

# A Product Stewardship Plan For Sharps from Households

Alameda County, California January 31, 2018; Revised March 26, 2018

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## I. Introduction

MED-Project LLC ("MED-Project"), on behalf of the participating companies identified in <u>Appendix A</u>, submits this Product Stewardship Plan ("Plan") for the Alameda County Safe Consumer-Generated Sharps Disposal Ordinance, Alameda County Code Chapter 6.54 ("Ordinance"). The Ordinance requires pharmaceutical Producers<sup>1</sup> to develop a Product Stewardship Program to finance and manage the collection, transportation, treatment, and disposal of Consumer-Generated Sharps Waste within Alameda County ("Alameda County" or the "County") including unincorporated areas, except for those charter cities where the city council has authorized its own local health officer or environmental health director to administer and enforce the provisions of California Health and Safety Code section 117800.

The costs of implementing the Program will be allocated in a fair and reasonable manner, such that the portion of costs paid by each Producer is reasonably related to the amount of Sharps and medication usually injected outside a healthcare setting that Producer sells in the County.

The Program will accept Sharps regardless of who produced them or their compatibility with Producers' Drugs, unless excused from this requirement by the Alameda County Department of Environmental Health.

## II. Contact Information

The primary contact person for MED-Project is:

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### **III.** Plan Definitions

**Consumer** means any Person who uses Sharps outside a healthcare setting, or any Person who assists another person in using Sharps outside a healthcare setting. Consumer specifically includes any Person who uses Sharps to treat a pet or other animal.

**County** means the unincorporated and incorporated areas of Alameda County, California, except for those charter cities where the city council has authorized its own local health officer or environmental health director to administer and enforce the provisions of California Health and Safety Code section 117800.

Department means the Alameda County Department of Environmental Health.

**Kiosk Drop-Off Site** is a location hosting a MED-Project kiosk for the collection of Consumer-Generated Sharps Waste.

Kiosk Drop-Off Site Host is the designated contact person or persons at the Kiosk Drop-Off Site.

Law Enforcement Agency or LEA is a federal, state, tribal, or local law enforcement office or agency.

**Mail-Back Services** is the provision of pre-paid, pre-addressed containers and/or packages for the collection and disposal of Sharps.

<sup>&</sup>lt;sup>1</sup> All capitalized terms used but not otherwise defined herein shall have their respective meanings set forth in the Ordinance.

Plan or Product Stewardship Plan is the product stewardship plan presented in this submittal by MED-Project.

Program or Product Stewardship Program is the product stewardship program set forth in this Plan.

**Residents** means a resident of the County of Alameda, California. "Residents" does not include business generators of sharps waste, such as hospitals, clinics, doctor's offices, veterinary clinics, or pharmacies.

**Service Technicians** are service personnel trained to collect and transport Sharps from Kiosk Drop-Off Sites and/or Take-Back Events that are part of the Program.

Sharps are defined in section IV of this Plan.

**Sharps Container** is a rigid, puncture-resistant container meeting the standards of, and receiving clearance from, the United States Food and Drug Administration as a medical device used for the collection of discarded Sharps.

Take-Back Event is an event conducted by MED-Project for the collection and disposal of Sharps.

**Unwanted Medicine** is defined in the approved MED-Project Product Stewardship Plan for Unwanted Medicine from Households.

**Vendor** includes any vendor retained by MED-Project to provide collection, transport, treatment, or disposal services for Sharps under the Program.

### IV. Sharps

Section 6.54.030 of the Ordinance defines Sharps as "devices with sharp points or edges that can cut or puncture the skin and includes needles, pen needles, syringes, lancets, auto-injectors, infusion sets, intravenous catheters, connection needles/sets, and other devices." The Ordinance requires the collection of "Consumer-Generated Sharps Waste" which includes "Sharps that have been used by a Consumer outside a healthcare setting, such as in a home, at work, or while travelling." § 6.54.030. "Consumer" is defined as "any Person who uses Sharps outside a healthcare setting. 'Consumer' specifically includes any Person who uses Sharps to treat a pet or other animal." § 6.54.030.

## V. Collection of Sharps

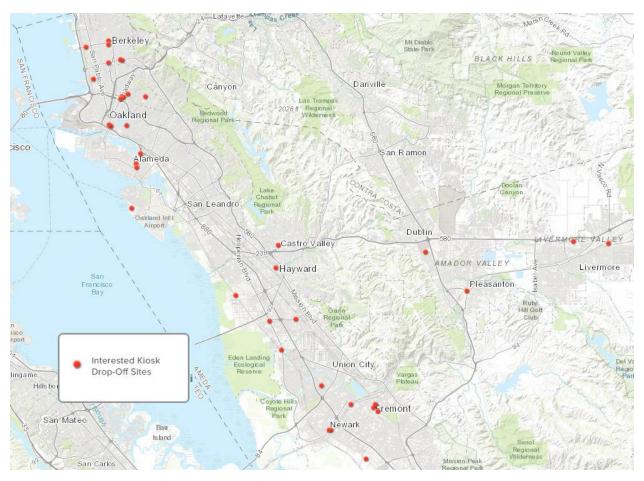
The Plan provides services to collect Sharps. The collection methods and applicable legal requirements are described below.

#### A. Kiosk Collection Program Implementation

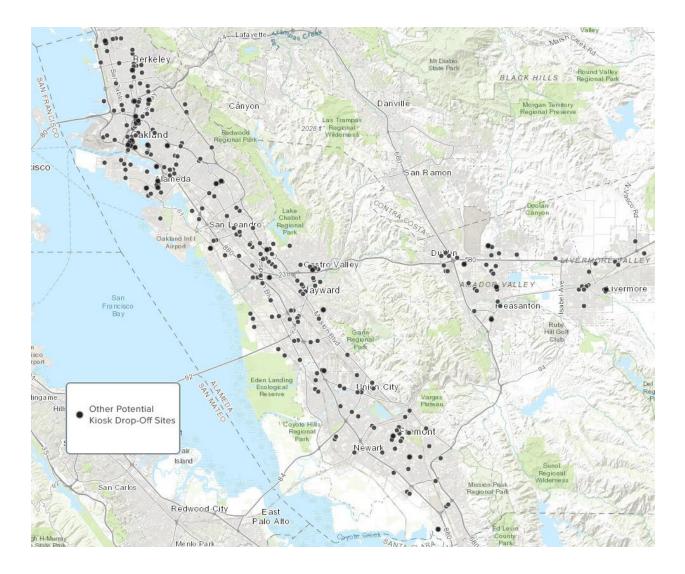
#### 1. Outreach

Per the Ordinance, pharmacies, LEAs, airports, Household Hazardous Waste facilities ("HHWs"), transfer stations, clinics, schools, and hospitals may serve as Kiosk Drop-Off Site Hosts to collect Sharps from Consumers. § 6.54.030. MED-Project has reached out to 412 locations in the County, including sites that already perform sharps collection, about the opportunity to serve as Kiosk Drop-Off Sites. Of the locations contacted, 39 potential Kiosk Drop-Off Site Hosts have expressed interest in participating in the Program. The list of interested Kiosk Drop-Off Site Hosts are identified in <u>Appendix B</u>.

MED-Project will continue to perform outreach to potential Kiosk Drop-Off Sites that have not yet expressed interest in participating in the Program until MED-Project has established Kiosk Drop-Off Sites geographically distributed throughout the County in a manner that corresponds with population density within the County. MED-Project will notify all non-participating potential Kiosk Drop-Off Sites thereafter, on an annual basis. These sites are listed in <u>Appendix C</u>.



Maps of the locations of interested and potential Kiosk Drop-Off Sites are below.



MED-Project will work with interested Kiosk Drop-Off Site Hosts in the County to determine whether their participation would have a negative impact on the efficiency, safety, or scope of collection, per Ordinance § 6.54.080.A, and whether they comply with MED-Project's requirements. MED-Project's requirements for Kiosk Drop-Off Sites include, for example, that Kiosk Drop-Off Site Hosts:

- Use Vendor,
- Post MED-Project kiosk signage with instructions regarding what items may be dropped off in the kiosk,
- Use MED-Project kiosks, and
- Place kiosks in a safe and secure location inside of a building at the Kiosk Drop-Off Site in an area that is accessible to the public and regularly monitored by employees and/or where an employee is present.

These requirements are critical to ensuring that Sharps are collected, handled, transported, treated, and disposed of in a manner that protects the health and safety of workers and the public in accordance with the underlying objectives of the Ordinance. Participation in the Program is contingent on complying with all applicable local, state, and federal laws, regulations, and other legal requirements, in addition to MED-Project's requirements.

The Program will include as a Sharps drop-off site any County Household Hazardous Waste (HHW) facilities operated by the County willing to serve voluntarily and able to meet all applicable laws, regulations, and other

legal requirements. HHW locations may participate in the Program by executing an agreement with MED-Project. MED-Project will work with each HHW to transition to the Program and Vendor. Upon establishment of agreements with HHW facilities, MED-Project will also sign a collection agreement directly with Vendor to perform collection, transportation, treatment, and disposal services for Sharps collected at the HHW facilities.

For each interested Kiosk Drop-Off Site, MED-Project will determine whether its addition to the Program will negatively impact the scope, safety, or efficiency of the Program, and whether the site will be able to comply with all applicable local, state, and federal laws, regulations, and other legal requirements. Once MED-Project has determined that a Kiosk Drop-Off Site Host is able to participate in the Program and the Kiosk Drop-Off Site Host agrees to abide by MED-Project's requirements, MED-Project will issue a contract to the Kiosk Drop-Off Site Host for signature. Once an agreement is executed with the Kiosk Drop-Off Site Host, MED-Project will accept the Kiosk Drop-Off Site into the Program.

#### 2. Initial Implementation

Per § 6.54.040.B of the Ordinance, MED-Project will not begin collecting any Sharps until receiving notification of Plan approval from the Director. Upon approval, MED-Project will work with eligible Kiosk Drop-Off Sites identified during outreach (*see* section V.A.1.) to obtain signed agreements to participate as Kiosk Drop-Off Sites.

Interested Kiosk Drop-Off Site Hosts must sign an agreement with MED-Project to participate in the Program. Collection of Sharps will begin at Kiosk Drop-Off Sites once agreements have been signed with each location. MED-Project will work with Kiosk Drop-Off Site Hosts that have existing kiosks to transition to the Program, including the use of MED-Project's signage, kiosks, and Vendor for the handling, collection, transport, treatment, and disposal of Sharps.

MED-Project will accommodate the unique requirements of HHWs that wish to participate in the Program, as discussed in section V.A.1 above, and will sign a tailored collection site agreement with such HHWs accordingly. MED-Project will contract directly with the Vendor to collect and transport Sharps from the HHWs that participate in the Program.

MED-Project's short-term goal is to establish a network of 39 Kiosk Drop-Off Sites within the first six months to a year of plan approval that ensures a minimum of 95% of Residents live within 5 miles of a Kiosk Drop-Off Site. Once MED-Project has placed kiosks within 5 miles of at least 95% of Residents, MED-Project will continue to target highly populated areas and areas with limited kiosk placement to ensure the Program offers convenient collection for Residents that reflects the distribution of Residents throughout the County.

MED-Project's long-term goal is to have 55 Kiosk Drop-Off Sites operating under the Program within three years. After three years, MED-Project plans to have one Kiosk Drop-Off Site in every city or named community in the County and one additional Kiosk Drop-Off Site in each city or named community for every additional 60,000 Residents.

#### B. Sharps Kiosk Drop-Off Sites

#### 1. Kiosk Drop-Off Site Locations

In accordance with Ordinance § 6.54.050.O.i, MED-Project will encourage Retailers to co-locate Sharps kiosks with existing MED-Project Unwanted Medicine Kiosks for the convenience of Residents. MED-Project will not locate any Sharps or Unwanted Medicine kiosks behind the counter in a pharmacy, consistent with the California State Board of Pharmacy regulations for pharmaceuticals.

MED-Project will contract with each eligible Kiosk Drop-Off Site location after the Plan has been approved by the Department. As required under Ordinance § 6.54.080.B.4, within 3 months of their offer to participate (unless the Kiosk Drop-Off Site Host requests a longer time-frame), the Program will include as a Kiosk Drop-Off Site any retail pharmacy, hospital/clinic with an on-site pharmacy, or LEA willing to serve voluntarily as a Kiosk Drop-Off Site for

Sharps provided the site has an executed agreement with MED-Project. All Kiosk Drop-Off Site Hosts participating in the Program must comply with MED-Project's requirements in addition to all local, state, and federal laws, regulations, and other legal requirements applicable to the Program and its operations. § 6.54.050.D. MED-Project will also accept other potential collectors (*i.e.* HHWs, transfer stations, or public health clinics) that are willing to serve as drop-off sites if their addition would not negatively impact the scope, safety, or efficiency of the Program and if the sites are able to meet MED-Project's requirements and maintain compliance with all applicable local, state, and federal laws, regulations, and other legal requirements.

Under the California Medical Waste Management Act, home-generated Sharps may only be managed at certain facilities, including "home-generated sharps consolidation points," "medical waste generators," and facilities through Mail-Back Services. Ca. Health & Safety Code § 118286(b). All Sharps kiosk locations are required to ensure compliance with the California Medical Waste Management Act. *See* section XI.C.

MED-Project and Vendor will work with participating sites to install and service kiosks and transport, treat, and dispose of collected Sharps per the processes described in this section. Costs incurred during the collection, transportation, treatment, and disposal of Sharps shall be covered by MED-Project unless specifically excluded by the Ordinance § 6.54.110.B.

#### 2. Kiosk Placement and Maintenance Program

Kiosk installation shall be the responsibility of MED-Project at Kiosk Drop-Off Sites once the Kiosk Drop-Off Site Host has an executed agreement with MED-Project and has identified a placement location for a MED-Project kiosk. All kiosks in the Program will be securely placed and maintained at a Kiosk Drop-Off Site in a public location to provide a secure collection point for Sharps. At pharmacies, kiosks will be placed inside the physical location in an area where an employee is present (i.e., an area that is visible from the counter) but not behind the counter. At a hospital or clinic with an on-site pharmacy, kiosks will be placed inside the physical location in an area regularly monitored by employees but not near areas of the facility where urgent or emergency care is provided. MED-Project will place Sharps kiosks next to Unwanted Medicine kiosks where possible. For safety and security reasons, MED-Project requires that Sharps kiosks follow many of the same protocols as Unwanted Medicine kiosks. Sharps kiosks shall:

- Be securely fastened to a permanent structure;
- Be securely locked, substantially constructed containers;
- Include a small opening that allows contents to be deposited, but does not allow removal of contents; and
- Include a mechanism to lock the opening or make it inaccessible to the public when a Kiosk Drop-Off Site employee is not present.

MED-Project or Vendor will operate a maintenance program to address items such as:

- Periodic inspection of kiosks to monitor general wear and tear,
- Service Technician access to kiosks during regularly scheduled pick-ups and notification of any required maintenance, and
- Reporting by Kiosk Drop-Off Site Hosts of damage to a kiosk or requested maintenance service.

Costs associated with the placement and maintenance of kiosks will be covered by MED-Project per the contracts with the Kiosk Drop-Off Site Hosts.

#### 3. Kiosk Specifications

A red kiosk for the disposal of Sharps will be offered to all Kiosk Drop-Off Sites. All kiosks will be specifically designed to receive Sharps in an approved and appropriate Sharps Container and may be affixed to the wall, floor,

or another permanent surface at the Kiosk Drop-Off Site. Containers may have size restrictions to ensure that they can be safely disposed of in the kiosk.

Sharps kiosks may include:

- Disposable containers with secure, leak-proof closures;
- Wheelchair accessible handles;
- Lockable chute doors with anti-tamper protection;
- Tamper proof container closures;
- Sloped tops to prevent accumulation; and
- Heavy gauge steel.

#### 4. Kiosk Collection

Pick-up of Sharps collected at Kiosk Drop-Off Sites will be scheduled for all Kiosk Drop-Off Sites year-round based on regular business hours and volume collected. MED-Project will communicate with the Kiosk Drop-Off Site if the frequency of pick-up needs to be changed based on the volumes collected over time. Pick-up will be routinely adjusted if needed to better serve each Kiosk Drop-Off Site. Vendor will monitor the volumes per service to ensure that all sites are receiving the appropriate service frequency. Vendor will manage services as frequently as necessary to prevent overflow of the kiosk without providing unnecessary interruption to the participating Kiosk Drop-Off Site. Moreover, Vendor will monitor the weight of the Sharps collected at each participating Kiosk Drop-Off Site.

Each kiosk container will be assigned a unique identifying number in Vendor's database that will be used to track the Sharps as they are collected, transported, treated, and disposed of.

Upon pick up, the Service Technician will perform the following tasks:

- 1. Inspect the kiosk as part of routine service;
- 2. Unlock the kiosk and remove the container;
- 3. Inspect the container;
- 4. Package the container for transportation;
- 5. Scan the unique identifier on the label of the container;
- 6. Complete and sign the shipping paper documents;
- 7. Weigh the collected Sharps and record the weight;
- 8. Place and secure the packages in a truck for transportation to the transfer facility; and
- 9. Place an empty container into the kiosk and lock the kiosk.

