

**Your Complete
Guide To
Disposing of
Household
Hazardous
Materials**

HOUSEHOLD

HAZARDOUS WASTE COLLECTION DAY

LOCATION:

**CLEVELAND COUNTY HEALTH DEPARTMENT
315 EAST GROVER STREET
SHELBY, NORTH CAROLINA 28150**

**APRIL 19, 2008
SATURDAY 9 A.M. - 1 P.M.**

**Household Hazardous
Waste Hotline
(704) 476-3172
(704) 476-3162**

HOUSEHOLD HAZARDOUS WASTE COLLECTION DAY

APRIL 19, 2008

9:00AM - 1:00PM

HHW PARTICIPANT QUESTIONNAIRE

WHAT IS YOUR ZIP CODE?

28150 - 100	28151 - 1	28152 - 73	28090 - 6	28017 - 3
28086 - 26	28021 - 3	28073 - 3	28114 - 1	28136 - 3
28043 - 0	28169 - 0	28020 - 1	28142 - 0	28040 - 1
28432 - 0	28089 - 2	28024 - 1	28742 - 1	

HOW DID YOU HEAR ABOUT THE COLLECTION PROGRAM?

TV - 1	FLYER - 118
NEWSPAPER - 94	WEBSITE - 1
WORD OF MOUTH - 10	RECYCLE CENTER - 36

**TOTAL VARIES AS SOME HEARD IT FROM SEVERAL DIFFERENT PLACES.*

WERE YOU AWARE OF HHW BEFORE THIS PROGRAM?

YES - 175

NO - 50

HOW LONG HAVE THESE ITEMS BEEN STORED?

MONTHS - 9 1-5 YEARS - 148 5-10 YEARS - 39

10+ YEARS - 29

WOULD YOU SUPPORT AND PARTICIPATE IN FUTURE HHW?

YES - 225

NO - 0

TOTAL SERVED: 225 VEHICLES

TOTAL PESTICIDES: .25 TON

TOTAL TRASH: .92 TON



YOUR CHECKLIST FOR ACCEPTABLE ITEMS

Did you know that certain household wastes can have a hazardous effect on our environment? Items like nail polish remover, enamel paint, and used motor oil can be very harmful to our Earth if it's not disposed of properly. The following is a comprehensive list of items that you can take to the Household Hazardous Waste Center.

Home and Garden

Aerosol cans (non-empty)
 Batteries, household
 Batteries, button
 Fungicides
 Furniture polishes
 Insect sprays
 Mercury thermometers
 Mercury thermostats
 Metal polish (solvent-based)
 Mothballs
 Pesticides
 Pool chemicals
 Rat poisons
 Shoe polishes
 Spot removers
 Weed killers

Kitchen and Bath

Cleaners (solvent-based)
 Drain cleaners
 Floor care products
 Hair removers
 Nail polishes & polish removers
 Oven cleaners



Garage and Workshop

Acetone	Lighter fluid
Acids/bases	Motor oils
Antifreeze	Paint, all types
Auto starter fluid	Paint strippers
Automobile repair products	Paint thinners
Brake fluid	Parts cleaners
Car batteries	Photo chemicals
Car waxes	Shellac
Contact cement	Stains
Driveway sealers	Transmissions fluid
Fiberglass epoxy	Turpentine
Gasoline & other fuels	Varnish
Glue (solvent-based)	Wood filler
	Wood preservatives

Not Acceptable

Explosives or shock sensitive materials
 Garbage
 Pathological or medical waste
 Radioactives
 Reactive or unstable materials
 Recyclables
 Smoke detectors
 Unknown or unlabeled materials

NO COMMERCIAL OR BUSINESS WASTE CAN BE ACCEPTED



COMMON QUESTIONS

How do I prepare these items for disposal? Each item should be kept in its original container.

- If the item is not in its original container, the item must be labeled.
- Never mix two household chemicals in the same container.
- Put the containers in a cardboard box lined with newspaper.

