

[Environment Code - Safe Drug Disposal]

**Ordinance amending the Environment Code to require any person who produces a drug offered for sale in San Francisco to participate in an approved drug stewardship program for the collection and disposal of unwanted drugs from residential sources; to provide for implementation, enforcement, fees, and penalties; and making environmental findings.**

NOTE: **Unchanged Code text and uncodified text** are in plain Arial font.  
**Additions to Codes** are in *single-underline italics Times New Roman font*.  
**Deletions to Codes** are in ~~*strikethrough italics Times New Roman font*~~.  
**Board amendment additions** are in double-underlined Arial font.  
**Board amendment deletions** are in ~~Arial font~~.  
**Asterisks (\* \* \* \*)** indicate the omission of unchanged Code subsections or parts of tables.

Be it ordained by the People of the City and County of San Francisco:

Section 1. The Planning Department has determined that the actions contemplated in this ordinance comply with the California Environmental Quality Act (California Public Resources Code Sections 21000 et seq.). Said determination is on file with the Clerk of the Board of Supervisors in File No. 141095 and is incorporated herein by reference.

Section 2. The Environment Code is hereby amended by revising the name of Chapter 22, adding to Chapter 22 a Division II entitled "Safe Drug Disposal Information" consisting of existing Sections 2250-2254, and adding to Chapter 22 a Division I entitled "Safe Drug Disposal Stewardship" consisting of Sections 2200 through 2219, to read as follows:

CHAPTER 22: SAFE DRUG DISPOSAL *Information*

**DIVISION I: SAFE DRUG DISPOSAL STEWARDSHIP**

Sec. 2200. Title.

Sec. 2201. Findings.

Sec. 2202. Definitions.

Sec. 2203. Stewardship Plans – Participation.

Sec. 2204. Stewardship Plans – Components.

Sec. 2205. Stewardship Plans – Collection of Covered Drugs.

Sec. 2206. Stewardship Plans – Promotion.

Sec. 2207. Stewardship Plans – Disposal of Covered Drugs.

Sec. 2208. Stewardship Plans – Administrative and Operational Costs and Fees.

Sec. 2209. Stewardship Plans – Reporting Requirements.

Sec. 2210. Stewardship Plans – List of Producers of Covered Drugs.

Sec. 2211. Stewardship Plans – Review of Proposed Plans.

Sec. 2212. Stewardship Plans – Prior Approval for Change.

Sec. 2213. Stewardship Plans – Enforcement and Penalties.

Sec. 2214. Stewardship Plans – Rules, Performance Standards, and Report.

Sec. 2215. Plan Review and Annual Operation Fees.

Sec. 2216. Undertaking for the General Welfare.

Sec. 2217. No Conflict With Federal or State Law.

Sec. 2218. Severability.

Sec. 2219. Effect of Grant of Certiorari

1 **DIVISION I: SAFE DRUG DISPOSAL STEWARDSHIP**

2  
3 **SEC. 2200. TITLE.**

4 *This Division I may be cited as the San Francisco Safe Drug Disposal Stewardship Ordinance.*

5  
6 **SEC. 2201. FINDINGS.**

7 *(a) Legal medicinal drugs allow us to live longer, healthier, and more productive lives.*

8 *(b) A Mayo Clinic study issued in June 2013 found that nearly 70 percent of Americans take one*  
9 *prescription drug, up from 48 percent in 2007-2008. According to the Centers for Disease Control and*  
10 *Prevention, health care providers in the United States wrote 259 million prescriptions for painkillers in*  
11 *2012, enough for every American adult to have a bottle of pills.*

12 *(c) Municipal wastewater treatment plants are not designed to treat complex drug compounds*  
13 *that end up in the sewer system after being flushed down toilets and sinks. As a result, drugs can pass*  
14 *through wastewater treatment systems and contaminate receiving waters.*

15 *(d) An Environmental Protection Agency report on drinking water released in December 2013*  
16 *tested effluent samples from 50 large wastewater treatment plants for active pharmaceutical*  
17 *ingredients and metabolites. Out of the 63 total compounds tested for, 43 were detected in at least one*  
18 *of the samples and all samples were found to contain at least one pharmaceutical compound. The*  
19 *presence of pharmaceuticals in surface water are well documented to have ecological impacts,*  
20 *including negative effects to fish and other aquatic life. Properly disposing of leftover, expired, and*  
21 *unwanted drugs would reduce the quantity of pharmaceutical compounds that are discharged into the*  
22 *San Francisco Bay and other receiving waters.*

23 *(e) Providing proper disposal options for leftover, expired, and unwanted drugs is also*  
24 *important in preventing unintentional poisoning deaths attributable to drugs, by making such drugs*  
25 *less accessible to persons who might abuse them. Deaths from drug overdose have been rising steadily*

1 over the past two decades. Every day in the United States, 113 people die as a result of drug overdose,  
2 and another 6,748 are treated in emergency departments for the misuse or abuse of drugs. Nearly 9  
3 out of 10 poisoning deaths are caused by drugs. In 2011, 80 percent of the 41,340 drug overdose  
4 deaths in the United States were unintentional.

5 (f) Proper drug disposal could also impact the number of people who become addicted to  
6 prescription drugs. Results from the 2013 National Survey on Drug Use and Health indicate that about  
7 15.3 million people aged 12 or older used prescription drugs non-medically in the past year, and 6.5  
8 million did so in the past month. Seventy percent of those addicted to prescription drugs say they first  
9 accessed drugs by taking them from friends and family who kept them unlocked in the house.

10 (g) San Francisco has adopted a goal of achieving Zero Waste to landfill by the year 2020. To  
11 meet this goal, it is expected that all discarded materials will need to be sorted or processed to  
12 maximize recovery of valuable resources. Additional and separate disposal options for medicines are  
13 needed to protect the health and safety of refuse sortline workers and to ensure the maximum recovery  
14 from San Francisco's waste stream.

