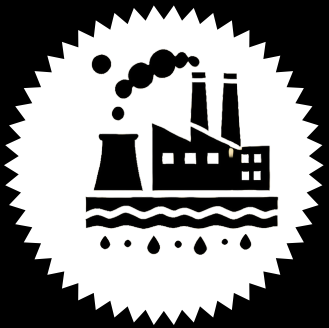


What Is In The Soil ?

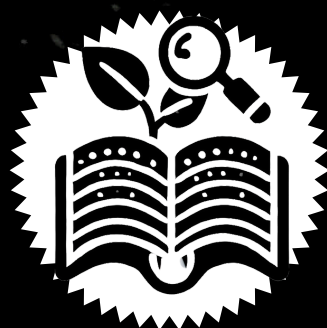
Pollution



CULPRITS

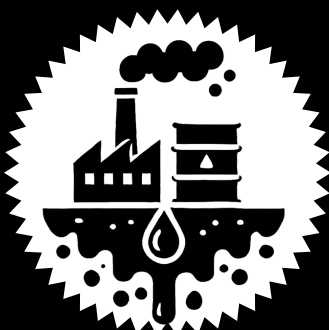
Societal Degradation

Factories/manufacturing plants, pesticides/herbicides fertilizers, landfills, corporate accidents, mining companies and construction companies.



EDUCATE

Learn how soil pollution will affect you.



CAUSES

Cost Savings / Uneducated

Industrial activities, agricultural practices, improper waste disposal and urbanization (cars, buildings etc).



PREPARE

Fix The Soil :)

Protecting yourself and your loved ones requires preparatory measures.



EFFECTS

Health/Environment/Economic

Respiratory, dermatological, neurological, gastrointestinal and cancer.

Soil infertility, ecosystem disruption, reduced crop yeilds and clean up costs.



SOLUTIONS

Take Action 🚩

Step 1: Reduce/Prevent

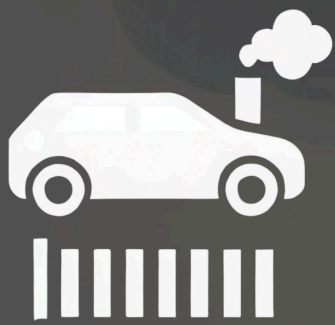
Step 2: Clean Up

Step 3: Educate

Step 4: Innovate

Step 5: Sustain

Culprits



DIESELGATE



LOVE CANAL



BHOPAL DISASTER



FENSHUI VILLAGE



CHANGZHOU SCANDAL

Causes

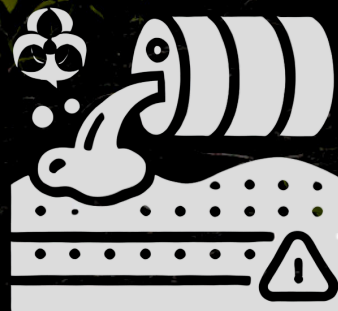
The largest factor for soil pollution is agricultural activities



AGRICULTURAL



INDUSTRIAL



NEGLIGENCE



URBANIZATION



ATMOSPHERIC DEPOSITION

Effects

Health Risks: Wide Range Depending On Pollutants

Less Food: Reduced Soil Fertility

Water Contamination: Leaching Into Ground Water

Erosion: Is Actually Very Harmful In Diverse Ways

Ecosystem: Biodiversity, Eutrophication, Carbon Sequestration



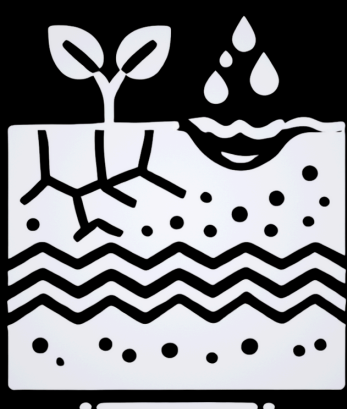
HEALTH RISKS



LESS FOODS



WATER CONTAMINATION



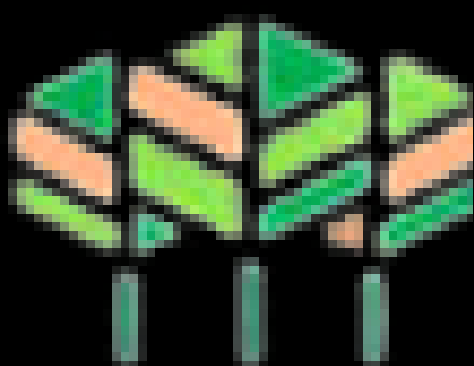
EROSION



ECOSYSTEM

Preparation

Create the soil you need
Depollute and Renourish



VIDEO



VIDEO



VIDEO



Education

The More You Know The Better !

KIDS Just in case we dont fix it, maybe they will

NRCS Funding Opportunities

GREEN COAST Urbanization Solutions

UNEP Data

Solutions

Fixing the soil where we live

Unified change focused on preventing further soil pollution

STEP 1:

PERSONAL CHANGE : Ending our contribution to the problem

Healthy Habits

STEP 2:

EDUCATE YOUR CHILDREN : Create the future you want

Reinforced Behavior

STEP 3:

UNITE YOUR COMMUNITY : We will change by choice or by force

Unification

Governments are implementing laws to reduce soil pollution

STEP 1:

REGULATE SOCIETY: Force change with laws

RCRA 1976

STEP 2:

REGULATE STATES: Each state chooses how to force it

CERCLA 1980

STEP 3:

REGULATE INDUSTRY: Legislation to stop foreign corruption

POLLUTION PREVENTION ACT 1990