

## Objectives

- Emergency Preparedness Plan - Review, make changes and sign
- Chemical Hazard Communication Plan - Review, make changes and sign
- Reduce hazardous waste generation from labs
- Reduce chemical, especially hazardous usage
- EMS training for EMS team through AGLearn Courses and FedCenter.gov training
- EMS training for NGPRL employees through Safety Day 2011
- EMS Training for new employees through training videos and brochures
- Purchase “greener” janitorial chemicals
  - Where applicable use products safer for the environment and employees
- Replace florescent bulbs with mercury/lead-free “green tip” bulbs
- Energy conservation awareness - Conserve energy in buildings
- Replace traditional computer monitors with flat screens
- All new computers will be *Energy Star*® rated and with flat screens
- Recycling program - continue to monitor, record and increase awareness and metrics
- Recycling program - continue to recycle batteries, cardboard, tin, aluminum, paper, aluminum and plastic
- Improve solid waste management, optimize existing recycling program
- Paper consumption - share subscriptions, print double sided copies; use 30% recycled paper for copying, use electronic copies instead of hard copies, if available view magazines, articles, journals, etc. electronically, use the internet to distribute trainings & presentations
- Improve hazardous waste compliance
  - Use the CisPro Chemical Inventory program to communicate waste amounts and date
- Improve Laboratory’s environmental standing and image with the local community
- Produce and make available EMS policy via website
- Reuse manure from research animals - manure is rotted for 2-3 years in piles and then used on research plots, organic studies and pastures
- Pesticide reduction or alternatives - use bio control where feasible including greenhouses. Apply integrated pest management (IPM) to reduce pesticide use and increase crop productivity.
- Pesticide waste, outdated pesticides and unused pesticides - utilize ND pesticide disposal program for all outdated pesticides, unused pesticides and pesticide waste