15 (h) Extended Producer Responsibility (EPR), also called Product Stewardship, is a strategy  
16 that places some responsibility for end-of-life management of consumer products on the manufacturers  
17 of the products, while encouraging product design that minimizes negative impacts on human health  
18 and the environment at every stage of the product's lifecycle.

19 (i) San Francisco passed Producer Responsibility Resolutions in 2006 (Resolution No. 154-10)  
20 and in 2010 (Resolution No. 94-06) to state its support for managing product waste under an EPR  
21 system. Many other local and national government bodies support EPR, including CalRecycle  
22 (formerly the California Integrated Waste Management Board), the National Association of Counties,  
23 and the National League of Cities.

24 (j) California has passed four significant product stewardship laws for mercury thermostats (AB  
25 2347, enacted as Chapter 572 of the statutes of 2008), carpet (AB 2398, enacted as Chapter 681 of the

1 statutes of 2010), paint (AB1343, enacted as Chapter 420 of the statutes of 2010), and mattresses (SB  
2 254, enacted as Chapter 21 of the statutes of 2013). All four laws require producers to establish and  
3 fund product stewardship programs for their waste stream.

4 (k) California Senate Bill 966, enacted as Chapter 542 of the Statutes of 2007, required  
5 CalRecycle to survey existing drug collection programs, evaluate them for several factors including  
6 cost effectiveness, and make recommendations for implementation of statewide programs.

7 (l) In 2010, Congress passed the “Secure and Responsible Drug Disposal Act of 2010,” Public  
8 Law No. 111–273, which authorized the Attorney General to increase the methods—formerly restricted  
9 to law enforcement—by which controlled substances may be collected, including collection at  
10 pharmacies. The goal of the bill was to increase opportunities for drug collection in order to reduce  
11 the instances of substance abuse, accidental poisoning, and release of harmful substances into the  
12 environment. On October 9, 2014, the Drug Enforcement Agency promulgated regulations  
13 implementing the bill. 21 C.F.R. Parts 1300, 1301, 1304, 1305, 1307, and 1317. These regulations,  
14 among other things, authorize retail pharmacies to maintain secure collection bins for controlled  
15 substances.

16 (m) A number of Canadian provinces and other countries already have active, well-established  
17 drug product stewardship programs in place. British Columbia has had a manufacturer-funded drug  
18 collection program in place since 1996. Ontario began a program in July 2010. And Manitoba began  
19 its program in April 2011. France, Spain and Portugal, among other countries, have national, well-  
20 established collection programs for home-generated drugs, which are paid for by drug companies and  
21 operated by Product Stewardship Associations on their behalf.

22 (n) In 2012, Alameda County became the first local government in the United States to pass  
23 legislation, Ordinance No. 0-2012-27, requiring pharmaceutical companies to design, fund, and  
24 operate a safe drug collection and management program which could operate like the take-back  
25 programs found in Canada’s pharmacies. On September 30, 2014, the Ninth Circuit Court of Appeal

1 rejected a legal challenge to Alameda County's ordinance brought by drug manufacturers. Pharm.  
2 Research & Mfrs. of Am. v. Cty. of Alameda, 13-16833, 2014 WL 4814407 (9th Cir. Sept. 30, 2014).

3 (o) On June 20, 2013, the King County Board of Health passed Rule and Regulation No. #13-  
4 03 which created a drug take-back system for King County residents. The King County take-back  
5 system is also funded and operated by drug companies.

6 (p) To date, there is no voluntary or mandatory statewide product stewardship program for  
7 unwanted drugs in California. In 2013, the California State Senate passed a bill, SB 1014, that would  
8 have required drug companies to fund and operate a Product Stewardship program to collect and  
9 properly dispose of home-generated pharmaceutical waste, but the California Assembly did not take up  
10 the bill for a vote.

11 (q) There is considerable demand in San Francisco for a permanent drug stewardship  
12 program. Since 2012, the San Francisco Department of the Environment has operated a pilot program  
13 for the collection of controlled and non-controlled substances. As of January 1, 2015, the program  
14 consists of 12 retail pharmacies and one community center collecting non-controlled substances and all  
15 10 of the City's police stations collecting both controlled and non-controlled substances. The pilot  
16 program collects an average of 1,429 pounds of controlled and non-controlled substances per month,  
17 and as of December 31, 2014, has collected over 46,749 pounds.

18 (r) The pilot program, with only 23 drop-off locations, does not offer adequate convenient  
19 disposal options for all City residents. Moreover, only 45 percent of the pilot program's cost is  
20 covered by industry funding, and that funding is not reliable or sustainable.

## 21 22 **SEC. 2202. DEFINITIONS.**

23 For the purposes of this Division I, the following definitions apply:

24 "City" means the City and County of San Francisco.

25 "City residents" means human beings residing in the City.

1           “Collector” means a Person that gathers Unwanted Covered Drugs from City residents for the  
2 purpose of collection, transportation, and disposal.

3           “Covered Drug” means a Drug sold in any form and used by City residents, including  
4 prescription, nonprescription, brand name and generic drugs. Notwithstanding the previous sentence,  
5 “Covered Drug” does not include: (1) vitamins or supplements; (2) herbal-based remedies and  
6 homeopathic drugs, products, or remedies; (3) cosmetics, shampoos, sunscreens, toothpaste, lip balm,  
7 antiperspirants, or other personal care products that are regulated as both cosmetics and  
8 nonprescription drugs under the federal Food, Drug, and Cosmetic Act (Title 21 U.S.C. Chapter 9); (4)  
9 Drugs for which Producers provide a pharmaceutical product stewardship or take-back program as  
10 part of a federal Food and Drug Administration-managed risk evaluation and mitigation strategy (Title  
11 21 U.S.C. Sec. 355-1); (5) Drugs that are biological products as defined by 21 C.F.R. 600.3(h) as it  
12 exists on the effective date of this Division I if the Producer already provides a pharmaceutical product  
13 stewardship or take-back program; and (6) medical devices or their component parts or accessories.

14           “Department” means the Department of the Environment.

15           “Director” means the Director of the Department of the Environment or his or her designee.

