



Environmental Compliance Center Project

County of Fresno
Department of Public Works and Planning



Background

- The County of Fresno began seeking out locations to site an household hazardous waste (HHW) facility in 1991.
- After 23 years of looking at locations and sites, the County sited an HHW facility at the American Avenue Disposal Site between Kerman and San Joaquin.
- This site was opened in August 2014 with the knowledge that the facility was temporary until which time the American Avenue Disposal Site would need the site for additional accommodations of solid waste.
- American Avenue Disposal Site notified us in December 2017 that they would need the site no later than Summer 2021.

Background

- If no alternative site is operational by Summer 2021, all County HHW programs will cease.
- This would result in fines by the State of California in excess of \$10,000 per day.
- After reviewing 29 new locations in Fresno, Clovis, Selma, the Environmental Compliance Center (ECC) location at 310 S. West Ave. was selected.
- This site was selected due to the mitigation of sensitive receptors in the adjacent area and to reduce or eliminate pollution, noise, and traffic impacts on residents.



Planned Features of the ECC

- Safe, clean, and responsible disposal of everyday chemicals that everyone has around the home
- Safe and sound practices to reduce impact on the local environment
- Educational opportunities to learn best practices in recycling, sustainability and environmental stewardship
- State of the Art conference center and meeting place open to the public for use

What is HHW?

- Items commonly found around the home that have the potential to have an environmental impact if not disposed of safely
- These items are used by many residents and can not be disposed of in the regular trash can due to issues such as chemical reactions, caustic burns, or fires
- Items may seem harmless, such as fluorescent tubes and bulbs actually contain mercury (Hg) and must be handled differently than incandescent (traditional) bulbs.

Items Considered HHW		
Gasoline	Kerosene	Diesel
Waxes & Polishes	Auto Paint & Primer	Transmission Fluid
Brake Fluid	Motor Oil	Oil Filters
Fuel Filters	Antifreeze	Carburetor Cleaner
Automotive Batteries	Rechargeable Batteries	Alkaline Batteries
Thermostats	Thermometer	Smoke Detectors
Bleach	Disinfectants	Drain & Toilet Cleaner
Oven Cleaner	Glass Cleaner	Carpet Cleaner
Floor & Furniture Polish	Fertilizers	Flea Collars
Fungicides	Rodenticides	Pesticides
Herbicides	Pool Chemicals	BBQ Tanks
Cell Phones	TVs	Small Appliances
Tablets & Computers	Video Game Consoles	Fire Extinguishers
Spray Paint Cans	Latex Paint	Oil/Water Based Paint
Rust Preventatives	Wood Stains	Floor Sealants

What is **NOT** Household Hazardous Waste?

- Common Trash
- Recycling
- Green Waste
- Fireworks
- Radioactive Waste
- Explosives
- Ammunition
- Firearms
- Infectious Medical Waste
- Controlled, Scheduled, or Illegal Medications



The County's HHW Safety Record



Locally at the current HHW Facility

- All portions of the HHW Facility are permitted and in compliance with California Department of Toxic Substances Control (DTSC), CalEPA, and federal EPA rules and regulations.
- Zero notices of non-compliance or notices of violation for our operation since opening in August 2014.
- Zero spills or containment breaches have occurred at this facility since operations began in August 2014.

About the Contractor: Stericycle

- Stericycle Environmental Solutions is the County's contractor to operate the HHW Facility and will presently be our contractor to operate the same portion of the ECC.
- In addition to collection and disposal of materials, Stericycle works to also find reusable and recyclable portions of materials in their collection and operation.
- Each employee is required to complete a 24 or 40 hour operator training course and to complete an annual refresher course.



Timeline & Milestones

- Community Meeting Today!
- Planning Commission Meeting (tentative) 6/6/2019
- Start of Construction 11/2019
- Grand Opening (tentative) 06/2020
- Closure of Kerman Facility 12/2020



QUESTIONS?

- For more information please contact:
 - Rachel Brandon
 - (559)-600-4061
 - rbrandon@fresnocountyca.gov