#### 5. Treatment and Disposal of Kiosk Contents

Vendor shall manage the disposal of Sharps from Kiosk Drop-Off Sites in compliance with all applicable laws, regulations, and other legal requirements. Upon collection from a Kiosk Drop-Off Site, Vendor will transport the Sharps to a transfer facility, for subsequent transport to an autoclave facility for treatment (see sections IX.B.1-2) before disposal of the treated waste in a solid waste landfill (see section IX.B.3). Autoclaving is a proven and well-established technology for treating sharps that is lawful in California and has clear environmental and human health advantages for treating these materials, particularly as compared to incineration. For the reasons discussed below, MED-Project requests that the County approve autoclaving and landfilling of Sharps waste under Ordinance § 6.54.060.F.

#### a) The autoclaving and landfilling process

Sharps collected via kiosks will be sterilized by autoclaving and then disposed of in a landfill in California as solid waste. Autoclaving is a treatment method by which sharps are sterilized using heat, pressure, and steam. Autoclaves typically operate at a temperature of at least 250°F and pump saturated steam generated at elevated

pressures through the autoclave chamber to kill microbes and completely sterilize the contents.<sup>2</sup> After sharps are sterilized in an autoclave, they are considered nonhazardous solid waste in California and may be disposed of in solid waste landfills.

#### b) The County should approve the autoclaving and landfilling of Sharps

The Ordinance requires that Sharps be disposed of by incineration at a medical waste or hazardous waste facility. Ordinance § 6.54.090.B. However, the Ordinance grants the County "reasonable discretion to waive strict compliance with the requirements of this Chapter that apply to Producers in order to achieve the objectives of this Chapter." Ordinance § 6.54.060.F. The Ordinance was adopted in recognition that it is "necessary and desirable to establish a Product Stewardship Program to ensure the safe and environmentally sound disposal of consumergenerated Sharps waste. . .." Ordinance § 6.54.010.O. Autoclaving and subsequent disposal of the treated sharps waste in a solid waste landfill would further the objectives of the Ordinance by providing for safe and environmentally sound disposal of household-generated Sharps collected under the Plan. Accordingly, Alameda County should exercise its discretion under Ordinance § 6.54.060.F to approve the autoclaving of householdgenerated sharps and subsequent disposal of the treated sharps waste in a solid waste landfill.

#### (1) Autoclaving is the most common treatment method for Sharps and represents industry best practice

Autoclaving is the most common method for treating sharps around the world and in the United States and represents industry best practice for treating these materials. Internationally, autoclaving is recommended for sharps treatment by the United Nations General Assembly Human Rights Council.<sup>3</sup> In the United States, it is estimated that approximately 85% of sharps waste is sterilized, mostly through autoclaving, and only 10% of sharps waste is incinerated.<sup>4</sup> In California, autoclaving is the preferred approach to treating sharps and is used lawfully by hospitals, pharmacies, and local governments across the state.

In California, sharps waste is generally considered medical waste after it is consolidated and must be treated appropriately. Autoclaving is expressly identified as a lawful treatment option for sharps under the California Medical Waste Management Act. Cal. Health & Safety Code § 118225(a).<sup>5</sup> Also under the California Medical Waste Management Act, sharps that are treated and rendered noninfectious are considered solid waste and may be disposed of in a solid waste landfill. Cal. Health & Safety Code § 118225(b); *see also id.* § 117695.

Collection programs for home-generated sharps waste across California send their sharps waste to in-state medical waste treatment facilities to sterilize the waste before final disposal.<sup>6</sup> Because there are no medical waste incinerators in the state, sharps waste is primarily sent to medical waste treatment facilities that rely on

ny.un.org/doc/UNDOC/GEN/G11/144/22/PDF/G1114422.pdf?OpenElement.

<sup>&</sup>lt;sup>2</sup> HEALTH CARE WITHOUT HARM, NON-INCINERATION MEDICAL WASTE TREATMENT TECHNOLOGIES 23 (Aug. 2001), available at <a href="https://noharm.org/sites/default/files/lib/downloads/waste/Non-Incineration\_Technologies.pdf">https://noharm.org/sites/default/files/lib/downloads/waste/Non-Incineration\_Technologies.pdf</a>.

<sup>&</sup>lt;sup>3</sup> U.N. G.A. Human Rights Council, *Report of the Special Rapporteur on the adverse effects of the movement and dumping of toxic and dangerous products and wastes on the enjoyment of human rights*, U.N. Doc. A/HRC/18/31 (July 4, 2011), *available at https://documents-dds-*

<sup>&</sup>lt;sup>4</sup> Impact on carbon footprint: a life cycle assessment of disposable versus reusable sharps containers in a large US hospital (2012), available at <u>http://journals.sagepub.com/doi/pdf/10.1177/0734242X12450602</u>.

<sup>&</sup>lt;sup>5</sup> Cal. Health & Safety Code § 118225(a) requires that sharps waste be treated and rendered noninfectious at a medical waste treatment facility or a hazardous waste incinerator by incineration, steam sterilization (which includes autoclaving), or an alternative disposal method approved by the California Department of Public Health.
<sup>6</sup> CALIFORNIA STATE AUDITOR, HOME-GENERATED SHARPS AND PHARMACEUTICAL WASTE REPORT 2016-127, 30–31 (May 2017) (reporting that collection programs for home-generated sharps waste in the counties they visited mainly send sharps waste to in-state medical waste treatment facilities that sterilize and dispose of that waste).

autoclaving to treat sharps.<sup>7</sup> Alameda County, for example, offers a household hazardous waste program that collects sharps and disposes of them by autoclaving and landfilling. Producers under the Ordinance should be able to use the same environmentally protective treatment—autoclaving—as other entities operating in the County, including Alameda County itself, and across the state.

#### (2) Autoclaving is adequately protective of the environment

First, autoclaving is an environmentally sound treatment option. Autoclave facilities have environmental protections in place and release minimal pollution during the autoclaving process. Autoclave facilities are subject to the California Medical Waste Management Act's comprehensive framework for Sharps containment, consolidation, transport, treatment, and disposal to ensure sharps waste is properly managed to prevent environmental releases and harm. For example, the Daniels Sharpsmart autoclave facility included in the Plan (*see* section IX.B.1) operates under the authority of a Medical Waste Treatment and Transfer Station Permit issued by the California Department of Public Health. Under this permit, the facility must comply with the California Medical Waste Management Act and operate in accordance with its Operations Plan, Emergency Action Plan, and Training Plan, as submitted to the California Department of Public Health. The facility must also conduct ongoing monthly testing to ensure that the autoclave is working properly and waste treated in the autoclave is operated in a manner that is safe and environmentally sound.

In addition, autoclaving and landfilling sharps is environmentally sound and sustainable because autoclaves minimize energy usage. Autoclaves use far less energy than incinerators to treat sharps waste and therefore minimize the environmental impacts associated with energy production, such as greenhouse gas emissions.

#### (3) Autoclaves are protective of worker health and safety

Autoclaving is adequately protective of worker health and safety and minimizes worker exposure to sharps and air contaminants. For instance, a study by the California Department of Health Services measured air pollutants (including mercury, methanol, and total hydrocarbons) at an autoclave facility and found that none were detectable in autoclave workers' personal air space.<sup>8</sup> Autoclave facilities must manage sharps in a manner which ensures compliance with all applicable federal and state worker health and safety requirements, including the U.S. Occupational Safety and Health Administration ("OSHA") Bloodborne Pathogens Standard and Department of Transportation ("DOT") Hazardous Materials Regulations ("HMR"). Employees that are involved in the handling and treatment of sharps waste must comply with OSHA's Bloodborne Pathogens Standard and the facility's Bloodborne Pathogen Exposure Control Plan. For example, employees at the Daniels Sharpsmart autoclave facility are required to use the following personal protective equipment ("PPE") when handling sharps containers and there is potential for exposure: gloves; face protection (e.g., full face shield, mask, or goggles); and protective clothing (e.g., aprons, gowns, or coveralls). Employees that perform transportation functions related to shipping treated sharps waste must comply with the DOT HMR and receive appropriate hazardous materials training.

Autoclave facilities employ operational controls and automated systems as well to protect workers from exposure to sharps. The Daniels Sharpsmart autoclave facility identified in this Plan (*see* section X.B.1), for example, utilizes mechanical tippers for dumping the waste into the autoclave bins to reduce potential employee exposure. This operational control protects workers and limits potential exposure to sharps waste during the autoclave process.

<sup>&</sup>lt;sup>7</sup> *Id.* at 31 ("California law requires Kiosk Drop-Off Sites to treat consolidated home-generated sharps waste as medical waste, meaning that only approved medical waste treatment facilities can process it. These facilities primarily use autoclaving—a steam sterilization process involving pressure and heat—to process home-generated sharps before disposing of them in landfills as solid waste. California has 18 medical waste treatment facilities, 16 of which use the autoclaving process").

<sup>&</sup>lt;sup>8</sup> STATE OF CALIFORNIA, TRANSFORMING MEDICAL WASTE DISPOSAL PRACTICES TO PROTECT PUBLIC HEALTH (Feb. 2006), at 42.

In addition, the Plan requires that all household-generated Sharps collected through the program be contained in rigid, puncture-resistant Sharps Containers with tight fitting lids that have received federal Food and Drug Administration ("FDA") clearance. These containers are deposited into larger containers in kiosks before being transported to the autoclave facility for treatment. Once treated, the Sharps waste is removed from the autoclave vessel, placed in a sealed compactor, and sent to a municipal waste landfill for final disposal. The Sharps are securely contained throughout this process, and workers handling containers of Sharps at the autoclave and landfill should not be exposed to loose Sharps, so there is little risk of accidental needle sticks. Given the training, PPE, operational controls, and safeguards listed above, workers are adequately protected during the autoclave process.

MED-Project requests that the County approve autoclaving and subsequent landfilling of Sharps waste in a solid waste landfill in California under Ordinance § 6.54.060.F.

#### 6. Procedures if a Kiosk is Full Prior to Scheduled Pick-Up

If the kiosk is full prior to the scheduled pickup, the Kiosk Drop-Off Site Host shall notify MED-Project of the need for service. MED-Project will communicate this request to Vendor. Vendor will direct service to a trained Service Technician who is in closest proximity to the Kiosk Drop-Off Site Host requesting the service. This process provides for a timely response to Kiosk Drop-Off Sites requiring service prior to the scheduled date.

Service timelines will be assessed based on the specific characteristics of the Kiosk Drop-Off Site's needs. If necessary, Vendor will be able to respond within hours of the request. If the request does not require an urgent response, Vendor will plan the response within 2 to 3 business days of the request. Vendor will not exceed one business week from the initial request before responding.

#### 7. Unplanned Event Preparedness

Vendor maintains a network of emergency responders that can be called if an urgent situation arises. Emergency responders will bring all necessary equipment to manage the specific needs of the Kiosk Drop-Off Site requiring an emergency response.

A major event, such as a flood, earthquake, or fire may require a response by a service team. This event can jeopardize the security characteristics of the kiosk as well as the structural integrity of the participating location. The emergency response team will assess the safety of the area along with the locations to be serviced. Once it is determined the area is safe for access, the emergency response team will work to secure the kiosk and remove its contents.

Along with major event preparedness, Vendor provides timely responses to events that may cause an inconvenience to the Kiosk Drop-Off Sites. The Kiosk Drop-Off Site Host will contact MED-Project about the event, and MED-Project will coordinate with the Vendor to respond. Vendor will respond within hours of the request in most cases when notified of a need for an urgent response. If the request does not require an urgent response, Vendor will plan the response within 2 to 3 business days of the request.

Personal items inadvertently dropped into the kiosk (e.g., watch, keys, wallet) will not be retrieved.

#### C. Sharps Mail-Back Services

MED-Project will offer Mail-Back Services for Sharps, free of charge, to differentially-abled and homebound residents. Mail-back packages will be pre-paid and pre-addressed, and Mail-Back Services shall comply with all applicable local, state, and federal laws, regulations, and other legal requirements. Residents can request mail-back packages through the MED-Project website and through the toll-free telephone number.

#### 1. Sharps Mail-Back Package Specifications

A red FDA-cleared Sharps Container and a pre-paid, pre-addressed mail-back package for returning the Sharps Container ("mail-back package") will be made available for differentially-abled or homebound residents via MED-Project's website and call center. An instruction sheet describing how to properly dispose of Sharps that explains what materials may be placed in a Sharps Container, how to use the Sharps Container, and how to return the mail-back package will be included with the mail-back package.

See <u>Appendix D</u> for a sample mail-back package and package specifications.

#### 2. Mail-Back Package Availability

Differentially-abled or homebound residents may request mail-back packages by contacting the call center or submitting a request on the MED-Project website. Home healthcare professionals providing services to differentially-abled or homebound residents may also request mail-back packages on behalf of a Resident through the call center or through a link on the MED-Project website. Upon such request, mail-back packages complying with all applicable requirements will be sent to qualifying Residents.

Each mail-back package will contain an insert with instructions for use and information about other options for disposing of Sharps in English, Spanish, Chinese, Vietnamese, and Tagalog. Each mail-back package will be assigned a unique identifier that will be used to track the distribution, return shipment, and treatment of the mail-back package.

#### 3. Mail-Back Package Collection, Treatment, and Disposal

Residents will be directed to follow the instructions provided in the mail-back package and to place their Sharps in the pre-addressed/pre-paid package. The USPS estimates up to three business days for delivery of First Class Mail. Mail-back packages shall be sent to the treatment facility listed in section IX.D.1. Upon arriving at the treatment facility, the mail-back packages shall be scanned for receipt verification. Sharps returned in mail-back packages will be sterilized using high-heat sterilization at an autoclave as explained in section V.B.5. Treated Sharps waste will then be disposed of at the facility listed in IX.D.2.

#### D. Take-Back Events

Six months after Plan approval, MED-Project will conduct a gap assessment of signed agreements with Kiosk Drop-Off Site Hosts. After the gap assessment, MED-Project will target additional Kiosk-Drop Off Sites and schedule quarterly Take-Back Events in areas of the County where Residents do not have access to a Kiosk Drop-Off Site within 5 miles of their home. MED-Project will continue to hold quarterly Take-Back Events in these underserved areas until MED-Project has a sufficient number of Kiosk Drop-Off Sites in locations in the County to meet the longterm goal established in section V.A.2.

Due to the continuously changing schedule of Take-Back Events, the list of take-back dates and locations will be maintained on the MED-Project website as events are confirmed. MED-Project will attempt to hold Sharps Take-Back Events in conjunction with HHW Take-Back Events to maximize convenience and participation of Residents.

#### 1. Procedures

Take-Back Events will typically be staffed by at least two Vendor employees. Vendor will work in coordination with MED-Project to ensure collection of all material at Take-Back Events is compliant with all applicable local, state, and federal laws, regulations, and other legal requirements and meets the expectations of the planned event. Vendor will work in conjunction with MED-Project to ensure all Sharps are placed in compliant collection receptacles and are securely transported in accordance with all applicable laws, regulations, and other legal requirements of Sharps. Sharps that are not appropriately contained in a Sharps Container or do not otherwise meet legal requirements will be rejected.

Events will be promoted and communicated to the public through local communication channels as outlined in <u>Appendix H</u>.

#### 2. Treatment and Disposal

Vendor shall manage the treatment and disposal of Sharps from Take-Back Events in compliance with all applicable local, state, and federal laws, regulations, and other legal requirements. Upon collection at a Take-Back Event, Vendor will transport the Sharps to a transfer facility, with subsequent transport to an autoclave facility for treatment (see sections IX.B.1-2) before disposal in a solid waste landfill (see section IX.B.3).

#### 3. Fees and Costs

MED-Project shall pay all administrative and operational costs and fees associated with the Take-Back Events.

## **VI.** Patient Privacy

All MED-Project promotional and educational materials encourage residents to protect their personal information by ensuring that identifiable information is not present before depositing Sharps Containers into kiosks or Sharps into mail-back packages. Examples of MED-Project brochures, signage, and website materials are available in <u>Appendix D</u> and <u>Appendix E</u>.

Vendor has additional protections available for keeping personally identifiable information safe and secure. Service Technicians are trained to manage items containing sensitive patient information. Privacy training is part of a Service Technician's prerequisite for field services. Containers in the kiosk will be solid red or another solid color, and therefore, no personally identifiable information will be visible through the container. This will prevent anyone, including the Service Technician, from seeing any information on the Sharps Containers placed in the kiosks.

## VII. Call Center

Questions from Residents will be managed by a call center with an interactive voice response (IVR) system and the support of an operator available during business hours. If the operator is busy, a Resident can leave a message to which the operator will respond within one business day. Calls outside of the available hours will be directed to an answering machine. Calls will be returned during business hours. All operators will be trained to respond based on the requirements set by MED-Project. Incoming calls will be summarized and tracked by the operator. The call summary will be communicated back to MED-Project for inclusion into the Annual Report.

