

CUPA CASE STUDIES

April 8, 2015 Lisa Steinman, Waste Management Specialist II

Jurisdictions in Sonoma County:

Santa Rosa Petaluma Healdsburg Sebastopol County of Sonoma Windsor Rohnert Park Sonoma Cloverdale Cotati



Total Population: 484,470 County Size: 1,575 square miles







Permits & Inspections for Hazardous Materials

The Hazardous Materials (HazMat) Division has the responsibility for the County's Certified Unified Program Agency (CUPA) Programs.

This Division is part of the County of Sonoma Fire and Emergency Services Department.



Fire and Emergency Services Department Hazardous Materials Division



Hazardous Materials Division CUPA Program



Portions of the California Fire Code which address hazardous materials are also enforced by this Division.

Inspections of businesses in the County which are included in any of these programs are conducted on a routine basis, and the Hazardous Materials Division often works in conjunction with the County's Environmental Health Department, Permit and Resource Management Department (PRMD), as well as local fire departments.



Hazardous Materials Division CUPA Program



Funding for this Division is provided through fees charged to the businesses which are regulated by the County under these CUPA programs.

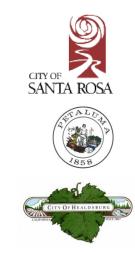
There are approximately 1400 businesses covered by one or more of the CUPA programs.



Hazardous Materials CUPA Program

There are three other CUPA agencies in Sonoma County which regulate facilities in their communities:

- 1. Santa Rosa Fire Department
- 2. Petaluma Fire Department
- 3. Healdsburg Fire Department, which regulates facilities within Sebastopol and Healdsburg through a Joint Powers Agreement.





Hazardous Materials Division California Public Records Act (PRA)

An important responsibility the Hazardous Materials Division has, as the CUPA, is sharing responsibility with the public on facilities within their community that handle hazardous materials under the California Public Records Act (CA Code 6250-6270).







Household Hazardous Waste

Countywide Collection Program





SCWMA Sonoma County Waste Management Agency

SCWMA is a Joint Powers Agency (JPA) formed "to deal with waste management issues"

Governing body is a Board of Directors numbering 10; one representative from each city plus the County





SCWMA Current Programs

Municipal Composting Program

Regional Solid Waste Planning

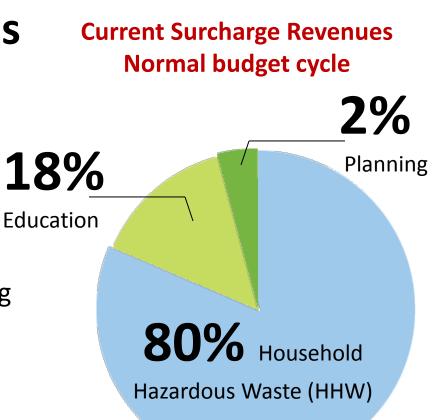
Household Hazardous Waste

Customer Education & Outreach



SCWMA Finances

HHW, Education & Planning/Reporting are supported by a general tip fee surcharge of \$5.95/ton on landfilled waste. The annual operating budget is normally around \$5-\$6 million.





Residents

Services are available for Sonoma County residents.

CESQG businesses

Services are available for businesses that qualify as Conditionally Exempt Small Quantity Generators per regulations (CCR Title 22 §66260.10), which are businesses that generate 100 kilograms (27 gallons liquid or 220 pounds solid) or less of hazardous waste per month.







Three service options

For residents & CESQG businesses



Household Toxics Facility (HHTF)

Community Toxics Collections

Toxic Rover Pickup Service For residents only





Transporting waste for Residents

Transportation & packing: State transportation laws limit each vehicle to a maximum of 15 gallons of liquid (with a maximum of 5 gallons per container) or 125 pounds of solid material.

ID required to prove residency.





Transporting waste for Businesses

Conditionally Exempt Small Quantity Generators per regulations (CCR Title 22 §66260.10), which are businesses that generate 100 kilograms (27 gallons liquid or 220 pounds solid) or less of hazardous waste per month, can transport all at once.





