Medical Waste Management Plan

The Kern County Environmental Health Division is the local agency designated by the California Department of Public Health to implement the Medical Waste Management Act. This law governs the generation, handling, storage, transportation, treatment and disposal of medical waste to protect the public and the environment from potential infectious exposure to disease causing agents.

The Medical Waste Management Plan is a document that describes the types and amount of medical waste generated at a specific location, and indicates how wastes are managed to ensure proper treatment and disposal. All Large Quantity Generators (LQGs generate ≥200 lbs. of medical waste per month) and those Small Quantity Generators (SQGs generate <200 lbs. of medical waste per month) that use steam sterilization, microwave technology or incineration to treat their medical waste onsite are required to complete a Medical Waste Management Plan. [Authority cited California Health and Safety Code § 117600 et seq.]

Small Quantity Generators of medical waste that do not treat their medical waste onsite are not required to complete and submit this form to the local enforcement agency. They are, however, responsible for maintaining on file at their office a document stating how they contain, store, treat, and dispose of any medical waste generated. Completing a Medical Waste Management Plan and keeping it at their office can satisfy this requirement.

Attached is a “blank” Medical Waste Management Plan form for your use. Please complete and sign the form and mail the original to the address listed above. Retain a copy for your records. If there are changes in any of the information on your Medical Waste Management Plan, submit a revised form to the address listed above within 30 days of changes. Annual submittal of the Medical Waste Management Plan is not required.

If you have any questions, please contact a Medical Waste Specialist at (661) 862-8740.

Attachment
MEDICAL WASTE – DEFINITION OF TERMS

MEDICAL WASTE means any biohazardous, pathology, pharmaceutical, or trace chemotherapy waste not regulated by the federal Resource Conservation and Recovery Act of 1976 (Public Law 94-580), as amended; sharps and trace chemotherapy wastes generated in a health care setting in the diagnosis, treatment, immunization, or care of humans or animals; waste generated in autopsy or necropsy; waste generated during preparation of a body for final disposition such as cremation or interment; waste generated in research pertaining to the production or testing of microorganisms; waste generated in research using human or animal pathogens; sharps and laboratory waste that poses a potential risk of infection to humans generated in the inoculation of animals in commercial farming operations; waste generated from the consolidation of home-generated sharps; and waste generated in the cleanup of trauma scenes. Biohazardous, pathology, pharmaceutical, sharps, and trace chemotherapy wastes that meet the conditions of this section are not subject to any of the hazardous waste requirements found in Chapter 6.5 (commencing with Section 25100) of Division 20.

BIOHAZARDOUS WASTE means any of the following:
(A) (i) Regulated medical waste, clinical waste, or biomedical waste that is a waste or reusable material derived from the medical treatment of a human or from an animal that is suspected by the attending veterinarian of being infected with a pathogen that is also infectious to humans, which includes diagnosis and immunization; or from biomedical research, which includes the production and testing of biological products.
(ii) Regulated medical waste or clinical waste or biomedical waste suspected of containing a highly communicable disease.
(B) Laboratory waste such as human specimen cultures or animal specimen cultures that are infected with pathogens that are also infectious to humans; cultures and stocks of infectious agents from research; wastes from the production of bacteria, viruses, spores, discarded live and attenuated vaccines used in human health care or research, discarded animal vaccines, including Brucellosis and Contagious Ecthyma, as defined by the department; culture dishes, devices used to transfer, inoculate, and mix cultures; and wastes identified by Section 173.134 of Title 49 of the Code of Federal Regulations as Category B “once wasted” for laboratory wastes.
(C) Waste that, at the point of transport from the generator’s site or at the point of disposal contains recognizable fluid human blood, fluid human blood products, containers, or equipment containing human blood that is fluid, or blood from animals suspected by the attending veterinarian of being contaminated with infectious agents known to be contagious to humans.
(D) Waste containing discarded materials contaminated with excretion, exudate, or secretions from humans or animals that are required to be isolated by the infection control staff, the attending physician and surgeon, the attending veterinarian, or the local health officer, to protect others from highly communicable diseases or diseases of animals that are communicable to humans.