The IVR will answer general questions, including questions on the following topics:

- 1. Information regarding Sharps that are accepted under the Program for collection and disposal;
- 2. Disposal options;
- 3. Direction to the Program website for additional information; and
- 4. How to request mail-back packages.

Because the list of Kiosk Drop-Off Sites and Take-Back Events is subject to change, Residents will be directed to the MED-Project website or to an operator for detailed information about kiosk locations and service hours, as well as Take-Back Events. A script is provided in <u>Appendix I</u>.

## VIII.Training

Operational procedures, including training, are the responsibility of the Kiosk Drop-Off Site Host. MED-Project will support training from Vendor if agreed to with the Kiosk Drop-Off Site Host. During installation, MED-Project will train the site on kiosk usage, provide support contact information, and provide examples of documentation to hold onsite. Additionally, MED-Project will provide sample procedures as a reference and manage a support hotline to

answer questions and monitor comments from participating Kiosk Drop-Off Sites Hosts. The sample procedures include a template to log when keys are used to access the kiosk.

Vendor will comply with all applicable local, state, and federal laws, regulations, and other legal requirements with respect to employee training. The Service Technicians collecting and transporting Sharps are required by Vendor to complete comprehensive training that includes instruction on:

- DOT Hazardous Materials Regulations ("HMR");
- Health Insurance Portability and Accountability Act ("HIPAA");
- Occupational Safety and Health Administration's ("OSHA") Bloodborne Pathogens Standard;
- OSHA's Hazard Communication Standard; and
- OSHA's Hazardous Waste Operations and Emergency Response Standard.

## IX. Transporter and Disposal Facility Information

#### A. Vendor for Sharps from Kiosk Drop-Off Sites and Take-Back Events

- Name: Sharps Solutions, LLC will service all Sharps Kiosk Drop-Off Sites and Take-Back Events and transport the Sharps to a transfer facility.
- Address: 3563 Investment Blvd, Suite 6., Hayward, CA 94545
- Phone No.: (866) 409-1963
- Website: <u>http://sharps-solutions.com/contact/</u>
- Permit Status: Issued
- Penalty Record (5 years): None

#### B. Transporter for Kiosk Drop-Off Sites, and Take-Back Events

- Name: Sharps Solutions, LLC
- Address: 3563 Investment Blvd, Suite 6., Hayward, CA 94545
- Phone No.: (866) 409-1963
- Website: <u>http://sharps-solutions.com/contact/</u>
- U.S. DOT No.: 2810784, Status: Issued
- Type: Private Carrier
- Penalty Record (5 years): None

# C. Transfer Facility for Sharps from Sharps Kiosk Drop-Off Sites and Take-Back Events to Treatment Facility

- Name: **Daniels Sharpsmart Inc.** will function as transfer facility to receive Sharps from Sharps Solutions, LLC, and transfer them to Daniels Sharpsmart, Inc. treatment facility.
- Address: 3670 Enterprise Avenue, Hayward, CA 94545
- Phone No.: (559) 834-6252
- Website: http://danielsinternational.com/
- Type: Registered Medical Waste Transfer Station
- Medical Waste Permit No.: TS-125; Status: Issued
- Penalty Record (5 years): None

#### D. Transporter from Transfer Station, Treatment Facility and Disposal Site

- Name: **Daniels Sharpsmart Inc.** will function as Transporter from the Transfer Station to treatment facility and disposal facility.
- Address:1340 Grandview PKWY Sturtevant, WI 53177

- Phone No.: (559) 834-6252
- Website: <u>http://danielsinternational.com/</u>
- U.S. DOT No.: 1295076
- Type: Private Carrier
- Penalty Record (5 years): None

# E. Treatment and Disposal Facilities for Sharps from Kiosk Drop-Off Sites and Take-Back Events

- 1. Primary Autoclave Facility
  - Name: **Daniels Sharpsmart Inc.** will receive Sharps from the transfer facility, render them noninfectious, and deliver them to the landfill.
  - Address: 4144 East Therese Avenue, Fresno, CA 93725
  - Phone No.: (559) 834-6252
  - Website: http://danielsinternational.com/
  - Type: Medical Waste Treatment Facility
  - Medical Waste Permit No.: TS-OST-55
  - Permit Status: Issued
  - Penalty Record (5 years): See Appendix F.A

#### 2. Secondary Autoclave Facility

- Name: Waste Management
- Address: 4280 Bandini Blvd., Vernon, CA 90058
- Phone No.: (323) 307-0514
- Website: http://socalhealthcaresolutions.wm.com/contact-us/contacts.jsp
- Type: Medical Waste Treatment Facility
- Medical Waste Permit No.: TS-OST-81
- Permit Status: Issued
- Penalty Record (5 years): See Appendix F.B

#### 3. Primary Disposal Facility

- Name: American Avenue Disposal Site
- Address: 18950 W. American Avenue, Kerman, CA 93630
- Phone No.: (559) 600-4259
- Website: http://www.co.fresno.ca.us/departmentpage.aspx?id=6036
- Type: Medical Waste Landfill
- Permit No.: 10-SS-0009
- Permit Status: Issued
- Penalty Record (5 years): See Appendix F.C

#### F. Vendor for Mail-Back Packages

- Name: PureWay Compliance, Inc. will provide Sharps Mail-Back Services for the Program.
- Address: 20501 Katy Freeway, Suite 206, Katy TX 77450
- Phone No.: (877) 765-3030
- Website: <u>http://pureway.com/</u>
- Permit Status: Issued
- Penalty Record (5 years): None

#### G. Shipper of Sharps Mail-Back Packages

- Name: United States Postal Service will transport Sharps Mail-Back Packages to Medsharps.
- Address: 475 L'Enfant Plaza, S.W. Washington, DC 20260
- Phone No.: (202) 268-2000
- Website: <u>www.USPS.com/</u>
- Type: Common Carrier
- Penalty Record (5 years): For enforcement history, see USPS SEC filings

#### H. Treatment and Disposal Facilities for Sharps from Mail-Back Services

#### 1. Autoclave Facility

- Name: **Medsharps LLC** will receive mail-back packages from United States Postal Service and render them non-infectious.
- Addresses:17340 Bell N Dr, Schertz, TX 78154
- Phone No.: (844) 800-6981
- Website: <u>www.medsharps.com</u>
- Type: Medical Waste Disposal Facility
- State Permit No: 40244
- Permit Status: Issued
- Penalty Record (5 years): None

#### 2. Transporter

- Name: Medsharps LLC will transport to the Tessman Road Landfill
- 17340 Bell North Drive Schertz, TX 78154
- Phone No.: (844) 800-6981
- Website: www.medsharps.com
- Type: Private Carrier
- US DOT No.: 2209601, Status: Issued
- Penalty Record (5 years): None

#### 3. Disposal Facility

- Name: Tessman Road Landfill will receive non-infection waste from Medsharps and dispose of this waste
- Address: 7000 E IH 10, San Antonio TX 78219
- Phone No.: (210) 661-7558
- Website: https://www.republicservices.com/customer-support/facilities
- Type: Non-Hazardous Landfill
- Permit Status: Issued
- Penalty Record (5 years): None

## X. Sharps Educational and Outreach Programming

#### A. Overview

The following communications plan includes a description of the public education and outreach efforts that MED-Project will undertake to educate Residents about the collection and disposal of Sharps.

As required by Regulations § 6.54.100.A, MED-Project will seek to coordinate its promotional activities with other approved stewardship programs.

#### B. Audiences

To effectively educate the public about the Plan, MED-Project has developed a comprehensive communications campaign featuring both broad communications tactics as well as targeted outreach to audiences directly involved in the use and/or distribution of Sharps to Residents. These audiences include:

- Residents;
- Pharmacies, including pharmacists;
- Retailers of medications injected outside a healthcare setting and Sharps;
- Health care providers and their patients;
- Veterinarians and veterinary hospitals; and/or
- Law enforcement agencies.

This Plan details Program efforts to reach the varied cultural, linguistic, geographic, and age demographics, including through outreach to ethnic, community, and alternate-language media (*see* <u>Appendix G</u>); outreach to community organizations serving a broad range of audiences (*see* <u>Appendix H</u>); availability of alternate language phone lines (*see* section X.D.1.); and availability of educational information through a broad range of channels, including a toll-free telephone line, broadcast media, and the internet. This communication plan focuses on utilizing various tools and communication outlets to ensure that Residents can receive concise and consistent information in a variety of ways.

#### C. Messages

MED-Project messaging will focus on four main goals:

- Educating Residents about the appropriate use and storage of Sharps,
- Providing Residents with clear steps to properly manage the disposal of their Sharps,
- Educating Residents on the use of Kiosk Drop-Off Sites and, where applicable, mail-back packages, and
- Informing Residents of any upcoming Take-Back Events.

Key points of emphasis will include:

- The importance of taking medicines as prescribed by a health care provider;
- The importance of adhering to and completing provider-prescribed therapy;
- The importance of properly and securely storing Sharps;
- The importance of promptly and properly disposing of Sharps;
- How to find and use Kiosk Drop-Off Sites;
- How to properly dispose of Sharps; and
- Privacy issues (removing or crossing out personally identifiable information).

#### D. Tools/Communications Channels

The MED-Project Program will include several components designed to reach Residents and provide consistent access to timely and relevant information. Distribution of materials will include audiences such as health care providers and systems, health associations, local government agencies, and other community organizations. Tools and communication channels will include:

#### 1. Phone

MED-Project will provide a toll-free telephone number [1-844-MED-PROJ] for Residents to obtain information about Kiosk Drop-Off Sites, educational materials, and other aspects of the Program for Sharps. This toll-free number will be operated by the call center identified in section VII. Upon Plan approval, MED-Project will combine

the Unwanted Medicine and Sharps information to ensure residents are fully aware of their disposal options in Alameda County. The phone system will be operational within three months of Plan approval.

- A recorded-line script in English, Spanish, Chinese, Vietnamese, and Tagalog will be available at the MED-Project toll-free telephone line (1-844-MED-PROJ) and will provide basic information about how the Program works, and where to obtain more information (e.g., the website), and will also include an option to talk with an operator to find a Kiosk Drop-Off Site, or Take-Back Event in the caller's ZIP code or local area.
- The MED-Project toll-free telephone line will provide Interactive Voice Response ("IVR") support in English, Spanish, Chinese, Vietnamese, and Tagalog will be available within three months of Plan approval.
- The telephone line will also provide an option for callers to be transferred to a staffed call center. Live operators will be available in English and Spanish. If an operator is unavailable, or if a caller requires assistance in Chinese, Vietnamese, or Tagalog, messages left with the call center will be returned in the caller's preferred language within 24 hours.
- The recorded call script will include language directing callers with medical emergencies to call 911. Patients with medication-related questions will be directed to contact their health care provider(s).

Please *see* <u>Appendix I</u> for a template of the recorded call script, combining the information for Unwanted Medicine and Sharps.

#### 2. Website

Upon Plan approval, MED-Project will develop a mobile-friendly website. Information available to users will include locations of Kiosk Drop-Off Sites, educational materials, and frequently asked questions and responses. Upon Plan approval, MED-Project will combine the Unwanted Medicine and Sharps information to ensure residents are fully aware of their disposal options in Alameda County.

- The website will be available for public access in English within 30 days of Plan approval. The Plan currently includes a mockup of the website and supporting pages from the landing page. <u>Appendix E</u> provides the proof of concept for each page.
- The website will also include access to the informational toolkit in a downloadable format (*see* Section XII.D.3) and contact information for Residents. The toolkit available on the website includes a brochure (*see* <u>Appendix E</u>), and a frequently asked questions (FAQ) document.
- Community and government organizations and other public interest groups seeking materials to promote the Program are encouraged to access these resources.

Translations of website content will be available in Spanish, Chinese, Vietnamese, and Tagalog within two months of Plan approval. Requests from the County to modify website content or verbiage may delay the availability of website translations.

#### 3. Materials

Educational materials about the Program and on how to properly dispose of Sharps will be available through the website, potential third-party partners, community organizations, and at Kiosk Drop-Off Sites and Take-Back Events. MED-Project's approach will depend upon agreement and participation by third-party partners and community organizations. MED-Project will also provide local governments with materials covering the proper disposal of Sharps.

Educational materials rely on plain language and explanatory images to promote consumer education and use of Kiosk Drop-Off Sites to Residents with limited English proficiency. Educational materials will be made available in English, Spanish, Chinese, Vietnamese, and Tagalog.

#### 4. Media Outreach

Within three months of Plan approval, MED-Project will conduct public education through traditional and social media outreach, posting of educational signage, and participation at community events. Specifically, MED-Project will promote the toolkit using the available channels described in the Plan. Outreach efforts will encourage media outlets and third-party groups to download and use the toolkit. MED-Project's approach will depend upon agreement and participation by community organizations.

Please *see* <u>Appendix I</u> for the education and outreach call script and toolkit, including flyers. Website information can be found in <u>Appendix E</u>.

#### 5. Social Media

Within three months of Plan approval, MED-Project will begin a social media campaign consisting of Facebook and Twitter. These social media portals are used to communicate the latest information to Residents. Social media posts from MED-Project's Unwanted Medicine Program are included in <u>Appendix E</u> as examples of the type of outreach MED-Project will conduct. Outreach will be based on the establishment of Kiosk Drop-Off Sites and the scheduling of Take-Back Events. Posts are scheduled on a weekly basis to reflect the most up-to-date information available. An outreach calendar from MED-Project's Unwanted Medicine Program is available in <u>Appendix E</u> as an example of a quarterly outreach schedule. The outreach calendar will be provided to the Department on a quarterly basis.

#### 6. Broadcast Outreach

Outreach through local print, online, radio, and/or television outlets, including through outlets specifically targeting the diverse demographic communities within the County, will commence within three months of Plan approval. Please see <u>Appendix G</u> for a list of key media outlets. Broadcast outreach will be scheduled on a quarterly basis to reflect real time implementation developments. See <u>Appendix E</u> as an example of a quarterly outreach schedule. A sample print ad from MED-Project's Unwanted Medicine Program is also available in <u>Appendix E</u>.

#### E. Collaboration with County Officials and Community Organizations

MED-Project will work in collaboration with the Department as appropriate to build on existing community outreach resources. The following activities will be initiated upon Plan approval:

- Briefing materials provided to support coordination with County officials:
  - MED-Project will provide access to Educational and Outreach Programming materials, including the brochure (*see* <u>Appendix E</u>), to relevant departments and officials.
- Outreach through community organizations:
  - MED-Project will further promote the Plan by engaging relevant stakeholders and community organizations. For example, MED-Project plans to support community organizations, including those identified in <u>Appendix H</u>, with the toolkit included in <u>Appendix E</u>. MED-Project's approach will depend upon agreement and participation by community organizations.

#### F. Effectiveness

MED-Project will evaluate the effectiveness of its education and outreach activities through Sharps collection and online/social media metrics. MED-Project is aware that updating and targeted outreach will be necessary as Residents become more aware of the Sharps disposal options available to them and as the Program services develop. Outreach strategies will be adjusted to ensure that Residents are accessing the most up-to-date information.

After the first full year of operation of the Plan, MED-Project will conduct a biennial survey of County Residents and pharmacists, veterinarians, and health professionals in the County who interact with patients to measure Plan

awareness and effectiveness per Ordinance § 6.54.100.A.4. Per Ordinance § 6.54.100.A, MED-Project will seek to coordinate with other stewardship programs to conduct the survey if other Stewardship Plans are approved by the County. The survey will be provided in English, Spanish, Chinese, Vietnamese, and Tagalog.

#### G. Disclaimer

The written and verbal educational materials and public outreach tools that are required by the Ordinance and disseminated under this Plan will include a disclaimer similar to the following: "This material has been provided for the purposes of compliance with legislation and does not necessarily reflect the views of MED-Project or the Producers participating in the MED-Project Product Stewardship Plan."

## XI. Compliance with Applicable Federal, State, and Local Legal Requirements

The Ordinance requires that a Product Stewardship Plan describe how all entities participating in the plan will "comply with all local, state, and federal laws and regulations applicable to its operations, including laws and regulations governing the treatment and disposal of Unwanted Products." § 6.54.090.A. As described in more detail below, the Plan is designed such that all entities participating in the Plan shall comply with the laws and regulations listed below and all other applicable federal, state, and local laws, rules, and other legal requirements.

#### A. United States Department of Transportation (USDOT)

When transporting Sharps, Vendor will ensure compliance with the DOT HMR. Shipments of Sharps will comply with applicable shipping papers, packaging, placarding, and other DOT HMR requirements associated with shipment by ground.

#### B. California Board of Pharmacy

In the event that the California Board of Pharmacy promulgates rules regarding the collection of Sharps, MED-Project will submit an update to this Plan.