Household Toxics Facility

Open three days/week: Thursday, Friday & Saturday 7:30-2:30

Central Disposal Site Building #5 500 Mecham Road, Petaluma Free for residents. Fees apply to businesses



Toxins at home



Fungicides • Insecticides • Pesticides • Pool chemicals • Propane cylinders 5 gallons and smaller • Weed killers

71+

In the house: Aerosol sprays • Asbestos • Batteries • Cleaners • Cosmetics • Fire extinguishers • Fluorescent lamps • Medications • Nail polish & remover • Syringes/needles • Toiletries



In the garage: Antifreeze • Auto batteries • Automatic transmission fluid • Brake fluid • Engine cleaners • Flares • Fuel such as butane, diesel, gasoline, kerosene & lamp oil • Oil & filters • Power-steering fluid

In the workshop: Flammable liquids &

solids • Glues • Paint • Paint thinners • Photo chemicals • Solvents • Wood finishes







Contractors Sub-contractors Mail-back programs

- Clean Harbors Environmental Services Inc.
- •Safety Kleen
- Battery Systems
- The Big Green Box
- •Call2Recycle





Not accepted through the HHTF:

Explosives or ammunition Radioactive materials Biological wastes (except syringes) Electronics Controlled substances



Business Program at the HHTF

Appointment required

Tuesdays & Wednesdays 7:30 am-2:30 pm

\$25 processing fee plus disposal fees based on type and quantity of waste.

Required paperwork: Fax cover sheet, Questionnaire, Inventory Business Hazardous Waste In-Take Forms





Business Program at the HHTF

Businesses will receive a receipt of disposal for their records that will satisfy regulatory disposal requirements.

Receipts and all records should be kept for a minimum of three years.





Business Program at the HHTF Required: Obtain a California EPA ID Number

State law requires hazardous waste generators to have an EPA Identification Number.

All participants of the Business Hazardous Waste Program MUST HAVE an EPA Identification Number to transport hazardous waste to the Household Toxics Facility for disposal.





2,405,255 pounds diverted FY 13-14







In FY 13-14 the Agency's programs diverted 2,405,255 pounds of combined hazardous and universal waste from the landfill.



691,645 pounds of paint collected in FY 13-14







Reuse program

Paint collected at the facility is remixed into five-gallon buckets in four colors. This paint product is provided to the public at no charge.



Universal waste collection 🔌

Fluorescent lamps & batteries









Community Toxics Collections For Residents & Qualified Businesses

Weekly drop-off events around the county. Free for residents Fees apply to businesses



Examples of materials

Collected at Community Toxics Collections







Toxic Rover Pickup Service For Residents

By appointment only. Each Wednesday the Toxic Rover serves a different region of Sonoma County.

\$50/pickup (limit 440 pounds). Limited free pickup available for seniors over 80 years of age and housebound residents.

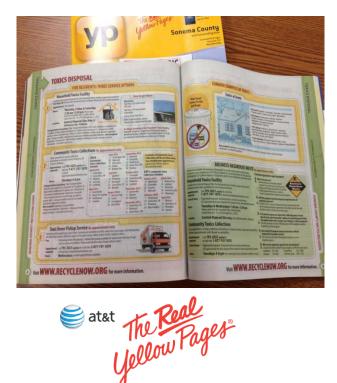




Load Check

Hazardous waste is brought to the HHTF through the Load Check program. The load check program includes an extensive screening and educational effort to inform landfill users of the proper disposal options available.

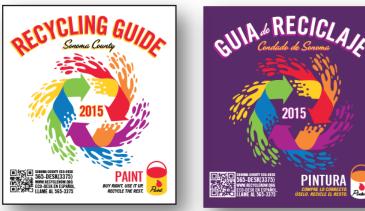




Advertising

Annual Sonoma County Recycling Guide English & Spanish Theme for 2015 Paint disposal

options.



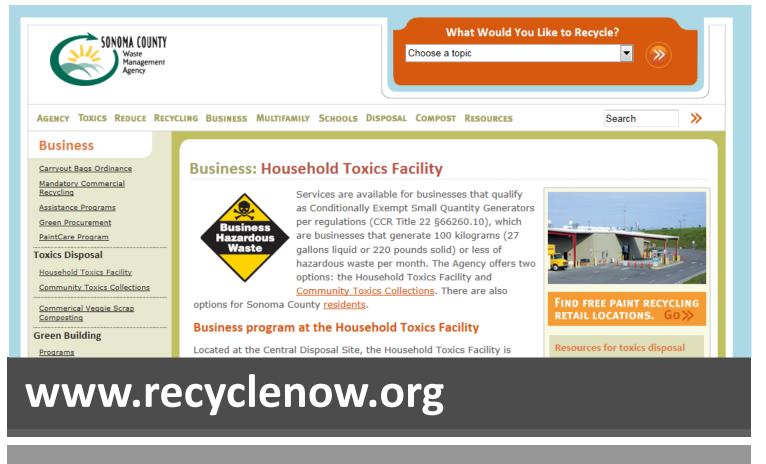


Advertising Agency web page For Residents





Advertising Agency web page For Businesses







Advertising Eco-Desk & email response Answering questions about recycling, hazardous waste disposal and other disposal issues. English phone: 565-3375 **Spanish phone:** 565-3375, #2 **Email:** recyclenow@sonoma-county.org