SHARPS CONTAINERS (a) “Sharps container” means a rigid puncture-resistant container used in patient care or research activities meeting the standards of, and receiving approval from, the United States Food and Drug Administration as a medical device used for the collection of discarded medical needles or other sharps.
(b) Sharps containers, including those used to containizer trace chemotherapeutic wastes, shall not be lined with a plastic bag or inner liner.


STORAGE AREA WARNING SIGN is: A sign posted at a designated accumulation area used to store medical waste which must read in English, “CAUTION—BIOHAZARDOUS WASTE STORAGE AREA—UNAUTHORIZED PERSONS KEEP OUT,” and in Spanish, “CUÍDADO—ZONA DE RESIDUOS—BIOLOGICOS PELIGROSOS—PROHIBIDA LA ENTRADA A PERSONAS NO AUTORIZADAS,” or in another language, in addition to English, determined to be appropriate by the infection control staff or enforcement agency. A warning sign concerning infectious waste, as that term was defined by Section 25117.5 as it read on December 31, 1990, that sign having been installed before April 1, 1991, meets the requirements of this section, until the sign is changed and as long as the sign is not moved. Warning signs shall be readily legible during daylight from a distance of at least 25 feet.

PHARMACEUTICAL (a) “Pharmaceutical” means a prescription or over-the-counter human or veterinary drug, including, but not limited to, a drug as defined in Section 109925 of the Federal Food, Drug, and Cosmetic Act, as amended, (21 U.S.C.A. Sec. 321(g)(1))
(b) For purposes of this part, “pharmaceutical” does not include any pharmaceutical that is regulated pursuant to either of the following:
(1) The federal Resource Conservation and Recovery Act of 1976, as amended (42 U.S.C.A. Sec. 6901 et seq.). This waste stream shall be handled as a hazardous waste under the authority of Chapter 6.5 (commencing with Section 25100) of Division 20.
(2) The Radiation Control Law (Chapter 8 [commencing with Section 114960] of Part 9).

Revised 04/30/2015
# Medical Waste Management Plan

## Facility Information

<table>
<thead>
<tr>
<th>Business Name:</th>
<th>Facility ID #: ______</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Business: ______</td>
<td>Date: ______ / ______ / ______</td>
</tr>
<tr>
<td>Address: ______ Street No. ______ Street Name ______ City ______ State ______ Zip Code CA</td>
<td></td>
</tr>
</tbody>
</table>

### Person Responsible for implementing the Medical Waste Management Plan

| Name: ______ | Title: ______ | Phone: (____) X ______ |

## Types of wastes generated

- **Sharps** - e.g., needles, blades, scalpels, or broken glass or syringes contaminated with biohazardous waste.
  - Estimated monthly amount ______ lbs
- **Blood or body fluids** - liquid blood or blood products, or other regulated body fluids, or articles contaminated with liquid blood or body fluids.
  - Estimated monthly amount ______ lbs
- **Home-Generated Sharp**s
  - Estimated monthly amount ______ lbs
- **Laboratory wastes** - specimens or microbiological cultures, stocks of infectious agents, live and attenuated vaccines, biologicals, and culture media.
  - Estimated monthly amount ______ lbs
- **Liquid or semi-liquid biohazardous laboratory waste** - treated on site by chemical disinfection* and discharged to sewer.
  - Estimated monthly amount ______ lbs
- **Waste contaminated with fixatives or chemotherapeutic agents.**
  - Estimated monthly amount ______ lbs
- **California-regulated pharmaceutical waste**
  - Estimated monthly amount ______ lbs
- **Pathology waste** - recognizable human anatomical parts.
  - Estimated monthly amount ______ lbs
- **Surgical specimens** - human or animal parts or tissues removed surgically or by autopsy and are suspected to be contaminated by agents which are contagious to humans.
  - Estimated monthly amount ______ lbs
- **Isolation waste** - waste contaminated with excretion, exudates or secretions from humans or animals who are isolated due to highly communicable diseases.
  - Estimated monthly amount ______ lbs
- **Contaminated animals** - animal carcasses, body parts, tissues or fluids suspected to be contaminated by agents which are contagious to humans.
  - Estimated monthly amount ______ lbs
- **Other (specify):**
  - Estimated monthly amount ______ lbs

