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If you require assistance in obtaining access to the presentations, call the Public Affairs Office at (916) 341-6300 or Dennis Corcoran at (916) 341-6395.

Illegal Dumping Elimination Strategies

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Monterey County Health Department

Environmental Health Division

October 20, 2009

The Law

Monterey County Code, Chapter 10.41.040 (A):

- **A person shall not throw or deposit, or cause to be thrown or deposited, any refuse upon any premises whatsoever except at a permitted disposal facility.**

The Law (cont'd)

California Penal Code 374.3 (A):

- It is unlawful to dump or cause to be dumped waste matter in or upon a public or private highway or road, including any portion of the right-of-way thereof, or in or upon private property into or upon which the public is admitted by easement or license, or upon private property without the consent of the owner, or in or upon a public park or other public property other than property designated or set aside for that purpose by the governing board or body having charge of that property.

Illegal Dumping Impacts

■ Health and Safety

- Hazardous Materials – Water/Soil Contamination
- Fire - Toxic Environmental Pollutants
- Physical Hazard – Personal Injury
- Pests and Vectors – Disease Transmission
- Agricultural - Food Safety

■ Cost

- MC Public Works Cost From July 2008-June 2009 was Approximately \$500,000
- This Does Not Include Cleanups in Cities or MC Health Department Staff Time

■ Aesthetic

- Tourism and Property Value

Special Wastes at Illegal Dump Sites

- Medical Waste
- Household Hazardous Wastes (HHW)
 - Motor Oil – Used Oil Program
- Universal Waste
- E-Waste
- Waste Tires

Medical Waste

■ Sharps

- Often Generated From Home Medication
- Should be Stored and Disposed of in a Sharps Container
- Containers are Available at Many Local Pharmacies and Solid Waste Facilities
- Inform the Public on How to Dispose

MONTEREY COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

HOME-GENERATED SHARPS



SAFE STORAGE & PROPER DISPOSAL



DO YOU USE LANCETS OR SYRINGES WITH NEEDLES?

Instructions:

1. Obtain a sharps container from your local pharmacy or HHW.
2. Discard all used or exposed needles, syringes, & lancets, in a sharps container.
3. Dispose sharps container at an approved drop-off location when 3/4 full.

Prevent accidental needlesticks and exposure to bloodborne pathogens in your home and in your community always use proper containment and disposal.

NEVER place exposed or used sharps in the garbage can or recycle bin.

APPROVED DROP-OFF LOCATIONS:

Household Hazardous Waste (HHW) Facilities

Sun Street HHW Facility^{1}**
139 Sun Street
Salinas, CA 93926
(831) 424-5520

Johnson Canyon HHW Facility²
31400 Johnson Canyon Rd.
Gonzales, CA 93926
(831) 675-2143

Marina HHW Facility³
14201 Del Monte Blvd.
Marina, CA 93933
(831) 384-5313

Pharmacies

South County

A & O Clinic Pharmacy **
610 E. Romie Lane, Ste. 1
Salinas, CA 93901
(831) 758-0976

Sherwood Lane Pharmacy **
1007 N. Main
Salinas, CA 93906
(831) 424-1655

Gonzales Rx Pharmacy **
338-A Alta St.
Gonzales, CA 93926
(831) 675-3643

Soledad Pharmacy
547 Front St.
Soledad, CA 93960
(831) 678-2678

Bertelli's Health Mart Pharmacy
425 Broadway
King City, CA 93930
(831) 383-3259

Peninsula

Ordway Drugstore **
499 Alvarado St.
Monterey, CA 93940
(831) 372-8085

Advanced Waste Solutions **
407 Reservation Rd.
Marina, CA 93933
(831) 883-8606

Central Avenue Pharmacy **
133 15th St.
Pacific Grove, CA 93950
(831) 373-1225

Sharps containers may also be purchased at these locations:

Rite Aid
880 Northridge Center
Salinas, CA 93906
(831) 449-2481

Rite Aid
540 Canal St.
King City, CA 93930
(831) 385-0886

Contact the Health Department for additional disposal options at (831) 755-4579.

