

Clean Sweep Pesticide Disposal Program

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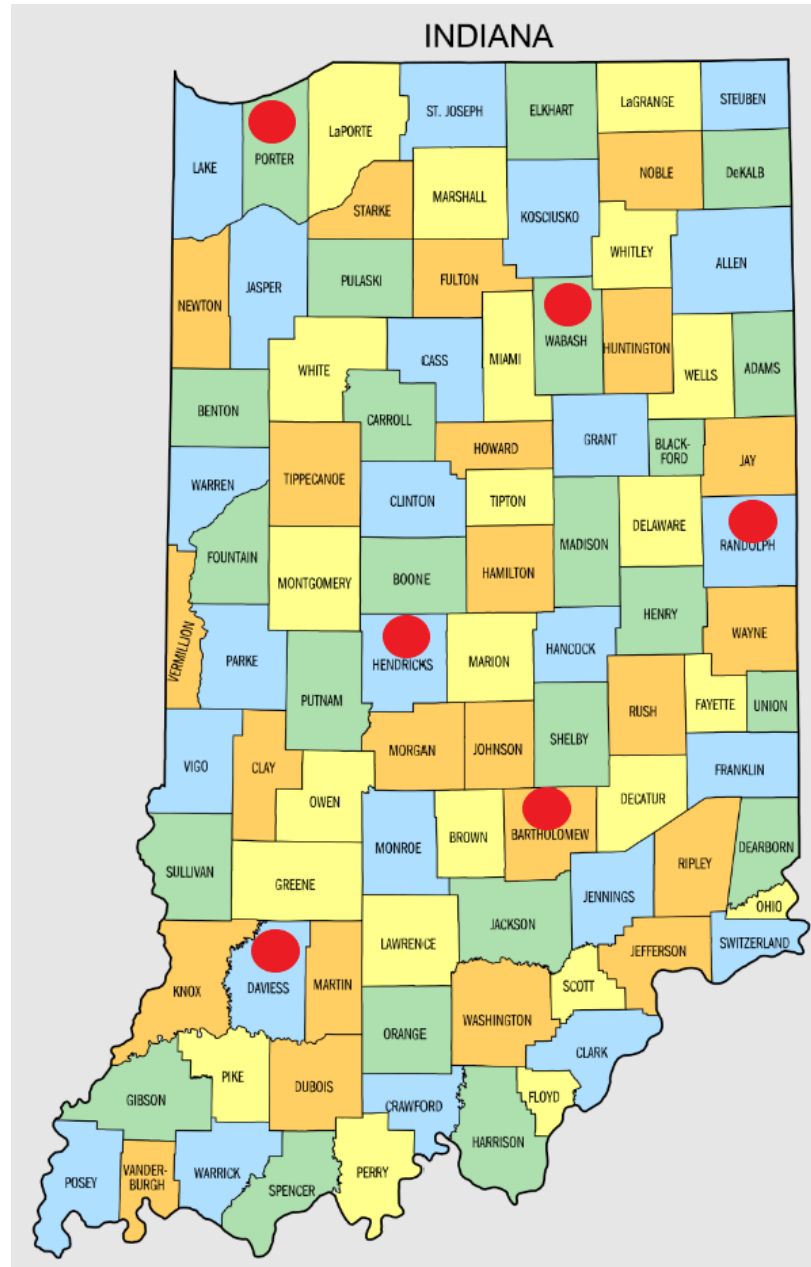
Overview

- ▶ Pesticide Disposal
- ▶ Open to anyone
 - ▶ Most participants are Farmers and Pesticide Businesses
- ▶ Allows for no questions asked disposal of suspended, canceled, banned, unusable, opened, unopened or just unwanted pesticides.
- ▶ If it is a pesticide, we will accept it for disposal.
- ▶ Locations change each year.
- ▶ 2nd and 3rd week of August



