

TITLE: PBTs: Toxic Hazards That May Impact You and Your Community

TARGET POPULATION: This program is intended to assist residents in identifying whether hazards identified by the EPA may be in the community.

OVERALL LEARNING OBJECTIVES:

- How you define a PBT chemical.
- What toxins are on the priority PBT list?
- How PBT chemicals spread throughout the environment and into the food chain.
- How to determine if exposure to PBTs occurs in your community.
- Strategies for reducing exposure.

CHAPTER 1: OVERVIEW

- How Chemicals Enter, Change, and Move Throughout the Environment

CHAPTER 2: PBTs – WHAT ARE THEY?**CHAPTER 3: ARE PEOPLE IN YOUR COMMUNITY EXPOSED? – MAJOR CONTENTS**

- Exercise: Map Sources
- Exercise: Match PBTs to Exposure Sources
- Exercise: More Information Needed

CHAPTER 4: HEALTH EFFECTS -- EXERCISE**CHAPTER 5: STRATEGIE FOR REDUCING EXPOSURE– MAJOR CONTENTS**

- Fish Consumption in Rivers and the Great Lakes Region
- Exercise – Matching Strategies to Sources

CHAPTER 6: FEDERAL LAWS – MAJOR CONTENTS

- Toxic Releases Inventory
- Superfund (CERCLA)
- The Impact of Pesticides