

Developing and Implementing a National Pesticide Disposal Data Base



TPSA – February 24, 2009



Overview of Session

- Quick history of related work
- A Review of Pesticides Collected by WA Pesticide Disposal Program – Joe Hoffman
- Current Pesticide Disposal Database: TPSA's Phase 1 Disposal Project
- Work session: What other pesticide disposal information is needed? How should it be collected?



Overview of Collecting Disposal Data

- Chuck Cabbage, MI Dept of Ag
- Clean Sweep Report, EPA – 2001
- TPSA Pilot Project, 2004-2005
- Included in TPSA's 5-year strategy for the Pesticide Environmental Stewardship Program
- Efforts to collect “easy” data, 2009
- Future work to collect additional data



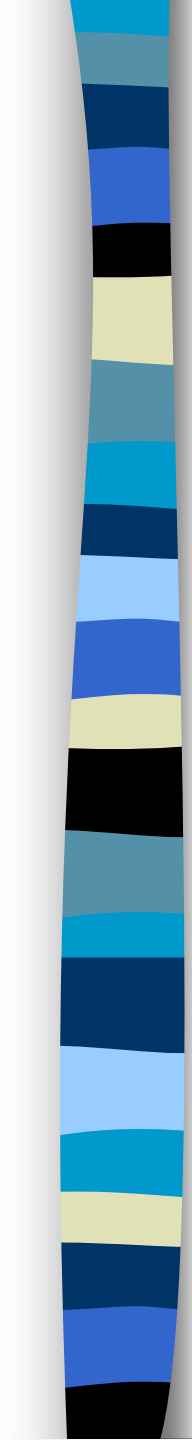
PESP Strategy

- Pesticide Disposal: Efforts to facilitate the collection and proper disposal of unwanted and obsolete pesticides, and clean-up pesticide storage sites will include:
 - developing a resource center/clearinghouse for pesticide disposal-related resources;
 - identifying and analyzing disposal related issues;
 - establishing a network of disposal program coordinators;
 - serving as a resource for individuals or organization implementing a pesticide disposal program;
 - developing audio-visual materials that promote pesticide disposal and present an argument for supporting disposal programs; and
 - recognizing both new and existing disposal programs.



Washington State Data

- Joe Hoffman's presentation



Current Pesticide Disposal Database: Phase 1 Project

- Email to pesticide disposal coordinators in January 2009
 - TPSA conference, attendance
 - Contact information
 - Pesticide disposal totals
 - Agricultural vs. household vs. other (if available)
 - Participants (if available)
 - Funding
 - Continue in 2009?



Phase 1: Results

■ Attendance

- 16 respondents would not attend
 - 7 budget limiting/prohibiting out of state travel
 - 1 legislature in session

■ Contact information

- Many updates; will send after conference

■ Pesticide disposal totals

- See handout



Phase 1: Results

- Agricultural vs. household vs. others
 - Ag only: AR, GA?, IN, MS, ND, OH, OK?
 - Predominantly ag: ID, WA
 - Combined: PA
 - Ag & HHW (separate but both report): TN
 - HHW only: DE
- Participants
 - Some new info; will combine with data in Clean Sweep report to prepare spreadsheet like disposal totals



Phase 1: Results

■ Funding

- State funds: GA, IN , MD, ND, OK, TX
- Registration fees: AR, PA
- EPA pesticide funds: IN, OH
- CWA 319 (from DEQ): MS
- “Other” funds: TN DEQ, TN DOA, WA

■ Program in 2009?: 19 responses

- 17 yes (including NH & WY)
- 1 not sure (PA)
- 2 no because of budget (GA & MD)



Work Session: Phase 1 Info Distribution

- How should we distribute the Phase 1 info?
Spreadsheets or individual documents with:
 - Contact info
 - Disposal per year & participants per year
 - Short summary of funding info
- Possibilities
 - Post on website
 - Send to program managers, TPSA members
 - Other?



Work Session: Phase 2

- Outcome: Develop a plan for:
 - What information will be collected
 - How and when it will be collected
 - How to manage that information
 - Data base/storage
 - Public display (web site)



Work Session: Phase 2

- What additional (more detailed) information would be helpful to you?
 - Open discussion
 - Review/discuss information included in Clean Sweep profile
 - Any sensitive information?



Work Session: Phase 2

Logistics

- When to collect?
 - Good time of year for disposal program managers
- How to collect?
 - 1/3 of states each year?
 - Divide into regions with collaborators?
 - Committee?
 - Survey form?
 - Start with info we have from Clean Sweep report and ask for corrections/updates?



Work Session: Phase 2

Logistics

- How to store data?
 - Format
 - Data base
 - Where
- How to distribute/display info?
 - “Snapshot” of state programs
 - On web?
 - Profile page for each state like Clean Sweep report?