

# Lakes Region Household Hazardous Waste (HHW) Collections

Status Report to LRPC Commissioners

May 23, 2022



## The waste too nasty for the trash – Hazardous collection day draws crowds

BY ROBERTA BAKER, THE LACONIA DAILY SUN Aug 9, 2021 Updated Aug 9, 2021 0

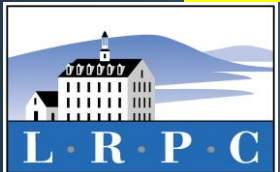


# Lakes Region Household Hazardous Waste Collections

## Overview

- What is HHW?
- Do you have it in your home?
- Why is it important?
- How much HHW is out there?
- What to do with it?
- What are my disposal options?
- What is LRPC doing about it?
- How much does it cost and how is it funded?
- Example community - Laconia
- What is next for LR HHW?
- Other SLR Solid Waste programs
- Questions

- [Video2021b link](#)



# Lakes Region Household Hazardous Waste Collections

## What is HHW?

- Does it ignite?
- Is it reactive?
- Is it corrosive?
- Is it toxic?
- **Examples**
- **What it is not?**



## TYPES OF HOUSEHOLD HAZARDOUS WASTES

How we dispose of common household products depends on the product's contents and its toxicity to people, animals, and the environment. Some materials, if entirely used, can be placed in the landfill, other items can be recycled, but the majority should be taken to a Household Hazardous Waste (HHW) Collection Site.

Visit NHDES website for specific information regarding [paint](#), [batteries](#), [tvs and monitors](#), [fluorescent bulbs](#), [mercury devices](#), and [fluorescent lamp-ballast-mercury recycling facilities](#).

### WHAT CAN I BRING TO A HHW COLLECTION SITE?

The items below are common hazardous products used in the home, yard, and garage. These items can be brought to a HHW collection site for safe disposal.

**NOTE:** Many transfer stations take universal wastes year round (batteries, fluorescent bulbs, used motor oil, antifreeze). Check with your local facility!

Click the links below for more information about specific products from the:

HOUSE	YARD & GARDEN	WORKBENCH	GARAGE
<a href="#">drain cleaners</a>	<a href="#">pesticides</a>	<a href="#">rust preventatives</a>	<a href="#">motor oil</a>
<a href="#">oven cleaners</a>	<a href="#">herbicides</a>	wood <a href="#">preservatives</a> & wood strippers	<a href="#">radiator cleaners</a>
<a href="#">metal polish</a>	<a href="#">insect sprays</a>	<a href="#">oil-based paint</a>	<a href="#">antifreeze</a>
arts & craft supplies <a href="#">paint</a> <a href="#">NO Acrylic/Latex Paint</a>	<a href="#">rodent killers</a>	<a href="#">paint thinner</a>	<a href="#">brake fluid</a>
<a href="#">photo chemicals</a>	<a href="#">pool chemicals</a>	<a href="#">solvents</a>	<a href="#">car batteries</a>
<a href="#">floor cleaners</a>	<a href="#">muriatic acid</a>	<a href="#">sealants</a>	<a href="#">engine &amp; radiator flushes</a>
<a href="#">dry cleaning fluids</a>	<a href="#">pest control strips</a>	<a href="#">old chemistry kits</a>	<a href="#">gasoline</a>
<a href="#">fluorescent light bulbs</a> (including compact bulbs)	<a href="#">cesspool cleaners</a>		<a href="#">degreasers</a>
<a href="#">BROKEN BULB CLEANUP</a>			<a href="#">transmission fluid</a>

**UNACCEPTED ITEMS:** We **DO NOT** take the following items at our annual HHW collection. Click on the item to identify disposal options:

- [Asbestos](#)
- [Thermostats](#) - click the link to view information on specific state mercury thermostat laws and collection programs.
- [Propane Tanks](#) - some local transfer stations accept tanks for a fee
- [Smoke Detectors](#)
- [Tires](#)
- **ACRYLIC/LATEX PAINT:**
  - [Paint Calculator](#)
  - [How to Dry Out Latex Paint for Disposal](#) — LRPC Quick Guide
- **ELECTRONICS (E-WASTE):**
  - [LIST: Electronic/Appliance Repairs](#) - a list of places to repair, sell, and dispose of your household electronics and appliances in the Lakes Region.
  - [MAP: Electronics/Appliance Repairs](#) - (as of April 2020)
  - [Brochure](#) about E-Waste
- **MEDICAL WASTE & HOUSEHOLD SHARPS:**
  - [Medicine Collections](#) at Lakes Region Household Hazardous Product Facility
  - [National Drug Take Back Day](#), in the Spring/Fall
  - [Local Drop Boxes](#) - FREE, anonymous disposal options around NH
    - [Call ahead of time to check drop box hours](#)

conference call or video chat.  
Please check back periodically to review any meeting changes.

### 2021 HHW Meeting Minutes:

- [May 12, 2021](#)
- [June 9, 2021](#)
- [July 14, 2021](#)

### 2021 Suvery/Participation Data:

- [2021 Participation Report](#)
- [2021 Survey Results \(Outreach\)](#)

### Support the Lakes Region HHW Collection

The Lakes Region Household Hazardous Waste (HHW) program is funded through annual contributions from participating communities and a grant from the NH Department of Environmental Services.

In an effort to cover rising disposal costs and respond to recent inquiries, we are now accepting donations through a secure website. [CLICK HERE](#) (or on the image below) to donate using a credit card, bank transfer or PayPal account. Please type "HHW" in the Special Instructions bar on the final review page.



Alternatively, you may send a check or money order to us at:  
Lakes Region Planning Commission  
103 Main Street Suite #3  
Meredith, NH 03253

\*Make sure to write "HHW" in the description line

### Education & Outreach:

- [Moving or Selling Your Home?](#)
- [Green Painting Tips](#)
- [Home & Garden Pest Management](#)
- [Batteries - storage and disposal](#)
- [Reducing Hazardous Products in Businesses](#) (booklet)

### Low Toxic Alternatives:

- [HHW Alternatives Flipbook \(sources\)](#)
- [All Purpose Cleaner](#)
- [Carpet Deodorizer](#)
- [Drain Opener](#)
- [Fabric Softener](#)
- [Floor Cleaner](#)
- [Foaming Hand Soap](#)
- [Furniture Cleaner](#)



# Lakes Region Household Hazardous Waste Collections

## Do you have these in your home?

- Uses of materials
  - Cleaners,
  - paints & stains,
  - fertilizers, pesticides and repellants,
  - automotive products



# Lakes Region Household Hazardous Waste Collections

## Why is it important?

- Safety
  - Remove toxic materials from the home, getting it away from curious hands
  - Keeps it out of transfer stations – reducing risk and cost to community
- Pollution
  - Surface and groundwater – protecting our shared natural resources





# Lakes Region Household Hazardous Waste Collections

## How much stuff are we talking about?

- How much is out there?
  - US EPA estimates that each person in the US generates 4 gallons of HHW per year.
  - Applied to Lakes Region, that is 500,000 lbs/year! (Based on year-round population)
- Each year we collect 64,000 – 86,000 pounds of HHW per year (approx. 15% of what is generated)



# Lakes Region Household Hazardous Waste Collections

## What to do with it?

- Purchase less, if possible
- Use it up
- Give to others who can use it
- Dispose of it properly

### Alternatives to Household Hazardous Waste



This flip book is intended to serve as a guide for alternatives to household hazardous waste products. These product recipes aim to replace the more toxic products available for purchase and provide cost-efficient, effective alternatives for your household needs.