#### C. California Medical Waste Management Act

California comprehensively regulates the transportation, storage, treatment, and disposal of Sharps under the Medical Waste Management Act, Ca. Health & Safety Code § 117600 *et seq.* Many of these requirements apply to "home-generated sharps waste," meaning "[h]ypodermic needles, pen needles, intravenous needles, lancets, and other devices that are used to penetrate the skin for the delivery of medications derived from a household, including a multifamily residence or household." § 117671. Among other requirements, the Medical Waste Management Act requires that home-generated Sharps shall "be transported only in a sharps container, or other containers approved by the enforcement agency . . .." § 118286(b). These home-generated Sharps may only be managed at certain facilities, including but not limited to a "home-generated sharps consolidation point[s]" or facilities through mail-back services. *See id.* The Medical Waste Management Act also requires specific "treatment" methods for Sharps to render them non-infectious before disposal. *See* CMWMA § 118225(a) (requiring treatment by incineration, steam sterilization, or another approved method).

## XII. Annual Report

Within six months after the end of the first 12-month period of Program operation, and annually thereafter, MED-Project will submit a report to the Department describing Program activities during the previous reporting period. Ordinance § 6.54.120.A. This annual report will comply with the Ordinance and will include:

- A list of producers participating in the Plan;
- The amount by weight of Sharps collected, including the amount by weight from each collection method used, including Kiosk Drop-Off Sites, Take-Back Events, and Mail-Back Services;

- The weight of Sharps collected, number of pickups, and the number of containers (if applicable), for each Kiosk Drop-Off Site;
- A list of Kiosk Drop-Off Sites;
- The number of mail-back packages provided to Residents, and how many were returned during the reporting period;
- The dates and locations of Take-Back Events held, if applicable, and the quantities by weight returned at those events;
- The transporters used and the disposal facility or facilities used for all Sharps;
- A statement whether any safety or security problems occurred during collection, transportation, or disposal of Sharps and, if so, what changes have or will be made to alleviate these problems and improve safety and security;
- A description of public education, outreach, and evaluation of activities implemented;
- A summary of the Product Stewardship Plan's goals, the degree of success in meeting those goals in the past year, and, if any goals have not been met, what effort will be made to achieve the goals in the next year; and
- The total expenditures of the Product Stewardship Plan during the reporting period.

## Appendix A

## **MED-Project Participants**

A list of the Participants in the Program is provided to the County on an on-going basis and was last submitted in conjunction with this plan.

## Appendix B

#### Interested Kiosk Drop-Off Sites

MED-Project will provide the County with a list of participating Kiosk Drop-Off Sites on an ongoing basis upon Plan implementation.

Below is a list of locations that have expressed interest in participating as a Kiosk Drop-Off Site. The responses below reflect information provided by the sites surveyed as of January 28, 2018. Chain pharmacy interest expressed was at the local pharmacy level. Chain pharmacy participation could be contingent upon agreement with regional and national offices. MED-Project will continue to conduct outreach and work within the corporate structure where applicable.

Site Name	Address	City	Туре
Alameda Police Department	1555 Oak Street	Alameda	LE
KAISER PERMANENTE PHARMACY NO 101	2417 Central Ave	Alameda	RX
Midtown Pharmacy Professional Corp	2173 Harbor Bay Parkway	Alameda	RX
Clayworth Healthcare Pharmacy	20353 Lake Chabot Rd, Suite 101	Castro Valley	RX
Stanford Health Care in Emeryville	5800 Hollis Street	Emeryville	RX
Capsule Pharmacy	2557 Mowry Ave, Suite 11	Fremont	RX
Haller's Pharmacy and Medical Supply	37323 Fremont Blvd	Fremont	RX
Jade Pharmacy	34460 Fremont Blvd, Suite B	Fremont	RX
KAISER HEALTH PLAN OHLONE PHY 162	39400 Paseo Padre Parkway	Fremont	RX
Mowry Medical Pharmacy	1999 Mowry Avenue, Suite 2A	Fremont	RX
Washington Hospital Pharmacy	2000 Mowry Ave	Fremont	RX
Mission Pharmacy	22138 Mission Blvd	Hayward	RX
Teds Drugs	27453 Hesperian Blvd	Hayward	RX
Tennyson Pharmacy	589 W Tennyson Rd	Hayward	RX
KAISER PERMANENTE PHARMACY #241	3000 Las Positas Rd	Livermore	RX
City of Newark Police Department	37101 Newark Blvd	Newark	LE
Newark Haller's Pharmacy	6170 Thornton Ave, Suite E	Newark	RX
KAISER FDN HLT PLAN FABIOLA 1 PHY 115	3801 Howe Street, 1st Floor	Oakland	RX
KAISER HEALTH PLAN PEDIATRIC PHY 118	3505 Broadway	Oakland	RX
KAISER PERMANENTE PHARMACY #102	3701 Broadway, 1st Floor	Oakland	RX
KAISER PERMANENTE PHARMACY #105	3600 Broadway, 1st Floor	Oakland	RX
New Oakland Pharmacy - Lake Merritt	250 E 18th Street, 3rd Floor	Oakland	RX
New Oakland Pharmacy #1	333 9th St	Oakland	RX
New Oakland Pharmacy #2	388 9th Street, Suite 108	Oakland	RX
Wellspring Pharmacy	4184 C Piedmont Ave	Oakland	RX
Piedmont Police Department	403 Highland Avenue	Piedmont	LE
KAISER HEALTH PLAN SOUTH 1 PHY 471	7601 Stoneridge Drive	Pleasanton	RX

4833 Bernal Ave	Pleasanton	LE
3553 Whipple Rd	Union City	RX
2100 E 7th Street	Oakland	HHW
41149 Boyce Road	Fremont	HHW
5584 La Ribera St	Livermore	HHW
2091 West Winton Ave	Hayward	HHW
1901 Hearst Avenue	Berkeley	CLINIC
2939 Ellis Street	Berkeley	CLINIC
830 University Avenue	Berkeley	CLINIC
2450 Ashby Avenue	Berkeley	RX
2100 Martin Luther King, Jr. Way	Berkeley	LE
2929 Telegraph Avenue	Berkeley	RX
	3553 Whipple Rd 2100 E 7th Street 41149 Boyce Road 5584 La Ribera St 2091 West Winton Ave 1901 Hearst Avenue 2939 Ellis Street 830 University Avenue 2450 Ashby Avenue 2100 Martin Luther King, Jr. Way	3553 Whipple RdUnion City2100 E 7th StreetOakland41149 Boyce RoadFremont5584 La Ribera StLivermore2091 West Winton AveHayward1901 Hearst AvenueBerkeley2939 Ellis StreetBerkeley830 University AvenueBerkeley2450 Ashby AvenueBerkeley2100 Martin Luther King, Jr.Berkeley

# Appendix C

#### Other Potential Kiosk Drop-Off Sites

MED-Project has reached out to the following potential Kiosk Drop-Off Sites, but they have not expressed interest in participating as of January 28, 2018. MED-Project will continue reaching out to them until MED-Project has met its long-term convenience goal and annually thereafter.

SITE NAME	ADDRESS	CITY
ABORN PET HOSPITAL	40951 GRIMMER BLVD	FREMONT
ACE ANIMAL HOSPITAL	3750 MOWRY AVE	FREMONT
AHF MEN'S WELLNESS CENTER	238 E. 18TH ST	OAKLAND
AHF PHARMACY	400 THIRTIETH ST STE 300	OAKLAND
AIDS PROJECT EAST BAY	1320 WEBSTER ST	OAKLAND
ALAMEDA COUNTY HEALTH CARE FOR THE HOMELESS	1404 FRANKLIN ST #200,	OAKLAND
ALAMEDA COUNTY PUBLIC HEALTH	1000 BROADWAY	OAKLAND
ALAMEDA COUNTY SHERIFF'S OFFICE	15001 FOOTHILL BLVD	SAN LEANDRO
ALAMEDA FAMILY PHYSICIANS	2433 CENTRAL AVE	ALAMEDA
ALAMEDA HEALTH SYSTEM	1411 E 31ST ST	OAKLAND
ALAMEDA HEALTH SYSTEM-EASTMONT WELLNESS CENTER	6955 FOOTHILL BLVD #200	OAKLAND
ALAMEDA HOSPITAL	2070 CLINTON AVE	ALAMEDA
ALAMEDA PET HOSPITAL	2275 BUENA VISTA AVE	ALAMEDA
ALAMEDA PHARMACY LLC	1555 DOOLITTLE DRIVE #160	SAN LEANDRO
ALBANY POLICE DEPARTMENT	1000 SAN PABLO AVE	ALBANY
ALISAL PET CLINIC	5480 SUNOL BLVD #4	PLEASANTO N
ALTA BATES SUMMIT MED CTR - HERRICK CAMPUS	2001 DWIGHT WAY RM 1125	BERKELEY
ALTA BATES SUMMIT MEDICAL CENTER-SUMMIT CAMPUS	350 HAWTHORNE AVE	OAKLAND
ALTA BATES SUMMIT OUTPATIENT PHARMACY	2001 DWIGHT WAY SUITE 2182	BERKELEY
AMADOR VALLEY VETERINARY CENTER	1809 SANTA RITA RD	PLEASANTO N
ASHLAND FREE MEDICAL CLINIC	50 E LEWELLING BLVD	SAN LORENZO
ASIAN HEALTH SERVICES	818 WEBSTER ST	OAKLAND
AXIS COMMUNITY HEALTH	3311 PACIFIC AVE	LIVERMORE
AXIS COMMUNITY HEALTH - BEHAVIORAL HEALTH	6666 OWENS DR,	PLEASANTO N
BART POLICE DEPARTMENT	800 MADISON STREET	OAKLAND
BEHAVIORAL HEALTH CARE SERVICES	2000 EMBARCADERO	OAKLAND
BRADFORD PHARMACY INC.	445 8TH STREET	OAKLAND
CA HIGHWAY PATROL	21020 REDWOOD RD	CASTRO VALLEY

CA HIGHWAY PATROL	4999 GLEASON DR	DUBLIN
CA HIGHWAY PATROL	3601 TELEGRAPH AVE	OAKLAND
CA HIGHWAY PATROL	2434 WHIPPLE RD	HAYWARD
CA STATE UNIVERSITY EAST BAY POLICE	25800 CARLOS BEE BLVD	HAYWARD
CALIFORNIA STATE UNIVERSITY, EAST BAY	25800 CARLOS BEE BLVD	HAYWARD
CATCH UP CLINIC	7200 BANCROFT AVE, #202	OAKLAND
CENTRAL ADMIXTURE PHARMACY SERVICES INC	48006 FREMONT BLVD	FREMONT
CHILDREN'S HSP MED CTR AMBULATORY CARE	744 52ND ST	OAKLAND
CHILDRENS CLINIC PHARMACY	747 52ND STREET	OAKLAND
CLAREMONT VETERINARY HOSPITAL	5331 COLLEGE AVE	OAKLAND
CODORNICES VETERINARY CLINIC	944 SAN PABLO AVE,	ALAMEDA
CORAM CVS/SPECIALTY INFUSION SERVICES	3160 CORPORATE PLACE	HAYWARD
COSTCO PHARMACY #1061	28505 HESPERIAN BLVD	HAYWARD
COSTCO PHARMACY #146	2800 INDEPENDENCE DRIVE	LIVERMORE
COSTCO PHARMACY #778	43621 PACIFIC COMMONS BLVD	FREMONT
COSTCO PHARMACY 118	1900 DAVIS STREET	SAN LEANDRO
CPP PET CARE	3250 ARDEN ROAD	HAYWARD
CRESCENT HEALTHCARE	2547 BARRINGTON CT	HAYWARD
CVS PHARMACY #10199	26059 MISSION BLVD	HAYWARD
CVS/PHARMACY # 10121	2655 TELEGRAPH AVE	BERKELEY
CVS/PHARMACY # 16116	7200 AMADOR PLAZA RD	DUBLIN
CVS/PHARMACY # 16275	4300 LAS POSITAS RD	LIVERMORE
CVS/PHARMACY # 16764	15555 E 14TH ST STE 400	SAN LEANDRO
CVS/PHARMACY # 16804	2499 WHIPPLE RD	HAYWARD
CVS/PHARMACY # 17044	1057 ESTSHORE HWY	ALBANY
CVS/PHARMACY # 17265	19661 HESPERIAN BLVD	HAYWARD
CVS/PHARMACY # 17592	43950 PACIFIC COMMONS BLVD	FREMONT
CVS/PHARMACY # 17624	1555 40TH STREET	EMERYVILLE
CVS/PHARMACY # 17628	2800 DUBLIN BLVD	DUBLIN
CVS/PHARMACY # 17657	2700 5TH ST	ALAMEDA
CVS/PHARMACY # 17673	2187 SHATTUCK AVE	BERKELEY
CVS/PHARMACY #0331	2000 DRISCOLL RD	FREMONT
CVS/PHARMACY #0414	14869 E 14TH ST	SAN LEANDRO
CVS/PHARMACY #0816	22501 FOOTHILL BLVD	HAYWARD
CVS/PHARMACY #09378	4100 REDWOOD RD	OAKLAND
CVS/PHARMACY #09397	4405 1ST ST	LIVERMORE
CVS/PHARMACY #09494	35080 NEWARK BLVD	NEWARK
CVS/PHARMACY #09553	4349 SAN PABLO AVENUE	EMERYVILLE
CVS/PHARMACY #09595	1382 SOLANO AVE	ALBANY

CVS/PHARMACY #09600	35720 FREMONT BLVD	FREMONT
CVS/PHARMACY #09622	243 W JACKSON ST	HAYWARD
CVS/PHARMACY #09635	1550 E 14TH STREET	SAN LEANDRO
CVS/PHARMACY #09678	1500 1ST ST	LIVERMORE
CVS/PHARMACY #09876	699 LEWELLING BLVD	SAN LEANDRO
CVS/PHARMACY #09904	3667 CASTRO VALLEY BLVD	CASTRO VALLEY
CVS/PHARMACY #09929	2000 MOUNTAIN BLVD	OAKLAND
CVS/PHARMACY #09941	1451 SHATTUCK AVE	BERKELEY
CVS/PHARMACY #09942	1401 WASHINGTON AVE	SAN LEANDRO
CVS/PHARMACY #09957	344 THOMAS L BERKLEY WAY	OAKLAND
CVS/PHARMACY #10119	6750 BERNAL AVE	PLEASANTO N
CVS/PHARMACY #1283	3236 LAKESHORE AVE	OAKLAND
CVS/PHARMACY #3024	7201 REGIONAL ST	DUBLIN
CVS/PHARMACY #3026	2300 SHATTUCK AVE	BERKELEY
CVS/PHARMACY #8431	7200 BANCROFT AVE	OAKLAND
CVS/PHARMACY #9099	4020 FREMONT HUB	FREMONT
CVS/PHARMACY #9128	2314 SANTA CLARA AVE	ALAMEDA
CVS/PHARMACY #9130	175 41ST ST	OAKLAND
CVS/PHARMACY #9226	3320 FRUITVALE AVE	OAKLAND
CVS/PHARMACY #9234	46445 MISSION BLVD	FREMONT
CVS/PHARMACY #9250	885 ISLAND DR STE A	ALAMEDA
CVS/PHARMACY #9251	3999 SANTA RITA ROAD	PLEASANTO N
CVS/PHARMACY #9255	931 MARINA VILLAGE PKWY	ALAMEDA
DEL VALLE PET HOSPITAL	1172 MURRIETA BLVD	LIVERMORE
DOLPHIN HEALTH PHARMACY	7400 MACARTHUR BLVD NO A	OAKLAND
DOWNTOWN YOUTH CLINIC	3100 SUMMIT ST, 2ND FL	OAKLAND
DRATE PHARMACY	3219 ADELINE STREET	BERKELEY
DUBLIN POLICE SERVICES	100 CIVIC PLAZA	DUBLIN
EAST BAY AIDS CENTER OUTPATIENT PHARMACY	3100 SUMMIT ST	OAKLAND
EAST BAY PERINATAL MEDICAL ASSOC.	333 ESTUDILLO AVE, STE. 201	SAN LEANDRO
EAST BAY PERINATAL MEDICAL ASSOC.	3232 ELM ST STE B	OAKLAND
EAST BAY REGIONAL PARKS PD	17930 LAKE CHABOT RD	CASTRO VALLEY
EAST BAY SPCA OAKLAND	8323 BALDWIN ST	OAKLAND
EAST BAY SPCA SPAY/NEUTER SURGERY CENTER	410 HEGENBERGER RD	OAKLAND
EAST BAY SPCA, TRI-VALLEY	4651 GLEASON DR	DUBLIN
EAST COUNTY ANIMAL SHELTER	4595 GLEASON DR	DUBLIN