16           “Drug Wholesaler” means a Person who buys Drugs for resale and distribution to  
17 corporations, individuals, or entities other than consumers.

18           “Drug” means: (1) any article recognized in the official United States pharmacopoeia, the  
19 official national formulary, the official homeopathic pharmacopoeia of the United States or any  
20 supplement of the formulary or those pharmacopoeias as published by the U.S. Pharmacopeial  
21 Convention and the Homeopathic Pharmacopoeia Convention of the United States; (2) any substance  
22 intended for use in the diagnosis, cure, mitigation, treatment, or prevention of disease in humans or  
23 other animals; (3) any substance, other than food, intended to affect the structure or any function of the  
24 body of humans or other animals; or (4) any substance intended for use as a component of any  
25 substance specified in (1), (2), or (3) of this definition.

1       "Manufacture" means the production, preparation, propagation, compounding, or processing  
2 of a Drug but does not include the activities of a Repackager or Wholesaler, or practitioner who, as  
3 an incident to his or her administration distributes or dispensing dispenses such substance or  
4 device in the course of his or her professional practice or, prepares, compounds, packages, or  
5 labels such substance or device.

6       "Manufacturer" means a Person engaged in the Manufacture of Drugs.

7       "Mail-back services" means a collection method for the return of Unwanted Covered Drugs  
8 from City residents utilizing prepaid and preaddressed mailing envelopes.

9       "Nonprescription Drug" means a Drug that may be lawfully sold without a prescription.

10       "Person" means a human being, firm, sole proprietorship, corporation, limited liability  
11 company, general partnership, limited partnership, limited liability partnership, association,  
12 cooperative, or other entity of any kind or nature.

13       "Pharmacy" means a place licensed by the state of California Board of Pharmacy where the  
14 practice of pharmacy is conducted.

15       "Prescription Drug" means any Drug, including any controlled substance, that is required by  
16 federal or state law or regulation to be dispensed by prescription only or is restricted to use by  
17 practitioners only.

18       "Producer" means a Manufacturer engaged in the Manufacture of a Covered Drug sold in the  
19 City, including a brand-name or generic Drug. Notwithstanding the previous sentence, "Producer"  
20 does not include: (1) a retailer whose store label appears on a Covered Drug or the drug's packaging  
21 if the Manufacturer from whom the retailer obtains the drug is identified under Section 2203(d) of this  
22 Division I; (2) a Repackager if the Manufacturer from whom the Repackager obtains the Drug is  
23 identified under Section 2203(d) of this Division I; (3) a pharmacist who compounds or repackages a  
24 prescribed individual drug product for a consumer; or (4) a wholesaler who is not also a the  
25 Manufacturer.



1       "Repackager" means a person who owns or operates an establishment that repacks and  
2       relabels a product or package for further sale, or for distribution without a further transaction.

3       "Retail Pharmacy" means a Pharmacy licensed by the state of California Board of Pharmacy  
4       for retail sale and dispensing of drugs.

5       "Stewardship Plan" means a plan for the collection, transportation and disposal of Unwanted  
6       Covered Drugs required under Section 2204 of this Division I that is: (1) financed, developed,  
7       implemented and participated in by one or more Producers; (2) operated by the participating  
8       Producers or a Stewardship Organization; and (3) approved by the Director.

9       "Stewardship Organization" means an organization designated by a Producer or group of  
10       Producers to act as an agent on behalf of one or more Producers to develop and implement and  
11       operate a Stewardship Plan.

12       "Unwanted Covered Drug" means any Covered Drug that the owner has discarded or intends  
13       to discard.

14  
15       **SEC. 2203. STEWARDSHIP PLANS – PARTICIPATION.**

16       (a) Each Producer shall participate in a Stewardship Plan. Each Producer must: (1) operate,  
17       individually or jointly with other Producers, a Stewardship Plan approved by the Director; or (2) enter  
18       into an agreement with a Stewardship Organization to operate, on the Producer's behalf, a  
19       Stewardship Plan approved by the Director.

20       (b) Each Stewardship Plan must be approved by the Director before the entity administering  
21       the plan starts collecting Unwanted Covered Drugs. Once approved, each Stewardship Plan must have  
22       prior written approval of the Director for proposed changes as described under Section 2212.

23       (c) By six months after the effective date of this Division I, or by six months after a Producer  
24       starts sale of a Covered Drug in the City, a Producer must notify the Director in writing of the  
25       Producer's intent to participate in a Stewardship Plan, or to form a new Stewardship Plan.

1           (d) By six months after the effective date of this Division I, or by six months after a retailer  
2 whose label appears on a Covered Drug or the Covered Drug's packaging starts selling the Covered  
3 Drug in the City, or by six months after a Covered Drug repackaged by Repackager is first sold in the  
4 City, and, thereafter, upon request from the Director, a retailer or Repackager whose label appears on  
5 a Covered Drug or the Covered Drug's packaging must provide:

6           (1) written notification as to whether the Manufacturer from whom the retailer or  
7 Repackager obtains the Covered Drug has provided its notice of intent to participate; and

8           (2) the contact information of the Manufacturer from whom the retailer or Repackager  
9 obtains the Covered Drug, including the telephone number, mailing address and email address of the  
10 retailer's or Repackager's point of contact at the Manufacturer.

