

2018 ALAMEDA COUNTY, CALIFORNIA MED-PROJECT ANNUAL REPORT



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Submitted To: Alameda County, Department of Environmental Health

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1. EXECUTIVE SUMMARY

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A. and B.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports C.i.

Alameda County Safe Drug Disposal Ordinance (“Ordinance”) Section 6.53.080 and Alameda County Safe Drug Disposal Regulations (“Regulations”) Section 15 requires MED-Project LLC (“MED-Project”) to prepare and submit an annual written report describing activities between January 1, 2018 and December 31, 2018. MED-Project submits this 2018 Alameda County, California MED-Project Annual Report (“Report”) on behalf of its participating producers and in compliance with the Ordinance and Regulations.

The Alameda MED-Project Product Stewardship Plan (“Plan”) was approved by the Alameda County, Department of Environmental Health (“Alameda County DEH”) on February 25, 2015. In keeping with the Plan, MED-Project is implementing the Product Stewardship Program (“Program”) in phases. During 2018, priority was given to establishing additional kiosk drop-off sites throughout Alameda County (“County”), conducting take-back events in alignment with approved Plan goals, and performing outreach to eligible pharmacies and Law Enforcement Agencies (“LEAs”) throughout the County. As a result of these efforts, MED-Project’s Program collected and disposed of Unwanted Medicine from seventy (70) kiosk drop-off sites (seventy-one (71) kiosks) and twelve (12) take-back events in 2018.

Kiosks were activated in pharmacies and LEAs that meet all local, state, and federal requirements and that executed agreements with MED-Project prior to kiosk installation and activation. In addition, outreach and educational materials were distributed to all interested and participating sites, including signage and/or brochures.

As outlined in the approved Plan, the ultimate goal of the Program is to provide County residents with convenient, safe, and accessible methods to dispose of Unwanted Medicine. MED-Project anticipates a steady increase in kiosk drop-off sites throughout 2019 as a result of Program activities in 2018. MED-Project continues to communicate with kiosk drop-off site hosts to distribute outreach materials, review procedures as needed, and improve overall Program design.

MED-Project submitted revision requests and a revised plan in 2018 to address both improvements in collection efforts and changes in program implementation, such as changes to kiosk signage to address the California Board of Pharmacy Prescription Drug Take-Back Services Regulations, Cal. Code Regs. tit. 16, §§ 1776 et seq. (2017) (the “Board of Pharmacy Regulations”)¹.

¹ Revisions to the Updated Plan were submitted on February 15, 2019.

2. REPORTING ON 2018 GOALS

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.8. and A.9.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports C.ii.

2.1. Collection Goals

Long-term collection goals, as outlined in the approved Plan, include the expansion of kiosk placement to additional eligible LEAs and pharmacies with a goal of establishing up to one hundred (100) kiosk drop-off sites, assuming viable locations are available. Program goals set an ongoing target of twelve (12) take-back events per year. MED-Project held twelve (12) take-back events in 2018.

In 2018, law enforcement oversight of events was performed by the Alameda County Sheriff's Office ("ACSO") for all twelve (12) of the events. See Table 1 for more details.

#	TYPE	DATE	EVENT NAME	CITY
1	Festival	01/27/2018	Highland Hospital	Oakland
2	Festival	04/21/2018	San Lorenzo Earth Day	San Lorenzo
3	Festival	04/21/2018	Washington Hospital Health System	Fremont
4	HHW	04/22/2018	Pleasanton Fairgrounds	Pleasanton
5	HHW	05/06/2018	San Leandro Public Works	San Leandro
6	HHW	05/20/2018	Alameda Naval Base	Oakland
7	HHW	06/24/2018	Golden Gate Fields	Berkeley
8	HHW	07/15/2018	Oakland Coliseum	Oakland
9	HHW	08/04/2018	Canyon Middle School	Castro Valley
10	Festival	09/13/2018	Healthy Living Festival at Oakland Zoo	Oakland
11	Festival	09/29/2018	Sunol Clean-Up Day	Sunol
12	HHW	10/07/2018	Golden Gate Fields	Berkeley

Table 1: Take-Back Day Events in 2018

MED-Project plans to conduct up to twelve (12) take-back events in 2019 by collaborating with Alameda County Household Hazardous Waste ("HHW") drive-through events and LEAs. For more information about this effort, please see Section 3.

In 2018, agreements to host kiosk collection services were executed with two (2) LEAs, thirty-three (33) pharmacies, and three (3) healthcare organizations, consisting of a total of thirty-eight (38) kiosk drop-off sites. Kiosks were subsequently installed in thirty-eight (38) sites and became available to the public, providing a total of seventy (70) active kiosk-drop off sites (seventy-one (71) kiosks) in 2018. See Table 2 for more details.

