

# Pesticide Disposal Program



Commonwealth of Virginia  
Department of

Agriculture and Consumer Services

The Pesticide Stewardship Alliance

Annual Conference

February 8, 2012

# “Win-Win” Program

- Cooperative Efforts
- Funding
- Environmental Stewardship
- Details
- Roles and Responsibilities
- Challenges
- Results

# Cooperative Effort



- Virginia Department of Agriculture & Consumer Services (VDACS)
- Virginia Cooperative Extension (VCE)
- Division of Consolidated Laboratory Services (DCLS)
- Environmental Contractor
- Participants

# Funding

Product Registration Fees

Business License Fees

Applicator Certification Fees

# Environmental Stewardship

- Assists eligible participants with proper disposal of unwanted agricultural and commercial pesticides
  - Agricultural producers
  - Licensed pesticide dealers & pest control firms
  - Homeowners
  - Golf Courses
- No cost to participants
- Amnesty program



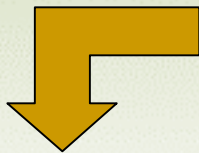
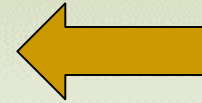
# Just Say “No”....



# Pesticide Disposal Program

- Virginia is subdivided into 5 regions
- A pesticide disposal program is conducted annually in localities within one of the regions
- Once all 5 regions have been served, the program will start another cycle
- Participants to transport their unwanted pesticides to a central collection site
- The hazardous waste disposal contractor packages the pesticides
- If the pesticides cannot be packaged safely for transport, the contractor may visit the site and package the pesticides
- Pesticides are incinerated at EPA licensed facilities

# Pesticide Disposal Program





# Acceptable Materials

- Agricultural pesticides
- Commercial pesticides
- Homeowner pesticides
- Fertilizer/pesticide combinations (e.g. weed & feed)
- Rinsates/use dilutions

# Unacceptable Materials

- Fertilizers
- Unknown products greater than 50 lbs or 5 gallons\*
- Pesticide contaminated materials (except those used during spill clean-up procedures)
- Motor oils
- Gas cylinders
- Paints
- Tires
- Batteries

# Unknowns

- “*Unknown*” if the holder does not know what it is
- $\leq 50$  pounds (solid) or 5 gallons (liquid) bring to the collection site
- $> 50$  pounds (solid) or 5 gallons (liquid) must be sampled and analyzed by VDACS
  - if it is a pesticide, bring to the collection site
  - if it is not a pesticide, will not collect
  - ★ if no analysis, will not collect

# Registration

- Requested for all participants, in particular
  - *Unwanted pesticides in excess of 3,000 pounds*
    - from any one eligible participant
    - 30 days prior to scheduled collection date
  - *On-site collection*
    - 30 days prior to scheduled collection week
  - *Unknowns*
    - 30 days prior to scheduled collection date
- Pre-registration forms
  - 1 copy to VDACS
  - 2<sup>nd</sup> copy brought to collection site/on-site participant