11           (e) A Producer, either individually or jointly with other Producers, shall:

12           (1) By nine months after the effective date of this Division I, or nine months after  
13 starting sale of a Covered Drug in the City, identify in writing to the Director a Stewardship Plan  
14 operator, including the operator's telephone, mailing address and email contact information, that is  
15 authorized to be the official point of contact for the Stewardship Plan;

16           (2) By nine months after the effective date of this Division I, or nine months after  
17 starting sale of a Covered Drug in the City, notify all Retail Pharmacies and law enforcement agencies  
18 in the City of the opportunity to participate as a drop-off site in accordance with Sections 2205 of this  
19 Division I and provide a process for forming an agreement between the Stewardship Plan and  
20 interested Collectors; and annually thereafter, make the same notification to any nonparticipating or  
21 new Retail Pharmacies in the City;

22           (3) By one year after the effective date of this Division I, or one year after starting sale  
23 of a Covered Drug in the City, submit a proposed Stewardship Plan as described in Section 2204 to the  
24 Director for review;

1                   (4) Within three months after the Director's approval of the Stewardship Plan, operate  
2 or participate in the Stewardship Plan in accordance with this Division I;

3                   (5) At least every four years after the Stewardship Plan starts operations, submit an  
4 updated Stewardship Plan to the Director explaining any substantive changes to components of the  
5 Stewardship Plan required in Section 2204. The updated Stewardship Plan shall be accompanied by  
6 the plan review fee in accordance with Section 2215 of this Division I. The Director shall review  
7 updated Stewardship Plans using the process described in Section 2210 of this Division I; and

8                   (6) Pay all administrative and operational costs and fees associated with its  
9 Stewardship Plan.

10                  (f) A Producer, either individually or jointly with other Producers, may:

11                   (1) Enter into contracts and agreements with Stewardship Organizations, other service  
12 providers, or other entities as necessary, useful or convenient to carry out all or portions of their  
13 Stewardship Plan;

14                   (2) Notify the Director of any Producer selling Covered Drugs Manufactured by that  
15 Producer or group of Producers in the City that is failing to participate in a Stewardship Plan; and

16                   (3) Perform any other functions as may be necessary or proper to carry out the  
17 Stewardship Plan and to fulfill any or all of the purposes for which the plan is organized.

18                  (g) After the first full year of participation in a Stewardship Plan, a Producer or group of  
19 Producers may notify the Director in writing of intent to form a new Stewardship Plan, and identify a  
20 plan operator, including the plan operator's telephone, mailing address, and email contact  
21 information, that is authorized to be the official point of contact for the proposed new Stewardship  
22 Plan. Within three months of such notification, the Producer or group of Producers shall submit a  
23 proposed Stewardship Plan as described under Section 2204 to the Director for review.

24                  (h) The Director may, on a case-by-case basis, approve in writing requests for extensions of  
25 time for the submission dates and deadlines in this Section 2203.

1           *(i) The Director may audit the records of a Producer, group of Producers, or Stewardship*  
2           *Organization related to a Stewardship Plan or request that the Producer, group of Producers, or*  
3           *Stewardship Organization arrange for the Director to inspect at reasonable times a Stewardship Plan's*  
4           *or a Collector's facilities, vehicles, and equipment used in carrying out the Stewardship Plan.*

5  
6           **SEC. 2204. STEWARDSHIP PLANS – COMPONENTS.**

7           *Each Stewardship Plan, which must be submitted and reviewed according to Section 2211, shall*  
8           *include:*

9           *(a) Contact information for all Producers participating in the Stewardship Plan, including*  
10           *each Drug Producer's name, address, phone number, and email address, and the name, address,*  
11           *phone number, and email address of a human being to whom the Director may direct all inquires*  
12           *regarding the Producer's participation in the Stewardship Plan;*

13           *(b) A description of the proposed collection system to provide convenient ongoing collection*  
14           *service for all Unwanted Covered Drugs from City residents in compliance with the provisions and*  
15           *requirements in Section 2205, including a list of all collection methods and participating Collectors, a*  
16           *list of drop-off sites, a description of how any periodic collection events will be scheduled and located,*  
17           *a description of how any mail-back services will be provided and an example of the prepaid,*  
18           *preaddressed mailers the plan will use. The description of the collection service shall include a list of*  
19           *Retail Pharmacies and law enforcement agencies contacted by the plan under Section 2203(d)(2) of*  
20           *this Division I, and a list of all Collectors who offered to participate;*

21           *(c) A description of the handling and disposal system, including identification of and contact*  
22           *information for Collectors, transporters and waste disposal facilities to be used by the Stewardship*  
23           *Plan in accordance with Sections 2205 and Section 2207 of this Division I;*

24           *(d) A description of the policies and procedures to be followed by Persons handling Unwanted*  
25           *Covered Drugs collected under the Stewardship Plan, including a description of how all Collectors,*

1 transporters and waste disposal facilities used will ensure that the collected Unwanted Covered Drugs  
2 are safely and securely tracked from collection through final disposal, and how all entities  
3 participating in the Stewardship Plan will operate under and comply with all applicable federal and  
4 state laws, rules and guidelines, including but not limited to those of the United States Drug  
5 Enforcement Administration, and how any Pharmacy collection site will operate under applicable rules  
6 and guidelines of the State of California Board of Pharmacy;

7 (e) A certification that that any patient information on Drug packaging will be promptly  
8 destroyed;

9 (f) A description of the public education effort and promotion strategy required in Section 2206  
10 of this Division I, including a copy of standardized instructions for City residents, signage developed  
11 for Collectors, and required promotional materials;

12 (g) Proposed short-term and long-term goals of the Stewardship Plan for collection amounts,  
13 education and promotion; and

14 (h) A description of how the Stewardship Plan will consider: (1) use of existing providers of  
15 waste pharmaceutical services; (2) separating Covered Drugs from packaging to the extent possible to  
16 reduce transportation and disposal costs; and (3) recycling of Drug packaging to the extent feasible.

17  
18 **SEC. 2205. STEWARDSHIP PLANS – COLLECTION OF COVERED DRUGS.**

19 (a) This Division I does not require any Person to serve as a Collector in a Stewardship Plan.  
20 A Person may offer to serve as a Collector voluntarily, or may agree to serve as a Collector in  
21 exchange for incentives or payment offered by a Producer, group of Producers or Stewardship  
22 Organization. Collectors may include law enforcement agencies, Pharmacies, mail-back services or  
23 other entities, operating in accordance with state and federal laws and regulations for the handling of  
24 Covered Drugs, including but not limited to those of the United States Drug Enforcement  
25

1 Administration, and in compliance with this Division I. A Pharmacy collection site shall operate under  
2 applicable rules and guidelines of the State of California Board of Pharmacy.

