

Overview of the U.S. EPA National Pesticide Standard Repository

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National Pesticide Standard Repository Mission

- Collects and maintains standards of known quality of registered pesticides, metabolites and degradates.
- Provides standards to Federal, State, and Tribal laboratories performing enforcement, including tolerance enforcement, verification of label claims, and investigations of pesticide use/misuse in support of the Agency's regulatory decisions for FIFRA and FQPA.

Repository Inventory

- Where do the standards come from?
 - From the pesticide registrants.
- Why do they provide standards?
 - OPP guidelines.
 - Code Federal Regulations.

Ordering Standards

 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
ENVIRONMENTAL SCIENCE CENTER
701 MAPLE ROAD
PAPER HOUSE, MO 20719-5390

EPA National Pesticide Standard Repository
Order Form

TO ORDER: (410) 305-2999 (FAX)
INFO: (410) 305-2931

DATE: _____

Please limit your request to 10 standards per order.

Index Code Number	Compound Name	Lot# (Location)	Date Shipped

Comments/Special Instructions: _____

Laboratory Mailing Address for USPS Deliveries:

Laboratory Code#: _____
Requester's Name: _____
Phone Number: _____
Fax Number: _____

Internet Address: EPL1 - <http://www.epa.gov>
Recycled Paper/Printed with Vegetable Oil Based Ink or Recycled Paper (Minimum 20% PostConsumer)



The Repository



Terry Cole... searching for that special standard



Aliquots and Paperwork Preparation



Repository Staff

Terry Cole, Ted Czerkowitz, Barbara Young,
and Debbie Branch

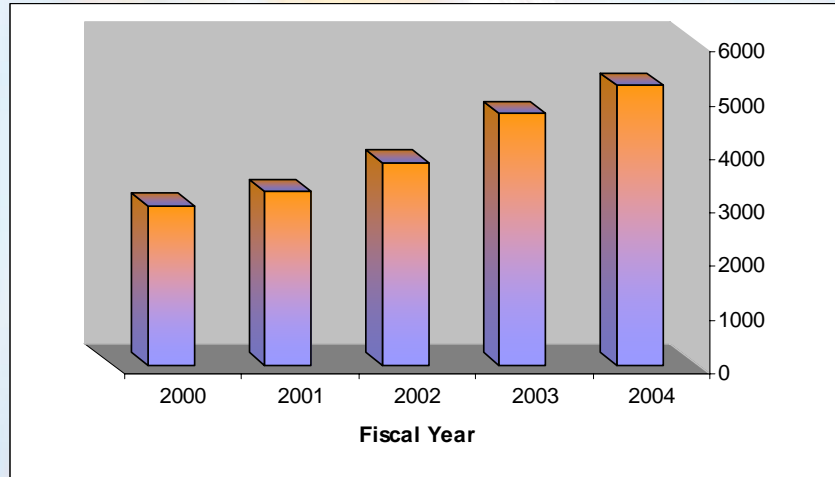


Orders ready to be shipped



Ted Czerkowitz and Terry Cole with their hands full

Repository Shipments



Modernize and Automate




Problems

- Shipments
 - Back orders
- Communication
- Unavailable standards
 - Standards for unregistered pesticides
- Expired standards
 - Standards with expired certificate of analysis
 - Standards with soon to expire certificate of analysis

Plans


- Increase staff
- Complete Modernizing and Automating
- Bar coding
 - Computerized inventory
 - Automated requests for standards
 - E-mail access
- Strengthen repository authority
 - Rule making

New Labels

 Name _____
Purity _____
Lot # _____
Exp. Date _____



Malathion

 Purity: 99.9
Lot #: 32B007
Exp. Date: 17-Mar-2004

EPA National Pesticide Standard Repository

Environmental Science Center
701 Mapes Road
Ft. Meade, MD 20755-5350

Info: (410) 305 -2931 (voice)

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NEW!! Order standards online:

http://www.epa.gov/oppbead1/labs/standards_repository.htm