¹ Serving North County ² Serving South County
³ Monterey Peninsula; **Sharps Containers available

Household Hazardous Waste

- May ignite, be corrosive, explode, or prove toxic to living organisms
- Examples of these materials include used motor oil, TVs, computer monitors, batteries, solvents, antifreeze, and paint
- MC Health Dept., Hazardous Materials Section, CUPA
- Provide Disposal Information (Esp. if Free)
- Use local solid waste disposal facilities and haulers to help educate

Motor Oil

- FREE Recycling of Used Motor Oil and Filters
 - 40 centers involved as drop-off sites
 - Residential curbside collection of motor oil and filters
 - Monterey County offers oil recycling education, technical assistance and service implementation assistance
 - Residents can use local disposal facilities

Universal Waste

- Hazardous wastes that are common but pose less risk than most other hazardous wastes
 - **Mercury thermostats, batteries, lamps, mercury switches, pressure or vacuum gauges**
- Provide Disposal Information (Esp. if Free)
- Use local solid waste disposal facilities and haulers to help educate

Electronic Waste (E-Waste)

- TV screens, Computers and Peripherals, Cell Phones
- Provide Disposal Information (Esp. if Free)
- Use local solid waste disposal facilities and haulers to help educate

Waste Tires

- Tires that can no longer be used on a vehicle
- High health hazard – vectors, fire
- If 10+ tires (or 200 lbs) are transported:
 - **Must become a registered hauler (State) OR hire registered hauler for removal**
 - **Pick-ups and deliveries must be manifested and records must be kept**
- Site permit (State) if more than 500 on site
- Manage piles – **DO NOT WAIT FOR AMNESTY**

Provide Options to Report an Illegal Dump

- Environmental Health - **Private Property**
- Public Works - **County Property/Roadside**
- CalTrans **State Property/Roadside**
- City Public Works
- www.keepmontereycountyclean.org
- For Hazardous Materials incidents after hours or on weekends - non-emergency dispatch for the on-call Environmental Health Specialist

Provide Direction for a Dumping in Progress

- Contact the appropriate police department as soon as possible, e.g. California Highway Patrol (state highway), Monterey County Sheriff's Department (in county), or a city police department.
- Record the license plate number and description of the vehicle and person(s) involved, the date and time of the incident, and the exact location.
- Do not approach or contact the person(s) involved.

The Role of the Health Dept.

- Illegal Dumping Complaint Response
- Preparation of Reports of Investigation for the District Attorney's Office
- Public Education and Outreach
- Participation in the Illegal Dumping and Litter Abatement Task Force
 - **Focus on developing activities and programs designed to minimize illegal dumping**

Illegal Dumping and Litter Abatement Task Force

- Includes public agencies, private businesses and community groups involved in the cleanup, investigation, enforcement, or disposal of solid waste
- Contains subcommittees to develop work plans, prepare cost analysis, and identify solutions and necessary funding mechanisms
- Initiated disposal vouchers, Earth Day activities, and the Illegal Dumping Ordinance

Permitted Disposal Facilities In Monterey County

Crazy Horse Canyon Landfill
350 Crazy Horse Canyon Road, Salinas
(831) 663-2796
Mon-Fri 7AM-4PM, Sat 8AM-4PM

Johnson Canyon Landfill (HHW)
31400 Johnson Canyon Road, Gonzales
(831) 675-2165
Mon-Fri 7AM-4PM, Sat-Sun 8AM-4PM

Jolon Road Transfer Station
52654 Jolon Road, King City
(831) 385-6213
Mon-Fri 8AM-4PM, Sat 8AM-12PM

Salinas Transfer Station
1120 Madison Lane, Salinas
(831) 754-2500
Mon-Fri 7AM-4PM, Sat 8AM-5PM

Sun Street Transfer Station (HHW)
139 Sun Street, Salinas
(831) 424-5535
Mon-Sat 8 AM-5 PM

Monterey Regional Waste Management
District (HHW)
14201 Del Monte Blvd., Marina
(831) 384-5313
Mon-Fri 6:30AM-5PM, Sat 8AM-4:30PM

Bradley Transfer Station
Off El Camino-Bradley Road, Bradley
(831) 796-2200, Sat 8AM-12PM

Carmel Valley Transfer Station
9 Pilot Road, Carmel Valley
(831) 796-2200, Fri-Sat 8AM-3PM

San Ardo Transfer Station
Cattlemen Road, San Ardo
(831) 796-2200, Sat-Sun 8AM-5PM

* (HHW) indicates site accepts Household
Hazardous Waste (e.g. Paint, batteries, oil)
Call site for details. Disposal is often FREE!



Special Wastes

Hazardous Waste



Hazardous Wastes are those that may ignite, explode, are corrosive, or are toxic to living organisms. Examples include used motor oil, TV tubes, computer monitors, batteries, solvents, antifreeze, and paint.

For more information on proper hazardous waste disposal, contact a permitted disposal facility, or Monterey County Hazardous Materials Services at (831) 755-4511. Disposal of household hazardous waste is often free.

