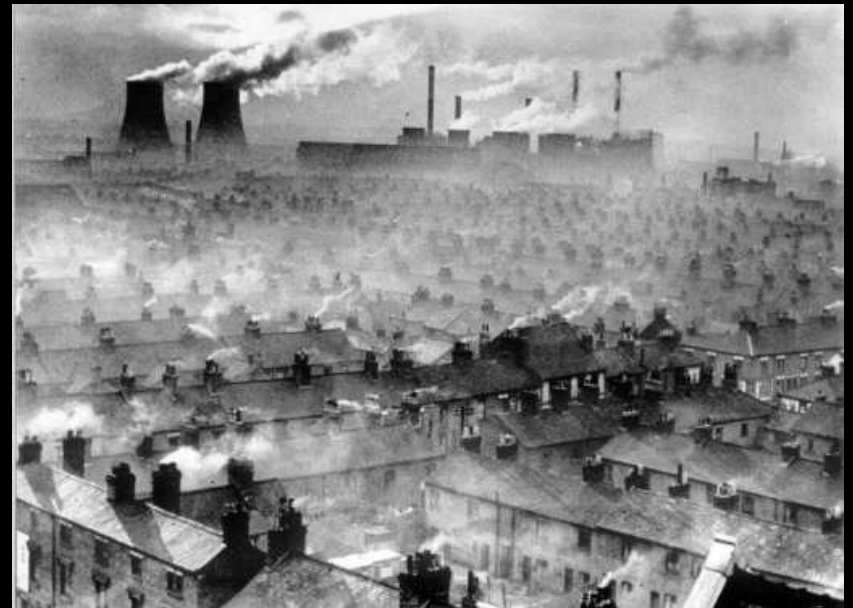
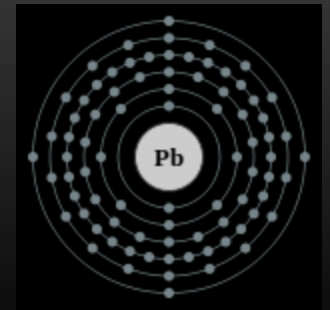
N=O



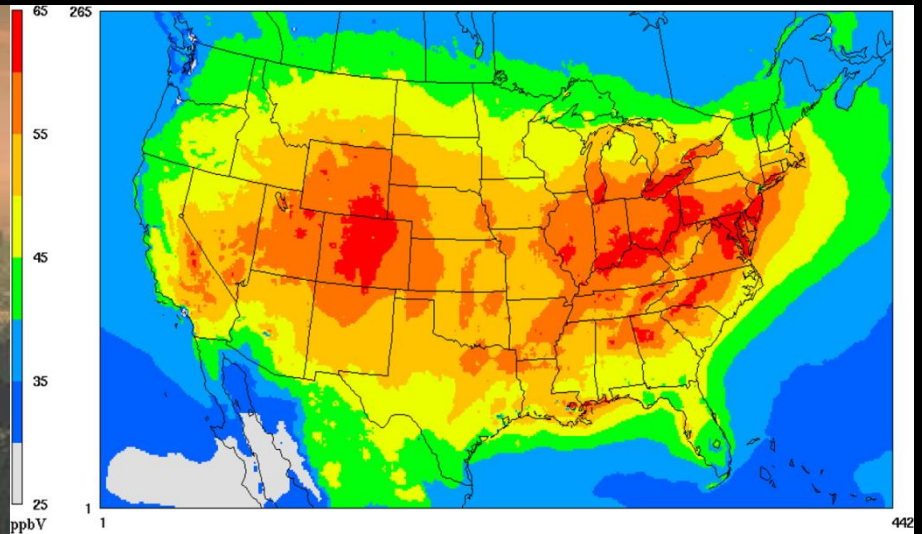
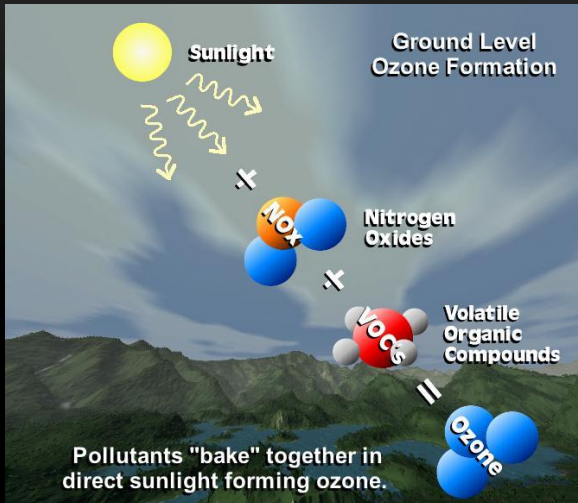
SULFUR OXIDES



LEAD



OZONE GAS



URBAN SPRAWL



INCONVENIENT LOCATIONS

