# Presentation Outline for 2000 Freshwater Spills Conference

## **Kirby Tire Fire**

Sycamore, Wyandot County, Ohio August/September 1999

#### Introduction

## **Initial Response (Local and State)**

Size of response (20 of 110 acres) Evacuations and public health notices

# U.S. EPA Response

Ohio EPA request Integration into Unified Command Assumption of Incident Command Contractor mobilization Public information dissemination

# Fire Mitigation

Use of water to prevent flare-ups and protect unburned tires Use of sand/soil/clay to smother burning areas

### **Environmental Protection**

Air releases, monitoring, sampling (on and off-site) Run-off issues Drain tile release of oil and water run-off Floating vs. Non-floating contamination

# **Sycamore Creek Mitigation**

Impact and downriver concerns
Floating oil removal
Soluble phase contamination extent
DOI fish-kill estimate
On-site water treatment
Siphon dam strategy
Creek water monitoring
Creek water treatment

### Transition of Response to Ohio EPA