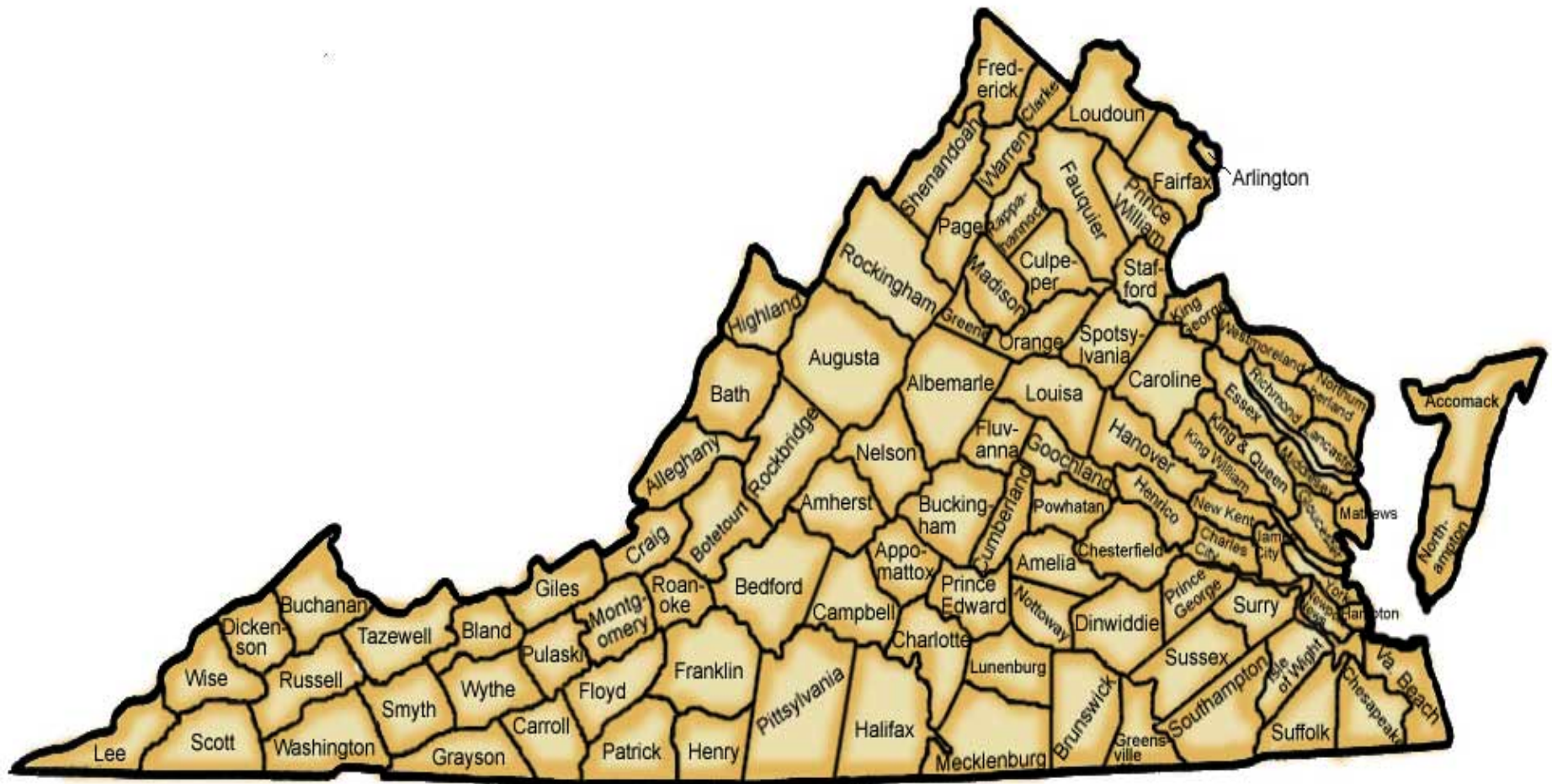
# VDACS Responsibilities

- Contract Administrator;
- Liaison between environmental contractor and VCE;
- Onsite during operational phase;
- Submission of unknown samples to DCLS and subsequent disposal;
- Notifying pesticide businesses and golf courses of the program including dates and sites of collections.

