

Toxic Substances

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Toxic Substances in EPA

- What is the play role of Toxic Substances in EPA?
 - Below the wide range of the federal statures, EPA combines health, safety, and vulnerability data; the importance of examining, take over the human and environmental submissions for countless chemical items and concoction.
- How does EPA change the toxic substances?
 - EPA adjusts on the manufacture and administration of commercial and industrial chemicals, for to make sure that chemicals need to be treating as marketing product and appeared in the United States to prevent harm for the environmental.



Chemicals and Hazardous Substances

- The Toxic Substances Control Act
- Pollution Prevention Act
- Pipeline and Hazardous Materials Safety Administration



Pollution Prevention Act and The Toxic Substances Control Act

- The Toxic Substances Control Act of 1976 gives EPA the authority for many reasons.
 - To report, maintaining records, examining the requirements.
 - Many substances generalize the TSCA to combine with four things:
 - Food,
 - Cosmetics
 - Drugs
 - Pesticides
- TSCA regulates four ideas to provide chemical substances.
 - Production
 - Importation
 - Using
 - Disposal
 - It involve four forms of chemicals
 - Polychlorinated biphenyls (PCBs)
 - Asbestos
 - Radon
 - Lead-based paint
- The Pollution Prevention Act concentrated on three idea to prevent the Air Pollution.
 - Industry
 - Government
 - Public Attention
 - In order to save money, they need to
 - Produce
 - Operate
 - Using raw materials
- Using sources became an opportunity to reduce and regulate the industrial resources that requires compliance, concentration on treatment, and disposal.

The Toxic Talk- Your Power Over Pollutants



Law and Regulations

- Chemical Data Reporting Rule (CDR)
 - Combine with quality screening-level, exposure-related information and to create the availability for EPA.
- Existing Chemicals
 - Chemical substances for commercial reasons
- Good Laboratory Practices Standards
 - Securing the details and honesty of test data published to the Agency
- New Chemicals
 - Updating the chemicals to be sent to the Marketplace
- Pollution Prevention Laws and Policy



Compliance

- Core TSCA Compliance Monitoring
- TSCA Import and Export Requirements



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