



# Household Hazardous Waste Update

Alicia Foley

Pollution Prevention & Recycling Specialist  
Public Education Section  
Texas Commission on Environmental Quality

# Today's Topics

2022 ANNUAL HHW  
REPORT TOTALS

REGULATORY REFRESHER

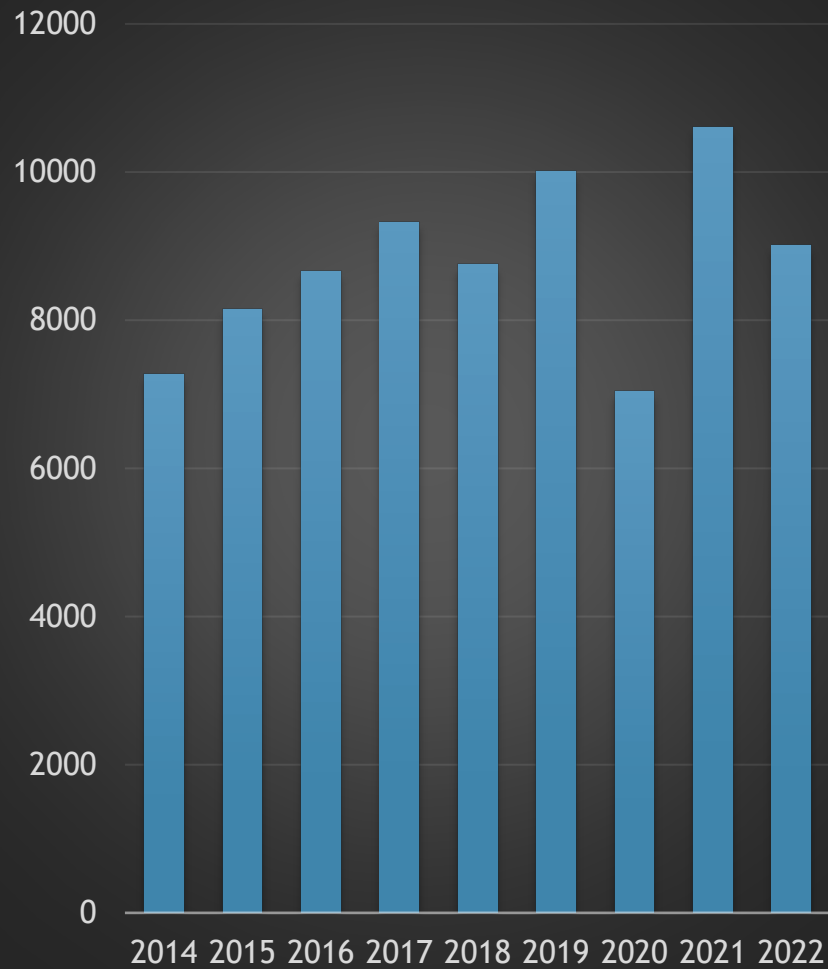
FREE RESOURCES  
REMINDERS

# HHW Contact Updates

Notify us of any  
changes

Check our “[HHW  
Contacts PDF](#)”  
(on TCEQ  
website)

## Tons of HHW Collected



# 2022 HHW Report

- ▶ January through December 2022
- ▶ 9,011 tons of HHW.
- ▶ FY 2023 Report due April 1, 2024

# Regulations Refresher: What is Household Hazardous Waste?

- ▶ 30 TAC §335.402(6)
- ▶ 40 CFR §261.4(b)(1)



# Regulations Refresher:

## HHW regulations exemptions

BOPA  
collections

Less than 100  
lbs. of HHW  
collected

Retailers

Ag collections

Electronics  
collected for  
reuse

Possible  
disaster  
exemptions



**CORROSIVE**  
Batteries  
Drain Cleaners  
Oven Cleaners



**TOXIC**  
Pesticides  
Rat Poison  
Pharmaceuticals



**REACTIVE**  
Pool Chemicals  
Ammonia  
Bleach



**FLAMMABLE**  
Paints, Solvents  
Oils, Gasoline  
BBQ Starter

# Regulations Refresher: HHW collection requirements

- ▶ Find all requirements in 30 TAC 335 N
  - ▶ Planning
    - ▶ Funding
    - ▶ Vendors
    - ▶ Select Date(s) & Location(s)
    - ▶ Education & Publicity
  - ▶ Notification
  - ▶ Recordkeeping
  - ▶ Reporting
  - ▶ Management & Disposal



# Regulations Refresher: Notification Requirements

Permanent Collection Center	45-Day Notification Property Owner Permission Letter Core Data Form
Point-of-Generation Collection	45-Day Notification
Collection Events	45-Day Notification Property Owner Permission Letter

- ▶ **MUST** be received a minimum of 45 days prior to the collect event or program start date
- ▶ This is the last part of the planning process
- ▶ Do you need to include a signed permission letter from the property owner? Or a Core Data Form? →
- ▶ Additional requirements

# Regulations Refresher: 45-day Notification Form

- ▶ Who is responsible for adhering to the regulations?
- ▶ Who can the public contact?