3 (b) The collection system for each Stewardship Plan shall:

4 (1) Provide reasonably convenient and equitable access for all City residents in all  
5 Supervisory Districts. The system of drop-off sites shall provide at least five drop-off sites in every  
6 Supervisory District, geographically distributed to provide reasonably convenient and equitable  
7 access. If the service convenience goal in this subsection (b)(1) cannot be achieved due to a lack of  
8 drop-off sites at pharmacies, law enforcement agencies, or other qualified Collectors in each  
9 Supervisory District, then those areas shall be served through periodic collection events and/or or  
10 mail-back services;

11 (2) Be safe and secure, including providing for the prompt destruction of patient  
12 information on Drug packaging.

13 (3) Give preference to having Retail Pharmacies and law enforcement agencies serve as  
14 drop-off sites.

15 (4) Include, as Collectors, any Retail Pharmacy or any law enforcement agency willing to  
16 serve voluntarily as a drop-off site for Unwanted Covered Drugs and able to meet the requirements of  
17 this Division I within three months of their offer to participate, unless the Collector requests a longer  
18 time frame. A Stewardship Plan may also accept other Collectors willing to serve as a drop-off site for  
19 Unwanted Covered Drugs and able to meet the requirements of this Division I; and

20 (5) Make mail-back services available, free of charge, to disabled and home-bound  
21 residents upon request through the Stewardship Plan's toll-free telephone number and web site, and  
22 through distribution of prepaid, preaddressed mailers to Persons providing services to such residents.  
23 The toll-free telephone number and web site required by this subsection (b)(5) shall be in English,  
24 Spanish, Chinese, Russian, and Tagalog.

1           (c) In addition to the collection system described in subsection (b)(1), all stewardships plans  
2 shall jointly operate a drop-off site within each City-owned pharmacy.

3           (d) Drop-off sites shall accept all Covered Drugs from City residents during all hours that the  
4 Retail Pharmacy, law enforcement agency, or other Collector is normally open for business with the  
5 public. Drop-off sites not operated by a law enforcement agency shall utilize secure collection bins in  
6 compliance with all applicable requirements, including but not limited to those of the United States  
7 Drug Enforcement Administration and the State of California Board of Pharmacy. In the event that  
8 more than one Stewardship Plan operates a drop-off site at a particular location, each drop-off site  
9 must accept all Covered Drugs.

10  
11 **SEC. 2206. STEWARDSHIP PLANS – PROMOTION.**

12           (a) All Stewardship Plans shall coordinate with each other and develop a single system of  
13 promotion that shall:

14                 (1) Promote the Stewardship Plans so that collection options for Covered Drugs are  
15 widely understood by residents, pharmacists, retailers of Covered Drugs and health care practitioners  
16 including doctors and other prescribers, veterinarians and veterinary hospitals, and promote the safe  
17 storage of Covered Drugs by City residents;

18                 (2) Work with Collectors participating in Stewardship Plans to develop clear,  
19 standardized instructions for City residents on the use of collection bins and a readily-recognizable,  
20 consistent design of collection bins;

21                 (3) Establish a single toll-free telephone number and single web site where collection  
22 options and current locations of drop-off sites will be publicized, and prepare educational and outreach  
23 materials promoting safe storage of medicines and describing where and how to return Unwanted  
24 Covered Drugs to the Stewardship Plan. These materials must be provided to Pharmacies, health care  
25 facilities, veterinary facilities, and other interested parties for dissemination to City residents. Plain

1 language and explanatory images should be used to make use of medicine collection services readily  
2 understandable by all residents, including individuals with limited English proficiency;

3 (4) Conduct a biennial survey of City residents and a survey of pharmacists,  
4 veterinarians, and health professionals in the City who interact with patients on use of medicines after  
5 the first full year of operation of the plans. Survey questions shall measure percent awareness of the  
6 Stewardship Plans, assess to what extent drop-off sites and other collection methods are convenient  
7 and easy to use, and assess knowledge and attitudes about risks of abuse, poisonings and overdoses  
8 from prescription and nonprescription medicines used in the home. Draft survey questions shall be  
9 submitted to the Director for review and comment at least 30 days prior to initiation of the survey.  
10 Results of the survey shall be reported to the Director and made available to the public on the website  
11 required in this Section 2206 within 90 days of the end of the survey period. The privacy of all survey  
12 respondents shall be maintained.

13 (b) All surveys, outreach, education, promotion, websites, and toll-free phone numbers required  
14 by this Section 2206 shall be in English, Spanish, Chinese, Russian, and Tagalog.

15 (c) The Director shall provide guidance on the development of a single system of promotion.  
16

17 **SEC. 2207. STEWARDSHIP PLANS – DISPOSAL OF COVERED DRUGS.**

18 (a) Covered Drugs collected under a Stewardship Plan must be disposed of at a permitted  
19 hazardous waste disposal facility as defined by the United States Environmental Protection Agency  
20 under 40 C.F.R. parts 264 and 265.

21 (b) The Director may grant approval for a Stewardship Plan to dispose of some or all collected  
22 Covered Drugs at a permitted large municipal waste combustor, as defined by the United States  
23 Environmental Protection Agency under 40 C.F.R. parts 60 and 62, if the Director deems the use of a  
24 hazardous waste disposal facility described under subsection (a) of this Section 2207 to be infeasible  
25 for the Stewardship Plan based on cost, logistics or other considerations.



1           (c) A Stewardship Plan may petition the Director for approval to use final disposal  
2 technologies that provide superior environmental and human health protection than provided by the  
3 disposal technologies in subsections (a) and (b) of this Section 2207, or equivalent protection at lesser  
4 cost. The proposed technology must provide equivalent or superior protection in each of the following  
5 areas: (1) monitoring of any emissions or waste; (2) worker health and safety; (3) reduction or  
6 elimination of air, water or land emissions contributing to persistent, bioaccumulative, and toxic  
7 pollution; and (4) overall impact on the environment and human health.

