

## Sources of soil pollution:



Atmospheric fall-out from:

- Fossil fuel combustion (SO<sub>x</sub> and NO<sub>x</sub>)
- Pb, PAHs from automobile exhausts
- Metal smelting operation (Cd, Cu, Cr, Pb)
- Waste disposal by incineration (dioxins, furans)
- Radioisotopes from reactor accidents (Chernobyl, 1986)
- Large fires

## Sources of soil pollution:



### Agricultural pesticides:

- Herbicides (As compounds)
- Insecticides (DDT)
- Fungicides (Zn, Hg)
- Acaricides (tar oil)