## **Operator's Name and Address 30 TAC 335.403(b)(1)**

Provide the name and address of the governmental unit, company or organization that is arranging the event. If the collection is done under a contract, the operator could be either the contracted entity or the entity organizing the collection. That decision should be determined between the parties.

Name of Operator: [REDACTED]
Address: [REDACTED]
City, State, ZIP [REDACTED]
E-mail Address [REDACTED]

## **Contact Person's Name, Address, and Telephone Number 30 TAC §335.403(b)(2)**

Provide the name, address, telephone number and affiliation of the operator's contact for the collection event. This person is responsible for arranging the event, and for implementing the public outreach efforts for the collection. The contact person is usually, but is not required to be, an employee of the operator listed in the previous section.

Contact Person: [REDACTED]	Phone (xxx-xxx-xxxx): [REDACTED] Ext. [REDACTED]
Affiliation: [REDACTED]	
Address: [REDACTED]	
City, State, ZIP: [REDACTED]	
E-mail Address [REDACTED]	

**Dates/Times of Planned Collection Events or Days/Hours of Permanent Collection Center or Point-of-Generation Collection Service 30 TAC §335.403(b)(3)**

*For Collection Events (including those with mobile collection units)*

In the first column, provide the dates on which the collections are being planned. Include the month, date, and year. In the second column, provide the hours that the event will be open to the public.

*For Permanent Collection Centers and Point-of-Generation Collection Services*

In the first column, provide the days (week or month) the center is open or the services offered. In the second column, put the operating hours of the center or program (if by appointment, state "by appointment").

*In Case of Inclement Weather*

If alternate dates are set in case of bad weather, enter the alternate dates and hours and check the "Alternate" box (es) after the date(s).

This is for:

- An event (including mobile collection units)
- A permanent collection center
- A point-of-generation collection service or curbside collection no letter required

**Dates and Days of Events, Collections, and Services**

Date or Day(s): [ ]	Hours: [ ]
Date or Day(s): [ ]	Hours: [ ]
<input type="checkbox"/> Alternate	
Date or Day(s): [ ]	Hours: [ ]
<input type="checkbox"/> Alternate	
Date or Day(s): [ ]	Hours: [ ]
<input type="checkbox"/> Alternate	

If additional entries are needed, attach a separate sheet.

# Regulations Refresher: 45-day Notification Form

- ▶ Every collection needs to list a date
- ▶ Alternate Dates?

# Regulations Refresher: 45-day Notification Form

- ▶ For permanent collection centers and mobile unit/collection events

## **Location of the Site to be Used 30 TAC §335.403(b)(4)**

*For mobile unit collection events and permanent collection centers*

Provide the **street address** of the site to be used. If possible, include latitude and longitude coordinates for the site. If there is more than one site, separate notifications are needed for each one. If there is no address, provide a detailed description of the location—at least a name for the site, the name of the nearest road or highway, and the distance and direction from nearest town. If the collection will use only part of the site, describe what part is being used. You may attach a map if it is convenient.



# Regulations Refresher: 45-day Notification Form

## **Delivery of Collected HHW** 30 TAC §335.403(b)(5)

*For mobile collection events and point-of-generation programs*

If the HHW was taken from the initial collection site directly to a hazardous waste treatment, storage, or disposal facility, **check the box below and proceed to the next section (*Permission from the Property Owner*)**.

- The HHW collected will be delivered directly to a hazardous waste treatment, storage, or disposal facility.

*If the HHW is taken to a permanent collection center, collection event, or registered transporter facility **after** being collected at the initial collection point and **before** being delivered to the hazardous waste treatment, storage or disposal facility.*

Provide the name and address of the permanent collection center, collection event, or transporter facility that will receive the collected HHW. If more than one is used, attach a list with the information below, as well as when each one will be used (such as for specific neighborhoods, specific events, specific materials, etc.).

Name of Center, Event, or Registered Facility to receive HHW: █
Address: █
City, State, ZIP: █

- ▶ Where will the HHW go?
- ▶ For mobile collection events and POGs

# Regulations Refresher: 45-day Notification Form

- ▶ Is the permission letter included?
- ▶ Who or where?