EAST OAKLAND HEALTH CENTER	7450 INTERNATIONAL BLVD	OAKLAND
EAST OAKLAND HEALTH CENTER	7450 E 14TH ST	OAKLAND
EASTMONT WELLNESS CENTER	6955 FOOTHILL BLVD #300	OAKLAND
EDEN MEDICAL CENTER	20103 LAKE CHABOT RD	CASTRO VALLEY
EDEN MENTAL HEALTH SERVICES	2045 FAIRMONT DR,	SAN LEANDRO
EMERYVILLE POLICE DEPT	249 POWELL ST	EMERYVILLE
ENTIRELYPETS PHARMACY	34571 SEVENTH ST	UNION CITY
FAIRMONT HOSPITAL	15400 FOOTHILL BLVD	SAN LEANDRO
FAIRMONT HOSPITAL PHARMACY	15400 FOOTHILL BOULEVARD	SAN LEANDRO
FAMILY JUSTICE CENTER	470 27TH ST	OAKLAND
FAMILY PLANNING SPECIALISTS	200 WEBSTER ST, STE. 100	OAKLAND
FOOD MAXX PHARMACY #484	3100 EAST 9TH ST	OAKLAND
FOUR PAWS VETERINARY CENTER	4524 DUBLIN BLVD	DUBLIN
FPA WOMEN'S HEALTH	400 29TH ST #301,	OAKLAND
FRANK KIANG MEDICAL CTR	250 EAST 18TH ST, 2ND FL	OAKLAND
FREMONT ANIMAL SHELTER	1950 STEVENSON BLVD	FREMONT
FREMONT HOSPITAL	39001 SUNDALE DR	FREMONT
FREMONT POLICE DEPARTMENT	2000 STEVENSON BLVD	FREMONT
FRIENDS OF THE ALAMEDA ANIMAL SHELTER	1590 FORTMANN WAY	ALAMEDA
FRUITVALE AVENUE PHARMACY	2693 FRUITVALE AVE	OAKLAND
FUENTES WELLNES CENTER	16335 E 14TH STREET, 2ND FL	SAN LEANDRO
GARFIELD BEACH CVS LLC CVS/PHARMACY #10475	2964 BROADWAY	OAKLAND
GARFIELD BEACH CVS LLC D/B/A CVS/PHARMACY # 17712	1414 UNIVERSITY AVE	BERKELEY
GELMAN SARAH DVM	2501 CENTRAL AVE	ALAMEDA
GROVEWAY VETERINARY HOSPITAL	2423 GROVE WAY	CASTRO VALLEY
GUIDANCE CLINIC	2500 FAIRMONT DR	SAN LEANDRO
HALLER'S LTC PHARMACY	4067 PERALTA BLVD	FREMONT
HAYWARD DAY LABOR CENTER	680 W. TENNYSON RD	HAYWARD
HAYWARD PHARMACY	27212 CALAROGA AVE	HAYWARD
HAYWARD POLICE DEPARTMENT	300 W. WINTON AVE	HAYWARD
HAYWARD WELLNESS	664 SOUTHLAND MALL	HAYWARD
HAYWARD WELLNESS	664 SOUTHLAND MALL	HAYWARD
HEALTHY COMMUNITIES: HEALTHY OAKLAND	2580 SAN PABLO AVE	OAKLAND
HERRICK CAMPUS PHARMACY	2001 DWIGHT WAY RM 2113	BERKELEY
HIGH STREET PHARMACY	4248 MACARTHUR BLVD	OAKLAND
HIGHLAND HOSPITAL OUTPATIENT PHARMACY	1411 EAST 31ST STREET	OAKLAND

HIGHLAND HOSPITAL WOMENS CLINIC	1433 31ST ST, 6TH FL	OAKLAND
HILL'S VETERINARY HOSPITAL	22163 REDWOOD RD,	CASTRO VALLEY
HOLISTIC VETERINARY CARE	4382 PIEDMONT AVE	OAKLAND
INTEGRATED MEDICAL ASSOCIATES PHARMACY INC	10500 MACARTHUR BLVD #103	OAKLAND
JOHN GEORGE PSYCHIATRIC PAVILION	2060 FAIRMONT DR	SAN LEANDRO
JOHN GEORGE PSYCHIATRIC PAVILION PHY	2060 FAIRMONT DRIVE	SAN LEANDRO
KAISER FOUNDATION CPP PHARMACY 251	300 G PULLMAN STREET	LIVERMORE
KAISER FOUNDATION HOSPITAL PHARMACY #10A	275 W MACARTHUR BLVD	OAKLAND
KAISER HEALTH PLAN NORTH 1 PHY 473	5600 STONERIDGE MALL ROAD	PLEASANTO N
KAISER HLTH PLAN SLEEPY HOLLOW PHY 143	27303 SLEEPY HOLLOW AVENUE SOUTH	HAYWARD
KAISER PERMANENTE PHARMACY #181	1795 SECOND ST, SUITE B	BERKELEY
KAISER PERMANENTE PHARMACY #922	2500 MERCED ST, 2ND FL	SAN LEANDRO
KINDRED HSP-SAN FRANCISCO BAY	2800 BENEDICT DR	SAN LEANDRO
KP HAYWARD TEEN CLINIC	27303 SLEEPYHOLLOW DR	HAYWARD
KP OAKLAND TEEN CLINIC	280 W. MACARTHUR BLVD	OAKLAND
LA CLINICA DE LA RAZA	3451 E 12TH ST	OAKLAND
LA CLINICA DE LA RAZA, INC.	1030 INTERNATIONAL BLVD	OAKLAND
LA CLINICA DEL RAZA	1515 FRUITVALE AVE	OAKLAND
LA CLINICA DEL RAZA	3451 EAST 12TH ST, 3 FL	OAKLAND
LA CLINICA DEL RAZA	1030 INTERNALTIONAL BLVD	OAKLAND
LA LOMA MEDICAL GRP	3022 INTERNATIONAL BLVD, STE. 312	OAKLAND
LIFE LONG MEDICAL CARE DOWNTOWN OAKLAND	616 16TH ST	OAKLAND
LIFE LONG MEDICAL CARE, HOWARD DANIEL CLINIC	9933 MACARTHUR BLVD	OAKLAND
LIFESCRIPT PHARMACY	7700 EDGEWATER DR #220	OAKLAND
LIVERMORE POLICE DEPARTMENT	1110 S LIVERMORE AVE	LIVERMORE
LUCKY #711	40055 MISSION BLVD	FREMONT
LUCKY #712	34101 FREMONT BLVD	FREMONT
LUCKY #714	5000 MOWRY AVE	FREMONT
LUCKY #715	22555 MISSION BLVD	HAYWARD
LUCKY #716	25151 SANTA CLARA ST	HAYWARD
LUCKY #721	2000 PORTOLA AVE	LIVERMORE
LUCKY #722	1951 HOLMES ST	LIVERMORE
LUCKY #744	6155 W LAS POSITAS	PLEASANTO N
LUCKY #767	1300 FAIRMONT DR	SAN LEANDRO

<u>LUCKY #768</u>	15840 HESPERIAN BLVD	SAN LORENZO
LUCKY PHARMACY #736	247 EAST 18TH ST	OAKLAND
LUCKY PHARMACY #782	32300 DYER ST	UNION CITY
MASONIC HOME PHARMACY	34400 MISSION BLVD	UNION CITY
MEDICAL ARTS PHARMACY	13847 E 14TH STREET	SAN LEANDRO
MEDICAL THERAPY UNIT - ALAMEDA COUNTY PUBLIC HEALTH DEPARTMENT	39207 SUNDALE DR,	FREMONT
MISSION VALLEY VETERINARY CLINIC	55 MOWRY AVE	FREMONT
MONTCLAIR VETERINARY HOSPITAL	1961 MOUNTAIN BLVD	OAKLAND
MOWRY PLAZA PHARMACY	668 MOWRY AVE	FREMONT
MY LAN PHARMACY	401 EAST 18TH STREET - SUITE B	OAKLAND
NATIVE AMERICAN HEALTH CTR	2950 INTERNATIONAL BLVD	OAKLAND
NEW CHINA TOWN PHARMACY	719 EAST 12TH STREET	OAKLAND
NEW OAKLAND PHARMACY	822 WEBSTER STREET	OAKLAND
NEW TIBURCIO VASQUEZ HEALTH CENTER PHY	33255 9TH STREET	UNION CITY
NEWARK HEALTH CENTER	6066 CIVIC TERRACE AVE	NEWARK
NICHOLS HILL PRESCRIPTION PHARMACY	2844 SUMMIT STREET	OAKLAND
NORTH OAKLAND PHARMACY	5705 MARKET ST	OAKLAND
OAKLAND CLINIC PHARMACY	5220 CLAREMONT AVE	OAKLAND
OAKLAND PHARMACY	407 8TH STREET	OAKLAND
OAKLAND POLICE DEPARTMENT	455 7TH STREET	OAKLAND
OAKLAND POLICE DEPARTMENT	2651 73RD AVE	OAKLAND
OHA POLICE DEPARTMENT	1180 25TH AVE	OAKLAND
OMNICARE OF HAYWARD	20967 CABOT BLVD	HAYWARD
ORDER OF MALTA OAKLAND FREE CLINIC	2121 HARRISON ST # 110	OAKLAND
OUSD POLICE SERVICES	1000 BROADWAY	OAKLAND
PACIFIC PHARMACY	650 E. 14TH STREET	OAKLAND
PARK CENTRE ANIMAL HOSPITAL	2501 CENTRAL AVE	ALAMEDA
PATHWAYS TO WELLNESS CLINIC	1700 BROADWAY	OAKLAND
PATHWAYS TO WELLNESS CLINIC	2608 CENTRAL AVE # 1,	UNION CITY
PATHWAYS TO WELLNESS CLINIC	411 30TH ST,	OAKLAND
PERALTA OUTPATIENT PHARMACY	3300 WEBSTER ST GROUND FL	OAKLAND
PHARMACA INTEGRATIVE PHARMACY	5729 COLLEGE AVE	OAKLAND
PHARMACA INTEGRATIVE PHARMACY INC	1744 SOLANO AVE	BERKELEY
PHARMERICA	32980 ALVARADO-NILES RD STE 836	UNION CITY
PLANNED PARENTHOOD	1682 7TH ST	OAKLAND
PLANNED PARENTHOOD	1866 B ST	HAYWARD
PLANNED PARENTHOOD MAR MONTE	7200 BANCROFT AVE, #204	OAKLAND
PLEASANT CARE PHARMACY	1652 B ST	HAYWARD

PLEASANTON CUSTOM CARE PHARMACY	4271 FIRST ST	PLEASANTO N
PLEASANTON VETERINARY HOSPITAL	3059 HOPYARD RD # B	PLEASANTO N
POSTMEDS INC	31123 MISSION BLVD #201	HAYWARD
PRESCOTT JOSEPH CENTER	920 PERALTA STREET	OAKLAND
PROVIDENCE VETERINARY CLINIC - WEST	1409 WEBSTER ST,	ALAMEDA
RALEYS PHARMACY #314	6397 JARVIS AVENUE	NEWARK
RALEYS PHARMACY #315	39200 PASEO PADRE PARKWAY	FREMONT
RALEYS PHARMACY #316	5420 SUNOL BLVD.	PLEASANTO N
RITE AID 5918	3744 MOWRY AVENUE	FREMONT
RITE AID 5920	31091 MISSION BLVD	HAYWARD
RITE AID 5922	3848 CASTRO VALLEY BOULEVARD	CASTRO VALLEY
RITE AID 5925	968 MURRIETA BLVD	LIVERMORE
RITE AID 5937	1355 MAC ARTHUR BOULEVARD	SAN LEANDRO
RITE AID 5942	31836 ALVARADO BLVD	UNION CITY
RITE AID 5943	1650 DECOTO ROAD	UNION CITY
RITE AID 5944	2819 HOPYARD ROAD	PLEASANTO N
RITE AID 5952	1991 MOUNTAIN BOULEVARD	OAKLAND
RITE AID NO 6212	1400 BROADWAY	OAKLAND
RITE AID NO 6456	1350 N VASCO RD	LIVERMORE
ROCKFORTH PHARMACY	10500A INTERNATIONAL BLVD	OAKLAND
ROLLAND & KATHERYN MEDICAL CENTER	835 WEBSTER ST	OAKLAND
ROTACARE FREE MEDICAL CLINIC	3081 TEAGARDEN AVE	SAN LEANDRO
<u>SAFEWAY INC</u>	5918 STONERIDGE MALL ROAD	PLEASANTO N
SAFEWAY PHARMACY #0669	5130 BROADWAY	OAKLAND
SAFEWAY PHARMACY #0676	1500 SOLANO AVE	ALBANY
SAFEWAY PHARMACY #0691	1444 SHATTUCK PLACE	BERKELEY
SAFEWAY PHARMACY #0768	20629 REDWOOD RD	CASTRO VALLEY
SAFEWAY PHARMACY #0908	3550 FRUITVALE AVE	OAKLAND
SAFEWAY PHARMACY #0951	867 ISLAND DR	ALAMEDA
SAFEWAY PHARMACY #0971	22280 FOOTHILLS BLVD	HAYWARD
SAFEWAY PHARMACY #0993	3902 WASHINGTON BLVD	FREMONT
SAFEWAY PHARMACY #1197	1790 DECOTO RD	UNION CITY
SAFEWAY PHARMACY #1257	4495 FIRST ST	LIVERMORE
SAFEWAY PHARMACY #1931	46848 MISSION BLVD	FREMONT
SAFEWAY PHARMACY #1932	4440 TASSAJARA RD	DUBLIN

SAFEWAY PHARMACY #1953	7499 DUBLIN BLVD	DUBLIN
SAFEWAY PHARMACY #2708	2227 S SHORE CENTER	ALAMEDA
SAFEWAY PHARMACY #2856	6790 BERNAL AVE	PLEASANTO N
SAFEWAY PHARMACY #2870	6310 COLLEGE AVE	OAKLAND
SAFEWAY PHARMACY #3125	3889 SAN PABLO AVE	EMERYVILLE
SAFEWAY PHARMACY #3132	5100 BROADWAY	OAKLAND
SAFEWAY PHARMACY #3281	501 WILLIE STARGELL AVE	ALAMEDA
SAN LEANDRO GOOD SAMARITAN VETERINARY HOSPITAL	14100 E 14TH ST	SAN LEANDRO
SAN LEANDRO HOSPITAL	13855 EAST 14TH ST	SAN LEANDRO
SAN LEANDRO POLICE DEPARTMENT	835 E 14TH ST	SAN LEANDRO
SAUSAL CREEK OUTPATIENT	2620 26TH AVE	OAKLAND
SKILLED NURSING PHARMACY	21150 CABOT BLVD	HAYWARD
SOLEO HEALTH INC	1324 W WINTON AVE	HAYWARD
ST ROSE HOSPITAL PHARMACY	27200 CALAROGA AVENUE	HAYWARD
STONERIDGE PROFESSIONAL PHARMACY	5720 STONERIDGE MALL RD STE 150	PLEASANTO N
SUTTER INFUSION & PHARMACY SERVICES #2	1900 POWELL ST STE 140	EMERYVILLE
THE GRAND LAKE VETERINARY HOSPITAL	3331 GRAND AVE	OAKLAND
THE MEDICINE SHOPPE	3024 PACIFIC AVE	LIVERMORE
THORNHILL PET HOSPITAL	5745 THORNHILL DR	OAKLAND
TIBURCIO VASQUEZ HEALTH CENTER	22211 FOOTHILL BLVD	HAYWARD
TIBURCIO VASQUEZ HEALTH CENTER	16110 E 14TH ST	SAN LEANDRO
TIBURCIO VASQUEZ HEALTH CENTER INC	33255 NINTH STREET	UNION CITY
TIBURCIO VASQUEZ HEALTH CENTER, INC	22331 MISSION BLVD	HAYWARD
TOWN & COUNTRY VETERINARY HOSPITAL AND PLEASANTON PET HOTEL	923 MAIN S.	PLEASANTO N
TRI-CITY HEALTH CENTER	39500 LIBERTY ST	FREMONT
TRI-CITY HEALTH CENTER	1999 MOWRY AVE, STE. N	FREMONT
TRICITY VETERINARY HOSPITAL	37177 FREMONT BLVD	FREMONT
UNI PET CLINIC	32280 ALVARADO BLVD	UNION CITY
UNION CITY POLICE DEPARTMENT	34009 ALVARADO NILES RD	UNION CITY
UNIVERSITY HEALTH SERVICE PHARMACY	2222 BANCROFT AVE RM 1115	BERKELEY
VALLEY CARE MEDICAL CENTER PHARMACY	5555 WEST LAS POSITAS	PLEASANTO N
VALLEY MEMORIAL HOSPITAL PHARMACY	1111 EAST STANLEY BOULEVARD	LIVERMORE
VCA BAY AREA ANIMAL HOSPITAL	4501 SHATTUCK AVE	OAKLAND
VCA BAY AREA VETERINARY SPECIALISTS & EMERG	14790 WASHINGTON AVE	SAN LEANDRO
VCA LEWELLING ANIMAL HOSPITAL	525 LEWELLING BLVD	SAN LEANDRO

