LANL Chemical Management

Issues
- No Chemical Pre-Procurement Review
- Cumbersome Ordering/Long Lead Times
- Inaccurate Inventory

Solutions
- Pre-Procurement Review
- RFID Tagging
- Dedicated Inventory Staff
- Just-In-Time Purchases
- Dedicated Chemical DPRs

Institutional Benefits
- Accurate Inventory
- AND
- Improved Compliance
- Improved Worker Safety and First Responder Safety
- Reduced Waste
- Increased Worker Efficiency (Customer Service)
Discussion:

Chemical Management Program

How do we gain cross-organizational support for institutional benefit?

Institutional Benefits

- Accurate Inventory
- Improved Compliance
- Increased Worker Safety
- First Responder Info
- Reduced Waste
- Increased Worker Efficiency (Customer Service)
Chemical Management Milestones

- Adjust Tracking of Low-Risk Chemicals
- RFID Tagging P-Card Purchases
- campus-wide RFID tagging all chemicals purchased via chemical DPR
- RFID tagging of new and select chemicals
- adjust vendor agreements for JIT ordering
- DPR hiring and ASM preparations for adjustments in chemical purchases
- all chemicals purchased via chemical DPR
- Chemical Stockrooms

Phase 1: TODAY
Phase 2
Phase 3
Wrap-up campus-wide inventory, start quarterly inventory