Medical Waste (Sharps)



Sharps waste means any device having acute rigid corners or edges capable of cutting or piercing, including needles, syringes, and blades (sharps). Sharps are often home generated from self medication. A rigid sharps container must be used to store sharps waste until it can be taken to an appropriate facility. FREE disposal is available. For more information contact the Monterey County Solid Waste Section at (831) 755-4579.

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MONTEREY COUNTY (HEALTH, SHERIFF, PUBLIC WORKS, WATER RESOURCES AGENCY, BOARD OF SUPERVISORS), CALTRANS-DISTRICT 3, TRANSPORTATION AGENCY OF MONTEREY COUNTY, SALINAS VALLEY SOLID WASTE AUTHORITY, MONTEREY REGIONAL WASTE MANAGEMENT DISTRICT, BRI WASTE SERVICES OF SALINAS, TR) CITIES DISPOSAL, WASTE MANAGEMENT INC., MONTEREY COUNTY FARM BUREAU, GROWER-SHIPPER ASSOCIATION OF CENTRAL CALIFORNIA, COMGEO, INC., ELKHORN SLOUGH FOUNDATION, FORT OLD REUSE AUTHORITY.

Illegal Dumping



1270 Natividad Road, Room B301
Salinas, CA 93906

Solid Waste Facts



It is not permissible for solid waste (e.g. trash, rubbish, garbage) to create a health and safety hazard or a public nuisance even on one's own property. With few exceptions, weekly solid waste pickups are mandatory at all residential, commercial, and industrial sites. It is illegal to dispose of trash in dumpsters or containers other than your own, or to bury waste (except dead animals).

Residents may haul their own waste to a permitted disposal site. Commercial haulers must obtain a permit from the Monterey County Health Department and must follow the requirements of each city where they operate. Please call (831) 755-4579 for more information.

What is Illegal Dumping ?

Illegal dumping is the disposal of solid waste at a site other than a permitted disposal facility, such as a landfill or transfer station.



Illegal Dumping is Everyone's Problem

Monterey County is home to a thriving agricultural and tourist economy. Solid waste is not only an eyesore, it negatively impacts growers and public agencies that work to clean these sites. Illegal dumping also threatens human health and safety by attracting mosquitoes, rats, and flies. They also are a fire hazard, and may contain dangerous hazardous materials.

How Can We Stop It?

Report Offenders



If you observe someone in the act of illegally dumping, contact the police department immediately (911). Record the license plate number and description of the vehicle and person(s) involved, the date and time of the incident, and the exact location. **Do not approach the person(s).**

If you encounter an illegal dump site by a roadside, please contact either the Monterey County Public Works Dept. (831-755-4800), CalTrans (831-753-0187), or the Public Works Department of the city where the waste is located.

Report dump sites or solid waste accumulation located on private property to the Monterey County Health Dept., Division of Environmental Health, at (831) 755-4505.

You can also report illegal dumping and litter online at:

www.keepmontereycountyclean.org

Penalties for Offenders

Illegal Dumping is a serious offense and is in violation of California Law and the Monterey County Code. Penalties for first offenses range from \$250 - \$4000 per offense.

Rewards for Reporting Illegal Dumping

Individuals who provide a sworn statement and/or testimony at a criminal proceeding that results in the conviction or assignment of fines to an offender may be eligible for 50% of any fine or penalty collected.

Get Involved

Free Disposal Voucher Program

Free disposal vouchers are available if you have been victim of illegal dumping, or if you would like to organize a community clean up event. For more information contact the Monterey County Health Department at (831)755-4579.

Recycle Your Waste



For disposal or reuse information call 1-800-Cleanup or visit www.1800cleanup.org. You may also contact Monterey County Recycling Services at (831) 755-4579.

Adopt-A-Road or Highway

To adopt a road call (831) 755-4918

To adopt a highway call (831) 372-1132

Proposed Illegal Dumping Ordinance

- More Stringent Penalties for Offenders
 - **Currently: \$250-\$3000/\$1,000 – \$10,000**
 - **Proposed: \$1,500-\$20,000, plus enforcement costs**
- Reward Program for Reporting Party
 - **50% of penalty**
 - **Funds accumulated from fines will be placed in an account to be used for the remediation of future sites**
- Establish a Hearing Officer
 - **More timely and efficient case resolution**

Desired Results of Ordinance

- Act as a Deterrent
- Publicize Cases in Which Offenders are Fined
- Update Penalty Schedules
- Reward Citizens for Playing a Key Role in the Legal Process
- Enhance and Accelerate Case Resolution

Disposal Voucher

- Assistance for victims of illegal dumping
- Free disposal for volunteer community cleanup events
- Sponsored by the Monterey Regional Waste Management District and the Salinas Valley Solid Waste Authority
- Cleanups are organized by Monterey County Public Works and Environmental Health



**Monterey County Illegal Dumping
and
Litter Abatement Task Force
"Adopt A Road Program"**

DISPOSAL COUPON

Coupon Number:
SAMPLE
Valid for 30 days
from date of issue.

