



SOLID WASTE



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WHAT IS SOLID WASTE ?

RCRA(Resource Conservation and Recovery Act) states that "solid waste" means any garbage or refuse, sludge from a wastewater treatment plant, water supply treatment plant, or air pollution control facility and other discarded material, resulting from industrial, commercial, mining, and agricultural operations, and from community activities.



RCRA EXEMPTS THREE TYPES OF WASTES FROM THE DEFINITION OF SOLID WASTE:

- Waste Used as an Ingredient.
- Waste Used as a Product Substitute.
- Wastes Returned to the Production Process.



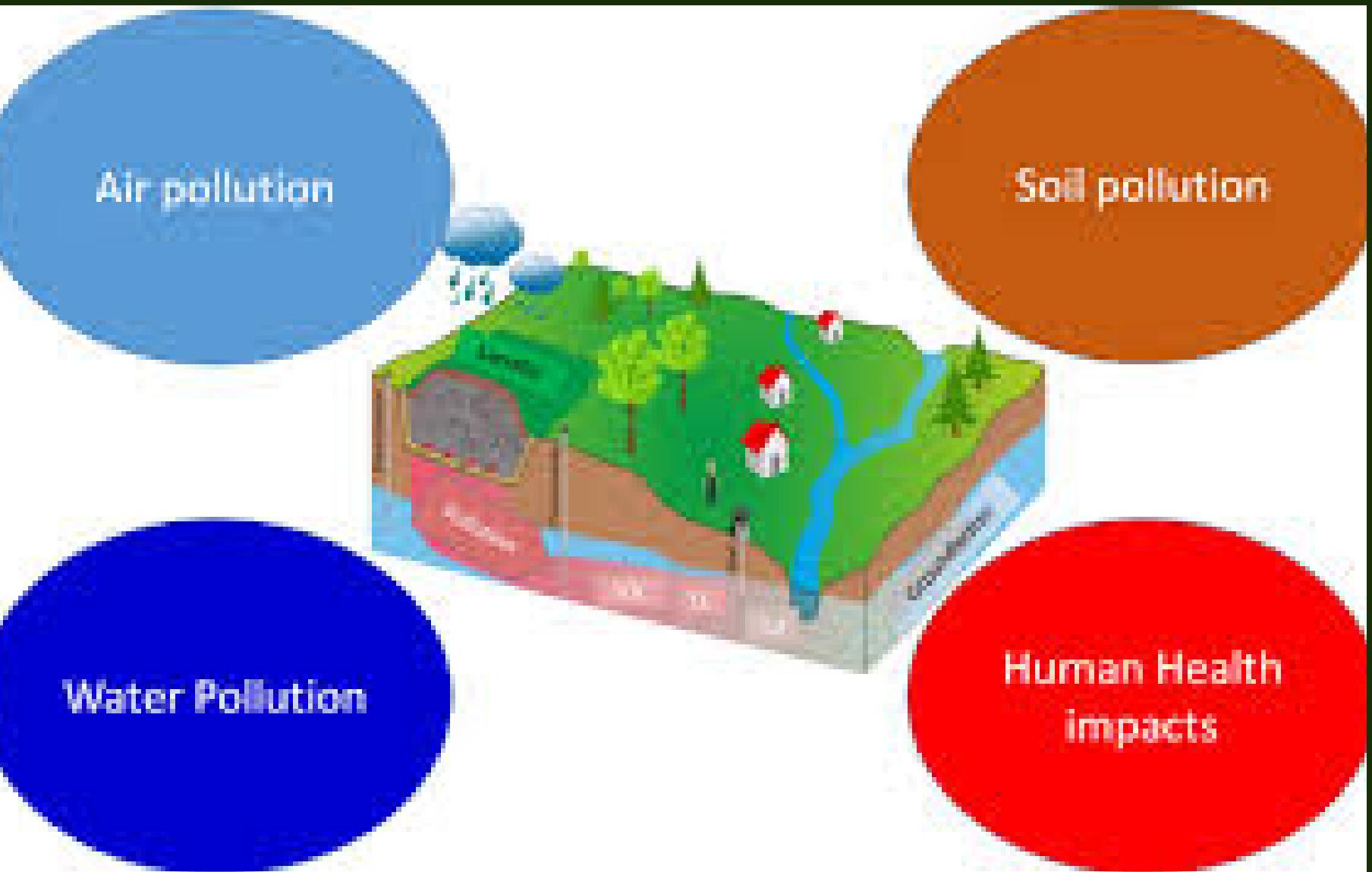
WAYS TO REDUCE WASTE

- Use a reusable bottle/cup for beverages on-the-go
 - Use reusable grocery bags, and not just for groceries
 - Purchase wisely and recycle
 - Compost it!
 - Avoid single-use food and drink containers and utensils



EFFECTS OF SOLID WASTE ON ENVIRONMENT

- Air and Water pollution.
- Land degradation.
- Emissions of methane.
- Hazardous leachate.
- Climate change.





THANK YOU