### Estimate of TOTAL monthly medical waste generated: ______ lbs

## ONSITE MEDICAL WASTE TREATMENT ONLY:

- Method of medical waste treatment if performed onsite:
  - □ Steam Autoclaving
  - □ Other state approved alternative technology (specify below):

- Estimated Treatment Capacity ______ lbs

Onsite medical waste treatment records must be maintained for two years. HSC §117975

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*Per HSC §118215(c), for liquid or semi-liquid biohazardous laboratory waste (§117635(a)), the treatment method must be recognized by the NIH, the CDC, or the American Biological Safety Association. If the chemical disinfection of the medical waste causes the waste to become a hazardous waste, the waste shall be managed in accordance with the requirements of HSC Chapter 6.5 (commencing with §25100) of Division 20.
Medical Waste Management Plan

Registered Medical Waste Hauler used to remove untreated medical waste (if applicable):

<table>
<thead>
<tr>
<th>Name:</th>
<th>_____</th>
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</thead>
<tbody>
<tr>
<td>Address:</td>
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<tr>
<td>City:</td>
<td>_____</td>
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<tr>
<td>State:</td>
<td>__</td>
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<tr>
<td>ZIP Code:</td>
<td>____</td>
</tr>
<tr>
<td>Phone #:</td>
<td>(____) ________________ - ____</td>
</tr>
<tr>
<td>Contact Person:</td>
<td>_____</td>
</tr>
</tbody>
</table>

Common Carrier used to transport pharmaceutical waste pursuant to Section 118032 (if applicable):

<table>
<thead>
<tr>
<th>Name:</th>
<th>_____</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
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<tr>
<td>City:</td>
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<td>State:</td>
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<td>ZIP Code:</td>
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<td>Phone #:</td>
<td>(____) ________________ - ____</td>
</tr>
<tr>
<td>Contact Person:</td>
<td>_____</td>
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</tbody>
</table>

Offsite treatment facility to which medical waste is transported (if applicable):

<table>
<thead>
<tr>
<th>Facility Name:</th>
<th>_____</th>
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</thead>
<tbody>
<tr>
<td>Address:</td>
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<td>City:</td>
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<td>(____) ________________ - ____</td>
</tr>
<tr>
<td>Contact Person:</td>
<td>_____</td>
</tr>
</tbody>
</table>
Emergency Action Plan:
Note: This requirement only applies to Large Quantity Generators of Medical Waste (≥200 lbs/month)

This plan is to be followed to ensure the proper disposal of medical waste in the event of a natural disaster, spill, treatment system break down, power failure, etc. (600 characters max. for WORD interactive form - use additional sheets if necessary).

Categorizing Pharmaceutical Wastes Generated at the Facility (if applicable):

This section shall include the steps taken to categorize pharmaceutical waste generated at the facility to ensure that wastes are properly disposed.

HSC §11760(1)(1&2): (1) Pharmaceutical waste classified by the federal Drug Enforcement Agency (DEA) as “controlled substances” are disposed in compliance with DEA requirements. (2) The name and business address of the hazardous waste hauler used by the generator to have wastes that are not regulated pursuant to the federal Resource Conservation and Recovery Act of 1976 and nonradioactive pharmaceutical wastes regulated as medical waste safely removed for treatment in compliance with subdivision (b) of Section 118222 as waste requiring specific methods.
Closure Plan for Termination of Treatment (if applicable):

This section shall include a closure plan for the termination of treatment at the facility using, at a minimum, one of the methods of decontamination specified in subdivision (a) or (b) of Section 118295, thereby rendering the property to an acceptable sanitary condition following the completion of treatment services at the site.

I hereby certify to the best of my knowledge and believe the statements made herein are correct and accurate.

Name: ____  
Type or Print

Title: ____

Signature: __________________________  Date: ____ / ____ / ____