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- [Floor Cleaner](#)
- [Foaming Hand Soap](#)
- [Furniture Cleaner](#)
- [Oven Cleaner](#)
- [Personal Care Products](#)
- [Toilet Bowl Cleaner](#)
- [Tub Scrub](#)

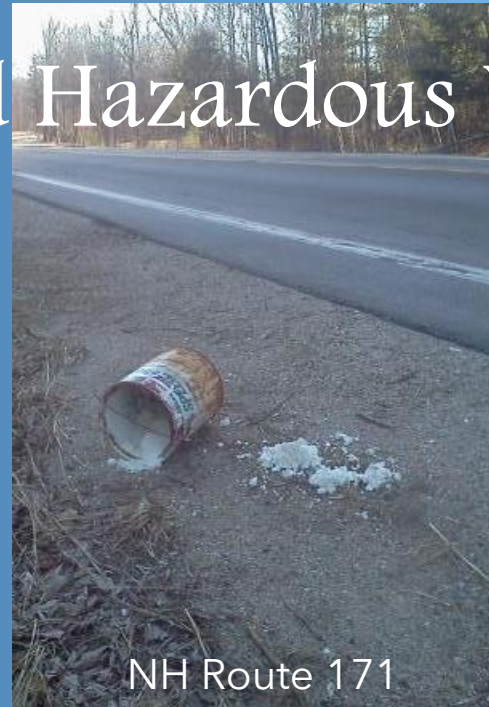




# Lakes Region Household Hazardous Waste Collections

## What are the disposal options?

- Dump it (Please don't!)
- HHW Collections
- Other One-Day collections
  - LRHHPF
- Info on the LRPC HHW webpage



**ALTERNATIVE HHW DISPOSAL OPTIONS**

**WHAT IF I MISSED THIS YEAR'S COLLECTION?**  
If by chance you missed the event or cannot wait until our regional HHW collections, here are other disposal options throughout the year...

**ALTERNATIVE DISPOSAL OPTIONS (FLYER)**

**Goffstown Dept. of Public Works** accepts hazardous waste from non-residents (by appointment) on a quarterly basis.

**City of Keene HHW Collections** allows residents from non-participating communities to dispose of hazardous waste for a fee (up to 50 gallons). There are 12 collections scheduled between March and June of each year.

**Pemi-Baker Solid Waste District** allows non-district residents to drop off HHW for a fee (\$25 for every 5-gallons or 20 pounds of waste).  
Contact the North Country Council for more info by calling (603) 444-6303 or emailing [info@nccouncil.org](mailto:info@nccouncil.org)

**Lakes Region Household Hazardous Product Facility (LRHHPF)** Permanent facility in Wolfeboro where all NH taxpayers can dispose of hazardous waste. The facility can also accommodate small businesses by appointment. Open every 3rd Saturday May-October from 8:30AM-Noon.  
• **LRHHPF BROCHURE**  
• There is a disposal fee of **\$45 for every 5 gallons of waste**  
• Questions? Contact Sarah Silk (Site Coordinator) by phone (603) 651-7530 or email [sss@metrocass.net](mailto:sss@metrocass.net)

**Upper Valley Lake Sunapee Regional Planning Commission (UVLSRPC)** allows non-residents and businesses to dispose of their waste for a fee. Anyone (homeowners and businesses) with 25 gallons or more MUST pre-register.  
• Call (603) 448-1680 or email [vdavis@uvlsrpc.org](mailto:vdavis@uvlsrpc.org) for more info



**Lakes Region Planning Commission**  
*Planning Regionally - Growing Locally*

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Townfields Environmental Site Assessment Program  
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Historic Preservation  
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Planning  
Hazard Mitigation  
Natural Resources  
Regional Plans  
Regional Purchasing  
Solid Waste  
Transportation  
Watershed Management

**Household Hazardous Waste (HHW) Program**  
Got Haz Waste? Bring it in!

Part of this material is based upon work supported under a grant by the Rural Utilities Service, United States Department of Agriculture. \* Lakes Region Planning Commission is an equal opportunity provider and employer.