8  
9 **SEC. 2208. STEWARDSHIP PLANS – ADMINISTRATIVE AND OPERATIONAL COSTS AND**  
10 **FEES.**

11           (a) A Producer or group of Producers participating in a Stewardship Plan shall pay all  
12 administrative and operational costs related to their Stewardship Plan, except as provided under this  
13 Section 2208. Administrative and operational costs related to the Stewardship Plan include but are not  
14 limited to the following:

15                   (1) Collection and transportation supplies for each drop-off site;

16                   (2) Acquisition of all secure collection bins for drop-off sites;

17                   (3) Ongoing maintenance or replacement of secure collection bins, as requested by

18 Collectors;

19                   (4) Prepaid, preaddressed mailers provided to disabled and/or home-bound residents;

20                   (5) Operation of periodic collection events, including costs of law enforcement staff  
21 time if necessary;

22                   (6) Transportation of all collected Covered Drugs to final disposal, including costs of  
23 law enforcement escort if necessary;

24                   (7) Environmentally sound disposal of all collected Covered Drugs under Section 2207  
25 of this Division I;

1                   (8) Program promotion under Section 2206 of this Division I; and

2                   (9) Costs related to any review of a Product Stewardship Plan for purposes of obtaining  
3 compliance with the California Environmental Quality Act (Cal. Pub. Res. Code §§ 21000 et seq.).

4                   (b) No Person or Producer may charge a point-of-sale fee to consumers to recoup the costs of  
5 their Stewardship Plan, nor may they charge a specific point-of-collection fee at the time the Covered  
6 Drugs are collected.

7                   (c) Producers are not required to pay for costs of staff time at drop-off sites provided by  
8 Collectors volunteering to participate in a Stewardship Plan.

9  
10 **SEC. 2209. STEWARDSHIP PLANS – REPORTING REQUIREMENTS.**

11                   (a) Within six months after the end of the first 12-month period of operation, and annually  
12 thereafter, the plan operator of a Stewardship Plan shall submit a report to the Director on behalf of  
13 participating Producers describing their plan's activities during the previous reporting period. The  
14 report must include:

15                   \_\_\_\_\_ (1) A list of Producers participating in the Stewardship Plan;

16                   \_\_\_\_\_ (2) The amount, by weight, of Covered Drugs collected, including the amount by weight  
17 from each collection method used;

18                   \_\_\_\_\_ (3) A list of drop-off sites;

19                   \_\_\_\_\_ (4) The number of mailers provided for disabled and/or home-bound residents;

20                   \_\_\_\_\_ (5) The locations where mailers were provided, if applicable;

21                   \_\_\_\_\_ (6) The dates and locations of collection events held, if applicable;

22                   \_\_\_\_\_ (7) The transporters used and the disposal facility or facilities used for all Covered  
23 drugs;

24                   \_\_\_\_\_ (8) Whether any safety or security problems occurred during collection, transportation  
25 or disposal of Unwanted Covered Drugs during the reporting period and, if so, what changes have or

1 will be made to policies, procedures or tracking mechanisms to alleviate the problem and to improve  
2 safety and security in the future;

3 (9) A description of the public education, outreach and evaluation activities  
4 implemented during the reporting period;

5 (10) A description of how collected packaging was recycled to the extent feasible,  
6 including the recycling facility or facilities used;

7 (11) A summary of the Stewardship Plan's goals, the degree of success in meeting those  
8 goals in the past year, and, if any goals have not been met, what effort will be made to achieve the  
9 goals in the next year; and

10 (12) The total expenditures of the Stewardship Plan during the reporting period.

11 (b) The Director shall make reports submitted under this Section 2209 available to the public.

12 (c) For the purposes of this Section 2209, "reporting period" means the period from January 1  
13 through December 31 of the same calendar year, unless otherwise specified to the plan operator by the  
14 Director.

15  
16 **SEC. 2210. STEWARDSHIP PLANS – LIST OF PRODUCERS OF COVERED DRUGS.**

17 Beginning 60 days after the effective date of this Division I, each Drug Wholesaler that sells any  
18 Covered Drug in the City must provide a list of the Producers of those Covered Drugs to the Director  
19 in a form prescribed by the Director. Wholesalers must update and resubmit the list by January 15  
20 each year.

21  
22 **SEC. 2211. STEWARDSHIP PLANS – REVIEW OF PROPOSED PLANS.**

23 (a) By one year after the effective date of this Division I, each Producer, group of Producers or  
24 Stewardship Organization shall submit its proposed Stewardship Plan to the Director for review,  
25 accompanied by the plan review fee in accordance with Section 2215 of this Division I. The Director

1 may upon request provide information, counseling, and technical assistance about the requirements of  
2 this Division I to assist with the development of a proposed Stewardship Plan.

3 (b) The Director shall review the proposed Stewardship Plan and determine whether it meets  
4 the requirements of this Division I. In reviewing a proposed Stewardship Plan, the Director shall  
5 provide an opportunity for written public comment on the proposed Stewardship Plan and consider any  
6 comments received.

7 (c) After the review under subsection (b) of this Section 2211 and within 90 days after receipt  
8 of the proposed Stewardship Plan, the Director shall either approve or reject the proposed Stewardship  
9 Plan in writing and, if rejected, provide reasons for the rejection.

10 (d) If the Director rejects a proposed Stewardship Plan, a Producer, group of Producers, or  
11 Stewardship Organization must submit a revised Stewardship Plan to the Director within 60 days after  
12 receiving written notice of the rejection. The Director shall review and approve or reject a revised  
13 Stewardship Plan as provided under subsections (b) and (c) of this Section 2211.

14 (e) If the Director rejects a revised Stewardship Plan, or any subsequently revised plan, the  
15 Director may deem the Producer or group of Producers out of compliance with this Division I and  
16 subject to the enforcement provisions in this Division I.

17 (f) In approving a proposed Stewardship Plan, the Director may exercise reasonable discretion  
18 to waive strict compliance with the requirements of this Division I that apply to Producers in order to  
19 achieve the objectives of this Division I.

20 (g) The Director shall make all Stewardship Plans and proposed plans submitted under this  
21 Section 2211 available to the public.