## **Permission from the Property Owner of the Location for the Event or Collection Center 30 TAC §335.403(b)(6)**

**This requirement does not apply to an operation involving point-of-generation pickup services that collect wastes at households.**

Provide the name of the property owner—not the leaseholder—of the location site. You must attach a letter **signed by the property owner**, or the owner's authorized representative, that clearly gives permission to use the site for collecting HHW.

- A signed letter from the property owner is attached.**

## **Areas Covered by the Collection 30 TAC §335.403(b)(7)**

Describe who will be allowed to participate in the HHW collection programs by geographical area (for example by city, county, neighborhood, zip code, etc.). If areas have access only to certain parts of your program, be specific about which programs are available in those areas.

Areas:

# Regulations Refresher: 45-day Notification Form

## **Types of Household Waste to be Collected 30 TAC §335.403(b)(8)**

Provide the types—by waste category—of household wastes to be collected. If different wastes are accepted at different events, or by different parts of the collection program, be specific about what wastes you will take at each event or by the different parts of the collection program (such as a permanent collection center versus a point-of-generation collection service).

Wastes by Category:

## **Central Registry Information for Permanent Collection Centers 30 TAC §335.403(b)(9)**

For a permanent collection center—including any site where HHW will be stored for more than 48 hours after receipt from the public—attach a properly completed TCEQ Core Data Form (TCEQ-10400). Check the box below to indicate that the form is attached.

TCEQ Core Data Form (TCEQ-10400) is attached.

You can download it from the TCEQ website at [TCEQ Form Search](#) by searching for the form number.

- ▶ Categories of waste accepted
- ▶ Core Data Form?

# Regulations Refresher: 45-day Notification Form

- ▶ Transporters
- ▶ Recycling/Disposal Facilities

## Plan for Disposition of the Wastes Collected 30 TAC §335.403(b)(10)

Provide a statement on the plans for the reuse, recycling, or disposal of each type of waste—including non-HHW—that you anticipate receiving.

For HHW, include the name, address, and EPA identification number for each transporter that will haul the HHW from the collection or center, and the name, address, and EPA identification number of each recycling or disposal facility that will receive HHW. **If you will use more than one transporter or recycling/disposal facility, attach a list showing the information below, as well as which wastes will go to each.**

Name of Transporter: [REDACTED]	EPA Identification Number: [REDACTED]
Address: [REDACTED]	
City, State, ZIP: [REDACTED]	

Name of Recycling/Disposal Facility: [REDACTED]	EPA Identification Number: [REDACTED]
Address: [REDACTED]	
City, State, ZIP: [REDACTED]	



# Regulations Refresher: Recordkeeping Requirements

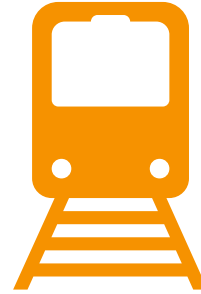
- Develop operational plan
  - Available during the collection, and
  - Retain it for at least 1 year
- Manifest copy & bill of lading
  - Retain for at least 1 year
- Amounts collected, reused, recycled, disposed
  - Required for Annual Report

# Regulations Refresher: HHW Management & Disposal



## Reference DOT regulations:

packaging and labelling  
transportation



## Reference to HW regulations:

transportation  
ultimate destination

# TCEQ Resources

## TCOT Publications

- Order free of charge: <https://takecareoftexas.org/resources>
- NEW! Plug into Electronics Recycling sticker (M-106)
- What Do I Do With It Now? A Quick Guide to Recycling Resources (GI-288)
- How to Recycle (M-104)

## Guidance Documents

- Disposing of Syringes from Households: Do's and Don'ts (GI-418)
- Commercial Management Facilities for Hazardous Waste and Industrial Solid Wastes (GI-225)



# Resources Continued: Take Care of Texas blog

Decoding Plastic  
Recycling Symbols

Busting Common  
Recycling Myths

EnviroMentors Help Small  
Businesses & Local Governments

Plastic Film Recycling

How to Recycle Lights & Bulbs

☰  **Waste Management, Reduction, & Recycling**

About Pollution Prevention (P2) Planning 📱

Municipal Solid Waste Advisory Council

Program Assistance for Household Hazardous Waste Managers 📱

Medical Waste

Recycling 📱

News About Municipal Solid Waste

News About Industrial and Hazardous Waste 📱

Resource Exchange Network for Eliminating Waste (RENEW) ⓘ

# Get Updates!

▶ GovDelivery

▶ <https://public.govdelivery.com/accounts/TXTCEQ/subscriber/new>

# Questions?

- ▶ Email me at [Alicia.Foley@tceq.Texas.gov](mailto:Alicia.Foley@tceq.Texas.gov) or [Recycle@tceq.Texas.gov](mailto:Recycle@tceq.Texas.gov)
- ▶ Call me at 512-239-3104