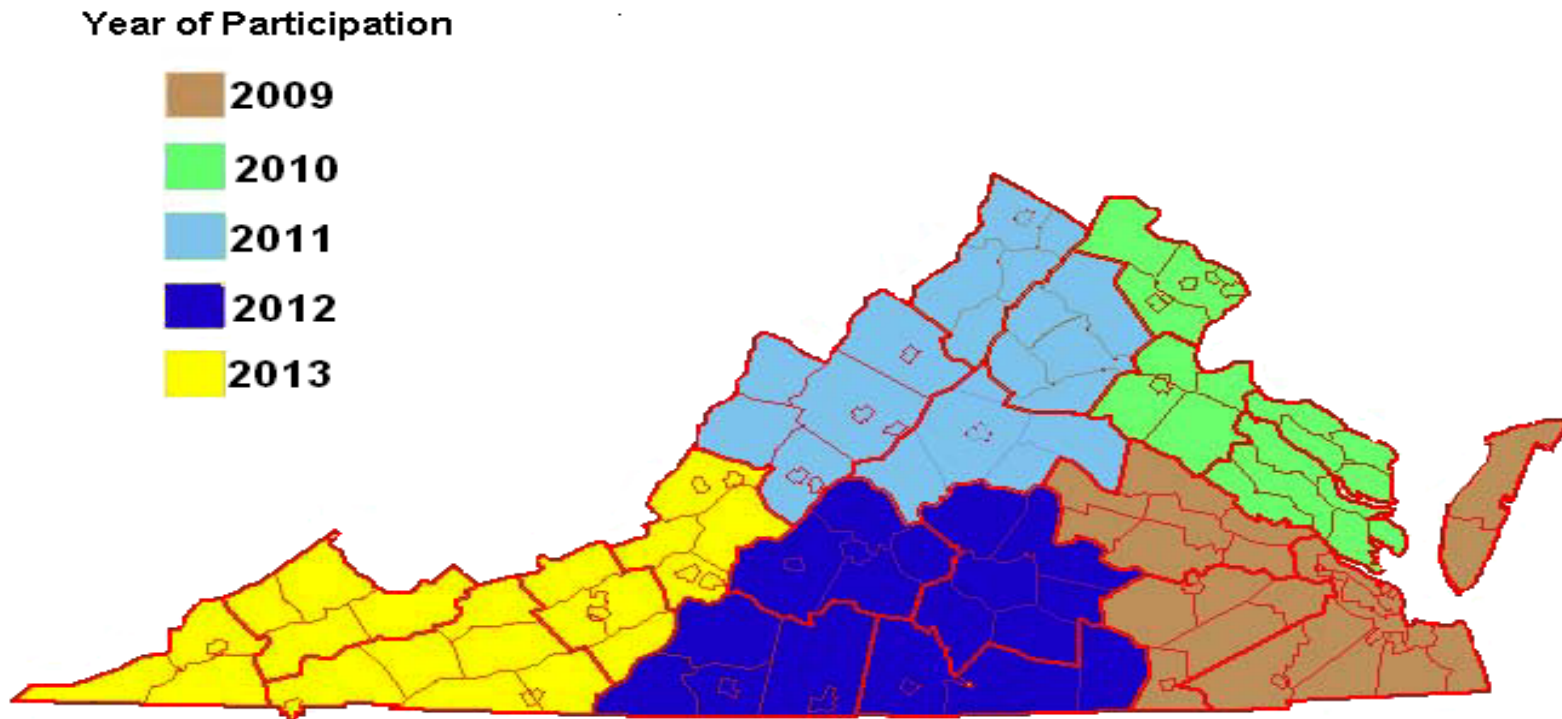
# VCE Responsibilities

- Selection of collection site(s);
- Notifying agricultural producers and homeowners of the program including date and site of collections;
- Educating producers and homeowners on proper storage and disposal;
- Coordinating operational schedule;
- Onsite during operational phase.

