# Texas Association of Resource Conservation and Development Areas, Inc.

## **Household Hazardous Waste Collection**

#### SEP No. 2012-06

# **Project Description**

Texas Association of Resource Conservation and Development Areas, Inc. ("RC&D") is organized as a main State Office ("State Office") and regional RC&D Councils ("RC&D Councils"). The State Office will receive SEP contributions under this Agreement, deposit them in the SEP Fund Account, then distribute the SEP Funds to the RC&D Councils for performance of the Project throughout the state.

Federal regulations exempt household wastes from being classified as hazardous waste. Some consumer products contain chemicals that can present safety concerns if improperly used or disposed of. These materials are referred to as household hazardous waste ("HHW"). Although household hazardous waste can be legally disposed of in landfills with regular trash, there are more protective disposal options. Such disposal can be accomplished through HHW collection events.

Under Texas laws and regulations, HHW is limited to those wastes from households that would be hazardous waste if they were not specifically exempted by the federal regulations. This group of materials is smaller than all consumer products that can cause environmental or health impacts, since hazardous waste only includes materials that present a significant potential for harm. Many HHW collection programs also accept materials that are not technically HHW because of the benefits of proper recycling or disposal of these materials.

RC&D shall coordinate with city and county government officials and private entities (collectively known as "Partner Entities") to conduct events for residents to bring in HHW such as paint, thinners, pesticides, oil and gas, corrosive cleaners, and fertilizers for proper disposal ("Collection Event"). Where possible, the Collection Event may also offer electronics collection, disposal, and recycling. RC&D shall work with Partner Entities to determine exactly which materials will be accepted and how they will be disposed of or recycled.

Examples of wastes that can be considered HHW include but are not limited to:

- fluorescent light bulbs (including compact fluorescent light bulbs)
- oil-based paints
- anti-mildew and exterior latex paints
- wood stains
- fuels (gasoline, propane, diesel)
- corrosive cleaners (such as lye-based oven cleaners)
- drain cleaners
- pool chlorine and acid
- televisions
- computer monitors
- pesticides

Examples of wastes that are not considered HHW but that may be collected and disposed of through Collection Events are:

- motor oil (new or used)
- oil filters
- antifreeze (new or used)
- most latex paints

RC&D shall ensure that individuals qualified to make determinations regarding receiving, handling, and temporarily storing HHW are present at each event. RC&D shall use only licensed haulers and authorized disposal sites.

RC&D shall ensure that, at least 45 days before each Collection Event, Form TCEQ-20459 Notification for a Household Hazardous Waste Collection Event (attached as Exhibit 3), as may be amended, is submitted to TCEO in accordance with Chapter 335, Texas Administrative Code.

RC&D shall ensure that Collection Events are administered and performed in accordance with TCEQ guidance on HHW, and in compliance with federal, state, and local environmental laws and regulations.

#### **Environmental Benefit**

This SEP will provide a means of properly disposing of HHW which might otherwise be disposed of in regular landfills, storm drains, sewer systems, or other means detrimental to the environment. This SEP will provide assistance to help rid communities of the dangers and health threats associated with HHW and will provide for proper and protective disposal or recycling of collected materials.

## **Eligible Areas and Counties**

Statewide

#### **Minimum Contribution Amount**

\$500

# **Total Project Budget**

Estimated budget is \$185,760 per event, not to exceed six events.