What should I do with these items? It's simple! Gather the items around your house and load them in to the trunk of your car. Then, drive to the Household Hazardous Waste (HHW) Collection Center for disposal. With this convenient and trouble-free service, you just pull up to the Center, pop open your trunk and a household hazardous waste representative will unload your items.

Household Toxins!

- ❖ The average household contains 72 different products that can be classified as household toxins.
- ❖ 1 in every 10 children will be harmed or poisoned by a household chemical.
- ❖ 1 oz of mercury can contaminate a 20 acre lake.
- ❖ Pouring chemicals onto the ground or into the trash can lead to groundwater contamination.
- ❖ 1 quart of motor oil poured down a storm drain can contaminate 250,000 gallons of drinking water.





Recipes for Chemical Alternatives

The best way to handle household hazardous materials is to avoid them altogether. Below are a few recipes of less-toxic cleaning substitutes.

All Purpose Cleaner - Mix ½ cup of borax with 1 gallon of water.

Fabric Softener - Add ¼ cup of baking soda or white vinegar to the rinse cycle.

Furniture Polish - Mix 2 parts vegetable oil and 1 part lemon juice.

Silver Polish - Soak silver in 1 qt. of warm water with 1 tsp of baking soda, 1 tsp. of salt and a small piece of aluminum foil.

Chrome and Stainless Steel Cleaner - Dip dry cloth into flour and rub on the surface.

Wood Floor Cleaner - Dampen cloth with a solution of water and mild soap. Wring cloth almost dry and wipe section by section so that no section stays wet.

Brass Cleaner - Mix equal parts lemon juice and baking soda to make a paste. Cover brass surface with paste and allow to dry; then quickly wipe off.

Ceramic Tile Cleaner - Mix equal parts of white vinegar and borax to make a paste.

Oven Cleaner - Sprinkle with water and baking soda. Rub gently with a fine steel wool pad. Line oven with aluminum foil.

Glass cleaner - Mix 3 tablespoons of white vinegar in 2 cups of warm water.

Air Freshener - Place baking soda or herbs in an open dish.

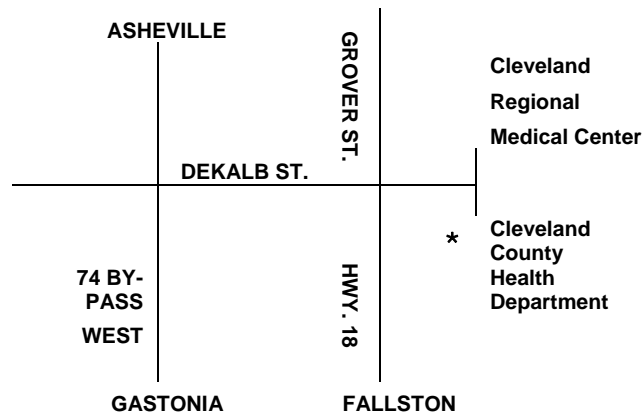
Rug and Upholstery Cleaner - Sprinkle cornstarch, let set for 5 minutes then vacuum.

SPONSORED BY:

**CLEVELAND COUNTY
HEALTH DEPARTMENT,
COUNTY OF CLEVELAND**

**SPECIAL THANKS TO THE FOLLOWING
AGENCIES AND DEPARTMENTS
FOR THEIR ASSISTANCE:**

CITY OF KINGS MOUNTAIN
CITY OF SHELBY
CLEVELAND COUNTY HAZ-MAT TEAM
CLEVELAND HEADLINE NEWS
NC DEPARTMENT OF AGRICULTURE
NC COOPERATIVE EXTENSION SERVICE
SHELBY FIRE DEPARTMENT
SHELBY POLICE DEPARTMENT
SHELBY SHOPPER AND INFO
THE STAR
TOWN OF BOILING SPRINGS
WADA RADIO STATION
WGWG RADIO/TV STATION
WKMT RADIO STATION
WOHS RADIO STATION



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