Download and print a complete list of [Lakes Region HHW Collection FAQ's](#).

- **MAPS & VIDEOS** - Where are the HHW collection sites? What should I expect?
- **TYPES OF HAZARDOUS WASTES** - What items are accepted/unaccepted?
  - [LEAD FISHING TACKLE](#)
- **ALTERNATIVE DISPOSAL OPTIONS** - What if I missed the event?
- **HHW EVENT RESULTS**
- **RESOURCE LIBRARY (MISC)** - links to other waste organizations

**Lakes Region Household Hazardous Waste (HHW) Collections**

For over 30 years, the Lakes Region Planning Commission (LRPC) has coordinated regional HHW collections at various locations in the region.

This annual event provides a safe disposal option for residents in our participating communities.

**2022 Lakes Region HHW Collections**

Last Saturday of July (July 30, 2022)	First Saturday of August (August 6, 2022)
8:30 AM - 12 PM	8:30 AM - 12 PM
<a href="#">Belmont Fire Station</a> 14 Gilmanton Rd.	<a href="#">Bristol Newfound Regional High School</a> 150 Newfound Rd.
<a href="#">Franklin Public Works Garage</a> 43 W Bow St.	<a href="#">Laconia Public Works Garage</a> 27 Bisson Ave.
<a href="#">Gilford Public Works Garage</a> 55 Cherry Valley Rd.	<a href="#">Moultonborough Hwy Garage</a> 68 Hwy Garage Rd.
<a href="#">Meredith Public Works Garage</a> 17 Jenness Hill Rd.	<a href="#">Ossipee Hwy Garage</a> 55 Main St.

**Limit 10 gallons or 50 lbs. per household**

**NO ACRYLIC/LATEX PAINT**  
[Acrylic/Latex Paint Disposal Guide](#)



# Lakes Region Household Hazardous Waste Collections

## What is LRPC doing about HHW?

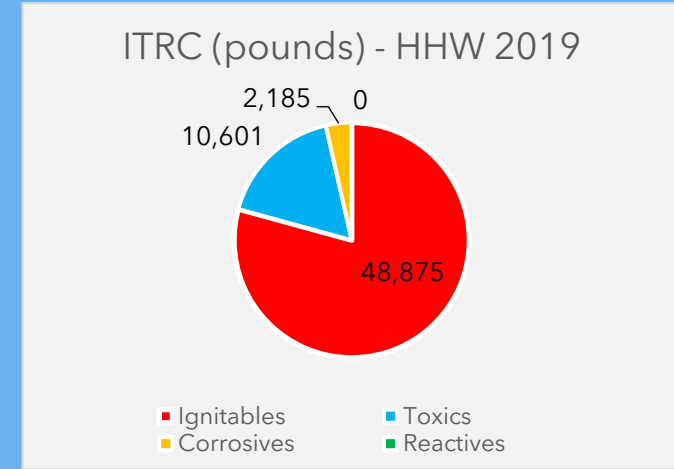
- Regional Collections
  - 24 participating communities
  - 8 collection sites
  - 2 collection dates (last Sat. July, first Sat. Aug.)
  - Bid & negotiate regional contract
- Outreach
  - Newspapers, transfer stations, social media, town signs
- Participants
  - Amounts
    - 1,600 – 2,000 vehicles/yr
- <https://www.lakesrpc.org/serviceshhw.asp>



# Lakes Region Household Hazardous Waste Collections

## What is LRPC doing about HHW?

- Annual Amounts
    - 64,000 – 86,000 pounds of HHW per year
    - 15,000 – 26,000 ft of fluorescent tubing
    - 1,000 – 2,000 CFLs
    - Hundreds of gallons of clean waste oil for burners at DPW facilities
  - Types
    - Mainly Ignitable, some Toxics, a few Corrosives
  - Funding
    - Communities, based on # of HH
    - NH DES competitive grant
    - USDA Solid Waste grant
    - Donations
- [Video Link](#)



