



Emergency Services Readiness & Response

Available Resources



- ▶ Metro Hazmat Response Team
 - 21 Certified Hazmat Technicians
 - 5 Certified Highway Cargo Specialists
 - 30 Certified Hazmat Operations
- ▶ Specialized Equipment
 - Air Monitoring
 - Personal Protective Suits
 - Containment / Confinement Supplies

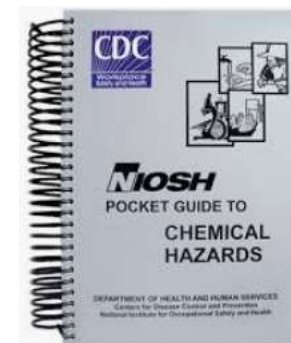
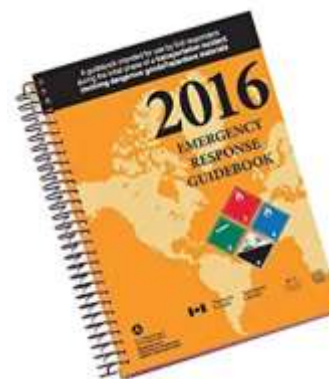


Preparation



▶ Required Annual Trainings

- Research – Knowns & Unknowns
- Dress out
- Air Monitoring / Paper Testing
- Containment / Confinement
- Decontamination Process's
- Remediation Process
- Appropriate Reporting



Chemical Datasheet

CAMEO Chemicals

Planning



- ▶ Additional resources
 - Drain Commission
 - Road Commission
 - Health Department
 - Clean-up Contractor
 - US Coast Guard / NRC
 - EPA
 - DEQ



Response



- ▶ Fire / Hazmat
 - Early Notification
 - Secure a Safe Area
 - Determine the Source & Related Hazards
 - Contain / Confine
 - Gather Spiller's Information
 - Report to NRC
 - Work with DEQ / EPA / Coast Guard
 - Supervise Clean-up Operations

Reporting



- ▶ National Response Center (1-800-424-8802)
 - Required information
 - Report is sent to appropriate agency's
 - Follow up phone calls

“NO PENALTY” for over reporting!

Past Incident



Marine Fuel Spill
East Grand Traverse Bay

Past Incident



Hydraulic Fluid Spill on Roadway

Storm Drain outlet into Creek, Boardman River



Past Incident



Fuel, Motor Oil,
Transmission Fluid,
Coolant Spill

East Grand Traverse Bay



Summary



- ▶ Availability of Resources
- ▶ Obtain Spiller's Information
- ▶ Report Appropriately
- ▶ Logistics for Expanded Incidents
- ▶ Early Activation of Resources
- ▶ Cost Recovery Options
- ▶ Multi Agency Exercises