This Coupon authorizes the **free disposal of materials collected and delivered** to the Monterey Peninsula Landfill (Marina), Crazy Horse Canyon Landfill, Sun St. Transfer Station (both in Salinas), or Johnson Canyon Landfill (Gonzales) during facility operating hours. **The coupon is valid for one load only.**

Participant Information

Name: _____

Address: _____

Contact Person: _____

Phone(s): _____

Estimated Date of Cleanup: _____ Estimated Tonnage: _____

Description of Waste: _____

Location of Cleanup: _____ Estimated Disposal Site: _____

License Plate #(s) of vehicle(s) to be used: _____

Other Coupon #(s) issued for site cleanup: _____

To Be Completed By Scalehouse

Location of Disposal: _____

Total Quantity of: _____

Tires (limit 9/load): _____ TV's /Monitors: _____ Mattresses: _____

Paints/Chemicals: _____ Refrigerators: _____ Appliances: _____

Total Tonnage: _____

Monterey County Public Works/Env. Health Coordinator: _____

Signature: _____ Issue Date: _____

Volunteer Information

- Adopt-A-Highway (CalTrans)
- Adopt-A-Road (Monterey County Public Works)
- Create Your Own Cleanup Event (Env. Health)

Participant Agreement

- Participants are Responsible for Their Own Safety and Behavior
 - Agree to hold County harmless for injuries arising out of inappropriate action of nonconformance to safety requirements
- No County Supervision or Traffic Control
- Group Leader
 - One adult per five minors
 - Conduct safety briefings
 - Ensure participants have proper equipment

Participant Agreement (II)

- All participants (or parents) must sign
- Work during Daylight
- Stop if inclement weather
- Wear PPE and Return all borrowed PPE to Public Works
- Obtain materials from Coordinator
 - PPE, Bags, Schedules
- Designate a group representative and alternate
- No one less than 11 years of age
- Proper Parking of Vehicles (Carpool is best)

Safety Items

- Personal Protective Equipment (PPE)
 - Hats, Vests, Gloves, Bags, Tongs, Enclosed Shoes with Ankle Support, Long Pants, Light Colored Clothing, Long Sleeves
 - WEAR AT ALL TIMES
- Traffic Cones
- Water, Sunscreen, Snacks
- Communication
- Handouts

What do I do if I find Hazardous Waste?

What is considered Hazardous Waste:

- Antifreeze
- Pesticides
- Motor oil and filters
- Paint & thinners
- Cleaners and chemicals
- Aerosol Cans
- TV's, computers, monitors, cell phones, etc.
- Fluorescent tubes/bulbs
- Syringes
- Needles
- Razors
- Flammable products such as propane tanks
- Batteries
- Drug lab waste

- If the items pose an immediate hazard (i.e. containers are broken, leaking or venting) call 911.
- If the above items do not pose an immediate hazard, please note the position with the appropriate marker and contact the Monterey County Health Department at 831-755-4579.

Monterey County
Department of Health
Division of Environmental Health
1270 Natividad Rd.
Salinas, Ca 93906



Use Common Sense

- Use crosswalks or signals when possible
- Face oncoming traffic
- Work in small groups (3-5)
 - Do not bunch up
- DO NOT WORK ON
 - The roadway, shoulders, tunnels, bridges
- DO NOT WORK IN
 - Darkness, Fog, Rain, Ice
- Stop before Dusk
- If it looks suspicious, leave it alone

Use Common Sense (II)

- **Items to Avoid:**
 - **Powders, chemicals, things with an odor, packages, chemical drums/containers, weapons, syringes/needles, dead animals, broken glass**
- **Contact CUPA or Fire Dept. for Haz Mat is Encountered**
- **Contact Sheriff for Drug Lab Waste**
- **Use Yellow Tape to Mark Off Contaminated Areas**
- **Notify Public Works for Bulky Items**

Use Common Sense (III)

- Avoid Over-Exertion
- No Drugs/Alcohol
- Watch for Dangerous Plants/Animals
- No Running, Horseplay, Interacting with Traffic

Important Site Characteristics

- Heavy Traffic
- Dense Vegetation
- Narrow Roadside/Shoulder
- Restricted Visibility
- Poor Roadway Alignment
- High Runoff Potential
- Rugged Terrain/Steep Slopes
- Excessive workload
- Age Level and Experience

Important Site Characteristics (II)

- Weather
- Lighting
- Distractions

Questions ???

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