VCA MISSION SAN JOSE ANML HOSPITAL: ROSATO JEANNE DVM	1500 WASHINGTON BLVD	FREMONT
VERSAILLES PHARMACY	2801 ENCINAL	ALAMEDA
VIBRANT CARE PHARMACY INC	7400 MACARTHUR BLVD STE B	OAKLAND
VITACARE PHARMACY	2447 TELEGRAPH AVE	OAKLAND
WAL MART PHARMACY 10 2031	30600 DYER STREET	UNION CITY
WAL-MART PHARMACY 10-1972	2700 LAS POSITAS RD	LIVERMORE
WAL-MART PHARMACY 10-5434	15555 HESPERIAN BLVD	SAN LEANDRO
WAL-MART PHARMACY 10-5611	3112 SANTA RITA RD	PLEASANTO N
WALGREENS #00101	3382 CASTRO VALLEY BLVD	CASTRO VALLEY
WALGREENS #01536	3434 HIGH STREET	OAKLAND
WALGREENS #01537	3232 FOOTHILL BLVD	OAKLAND
WALGREENS #01625	5055 TELEGRAPH AVE	OAKLAND
WALGREENS #02150	1763 SANTA RITA RD	PLEASANTO N
WALGREENS #02306	1138 WEST TENNYSON	HAYWARD
WALGREENS #02314	1050 GILMAN ST	BERKELEY
WALGREENS #02366	3860 DECOTO ROAD	FREMONT
WALGREENS #02401	21463 FOOTHILL BLVD	HAYWARD
WALGREENS #02426	15500 WASHINGTON AVE	SAN LEANDRO
WALGREENS #02609	2995 SAN PABLO AVE	BERKELEY
WALGREENS #02660	41400 BLACOW RD	FREMONT
WALGREENS #03032	15850 E 14TH STREET	SAN LEANDRO
WALGREENS #03170	3400 TELEGRAPH AVE	OAKLAND
WALGREENS #03295	8102 INTERNATIONAL BLVD	OAKLAND
WALGREENS #04050	1916 WEBSTER ST	ALAMEDA
WALGREENS #04517	2600 MOWRY AVE	FREMONT
WALGREENS #04614	2801 ADELINE ST	BERKELEY
WALGREENS #04659	164 W JACKSON ST	HAYWARD
WALGREENS #06502	23958 HESPERIAN BLVD	HAYWARD
WALGREENS #07274	1456 136TH AVE	SAN LEANDRO
WALGREENS #09248	2300 OTIS DRIVE	ALAMEDA
WALGREENS #10045	2310 TELEGRAPH AVE	BERKELEY
WALGREENS #10526	3250 LAKESHORE AVE SUITE B	OAKLAND
WALGREENS #11706	301 EAST 18TH STREET	OAKLAND
WALGREENS #13595	1333 BROADWAY	OAKLAND
WALGREENS #13858	1607 SHATTUCK AVE	BERKELEY
WALGREENS #15025	2190 SHATTUCK AVE	BERKELEY

WALGREENS #15163	1620 FIRST STREET	LIVERMORE
WALGREENS #15666	1600 PARK ST	ALAMEDA
WALMART PHARMACY #10-2989	44009 OSGOOD RD	FREMONT
WALMART PHARMACY #10-5426	40580 ALBRAE ST	FREMONT
WALMART PHARMACY 10 2161	4501 ROSEWOOD DRIVE	PLEASANTO N
WALMART PHARMACY NO 10 2648	1919 DAVIS STREET	SAN LEANDRO
WELLSPRING COMPOUNDING PHARMACY	2320 WOOLSEY ST. #105	BERKELEY
WEST OAKLAND HEALTH CENTER	700 ADELINE ST	OAKLAND
WEST OAKLAND HEALTH CENTER PHARM	700 ADELINE ST	OAKLAND
WESTCOAST CHILDREN'S CLINIC	3301 E 12TH ST #259	OAKLAND
WIC-NATIVE AMERICAN HEALTH CENTER AT APC	677 W RANGER AVE	ALAMEDA
WIC-NATIVE AMERICAN HEALTH CENTER OAKLAND	3124 INTERNATIONAL BLVD #103	OAKLAND
WINTON WELLNESS CENTER	24100 AMADOR ST #250,	HAYWARD
WINTON WELLNESS CENTER	4100 AMADOR ST, STE 250	HAYWARD

# Appendix D

### A. Sharps Mail-Back Package



### Description:

Sharps waste mail-back system

#### Package Sizes:

1.2 gallon

PureWay Compliance, Inc. ("PureWay") mail-back solutions are an example of complete, turnkey systems to provide for the safe and compliant return of Sharps waste through the United States Postal Service ("USPS"). All PureWay solutions are tested and permitted to USPS specification as outlined in USPS Publication 52. MED-Project reserves the right to change its Vendor for Mail-Back Services at any time.

### B. Picture of Sharps Kiosk Prototype



The design of the kiosk recognizes the paramount importance of security through the use of heavy gauge steel, multiple locking mechanisms, a tamper-proof slot, and commercial hinges. At the same time, the design provides accessibility and ease of use.

C. Sharps Kiosk Signage

Front of Kiosk Signage



**ACCEPTED:** SHARPS (SUCH AS HYPODERMIC NEEDLES, PEN NEEDLES, PRE-LOADED SHARPS, AUTO INJECTORS, INTRAVENOUS NEEDLES, LANCETS AND OTHER DEVICES USED TO PENETRATE THE SKIN FOR DRAWING BLOOD, OR FOR THE DELIVERY OF MEDICATIONS) CONTAINED IN SHARPS CONTAINERS APPROVED BY THE U.S. FOOD AND DRUG ADMINISTRATION.\*

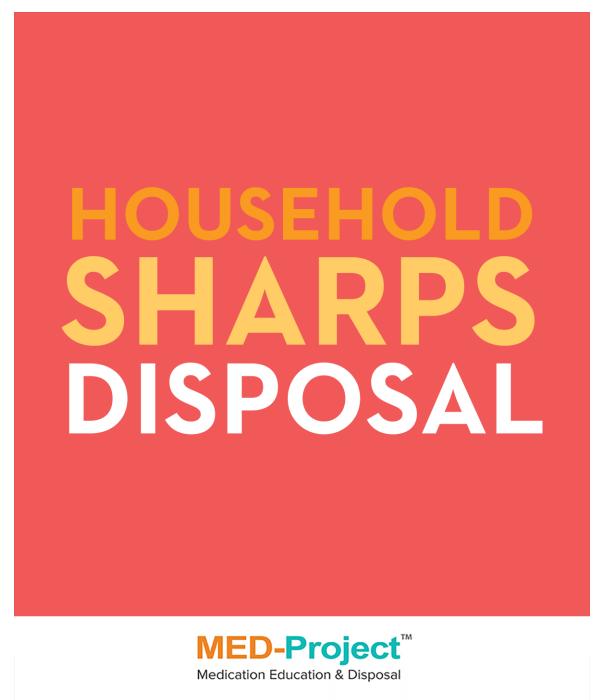
X

**NOT ACCEPTED:** UNWANTED MEDICINE, CONTROLLED SUBSTANCES AND SHAVING RAZORS.

\*Approved sharps containers must be: made of a heavy-duty plastic; able to close with a tightfitting, puncture-resistant lid, without sharps being able to come out; upright and stable during use; leak-resistant; and properly labeled as "sharps waste" or with the biohazard symbol and the word "BIOHAZARD" to warn of hazardous materials inside the container.

For more information about the MED-Project program, please go to www.med-project.org or call 1-844-MED-Proj.

MED-Project Medication Education & Disposal Side of Kiosk Signage



#### **Kiosk Drawer Signage**

ACCEPTED: SHARPS (SUCH AS HYPODERMIC NEEDLES, PEN NEEDLES, PRE-LOADED SHARPS, AUTO INJECTORS, INTRAVENOUS NEEDLES, LANCETS AND OTHER DEVICES USED TO PENETRATE THE SKIN FOR DRAWING BLOOD, OR FOR THE DELIVERY OF MEDICATIONS) CONTAINED IN SHARPS CONTAINERS APPROVED BY THE U.S. FOOD AND DRUG ADMINISTRATION.\*

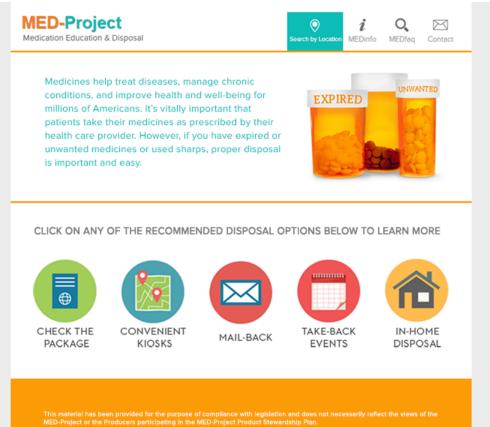


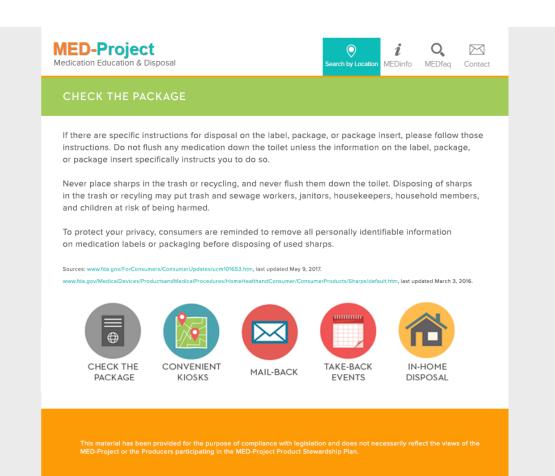
**NOT ACCEPTED:** UNWANTED MEDICINE, CONTROLLED SUBSTANCES, SHAVING RAZORS THAT ARE NOT CONTAINED IN SHARPS CONTAINERS APPROVED BY THE U.S. FOOD AND DRUG ADMINISTRATION.\*

\*Approved sharps containers must be: made of a heavy-duty plastic; able to close with a tightfitting, puncture-resistant lid, without sharps being able to come out; upright and stable during use; leak-resistant; and properly labeled as "sharps waste" or with the biohazard symbol and the word "BIOHAZARD" to warn of hazardous materials inside the container.

### Appendix E

### A. MED-Project Website





#### MED-Project Medication Education & Disposal

Search by Location // MEDinfo

# Contact

0

MEDfaq

#### **CONVENIENT KIOSKS**

Community klosk drop-off sites allow residents of Alameda County to bring expired or unwanted medicines and sharps to a free, convenient, centralized location for proper disposal.

#### UNWANTED MEDICINE:

ACCEPTED: Medications in any dosage form, except for those listed below, in their original container or sealed bag.\*

\*If transferring medications to a sealed bag, please be sure to recycle all remaining packaging.

NOT ACCEPTED: Herbal remedies, vitamins, supplements, cosmetics, other personal care products, compressed cylinders, aerosols, inhalers, medical devices, sharps, illicit drugs and lodine-containing medications.

#### SHARPS:

ACCEPTED: Sharps (such as hypodermic needles, pen needles, pre-loaded sharps, auto-injectors, intravaneous needles, lancets and other devices used to penetrate the skin for drawing blood, or for the delivery of medications) contained in sharps containers approved by the U.S. Food and Drug Administration.

NOT ACCEPTED: Unwanted medicine, controlled substances and shaving razors.

"Approved sharps containers must be: made of heavy-duty plastic; able to close with a tight-fitting, puncture resistant lid, without sharps being able to come out; upright and stable during use; leak-resistant; and properly labeled as "sharps waste" or with biohazard symbol and the word "BIOHAZARD" to warn of hazardous materials inside the container.

To find the nearest disposal location for unwanted medicines or sharps, enter your zipcode below.





MAIL-BAC	K			
	< Services are availab complete the below for			
intravaneous nee	rps (such as hypoderi dles, lancets and oth f medications) contai stration.	er devices used to p	enetrate the skin for	drawing blood, or
NOT ACCEPTED:	Unwanted medicine,	controlled substance	es and shaving razor	S.
Select your Packag	ge type*			
				•
Contact Informatio	n			
First Name*				
Last Name*				
Email				
Address*				
Address 2				
City*				
California				•
Zip Code*				
SUBMIT REQUI	EST			
	<b>%</b>			
CHECK THE	CONVENIENT		TAKE-BACK	IN-HOME
PACKAGE	KIOSKS	MAIL-BACK	EVENTS	DISPOSAL





i



O,

#### TAKE-BACK EVENTS

Local take-back events offer residents a free and convenient way to dispose of expired or unwanted medicine and sharps. The local authorities and MED-Project may also sponsor local drug take-back days in your area.

#### UNWANTED MEDICINE:

ACCEPTED: Medications in any dosage form, except for those listed below, in their original container or sealed bag.\*

\*If transferring medications to a sealed bag, please be sure to recycle all remaining packaging.

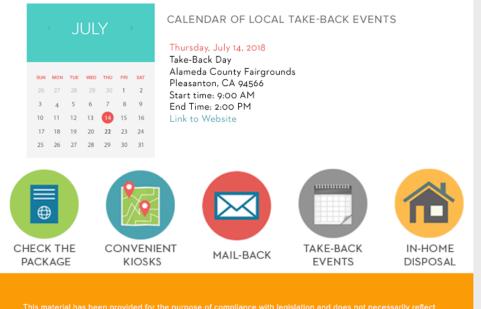
NOT ACCEPTED: Herbal remedies, vitamins, supplements, cosmetics, other personal care products, compressed cylinders, aerosols, inhalers, medical devices, sharps, illicit drugs and iodine-containing medications.

#### SHARPS:

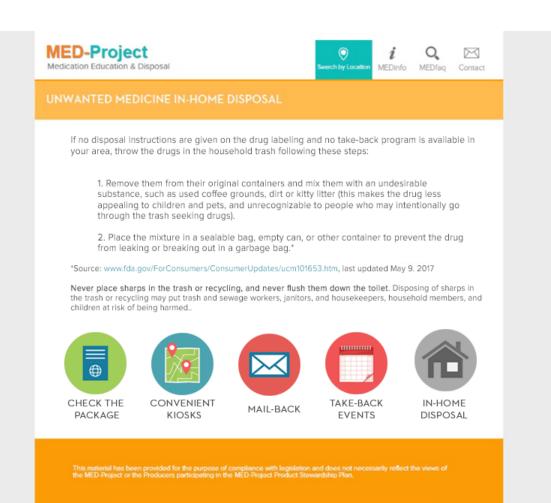
ACCEPTED: Sharps (such as hypodermic needles, pen needles, pre-loaded sharps, auto-injectors, intravaneous needles, lancets and other devices used to penetrate the skin for drawing blood, or for the delivery of medications) contained in sharps containers approved by the U.S. Food and Drug Administration.\*

#### NOT ACCEPTED: Unwanted medicine, controlled substances and shaving razors.

\*Approved sharps containers must be: made of heavy-duty plastic; able to close with a tight-fitting, puncture resistant lid, without sharps being able to come out; upright and stable during use; leak-resistant; and properly labeled as "sharps waste" or with biohazard symbol and the word "BIOHAZARD" to warn of hazardous materials inside the container.



This material has been provided for the purpose of compliance with legislation and does not necessarily reflect the views of the MED-Project or the Producers participating in the MED-Project Product Stewardship Plan.



IED-Project edication Education & Disposal	Search by Location	<i>i</i> MEDinfo	<b>Q</b> MEDfaq	Contact
MED-info				
Medicines help treat diseases, manage chronic conditions, and im Americans. It's vitally important that patients take their medicines and as indicated on the label or packaging. It's also important to to securely to prevent accidental ingestion or misuse by others in you	as prescribed by their h be sure to store medicat	ealth care p ions and sh	provider	
There are a number of ways to dispose of expired or unwanted m consumers are reminded to remove all personally identifiable info using any of the available disposal options.		, , , , , , , , , , , , , , , , , , , ,		pre
For additional information on the program, MED-Project has deve	loped an educational too	olkit, includi	ng:	
Unwanted Medicine Program Brochure Sharps Program Brochure Frequently Asked Questions				
If you would like any of the Unwanted Medicine Program material If you would like any of the Sharps Program materials emailed to	· · ·			t.org.

This material has been provided for the purpose of compliance with legislation and does not necessarily reflect the views of the MED-Project or the Producers participating in the MED-Project Product Stewardship Plan.

1E	Dfaq
•	What is the MED-Project?
	MED-Project is the entity implementing the Product Stewardship Plan, including the education and outreach programming.
0	What should I do if I am having a medical emergency?
0	What should I do if I think I have ingested something poisonous?
0	What should I do If I think someone In my household has been stuck by a used sharp?
0	What should I do if my pet has ingested medication?
0	What should I do If my pet is stuck or injured by a sharp?
0	Whom should I call with a question about my medication or sharps?
0	Where can I find information about the safe storage of medication or sharps?
0	Where can I find information about California's Prop 65?
¢	Can I flush my medication down the toliet?
Ð	Can I dispose of sharps in the trash or recycling or by flushing them down the toilet?
Đ	Should I remove my personal information before disposing of my medication or sharps?
0	Where are the MED-Project disposal locations nearest me?
0	Will it cost me anything to dispose of my expired or unwanted medications or sharps?
0	What items can I dispose of in the MED-Project kiosks?
Ð	Will there be any take-back events in my area?
0	Where else can I find Information about the safe disposal of expired or unwanted medicines or sharps?
Ð	I have a question not answered by this website. Is there someone I can contact with a question about MED-Project?

### **MED-Project**

Medication Education & Disposal





# Q MEDfaq Contac

#### CONTACT

If you are experiencing a medical emergency, please dial 9-1-1. If you are experiencing a non-emergency but suspect that you or a family member has ingested something poisonous, please call Poison Control at 800-222-1222. If you have questions about your medication, please dial your health care provider. For answers to some frequently asked questions about MED-Project, click here.

