

TITLE: Toxic Use Reduction

TARGET POPULATION: Community workers or industry workers who want to investigate the reduction of use of toxic materials in local industries.

OVERALL LEARNING OBJECTIVES:

- Become familiar with terms and concepts of toxic use reduction.
- Gain a better understanding of safety and how toxic use reduction and emergency response planning play a role in safety programs.
- Learn different methods of toxic use reduction.
- Learn how toxic use reduction impacts workers.
- Evaluate toxic use reduction efforts.
- Identify opportunities for toxic use reduction in your workplace.

CHAPTER 1: OVERVIEW

- What Is Toxic Use Reduction?
- How Did Toxic Use Reduction Come About?
- How Toxic Use Reduction Can Protect Worker Health and the Environment

CHAPTER 2: WORKER HEALTH AND SAFETY – MAJOR CONTENTS

- Emergency Response
- Hazard Control

CHAPTER 3: THE BENEFITS AND METHODS – MAJOR CONTENTS

- Benefits of Toxic Use Reduction
- Toxic Use Reduction Methods

CHAPTER 4: PUTTING TUR INTO EFFECT AT YOUR COMPANY – MAJOR CONTENTS

- Why It Is Important to Involve Workers in Toxic Use Reduction
- Toxic Use Reduction Methods
- Hazard Assessment
- Assessing Toxic Use Reduction Techniques
- Evaluating Options
- Considering Management and Workers' Perspective

CHAPTER 5: USING INTERNET RESOURCES – MAJOR CONTENTS

- General Web Sites
- Instructions for Toxic Release Inventory (TRI) Data Search
- Solvent Alternatives Guide (SAGE)
- Housing and Urban Development – Environmental Maps