# Collection Sites?

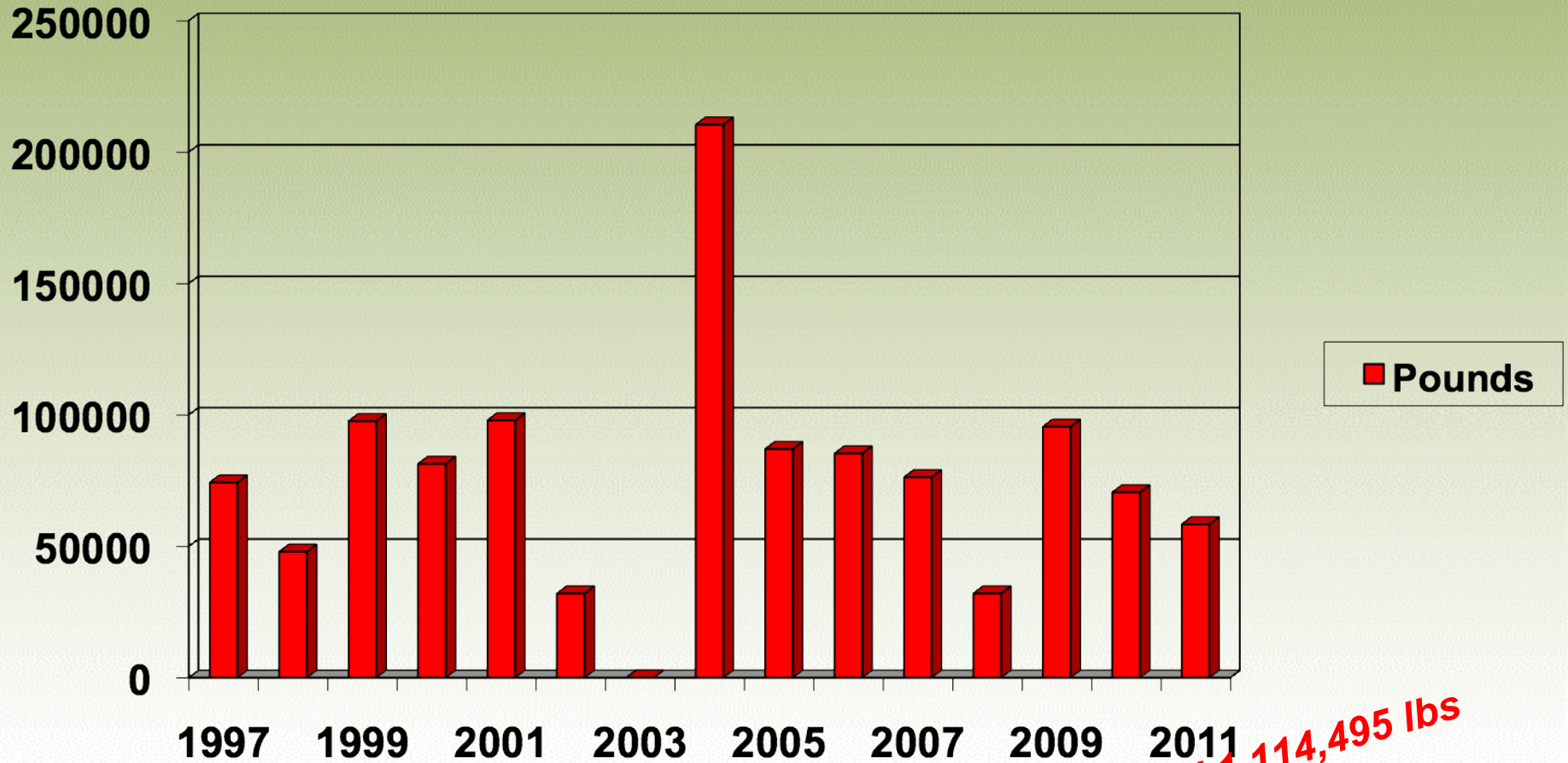


# Participation By Regions





# Pesticide Disposal Results



**Program Total 1,114,495 lbs**



Virginia Department of Agriculture  
and Consumer Services  
Office of Pesticide Services

# Challenges / Obstacles / Issues

- Selecting the collection sites:
  - Timely, obtaining permission, etc...
- Getting the word out:
  - Reaching golf courses, homeowners, etc...
- Working with localities...
  - Getting to the right people and getting the right information out.
- Something new every year...

# For Additional Information

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**[www.vdacs.virginia.gov/pesticides/disposal.html](http://www.vdacs.virginia.gov/pesticides/disposal.html)**



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