Eco-Desk 565-3375





Advertising

Outreach Events

Annual outreach events include the Sonoma County Fair, Cloverdale Citrus Fair and Sonoma-Marin Fair as well as a number of one-day events.





SCWMA Household Hazardous Waste

Advertising Outreach Events

In 2014, the Agency and its contractors participated in 101 English outreach days; 26 of these outreach events specifically targeted Spanish speaking people.





SCWMA Household Hazardous Waste

Advertising Outreach at Labor Centers

Labor Center outreach discusses a variety of environmental topics.







CUPA inspections

at the Household Toxics Facility

The HHTF is located at the County's Central Disposal Site in the South part of the County.

The CUPA for the HHTF is the County of Sonoma Haz Mat Division of the County of Sonoma Fire and Emergency Services Department.





CUPA inspections at the Household Toxics Facility







CUPA inspections at businesses

Businesses that handle hazardous materials in California are required to file a Hazardous Materials Business Plan (HMBP) and are inspected by the local CUPA.

The HMBP consists of general business information; basic information on the location, type, quantity and health risks of hazardous materials; and emergency response and training plans.





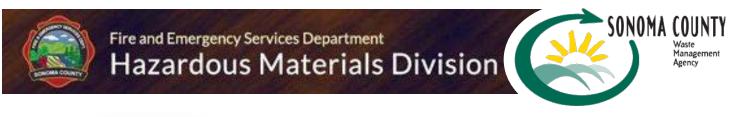
CUPA inspections at businesses Reporting to CUPA

RS	Business	
	CERS is a statewide, web-based system to support businesses and Unified Program Agencies with electronically reporting, collecting, and managing hazardous materials-related data as mandated by the California Health and Safety Code. To learn more about CERS and the Unified Program, see <u>CERS Central</u> .	
	CERS Business Sign-In	
	Your Username Next	
	Forgot your Username or Password?	
	New to CERS?	
	To start reporting on your facility(s) in CERS, create a CERS account. Create New Account	
	Want to experiment with CERS? Use the Business Training Portal to learn how to use CERS by creating and managing test data before starting your official facility reporting.	
	Go to CERS Business Training	
	Are you a CERS Regulator? Sign in to the <u>CERS Regulator Portal</u> , or visit <u>CERS Central</u>	



Good Communication & Sharing

of Resources between CUPA & SCWMA







Assisting the Public

with Difficult Waste Streams

Advise the responsible party on the best, safest and most economical legal choice to mitigate the situation.





If you have reason to believe or information stating an immediate threat to the public health or environment:

Notify 911 and give the pertinent information and request a hazmat response to the scene.

This will get the closest first responders (Fire) and on-call HazMat Officer responding immediately 24/7.





If the information indicates this is a static situation and:

- •Has existed for some time
- •People are getting tired of seeing it
- •Just don't know what to do about it
- If the situation requires someone official to investigate then...





County Fire is to be contacted directly Mon-Fri (8-5pm) @ 565-1152 and request the on-call County HazMat officer.

The on-call officer or someone from HazMat in the office will make contact as soon as possible and gather the details to make a decision as to the appropriate response.

In most cases, a site visit will be made to investigate and address the issue.





If after hours contact 911-REDCOM (576-1371) dispatch and give them a brief overview of the situation and your contact info and request the on-call HazMat officer contact you.

You will be contacted within a few minutes for follow-up.





Difficult waste streams: cylinders

Drop-off: propane cylinders, 5 gallons and smaller, are accepted at the Household Toxics Facility. Other cylinders not accepted.





Difficult waste streams: drums

Not accepted through SCWMA Programs

Contact information given for Hazardous Waste Transporters







Difficult waste streams: controlled substances & marine flares Not accepted through SCWMA Programs





We all must clean and paint and weed

Choose the least toxic option for your deed

And purchase only what you need.

Use it up, or share with a friend

And bring us whatever is left in the end.

Thank you for using this toxics facility!





Questions?

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