### ISO14000

Acme Chem. Company Quality Assurance Management

### Why ISO140001?

- More than 24,000 business registered with ISO140001 as of 2001
- Part of the standard for an Environmental Management
  System
- Clear that environmental management is the new business priority for employees, investors, consumers, alike.
- Current registration of ISO9000 gives Acme the advantage of a new EMS.

### Under ISO 9000:

- Quality system standards need to meet or exceed customer requirements
  - Standards defined by customers
  - Review customer contracts
  - Evaluate our suppliers
  - Quality control
  - Quality assurance

# Similarities between ISO9000 & ISO14001

- Policies in place
- Defined departmental and management responsibilities
- Defined and documented standard practices in place
- Control of critical operations
- Document and Records control
- Training
- Internal audits
- Management review for continual improvements and Corrective action system

#### Under ISO14000:

Environmental system standards need to meet or exceed those of all stakeholders

- Regulatory bodies, local communities, environmental activists all have an invested interest in our environmental performance.
- Evaluation of environmental aspects affects successes of business
  - Identify activities, products, services that interact with the environment
- Legal requirements
  - Acme specific codes of practice, programs, international agreements, etc
  - Responsible Care
- Objectives and targets for environmental management system

### Integrating Systems

- Based firmly in the needs and values of Acme
- Single Quality management system
  - Develops and maintains quality and environmental systems
    - Programs that will satisfy the objectives and targets
  - New requirements will more easily integrated into the system
- Evaluation of internal business needs and external requirements
  - Gap analysis (system elements in place, need to be improved, need to be developed)
    - Consistent with current business, financial, operational policies
  - Quality audits and environmental audits done separately, following identical procedures

# Why support an integrated sysem?

- Overall Acme philosophy and direction is clearly defined
- Quality and environmental aspects are integral parts of business
- Management of an integrated system vs. many parts of ISO means more time to focus on business and profits
- Afterall, a business with no profits cannot stay in business

[Information was taken from Integrated Management Systems for Business Success. Export Today. (1996).]