Used Oil Recycling/ Household Hazardous Waste Training and Conference

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California Health and Safety Code 25218

- The Legislature hereby finds and declares all of the following: (a) Residential households which generate household hazardous waste and conditionally exempt small quantity generators which generate small amounts of hazardous waste in the state need an appropriate and economic means of disposing of the hazardous waste they generate. (b) (1) Counties and cities provide for the collection of household hazardous waste and conditionally exempt small quantity generator waste as a community service to ensure proper handling and disposal of the material and to prevent the potential contamination of solid waste landfills.

Is HHW like every other HW Generator?

Yes and No

Santa Clara County generates
over 2 million pounds per year

Castrol GTX
FLOORDRY
FLOORDRY

Why is HHW Unique

- Wide diversity in waste streams
- Government run/sponsored
- Mandated by law
- Serves 24,000 residents per year
- 69 collection days
- 5 hours per collection day (+3 hours to pack up)
- As many as 40 cars every 15 minutes

Waste Streams

- Most is low hazard
- Recyclable materials
- Mostly Paint
- Universal Waste
- Oil
- Non-regulated waste
  - needles/sharps
  - Prescription drugs

STOP

California Health and Safety Code 25218 cont.

- (c) To facilitate and increase the collection of household hazardous waste and conditionally exempt small quantity generator waste, it is the responsibility of the state to provide for an expedited and streamlined permitting and regulatory structure for household hazardous waste and conditionally exempt small quantity generator waste collection and handling. Overburdensome regulations defeat the objectives of providing convenient and accessible collection facilities and the protection of public health and **safety**.

NEVADA
607 EUC

MIGHTY MAX
4U13923
EMPTY

SCHOOL BUS
W76

Types of HHW Programs

- Permanent HHW Collection Facilities
- Temporary HHW Collection Events
- Recycle-only HHW Collection Facilities
- Mobile HHW Collection Events
- Door –to-door HHW Collection
- Curbside HHW Collection

Permanent Facility

Temporary Event
Site
A DISASTER
SUPPLY KIT

Permanent Facility

Permanent HHWCF

- HW storage – up to one year
- May collect CESQG wastes
- May accept HHW from other HHW programs
- May operate Materials Exchange/Reuse Program with QA/QC
- May bulk flammables, solvents etc if approved by local air and fire agencies
- May accept Universal Wastes from anyone
- May accept Emergency Response, load check and abandoned wastes

FLAMMABLE
BULKING
AREA
PHILIP ENVIRONMENTAL
BENICIA

Used Oil Certified Collection Centers

- We need your help!
- Public resources Code 48600
  - **48600**. The Legislature finds and declares the following: (a) The problem posed by used oil disposal requires a comprehensive, statewide response, including, but not limited to, eliminating illegal disposal, reducing landfill disposal of used oil, reducing pollution from stormwater runoff, recycling of used oil into new uses, and the promotion of secondary markets for recycled oil products.

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California H & S

- **25205.3**. The following facilities are **exempt from the fees** imposed by this article: (a) Any household hazardous waste collection facility operated pursuant to Article 10.8 (commencing with Section 25218). (b) Any facility operated by a local government agency, or by any person operating a hazardous waste collection program under an agreement with a public agency, which is used for wastes which meet the requirements of paragraph (**3**) of subdivision (a) of Section 25174.7.