#### Interested in Hosting a Kiosk?

If you are a retail pharmacy, hospital/clinic pharmacy, law enforcement agency or other interested potential collector, contact:

Dr. Victoria Travis, PharmD, MS, MBA National Program Director MED-Project LLC Phone: (844) 677-6532 Fax: (510) 686-8837

Email Inquiries for: Unwanted Medicine disposal: alameda@med-project.org Sharps disposal: alamedasharps@med-project.org

#### Drug Producers:

If you are a drug producer interested in participating in a MED-Project stewardship plan, contact:

Phone: (202) 495-3131 Email: compliance@med-project.org

#### Sharps Producers:

If you are a sharps producer *or* a producer of medications usually injected outside a healthcare setting sold in the County and are interested in participating in a MED-Project stewardship plan, contact:

Phone: (202) 495-3131 Email: compliance@med-project.org

This material has been provided for the purpose of compliance with legislation and does not necessarily reflect the views of the MED-Project or the Producers participating in the MED-Project Product Stewardship Plan.

### B. Instruction Brochure/Flyer Mockup

# HOUSEHOLD SHARPS DISPOSAL

#### **1** CHECK THE PACKAGE

If there are specific instructions for disposal on the label, package or package insert, please follow those instructions.



# Never place sharps in the trash or recycling, and never

flush them down the toilet. Disposing of sharps in the trash or recycling may put trash and sewage workers, janitors, housekeepers, household members, and children at risk of being harmed.'

#### ONVENIENT KIOSKS

Dispose of sharps containers at no charge in convenient kiosks located in pharmacies or law enforcement agencies. Other collection locations may be available throughout the unincorporated and incorporated areas of the county. Visit www.med-project.org to find collection sites near you.<sup>2</sup>



Take-Back Events also may be scheduled in your area. Visit www.med-project.org to find events near you.

#### 3 MAIL-BACK

Differentially-abled and home-bound residents may request Mail-Back packages by contacting the MED-Project call center or by ordering online.



Home healthcare professionals providing services to differentially-abled or home-bound residents may also request mail-back packages on their behalf. To order a mail-back package, visit www.med-project.org.

# HOUSEHOLD SHARPS DISPOSAL

Sharps can be dangerous to people and pets if not disposed of safely. Sharps can cause injuries and/or spread infections that cause serious health conditions. These infections may include: Hepatitis B (HBV), Hepatitis C (HCV), and Human Immunodeficiency Virus (HIV).

Safe sharps disposal is important whether you are at home, at work, at school, traveling, or in other public places such as hotels, parks, and restaurants. Pet owners who use needles to give medicine to their pets should follow the same sharps disposal guidelines used for humans.<sup>1</sup>

#### SHARPS DISPOSAL CONTAINERS

Sharps containers must be: made of a heavy-duty plastic; able to close with a tight-fitting, punctureresistant lid, without sharps being able to come out; upright and stable during use; leak-resistant; and properly labeled as "sharps waste" or with the



biohazard symbol and the word "BIOHAZARD" to warn of hazardous materials inside the container.

Place all sharps in a sharps disposal container immediately after they have been used. This will reduce the risk of needle sticks, cuts, and punctures from sharps. Sharps disposal containers should be kept out of reach of children and pets.<sup>2</sup>

### DO NOT REUSE SHARPS DISPOSAL CONTAINERS.

 http://www.fda.gov/MedicalDevices/ProductsandMedicalProcedures/ HomeHealthandConsumer/ConsumerProducts/Sharps/default.htm, page last updated March 3, 2016

2 http://www.fda.gov/MedicalDevices/ProductsandMedicalProcedures/ HomeHealthandConsumer/ConsumerProducts/Sharps/ucm263240.htm, page last updated July 22, 2015

This material has been provided for the purpose of compliance with legislation and does not necessarily reflect the views of the MED-Project or the Producers participating in the MED-Project Product Stewardship Plan.

# WHAT SHOULD YOU DO WITH YOUR SHARPS?

# SAFELY DISPOSE OF SHARPS

For more information about the MED-Project Program, go to www.med-project.org or call 1-842-MED-PRO



#### **ACCEPTED FOR SHARPS DISPOSAL**



ACCEPTED: SHARPS (SUCH AS HYPODERMIC NEEDLES, PEN NEEDLES, PRE-LOADED SHARPS, AUTO INJECTORS, INTRAVENOUS NEEDLES, LANCETS AND OTHER DEVICES USED TO PENETRATE THE SKIN FOR DRAWING BLOOD, OR FOR THE DELIVERY OF MEDICATIONS) CONTAINED IN SHARPS CONTAINERS APPROVED BY THE U.S. FOOD AND DRUG ADMINISTRATION.

NOT ACCEPTED: UNWANTED MEDICINE, CONTROLLED SUBSTANCES AND SHAVING RAZORS. Medicines help treat diseases, manage chronic conditions, and improve health and well-being for millions of Americans. It's vitally important that patients take their medicine as prescribed by their health care provider and as indicated on the label or packaging. Storing used sharps securely to prevent accidental ingestion, sticks, or misuse (especially by children) is also very important.

If you have used sharps, proper disposal is easy. To protect your privacy, consumers are reminded to remove all personally identifiable information on prescription labels or materials before using any of the following disposal options.

(Source: U.S. Food and Drug Administration)



### C. FAQ Outline

The following are suggested questions to be addressed by the "Frequently Asked Questions" section of the MED-Project informational toolkit. All text is subject to change.

#### What is MED-Project?

MED-Project is the entity implementing the Product Stewardship Plan, including the educational and outreach programming.

#### What should I do if I am having a medical emergency?

If you are having a medical emergency, contact emergency medical services immediately by dialing 911.

#### What should I do if I think I have ingested something poisonous?

If you think you have ingested something poisonous, contact emergency services immediately. Please dial 911 or contact your local poison control center.

#### What should I do if I think I or someone in my household has been stuck by a used sharp?

- 1. Wash the exposed area right away with water and soap or use a skin disinfectant (antiseptic) such as rubbing alcohol or hand sanitizer.
- 2. Seek immediate medical attention by calling your physician or local hospital.

Follow these same instructions if you get blood or other bodily fluids in your eyes, nose, mouth, or on your skin. For more information on viruses and needle-stick prevention, visit the <u>Food and Drug Administration's website</u>.<sup>9</sup>

#### Whom should I call with a question about my sharps?

Please direct all questions regarding your medication and sharps to your health care provider.

#### Where can I find information about the safe storage of sharps?

You should follow any storage instructions provided by your healthcare provider and any written instructions provided with your medication or listed on its packaging.

In addition, many government agencies provide information regarding safe storage of medication, including the <u>National Institutes of Health's information page</u> and the <u>Center for Disease Control's information page</u>.

#### Can I flush my sharps down the toilet?

Never place sharps in the trash or recycling, and never flush them down the toilet.

#### Should I remove my personal information before disposing of my sharps?

Please remove all personal and identifying information from your sharps labels and/or packaging before disposal.

#### Where are the MED-Project disposal locations nearest me?

For more information about the location nearest to you, please visit the "Find the Nearest Disposal Location" portion of the MED-Project website, or call the hotline at 1-844-MED-PROJ.

#### Will it cost me anything to dispose of my sharps?

There will be no fee for disposal charged at the point of collection.

#### What items can I dispose of in MED-Project kiosks?

Sharps may be deposited at sharps kiosks at MED-Project collection sites. Unwanted medicine may be deposited at separate Unwanted Medicine kiosks at MED-Project collection sites.

9

http://www.fda.gov/MedicalDevices/ProductsandMedicalProcedures/HomeHealthandConsumer/ConsumerProducts/Sharps/default.htm, page last updated March 3, 2016

#### Where else can I find information about the safe disposal of sharps?

Several government agencies provide information regarding safe disposal of sharps. Please refer to the FDA's website <u>("Needles and Other Sharps (Safe Disposal Outside of Health Care Settings)"</u>) or the Alameda County Household Hazardous Waste Program's website <u>("Stop Waste"</u>) for more information.

#### I have a question not answered by this website. Is there someone I can contact with a question about MED-Project?

For more information, please dial the hotline at 1-844-MED-PROJ.

### D. Social Media Posts





MED-Project is implementing FREE and safe options to dispose of your unwanted and expired medicines for Alameda County residents.

...

Check our website to find a convenient kiosk or event near you. www.med-project.org/locations/alameda

Please follow, like and share this post to spread the good news and updates





Alameda MED-Project September 7, 2017 · @

SAVE THE DATE ... Medication Take-Back Day on THURSDAY, SEPTEMBER 21st. Alameda County residents can drop off unwanted or expired medications for FREE at the Healthy Living Festival at Oakland Zoo. Register at the event or online at https://www.usoac.org/?page\_id=6 Get the word out and share this flyer with family and friends.

...

www.med-project.org **MED-Project** Medication Education & Disposal 1-844-MED-Proj

**FREE Medication Take-Back Program** 

🔊 ONE-DAY EVENT 🗟 🐭

# Thursday, September 21st, 2017 8AM - 2PM

Healthy Living Festival at Oakland Zoo 9777 Golf links Rd Oakland, California, CA 94605

For a list of accepted and not accepted medications see:

www.med-project.org/locations/alameda/events

WE CANNOT ACCEPT MEDICINES FROM BUSINESSES

Organized by

USOAC

		ALAMEDA COUN	TY - MEDIA CALENDAR			
				GEOGRAPHIC REGION	Reach /	
RINT/AIR DATE	AIR TIME / AD PAGE	PUBLICATION/STATION	OUTREACH ACTIVITY	COVERED	Distribution	COMMENTS
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22.1 47	THE MEDICINE CHOOSE					
23-Jun-17	THE MEDICINE SHOPPE	Materials			30	
20 hun 17		Matariala			20	
29-Jun-17	MOWRT PLAZA PHARMACT	waterials			30	
20 Jun 17	COSTCO PHARMACY #778	Materials			20	Corporate
23-3011-17	COSTCO PHARMACT #778	iviateriais			50	corporate
29- Jun-17	RALEYS PHARMACY #315	Materials	· · ·		30	Corporate
25-341-17		Waterials			50	
29-Jun-17	RALEYS PHARMACY #314	Materials			30	Corporate
ED VAIT X7		indendo				
29-Jun-17	ENTIRELYPETS PHARMACY	Materials			30	
31-May-17	A7	East Bay Times	kiosks	County		
			Print add about program and	Alameda County; Contra Costa		
4-Jun-17	B4	East Bay Times	kiosks	County		
			Print add about program and	Alameda County; Contra Costa		
11-Jun-17	B10	East Bay Times	kiosks	County		
			Print add about program and	Alameda County; Contra Costa		
18-Jun-17	A15	East Bay Times	kiosks	County		
	Ted's Drugs Pharmacy (FB,					
2-Jun-17	Twitter)	Social Media Websites	Social Media Postings			
		Social Media Websites	Social Media Postings			
7-Jun-17	Medical	Social Media Websites	Social Media Postings			
		Social Media Websites	Social Media Postings			
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Contra Costa           31-May-17         A7         East Bay Times         kiosks         County           1-Jun-17	RINT/AIR DATE         AIR TIME / AD PAGE         PUBLICATION/STATION         OUTREACH ACTIVITY         COVERED         Distribution           30-Jun-17         N/A         Materials         EVENT         Alameda County Fair         3024 PACIFIC AVE LIVERMORE         303           23-Jun-17         THE MEDICINE SHOPPE         Materials         Distribution of printed         688 MOWRY AVE FREMONT CA         303           29-Jun-17         MOWRY PLAZA PHARMACY         Materials         materials         94536         30           29-Jun-17         COSTCO PHARMACY #778         Materials         materials         BLVD FREMONT CA 94538         30           29-Jun-17         RALEYS PHARMACY #314         Materials         Distribution of printed         6397 JARVIS AVEN REWARK         30           29-Jun-17         RALEYS PHARMACY #314         Materials         Distribution of printed         G397 JARVIS AVEN REWARK         30           31-May-17         A7         East Bay Times         Klosks         County         County         30           31-Jun-17         B4         East Bay Times         Klosks         County         Alameda County; Contra Costa         County

### E. Media Calendar



# 1-844-MED-PROJ MED-PROJECT.ORG



Drop off expired or unwanted medications at a kiosk near you.

Free service for residents. We cannot accept medicines from businesses.

# med-project.org/locations/alameda

 Remove personal identifying information.

Keep original container or use a sealed plastic bag.

Safely deposit in the kiosk.

MED-Project is supporting a medication collection and disposal program. Residents are invited to bring their expired or unwanted medications for disposal at a local kiosk.

# Appendix F

### A. Daniels Sharpsmart Inc. Penalty Record

Date	Address	Regulatory Body/Agency	Finding
5/28/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Failed to provide tracking documents which show the name, address, and telephone number of the medical waste generator, for purpose of tracking the generator medical waste when the waste is transported to the final medical waste treatment facility.
5/28/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Containers to be reused were not thoroughly washed and decontaminated by a method approved by the Department and maintained in a clean and sanitary condition.
5/28/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Tracking documents are not staying with the waste and are being signed off as treated by the office staff.
5/28/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Unregistered haulers are used to transport waste out of the state for incineration.
8/26/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Waste is not being held at 32°F or below.
8/26/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Containers to be reused were not thoroughly washed and decontaminated by a method approved by the Department and maintained in a clean and sanitary condition.
8/26/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	The facility shall immediately clean the ground around the treatment area to a well-maintained condition. Any enclosure or designated accumulation area used for storage of medical waste prior to transportation or treatment shall provide medical waste protection from animals and natural elements and shall not provide a breeding place for insects or rodents.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Failed to provide tracking documents which show the name, address, and telephone number of the medical waste generator, for purpose of tracking the generator medical waste when the waste is transported to the final medical waste treatment facility.

11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Waste is not being treated within the required timeframe.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Containers to be reused were not thoroughly washed and decontaminated by a method approved by the Department and maintained in a clean and sanitary condition.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	A new operations manual must be submitted within 30 days.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Tracking documents are not staying with the waste and are being signed off as treated by the office staff.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Unregistered haulers are used to transport waste out of the state for incineration.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Not all incineration waste is being treated by incineration.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Not all pathology waste is being treated in a mixture of 25% pathology and 75% biohazardous waste as required.
11/20/2014	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Non-compliances with the conditions of the permit were not reported to the Department within 24 hours.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Failed to provide tracking documents which show the name, address, and telephone number of the medical waste generator, for purpose of tracking the generator medical waste when the waste is transported to the final medical waste treatment facility.

4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Waste is not being treated within the required timeframe.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Waste is not being held at 32°F or below.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Containers to be reused were not thoroughly washed and decontaminated by a method approved by the Department and maintained in a clean and sanitary condition.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Some waste containers are being compromised and pose an environmental risk.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Some pharmaceutical waste containers, individual, secondary or the fiberboard boxes did not have the proper labeling.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Autoclavable waste in the recycled sharps program was not treated within the required seven days.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Tracking documents are not staying with the waste and are being signed off as treated by the office staff.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Not all incineration waste is being treated by incineration.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Not all pathology waste is being treated in a mixture of 25% pathology and 75% biohazardous waste as required.

4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Did not request both the shipping <u>and</u> tracking documents from the transporters delivering waste to the transfer station.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Tracking documents do not meet the requirements of the Code of Federal Regulations (CFR) for the DOT shipping documents.
4/10/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	The findings by the Department on November 20, 2014 that the autoclave computer was not consistently printing the time/temperature readings have not been corrected.
5/20/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Some pharmaceutical waste containers, individual, secondary or the fiberboard boxes did not have the proper labeling.
5/20/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Develop a process for ensuring that all documents are completely and accurately filled out and that it is clear where the waste is being transferred for out of state treatment.
5/20/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Did not request both the shipping <u>and</u> tracking documents from the transporters delivering waste to the transfer station.
5/20/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Tracking documents do not meet the requirements of the Code of Federal Regulations (CFR) for the DOT shipping documents.
5/20/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	The findings by the Department on November 20, 2014 that the autoclave computer was not consistently printing the time/temperature readings have not been corrected.
11/2/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	A few sharpsmart transport carts were missing from the facility.

11/2/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Sanitec totes used to store and transport pathology waste to Healthwise for treatment were not labeled nor had tight fitting lids.
11/2/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Tracking documents are not staying with the waste and pharmaceutical containers were not secure.
11/2/2015	4144 Therese Ave Fresno, CA 93725	California Department of Public Health	Develop a process to ensure that documentation is as accurate as possible.

