

ISO 14001

ACME Chemical Company
Chemistry for the 21st Century

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Foreperson

Overview

- The main goal of ISO 14001 will be to insure that AMCE is following all town, state, and national laws regarding the environment
- The effort will be headed by our Environmental Manager, Franz Galoso and our lawyers

Long-term goal

- Do no harm to the environment
- Natural capital is the basis of all manufacturing and recycling wastes and pollutants back into usable forms will increase profits

Processes in need of Environmental Analysis

- carbon disulfide in processing 2-mercaptothiazolines
- Hydrogen sulfide in the processing of trityl mercaptan and thiobarbituric acid
- Both are safe, but how could revised infrastructure improve these processes?

Development up to present

- 1998 “Safety First” (result of fire)
- cGMP standards
- ISO 9001 certified

- Rather than acting responsively after a disaster or legislation, working on becoming ISO 14001 certified is proactive

Recommendation

- Use ISO 14001 for our own purposes
- Increase profits by investing in innovation
- Do no harm to the environment