## 23 **SEC. 2212. STEWARDSHIP PLANS – PRIOR APPROVAL FOR CHANGE.**

24 (a) Proposed changes to an approved Stewardship Plan that substantively alter plan  
25 operations, including, but not limited to, changes to participating Manufacturers, collection methods,

1 achievement of the service convenience goal, policies and procedures for handling Unwanted Covered  
2 Drugs, or education and promotion methods or disposal facilities, must be approved in writing by the  
3 Director before the changes are implemented.

4 (b) A Producer or group of Producers participating in a Stewardship Plan shall submit to the  
5 Director any proposed change to a Stewardship Plan as described under subsection (a) of this  
6 Section 2212 in writing at least 30 days before the change is scheduled to occur and accompanied by  
7 the review fee in accordance with Section 2215 of this Division I.

8 (c) The plan operator of an approved Stewardship Plan shall notify the Director at least  
9 15 days before implementing any changes to drop-off site locations, methods for scheduling and  
10 locating periodic collection events, or methods for distributing prepaid, preaddressed mailers, that do  
11 not substantively alter achievement of the service convenience goal under Section 2205(c) of this  
12 Division I, or other changes that do not substantively alter plan operations under subsection (a) of this  
13 Section 2212.

14 (d) The plan operator may request an advance determination from the Director whether a  
15 proposed change would be deemed to substantively alter plan operations.

16  
17 **SEC. 2213. STEWARDSHIP PLANS – ENFORCEMENT AND PENALTIES.**

18 (a) The Director shall administer the penalty provisions of this Division I.

19 (b) If the Director determines that any Person has violated this Division I or a regulation  
20 adopted pursuant to this Division I, the Director shall send a written warning, as well as a copy of this  
21 Division I and any regulations adopted pursuant to this Division I, to the Person or Persons who  
22 violated it. The Person or Persons shall have 30 days after receipt of the warning to come into  
23 compliance and correct all violations.

24 (c) If the Person or Persons fail to come into compliance or correct all violations, the Director  
25 may impose administrative fines for violations of this Division I or of any regulation adopted pursuant

1 to this Division I. San Francisco Administrative Code Chapter 100, "Procedures Governing the  
2 Imposition of Administrative Fines," as amended, is hereby incorporated in its entirety and shall  
3 govern the imposition, enforcement, collection, and review of administrative citations issued to enforce  
4 this Division I or any rule or regulation adopted pursuant to this Division I. Each day shall constitute  
5 a separate violation for these purposes.

6 (d) The City Attorney, a Producer, or any organization with tax exempt status under 26 United  
7 States Code Section 501(c)(3) or 501(c)(4) and with a primary mission of protecting the environment in  
8 the San Francisco Bay Area may bring a civil action to enjoin violations of or compel compliance with  
9 any requirement of this Division I or any rule or regulation adopted pursuant to this Division I, as well  
10 as for payment of civil penalties and any other appropriate remedy. The court shall award reasonable  
11 attorney's fees and costs to the City Attorney, Producer, or a nonprofit organization that is the  
12 prevailing party in a civil action brought under this subsection (d). A Producer or nonprofit  
13 organization may institute a civil action under this subsection (d) only if:

14 \_\_\_\_\_ (1) The Producer or nonprofit organization has filed a Complaint with the  
15 Director;

16 \_\_\_\_\_ (2) 90 days have passed since the filing of the Complaint;

17 \_\_\_\_\_ (3) After such 90-day period has passed, the Producer or nonprofit organization  
18 provides 30-day written notice to the Director and the City Attorney's Office of its intent to initiate civil  
19 proceedings; and

20 \_\_\_\_\_ (4) The City Attorney's Office has not provided notice to the Producer or  
21 nonprofit organization of the City's intent to initiate civil proceedings by the end of the 30-day period.

22 (e) Any Person who knowingly and willfully violates the requirements of this Division I or any  
23 rule or regulation adopted pursuant to this Division I is guilty of a misdemeanor and upon conviction  
24 thereof is punishable by a fine of not less than fifty dollars (\$50) and not more than five hundred (\$500)  
25

1 for each day per violation, or by imprisonment in the County Jail for a period not to exceed six months,  
2 or by both such fine and imprisonment.

3 (f) Any Person in violation of this Division I or any rule or regulation adopted pursuant to this  
4 Division I shall be liable to the City for a civil penalty in an amount not to exceed one thousand dollars  
5 (\$1,000) per day per violation. Each day in which the violation continues shall constitute a separate  
6 violation. Civil penalties shall not be assessed pursuant to this subsection (f) for the same violations for  
7 which the Director assessed an administrative penalty pursuant to subsection (c) of this Section 2213.

8 (g) In determining the appropriate penalties, the court or the Director shall consider the extent  
9 of harm caused by the violation, the nature and persistence of the violation, the frequency of past  
10 violations, any action taken to mitigate the violation, and the financial burden to the violator.

11 (h) No criminal, civil or administrative action under this Section 2213 may be brought more  
12 than four years after the date of the alleged violation.

13  
14 **SEC. 2214. STEWARDSHIP PLANS – RULES, PERFORMANCE STANDARDS, AND REPORT.**

15 (a) The Director, following public notice and a hearing, may adopt rules necessary to  
16 implement, administer, and enforce this Division I.

17 (b) The Director may work with the Stewardship Plan operator to define goals for collection  
18 amounts, education, and promotion for a Stewardship Plan.

19 (c) The Director shall report biennially to the Board of Supervisors concerning the status of all  
20 Stewardship Plans and recommendations for changes to this Division I. The biennial report may also  
21 include a summary of available data on indicators and trends of abuse, poisonings and overdoses from  
22 prescription and nonprescription drugs and a review of comprehensive prevention strategies to reduce  
23 risks of drug abuse, overdoses, and preventable poisonings. The first report shall be due two years  
24 from the effective date of this Division I.  
25

1 **SEC. 2215. PLAN REVIEW AND ANNUAL OPERATION FEES.**

2 (a) The Board of Supervisors authorizes the Director to charge the fees identified in this  
3 Division I. A Producer or group of Producers participating in a Stewardship Plan shall pay to the  
4 Director plan review fees to be established under subsection (d) of this Section 2215 for:

5 (1) Review of a proposed Stewardship Plan;

6 (2) Resubmittal of a proposed Stewardship Plan;

7 (3) Review of changes to an approved Stewardship Plan;

8 (4) Submittal of an updated Stewardship Plan at least every four years under  
9 Section 2203(d)(5) of this Division I; or

10 (5) Review of any petition for approval to use alternative final disposal technologies  
11 under Section 2207(c) of this Division I.