Date	Address	Regulatory Body/Agency	Finding
9/23/2015	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	Containers of trace chemotherapy waste were held for longer than allowed by a temporary storage waiver of ninety days for incinerable waste.
9/23/2015	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	Consolidation sheets for outgoing loads do not provide a system for tracking the waste from the generator to the consolidated container.
5/4/2016	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	Permittee did not notify the Department within 24 hours of downtime for maintenance or repairs that exceed what was set forth in the Operations Plan.
5/4/2016	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	The thermometer on the freezer unit of the freezer truck used to store medical waste intended for treatment by incineration had not been calibrated within the last year.
9/13/2016	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	Consolidation sheets for outgoing loads do not provide a system for tracking the waste from the generator to the consolidated container.
9/13/2016	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	An excessive amount of loose sharps and red bag waste was visible under and around equipment in the area where medical waste is accumulated before treatment.
3/9/2017	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	Completed tracking document in compliance with subdivision (b) for the purpose of tracking the medical waste from the point when the waste leaves the generator facility until it receives final treatment was not maintained.
3/9/2017	4280 Bandini Blvd Vernon, CA 90058	California Department of Public Health	The facility does not maintain an incident log to track autoclave cycles that did not run for the required time or reach the required treatment temperature.
3/9/2017	4280 Bandini Blvd	California Department of Public Health	Biohazardous waste was stored above 0° Centigrade at a location or facility that is offsite from the generator for more than seven days before treatment.

Vernon, CA	
90058	

Date	Address	Regulatory Body/Agency	Regulation	Finding
08/21/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One probe continues to be non-compliant.
07/23/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20680	Exposed waste was noted in Phase III along the east side ridge and west side ridge. Adequate cover materials shall be applied to waste fill areas.
07/23/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One probe continues to be out of compliance with the 5% migration, readings were at 5.4%.
07/23/2015	18950 W American Ave 4 Mi W/O Madera Ave	County of Fresno	20690	Gaps were noted in the ADC film cover used to cover waste materials. Adequate ADC film and/or tarps shall be applied to cover waste materials at the end of each day.

### C. American Avenue Disposal Site Penalty Record

	Kerman, CA 93668			
06/10/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20690	This standard states that the owners or operators of all municipal solid waste landfill units shall cover disposed solid waste with a minimum of six inches of compacted earthen material or approved alternative daily cover, at the end of each operating day, or at more frequent intervals if necessary, to control vectors, fires, odors, blowing litter, and scavenging. On the morning of the inspection, I observed two active faces which had each received alternative daily cover (ADC) at the end of the previous operating day. The first was covered by tarps and the second was covered by a "Film Cover" that didn't sufficiently cover the disposal areas. The west edge of the area covered by tarps had an approximately two-foot-wide strip of exposed waste along one edge. Also, there was a large triangular shaped gap between the two tarps used to cover this working face. The area covered by the "Film Cover" had up to three-foot-wide gaps in-between the individual lengths of film. The operator is required to ensure that all waste is covered completely at the end of each operating day.
06/10/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	This standard states, in part: "The concentration of methane gas migrating from the disposal site must not exceed 5 percent by volume in air at the disposal site permitted facility boundary or an alternative boundary approved in accordance with Section 20925" Gas probes were not sampled as part of this inspection; however, according to the weekly monitoring report conducted on 6/12/2015 the deep screening level of Probe No. 39 was recorded at 5.6% CH4. Please be reminded that the extended compliance due date for compliance with this standard is October 13, 2015.
05/14/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One landfill gas monitoring probe continues to be non-compliant with regulations.
04/08/2015	18950 W American Ave 4 Mi W/O	County of Fresno	20921	One probe continues to be non-compliant with standards.

	Madera Ave Kerman, CA 93668			
03/13/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One probe continues to be above 5% methane. The operators are following the approved workplan to bring the facility into compliance. Plans are in place to replace landfill extraction wells in the Phase II area.
02/19/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One probe continues to be above 5% methane. The operators are following the plan to bring the facility into compliance.
01/23/2015	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One probe continues to be above 5% methane. The operators are working toward compliance. The new compliance deadline is October 2015.
12/22/2014	18950 W American Ave 4 Mi W/O Madera Ave	County of Fresno	20921	Gas Probe 19 deep reading on 12/19/2014 was at 5.2%. The operators are working diligently to replace clogged extraction wells in the Phase II area in an effort to gain compliance.

	Kerman, CA 93668			
11/19/2014	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One probe continues to be non-compliant with regulations. An extension request was submitted to the LEA and CalRecycle.
10/09/2014	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One monitoring well on the northwest side of the landfill remains out of compliance for the deep probe. The compliance deadline was October 13, 2014. The operators are making a good faith effort to correct the landfill gas migration issue: an investigation of all Phase II landfill gas extraction wells was conducted and reveled 22 of the extraction wells were impaired or damaged, 5 of the wells have been replaced and 15 are in the queue to be replaced.
09/23/2014	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	One monitoring well on the northwest side of the landfill remains out of compliance for the deep probe. The compliance deadline is October 13, 2014
08/29/2014	18950 W American Ave 4 Mi W/O Madera Ave	County of Fresno	20921	Violation: Title 27 CCR §20921 Gas Monitoring & Control. Probe GP-39 deep, on the west (Plumas Street) side of the landfill exceeds 5% methane. The Notice & Order compliance deadline is October 13, 2014.

	Kerman, CA 93668			
07/29/2014	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	Violation: Title 27 CCR §20921 Gas Monitoring & Control. Probe GP-39 deep, on the west (Plumas Street) side of the landfill exceeds 5% methane. The Notice & Order compliance deadline is October 13, 2014.
06/23/2014	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	Violation: Title 27 CCR §20921 Gas Monitoring & Control. Probe GP-39 deep, on the west (Plumas Street) side of the landfill exceeds 5% methane. The Notice & Order compliance deadline is October 13, 2014.
05/21/2014	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	Violation: Title 27 CCR §20921 Gas Monitoring & Control. Probe GP-39 deep, on the west (Plumas Street) side of the landfill exceeds 5% methane. The Notice & Order compliance deadline is October 13, 2014.
04/29/2014	18950 W American Ave 4 Mi W/O Madera Ave	County of Fresno	20921	Violation: Title 27 CCR §20921 Gas Monitoring & Control. Probe GP-39 deep, on the west (Plumas Street) side of the landfill exceeds 5% methane. The Notice & Order compliance deadline is October 13, 2014.

	Kerman, CA 93668			
03/11/2014	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	Violation: Title 27 CCR §20921 Gas Monitoring & Control. Probe GP-39 deep, on the west (Plumas Street) side of the landfill exceeds 5% methane. The Notice & Order compliance deadline is October 13, 2014.
12/13/2013	18950 W American Ave 4 Mi W/O Madera Ave Kerman, CA 93668	County of Fresno	20921	Section 20921 states in part that the operator shall ensure that landfill gas generated at a disposal site is controlled in such a manner that the concentration of methane gas migrating from the disposal site not exceed 5 percent by volume in air at the disposal site permitted facility boundary or an alternative boundary approved in accordance with Section 20925. On the day of the inspection, GP-39D was monitored at 8.2% methane by volume in air using the LEA's GEM 2000 and 7.4% with CalRecycle's GEM 5000. We also monitored GP-9 and GP-32 which were both non-detect for landfill gas. When landfill gas migration was first detected in April 2010 four perimeter monitoring probes were above 5% methane, with some screening levels at over 40% CH4. The operator's weekly monitoring records also document that only the deep screening level of GP-39 is currently out of compliance (8.6% CH4 on 11/27/2013). The LEA first issued a violation for landfill gas migration remediation plan on May 26, 2010 and the amended remediation plan was approved on June 29, 2010. The site was added to the Inventory on October 13, 2010. On July 14, 2011, CalRecycle concurred in the LEA's request to extend the final compliance date to October 13, 2013. After the operator demonstrated extenuating circumstances and a good faith effort to bring the facility into compliance, CalRecycle concurred in a second LEA extension request on December 9, 2013, with a new final compliance date of October 13, 2014.
11/12/2013	18950 W American Ave 4 Mi W/O Madera Ave	County of Fresno	20921	Violation: Title 27 CCR §20921 Gas Monitoring & Control. One probe on the west (Plumas Street) side of the landfill exceeds 5% methane. The compliance deadline was October 13, 2013. The operators submitted a request for extension detailing plans for compliance with regulatory requirements. This extension request with LEA recommendation was submitted to CalRecycle on 11/8/2013 via e-mail.

Kerman,		
CA 93668		

# Appendix G

### Media List

The following is a representative list of key media outlets to help educate Residents about proper disposal of Sharps. The list includes local print, online, television and radio outlets, including outlets specifically targeting the diverse demographic communities within the County.

Print Outlets	City/Coverage Area
Alameda Journal	Alameda
Alameda Sun	Alameda
AsianWeek (Asian-Americans: Online)	National; Bay Area
Contra Costa Times	Alameda County
East Bay Express	Oakland
E'ville Eye Community News	Emeryville
Fremont Bulletin	Fremont
Fremont Tribune	Fremont
Hayward Daily Review	Hayward
La Opinion (Spanish)	Statewide
Oakland Local	Oakland
Oakland Post (African American)	Oakland
Oakland Tribune	Alameda County
Piedmont Daily	Piedmont
Pleasanton Weekly	Pleasanton
San Francisco Bay View (African American)	Alameda County
San Francisco Chronicle	Alameda County
San Jose Mercury News	Alameda County
The Alamedan	Alameda
The Argus	Fremont
The Daily Review	Alameda County
The Independent	Pleasanton
The Montclarion	Oakland
The Piedmont Post	Piedmont
The Piedmonter	Piedmont
Tri-City Voice	Fremont, Newark, Union City, Hayward

Television Outlets	City/Coverage Area
KGO (TV, ABC)	Alameda County
KDTV (TV, Univision)	Alameda County
KNTV (TV, NBC)	Alameda County
KOVR (TV, CBS)	Alameda County
KPIX (TV, CBS)	Alameda County
KQED (TV, PBS)	Alameda County
KTVU (TV, Fox)	Alameda County
Peralta TV (Public Access)	Alameda County
Radio Outlets	City/Coverage Area
KALW-FM (School District)	Alameda County
KCBS-AM	Alameda County
KCRH-FM (College; Hayward)	Hayward
KDOW-AM	Alameda County
KGO-AM	Alameda County
KKSF-AM	Alameda County
KPFA-FM	Alameda County
KQED-FM (NPR)	Alameda County

### Appendix H

### Contact List for Outreach and Education to the Community

The following Associations, Agencies, and Organizations may be contacted for assistance with outreach and education to the community.

#### Health Systems:

Kaiser Permanente Sutter Health Alta Bates Summit Health Care ValleyCare Health System Children's Hospital and Research Center Alameda Health System Eden Township Healthcare District Fremont Hospital St. Rose Hospital Washington Hospital Healthcare System

#### **Health Associations:**

California State Board of Pharmacy The Medical Board of California California Board of Registered Nursing California Board of Vocational Nursing California Department of Health Care Services California Health and Human Services Agency Alameda County Pharmacy Association

#### **Chain Pharmacies:**

CVS Pharmacies Walgreens Pharmacies Rite Aid Pharmacies Safeway Pharmacies Lucky Pharmacies Walmart Pharmacies

#### **Organizations, Districts, and Agencies:**

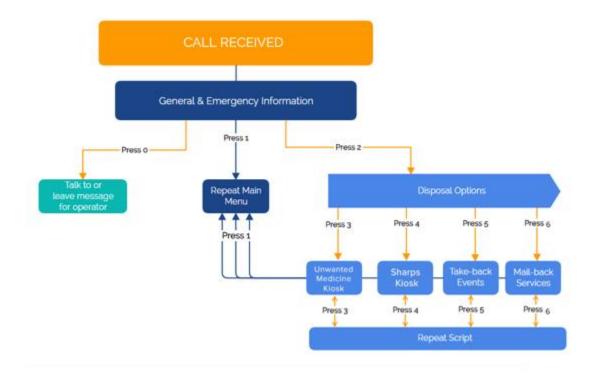
CalRecycle Alameda County Social Services Agency Alameda County Public Health Department Municipal Utilities Districts Water Quality and Water Agencies School Districts Alameda County Board of Supervisors Sunol Citizen's and Advisory Council

### Appendix I

Call Script [1-844-MED-PROJ]



Thank you for calling the information line for the Medication Education and Disposal Project, or MED-Project.



- If you are experiencing a medical emergency, hang up and dial 9-1-1.
- If you are experiencing a non-emergency but suspect that you or a family member has ingested something poisonous, call the Poison Center at 800-222-1222.
- Unwanted Medicine Kiosks are located throughout your local area and provide convenient options for disposing of expired or unwanted medicine. <u>Press 3</u> for more information about convenient unwanted medicine kiosks.
- Sharps Kiosks are located throughout your local area and provide convenient options for disposing of unwanted sharps. <u>Press 4</u> for more information about convenient sharps kiosks.
- Take-back events offer residents a free and convenient way to dispose of sharps. <u>Press 5</u> for more information.
- Sharps mail-back services are available to homebound and differentially-abled residents. <u>Press 6</u> for more information.
- You may press 0 at any time to speak with an operator about disposal options.
- MED-Project is a consumer program dedicated to proper medicine and sharps disposal.
- MED-Project reminds you that taking your medicine as directed by your health care provider is important to your health.
- If you have questions about your medication, hang up and contact your health care provider.

- For additional questions about the proper disposal of expired or unwanted medicine and sharps from households, please go to med-project.org or press 0 to talk to an operator.
- To hear this menu again, press 1.
- Thank you for calling MED-Project.

#### Unwanted Medicine Kiosk Script for when 3 is selected:

- Unwanted medicine kiosks to collect expired and unwanted medicine are located throughout your local area. To locate the unwanted medicine kiosk site nearest you, or for information about kiosk hours of operation, press 0 to speak with an operator or visit med-project.org to search by zip code.
- Unwanted medicine kiosks accept medications in any dosage form in their original container or sealed bag. No herbal remedies, vitamins, supplements, cosmetics or other personal care products, compressed cylinders, aerosols, inhalers, medical devices, sharps, illicit drugs, or iodine-containing medications will be accepted.
- If you transfer your medications to a sealed bag, please be sure to recycle all remaining packaging.
- To protect your privacy, remove or black out all personally identifiable information before disposing of your medications or recycling your drug packaging.
- To repeat this information, press 3.
- To return to the main menu, press 1.
- Thank you for calling MED-Project.

#### Sharps Kiosk Script for when 4 is selected:

- Kiosks to collect unwanted sharps are located throughout your local area. To locate the sharps kiosk site nearest you, or for information about sharps kiosk hours of operation, <u>press 0</u> to speak with an operator or visit med-project.org to search by zip code.
- Sharps such as hypodermic needles, pen needles, intravenous needles, pre-loaded sharps, autoinjectors, lancets, and other devices used to penetrate the skin for drawing blood or for the delivery of medications or drugs may be turned in at kiosks in approved sharps containers. Approved sharps containers must be made of a heavy-duty plastic, sealable with a tight-fitting, puncture-resistant lid, upright and stable during use, leak-resistant, and properly labeled as "sharps waste" or with the biohazard symbol and the word "BIOHAZARD". MED-Project sharps kiosks cannot accept unwanted medicine, controlled substances, shaving razors, loose needles, or loose sharps that are not contained in approved sharps containers.
- To protect your privacy, remove or black out all personally identifiable information before disposing of your sharps.
- To repeat this information, press 4.
- To return to the main menu, press 1.
- Thank you for calling MED-Project.

#### Take-Back Events Script for when 5 is selected

- MED-Project is working with local law enforcement and other community organizations to offer regular take-back events for expired and unwanted medicine and sharps. For a complete list of take-back events, please press 0 to speak to the operator or visit: med-project.org.
- Take-back events accept medications in any dosage form in their original container or sealed bag. Sharps such as hypodermic needles, pen needles, intravenous needles, pre-loaded sharps, autoinjectors, lancets, and other devices used to penetrate the skin for drawing blood or for the

delivery of medications or drugs may also be turned in at take-back events in approved sharps containers. Approved sharps containers must be made of a heavy-duty plastic, sealable with a tight-fitting, puncture-resistant lid, upright and stable during use, leak-resistant, and properly labeled as "sharps waste" or with the biohazard symbol and the word "BIOHAZARD". Controlled substances, shaving razors, loose needles, or loose sharps that are not contained in approved sharps containers may not be turned in at take-back events.

- If you transfer your medications to a sealed bag, please be sure to recycle all remaining packaging.
- To protect your privacy, remove or black out all personally identifiable information before disposing of your medications or sharps or recycling your drug packaging.
- To repeat this information, press 5.
- To return to the main menu, please press 1.
- Thank you for calling MED-Project.

#### Sharps Mail-Back Package Script for when 6 is selected:

- Sharps mail-back services are available for homebound and differentially-abled residents upon request. To request a sharps mail-back package, <u>press 0</u> to talk to the operator or visit MED-project.org.
- Sharps such as hypodermic needles, pen needles, intravenous needles, pre-loaded sharps, autoinjectors, lancets, and other devices used to penetrate the skin for drawing blood or for the delivery of medications or drugs may be placed in a sharps container and mail-back package.
   MED-Project sharps mail-back packages cannot accept unwanted medicine, controlled substances, or shaving razors.
- To protect your privacy, remove or black out all personally identifiable information before disposing of your sharps.
- To repeat this information, press 6.
- To return to the main menu, <u>press 1</u>.
- Thank you for calling MED-Project.