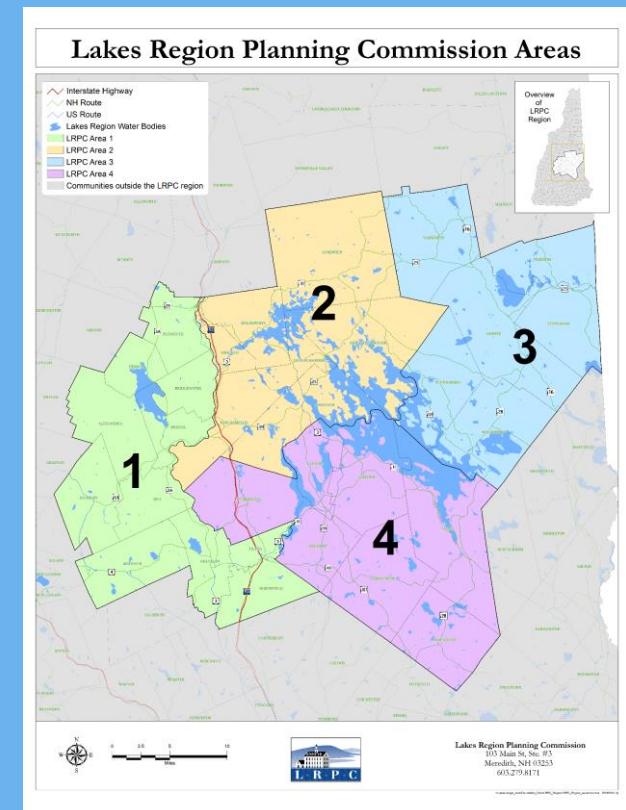


# Lakes Region Household Hazardous Waste Collections

## How much does this program cost and how is it funded?

- The Lakes Region HHW program has two major parts:
  - Disposal of waste ~ \$105,000
  - Education, outreach, coordination, and administration ~ \$25,000
- Sources of funding:
  - Municipal appropriations based on # of households ~ \$105,000
  - Competitive grants - NH DES & USDA ~ \$25,000
- Host Sites - Costs & Benefits

Alexandria, Andover, Belmont, Bridgewater, Bristol, Center Harbor, Effingham, Franklin, Freedom, Gilford, Gilmanton, Hebron, Hill, Holderness, Laconia, Meredith, Moultonborough, New Hampton, Ossipee, Sanbornton, Sandwich, Tamworth, Tilton, and Tuftonboro



# Lakes Region Household Hazardous Waste Collections

## **Example community**

- Laconia – Tyler Smith, Site Coordinator
  - Experiences
  - Benefits of collections
  - Challenges
- [Video2021.Laconia link](#)





# Lakes Region Household Hazardous Waste Collections

## **What is next for LR HHW?**

- Additional education & outreach
- Contract bid & negotiation 2023
- Pilot SQG collection
  - Provide a convenient opportunity for small business to dispose of wastes
  - Participants register and pay per item
  - Set up and transport fees are reduced
  - Additional goal – reduce pressure on Household collection sites



# Lakes Region Household Hazardous Waste Collections

## **Other Solid Waste Programs - USDA**

- Support for HHW Collections
- Site visits to transfer stations
- Identifying and sharing ideas and opportunities for regional cooperation and cost reduction
- Round Tables to share technical and practical solid waste information and best practices
  - opportunity for regional networking





# Lakes Region Household Hazardous Waste Collections

## Questions?



## Contacts

- David Jeffers [djeffers@lakesrpc.org](mailto:djeffers@lakesrpc.org) 603.279.5341
- Matt Rose [mrose@lakesrpc.org](mailto:mrose@lakesrpc.org) 603.279.5342

