

Today, we will:

- Discuss some miscellaneous items about air pollution
- Do some review for the final exam

MISCELLANEOUS AIR POLLUTION TOPICS

TO REMOVE VOCS (typ. vapor) from the air

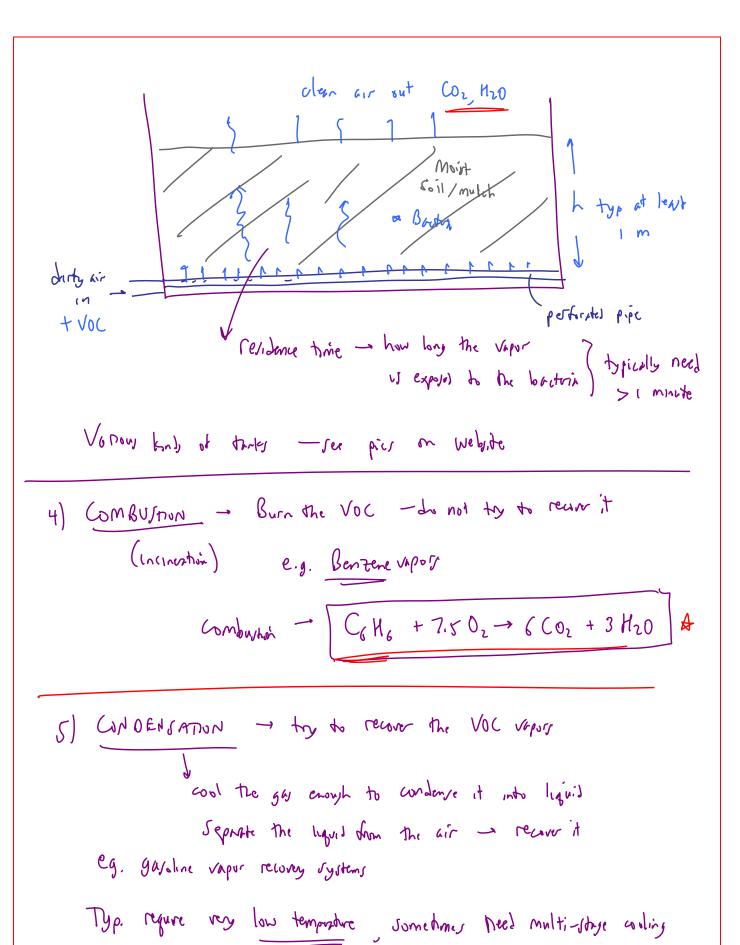
5 primary ways (a,b,c's)

- 1) Absorption
- 2) Advorption
- 3) Brothtrain
- 4) Combustion
- 5) Condengation
- ABSORPTION: VOCS dissolve into a liquid (typ. water or some other)

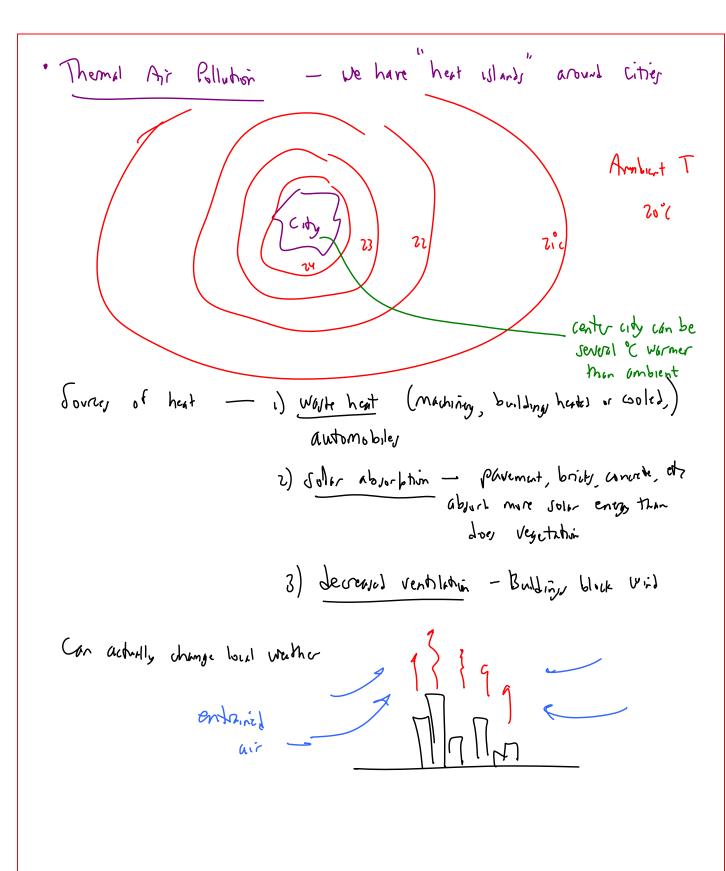
 (e.g. salt or sugar absorbs into water) Folivant)

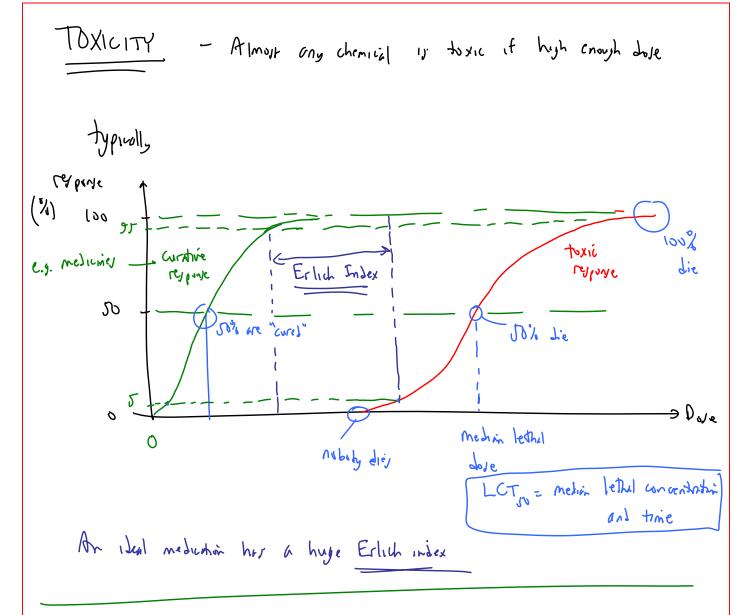
 Typically use wet scribbors to do this
- 2) ADJORPTION gas molecules of the voc attach to the surface of a Jolis e.g., activates chancel
- 3) BIOFILTRATION led microorganum (e.g., bacteria) oxide the VOC by converting it to COz i, U2O

Use either water or some kind of Most soil or mulch



(carty \$\$)





· Odor air pollution - Odon are #1 complant about air pollution

"If you smell something bed, you get concorned"

eg. Farns - manure odors

Review for final CLOJED BOOK CO, NO, JOZ, Oz, PMZY, PM, (PL) · terms for public din's - hie responde inholible etc. · Vector for purble drag V = prhde trair > strange (Isokinetic, · Terminology throughout the course equivilence 200, dust cate_ lapse rate) OPEN BOOK - Fundamentals mol fraisin MHI concadration etz. lowyor bushaus - Gaussian Plume Model - Phader - gravinitric setting Inestal separation APCS systemy - how they work De able to plat a cumulative diff. on log-publishing paper. A