12 (b) In addition to plan review fees, a Producer or group of Producers participating in a  
13 Stewardship Plan shall pay to the Director annual operating fees to be established under subsection (d)  
14 of this Section 2215.

15 (c) A plan operator or a Stewardship Organization may remit the plan review fee on behalf of  
16 participating Producers.

17 (d) As soon as practicable, the Director shall propose to the Commission on the Environment a  
18 schedule of fees charged to a Producer or group of Producers to cover costs of administering and  
19 enforcing this Division I. The Director shall set the fees to recover but not exceed actual costs to the  
20 City. The Commission of the Environment must approve the schedule of fees for it to become effective.  
21 The Controller shall confirm that the fees set by the Director do not exceed the actual costs to the City.

22  
23 **SEC. 2216. UNDERTAKING FOR THE GENERAL WELFARE.**

24 In adopting and implementing this Division I, the City is assuming an undertaking only to  
25 promote the general welfare. It is not assuming, nor is it imposing on its officers and employees, an



1 obligation for breach of which it is liable in money damages to any Person who claims that such  
2 breach proximately caused injury.

3  
4 **SEC. 2217. NO CONFLICT WITH FEDERAL OR STATE LAW.**

5 This Division I shall be construed so as not to conflict with applicable federal or State laws,  
6 rules or regulations. Nothing in this Division I shall authorize any City agency or department to  
7 impose any duties or obligations in conflict with limitations on municipal authority established by State  
8 or federal law at the time such agency or department action is taken. The City shall suspend  
9 enforcement of this Division I to the extent that said enforcement would conflict with any preemptive  
10 State or federal legislation subsequently adopted. Nothing in this Division I is intended or shall be  
11 construed to protect anticompetitive or collusive conduct, or to modify, impair, or supersede the  
12 operation of any of the antitrust or unfair competition laws of the State of California or the Unites  
13 States.

14  
15 **SEC. 2218. SEVERABILITY.**

16 If any of the provisions of this Division I or the application thereof to any Person or  
17 circumstance is held invalid, the remainder of those provisions, including the application of such part  
18 or provisions to persons or circumstances other than those to which it is held invalid, shall not be  
19 affected thereby and shall continue in full force and effect. To this end, the provisions of this Division I  
20 are severable.

21  
22 **SEC. 2219. EFFECT OF GRANT OF CERTIORARI.**

23 If, prior to the effective date of this Division I, the United States Supreme Court grants a  
24 petition for a writ of certiorari in the case of Pharmaceutical Research & Manufacturers of America v.  
25 County of Alameda, 13-16833, 2014 WL 4814407 (9th Cir. Sept. 30, 2014), then this Division I shall

1 not become operative until 30 days after judgment has been entered in that case. Once judgment has  
2 been entered in that case, the City Attorney's Office shall notify the Department that judgment has been  
3 entered.


4  
5 **DIVISION II: SAFE DRUG DISPOSAL INFORMATION**

6 \* \* \* \*

7  
8 Section 3. Effective Date. Except as specified in Section 2219, this ordinance shall  
9 become effective 30 days after enactment. Enactment occurs when the Mayor signs the  
10 ordinance, the Mayor returns the ordinance unsigned or does not sign the ordinance within  
11 ten days of receiving it, or the Board of Supervisors overrides the Mayor's veto of the  
12 ordinance.

13  
14  
15 APPROVED AS TO FORM:  
16 DENNIS J. HERRERA, City Attorney

17 By:

  
18 JOSHUA WHITE  
Deputy City Attorney

19 n:\legana\as2015\1500249\00981708.doc  
20  
21  
22  
23  
24  
25



**City and County of San Francisco**  
**Tails**  
**Ordinance**

City Hall  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102-4689

**File Number:** 141095

**Date Passed:** March 17, 2015

Ordinance amending the Environment Code to require any person who produces a drug offered for sale in San Francisco to participate in an approved drug stewardship program for the collection and disposal of unwanted drugs from residential sources; to provide for implementation, enforcement, fees, and penalties; and making environmental findings.

February 26, 2015 Government Audit and Oversight Committee - AMENDED, AN  
AMENDMENT OF THE WHOLE BEARING SAME TITLE

February 26, 2015 Government Audit and Oversight Committee - RECOMMENDED AS  
AMENDED

March 10, 2015 Board of Supervisors - PASSED, ON FIRST READING

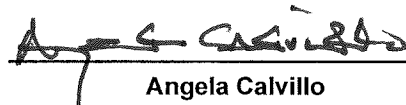
Ayes: 11 - Avalos, Breed, Campos, Christensen, Cohen, Farrell, Kim, Mar, Tang,  
Wiener and Yee

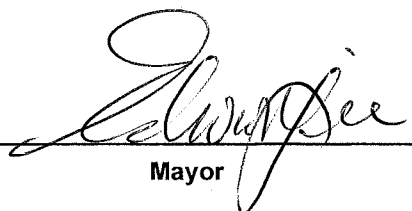
March 17, 2015 Board of Supervisors - FINALLY PASSED


Ayes: 10 - Avalos, Breed, Campos, Christensen, Cohen, Farrell, Kim, Mar, Tang  
and Yee  
Excused: 1 - Wiener

File No. 141095

I hereby certify that the foregoing  
Ordinance was FINALLY PASSED on  
3/17/2015 by the Board of Supervisors of  
the City and County of San Francisco.

  
Angela Calvillo  
Clerk of the Board

  
Mayor

  
Date Approved