SPILL RESPONSE

The Hazardous Materials Section assists in the response to chemical spills at the request of emergency response agencies. The section provides technical assistance to contain and abate any spills or releases of hazardous materials and verifies that cleanup meets regulatory requirements.

Businesses are required to report spills or releases of hazardous material or waste to the Hazardous Materials Section. To report a spill or a release, call 707-784-6765 during the day, or 707-421-7090 after hours. In case of emergency, also call 911.

HAZARDOUS MATERIALS SECTION

SOME BUSINESS REQUIREMENTS

If your business stores or handles hazardous materials:

You will need to complete a Hazardous Materials Business Plan and submit it to Solano County Department of Resource Management if you store or handle hazardous materials at or above the following amounts:

Liquids.........................55 gallons
Solids.........................500 pounds
gas.............................200 cubic feet

Hazardous Waste Generators

Many businesses generate hazardous waste. Common examples of hazardous wastes include: waste oil, pesticide wastes, waste chemicals, old lead/acid batteries, dry cleaning solvents, old paints, and photo processing wastes. Businesses that generate hazardous waste must include the amount generated in their Hazardous Materials Business Plan. All generators must obtain an EPA number from the State Department of Toxic Substance Control (www.dtsc.ca.gov) and store and dispose of the wastes in accordance with state law.

Underground Storage Tanks

Businesses that own or operate an underground hazardous materials storage tank need a Permit to Operate. New owners have (30) days to transfer ownership of existing tanks by completion of the required permit application forms (see www.solanocounty.com). Businesses must meet requirements, including monitoring frequency and testing of the underground storage tank to demonstrate the tank is in good condition.

COMPLAINTS

Complaints regarding environmental health issues can be placed by calling 707-784-6765 during working hours, or 866-329-0932 after hours. Complaints can also be made by accessing a web based complaint form at www.solanocounty.com and clicking on “Services”.

675 Texas Street, Suite 5500
Fairfield, CA 94533
Phone: 707/784-6765
www.solanocounty.com
HAZARDOUS MATERIALS SECTION

CERTIFIED UNIFIED PROGRAM AGENCY (CUPA)

The Environmental Health Services Division is certified by California Environmental Protection Agency as the CUPA and is responsible for implementing six programs that regulate businesses with hazardous materials throughout all of Solano County. These programs are the:

Hazardous Materials Business Plan (HMBP) which requires business with hazardous materials on their premises to report the quantity of material on site and to prepare an emergency response plan to address potential incidents such as a release, fire or disaster; and

Hazardous Waste Generator Program which requires businesses that generate, handle, and dispose of hazardous wastes to comply with federal and state laws and regulations for safe storage and disposal of the waste; and

Tiered Treatment Program which verifies approved processes are used to alter the properties of hazardous waste to make it safe for disposal; and

Underground Storage Tank Program (UST) which ensures that underground storage tanks are constructed, operated and removed in a protective manner; and

Aboveground Storage Tank Program which regulates above ground storage tanks and requires spill prevention plans to be in place; and

California Accidental Release Prevention Program (CALARP) which requires that facilities storing highly hazardous materials prepare a Risk Management Plan (RMP) to quickly respond to an incident at the facility to protect the community.

SITE MITIGATION PROGRAM

The Site Mitigation Program is responsible for ensuring that sites contaminated with hazardous materials are cleaned to state standards deemed protective of public health and the environment. This is achieved by implementing two programs:

Local Oversight Program. Many older underground storage tank systems lack construction standards that are fully protective of the environment and public health. This program regulates the investigation and clean up of properties that have been impacted by leaking underground storage tanks systems.

Spills, Leaks Investigations and Cleanup. This program oversees the investigation and cleanup of properties that have been impacted by hazardous materials from sources other than an underground storage tank. A business has the option to request the county to perform this duty in lieu of the state having oversight of the project.

WASTE TIRE ENFORCEMENT PROGRAM

California is faced with a significant challenge of diverting or safely managing more than 31 million reusable and waste tires generated each year.

In 1990, the California Legislature enacted comprehensive requirements for the storage and disposal of waste tires to address potential fire and health risks posed by tire piles in California. As a result of these statutes, the Integrated Waste Management Board (CIWMB) adopted regulations for the permitting of waste tire facilities.

The CIWMB provides a grant to Solano County for the Hazardous Materials Services Division to implement the local Waste Tire Enforcement Program. The activities associated with this grant include:

- Surveying tire dealers, auto dismantlers, tire haulers, and other points of waste tire generation,
- Performing inspections of waste tire facilities, and
- Investigating illegal tire disposal.