2022 Locations

- ▶ Ceres Solutions (Wabash County)
 - ▶ 12,311lbs
- ▶ Bartholomew County Solid Waste District
 - ▶ 7,140lbs
- ▶ Daviess County Highway Department.
 - ▶ 9,595lbs
- ▶ Davis Purdue Agricultural Center (Field Day)
 - ▶ 11,185lbs
- ▶ Co-Alliance (Porter County)
 - ▶ 9,268lbs
- ▶ Hendricks County Fairgrounds (IPLLA Field Day)
 - ▶ 10,660lbs



Total Yearly Amounts Collected

▶ 2019

▶ Total Collected

- ▶ 33,161 pounds of waste pesticide

▶ Participants

- ▶ 162

▶ 2020

▶ Total Collected

- ▶ 37,558 pounds of waste pesticide

▶ Participants

- ▶ 231

▶ 2021

▶ Total Collected

- ▶ 59,211 pounds of waste pesticide

▶ Participants

- ▶ 189

▶ 2022

▶ Total Collected

- ▶ 60,728 pounds of waste pesticide

▶ Participants

- ▶ 140

Increase in Collected Amounts

- ▶ In speaking with participants during this year's program, the increase in demand can be attributed to several factors.
 - ▶ The next generation of farmers are taking over the family farm operations and no longer want the liability of having old, unknown, and or outdated pesticides on their farms.
 - ▶ Nonoperational farms are being sold. Farmers who buy these nonoperational farms are in turn inheriting the old, unknown, and or outdated pesticides that were stored in the outbuildings of these farms.
 - ▶ Family members inheriting nonoperational family farms.
 - ▶ Ag dealers being bought by other Ag Dealers and disposing of old and or outdated stock.

Funding

▶ Funding

- ▶ EPA Grant - \$50,000.00
 - ▶ Will be asking for \$100k for the 2023 program
 - ▶ Disposal cost have increased significantly
 - ▶ Disposal prices went up 20 to 40 cents a pound over previous year.
- ▶ Participant funding dependent on pounds submitted (250lbs free)
- ▶ OISC covers the remaining bill, if any.

▶ Disposal Contractor

- ▶ Cost is price per pound
 - ▶ Heritage Environmental Fire
 - ▶ Unable to process waste
 - ▶ Rebid program
 - ▶ Awarded to MXI Environmental
 - ▶ 55 cents more a pound to dispose

Funding

- ▶ Total cost of program
 - ▶ \$118,419.60
 - ▶ Minus EPA funds, checks, and invoices
 - ▶ Total cost to OISC: \$57,635.60
- ▶ Difference in disposal contractor price
 - ▶ \$33,400.00
- ▶ Most weight collected since 2017 (Semi of Mini-bulks)



Be on the Lookout!!!

- ▶ Can you spot it?
- ▶ Located by Pest Control Operator while making an application to non-working farm.
- ▶ Contacted OISC
 - ▶ Disposed of via Clean Sweep
- ▶ If you are unsure, contact OISC.
- ▶ Take picture if possible!!!



Clean Up

Before



After



Collected Pesticides

DDT - Cancelled 1972



Chlordane - Cancelled 1988



Collected Pesticides

2,4,5,-T



Cancelled 1985



Collected Pesticides

Dinoseb - Cancelled 1986



Restricted Use Pesticides (RUP's)

- ▶ Atrazine (Mini-Bulks)
- ▶ Paraquat
- ▶ Lorsban

Interested in Hosting?

- ▶ Accept a Variety of Locations
 - ▶ Ag Dealers
 - ▶ Purdue Facilities
 - ▶ Solid Waste Districts
 - ▶ County Fairgrounds
- ▶ Few Requirements
 - ▶ Covered building, forklift/loader, concrete floors
 - ▶ On-site visit prior to program to confirm usability



Questions?

- ▶ **Contact Info**
- ▶ Nathan Davis
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- ▶ **State Disposal Info**
 - ▶ The Pesticide Stewardship Alliance
 - ▶ tpsalliance.org