SITE NAME	ADDRESS	CITY	ZIP
ALAMEDA HOSPITAL	2070 CLINTON AVENUE	ALAMEDA	94501
ALAMEDA POLICE DEPT	1555 OAK STREET	ALAMEDA	94501
BART POLICE DEPT	101 8TH STREET	OAKLAND	94607
BERKELEY POLICE DEPT	2100 MARTIN LUTHER KING JR WAY	BERKELEY	94707
CAPSULE PHARMACY	2557 MOWRY AVENUE	FREMONT	94538
CITY OF NEWARK POLICE DEPARTMENT	37101 NEWARK BLVD	NEWARK	94560
CLAYWORTH HLTHCRE PHY²	20353 LAKE CHABOT RD	CASTRO VALLEY	94546
CVS PHARMACY # 0331	2000 DRISCOLL ROAD	FREMONT	94539
CVS PHARMACY # 0414	14869 E 14TH STREET	SAN LEANDRO	94578
CVS PHARMACY # 0816	22501 FOOTHILL ROAD	HAYWARD	94541
CVS PHARMACY # 09378	4100 REDWOOD ROAD	OAKLAND	94619
CVS PHARMACY # 09397	4405 1st STREET	LIVERMOR E	94551
CVS PHARMACY # 09494	35080 NEWARK BLVD	NEWARK	94560
CVS PHARMACY # 09553	4349 SAN PABLO AVENUE	EMERYVILLE	94608
CVS PHARMACY # 09600	35720 FREMONT BLVD	FREMONT	94536
CVS PHARMACY # 09622	243 W JACKSON STREET	HAYWARD	94544
CVS PHARMACY # 09635	1550 E 14TH STREET	SAN LEANDRO	94577
CVS PHARMACY # 09678	1500 1ST STREET	LIVERMOR E	94550
CVS PHARMACY # 09876	699 LEWELLING ROAD	SAN LEANDRO	94579
CVS PHARMACY # 09904	3667 CASTRO VALLEY BLVD	CASTRO VALLEY	94546
CVS PHARMACY # 09941	1451 SHATTUCK AVENUE	BERKELEY	94709
CVS PHARMACY # 09942	1401 WASHINGTON AVENUE	SAN LEANDRO	94577
CVS PHARMACY # 09957	344 THOMAS L BERKELEY WY	OAKLAND	94612
CVS PHARMACY # 10119	6750 BERNAL AVENUE	PLEASANTON	94566
CVS PHARMACY # 10121	2655 TELEGRAPH AVENUE	BERKELEY	94704
CVS PHARMACY # 10475	2964 BROADWAY	OAKLAND	94611
CVS PHARMACY # 3024	7201 REGIONAL STREET	DUBLIN	94568
CVS PHARMACY # 3026	2300 SHATTUCK AVENUE	BERKELEY	94704

² Inactivated during calendar year 2018.

SITE NAME	ADDRESS	CITY	ZIP
CVS PHARMACY # 8431	7200 BANCROFT AVENUE	OAKLAND	94605
CVS PHARMACY # 9099	4020 FREMONT HUB	FREMONT	94538
CVS PHARMACY # 9128	2314 SANTA CLARA AVENUE	ALAMEDA	94501
CVS PHARMACY # 9130	175 41ST STREET	OAKLAND	94611
CVS PHARMACY # 9226	3320 FRUITVALE AVENUE	OAKLAND	94602
CVS PHARMACY # 9234	46445 MISSION BLVD	FREMONT	94539
CVS PHARMACY # 9250	885 ISLAND DRIVE STE A	ALAMEDA	94502
CVS PHARMACY # 9251	3999 SANTA RITA ROAD	PLEASANT ON	94588
CVS PHARMACY # 9255	931 MARINA VILLAGE PKWY	ALAMEDA	94501
CVS PHARMACY # 10199	26059 MISSION BLVD	HAYWARD	94544
CVS PHARMACY # 10924	3010 BERNAL AVENUE	PLEASANT ON	94566
DUBLIN POLICE SERVICES	100 CIVIC PLAZA	DUBLIN	94568
EMERYVILLE POLICE DEPARTMENT	2449 POWELL STREET	EMERYVIL LE	94608
HALLER'S PHY & MEDICAL SUPPLY	37323 FREMONT BLVD	FREMONT	94536
HIGHLAND HOSPITAL KIOSK #1	1411 E 31ST STREET	OAKLAND	94602
HIGHLAND HOSPITAL KIOSK #2	1411 E 31ST STREET	OAKLAND	94602
JADE PHARMACY	34460 FREMONT BLVD	FREMONT	94555
KAISER FDN HLT PLAN PHY 115	3801 HOWE STREET	OAKLAND	94611
KAISER HEALTH PLAN PHY 162	39400 PASEO PADRE	FREMONT	94538
KAISER HEALTH PLAN PHY 118	3505 BROADWAY	OAKLAND	94611
KAISER HEALTH PLAN PHY 471	7601 STONERIDGE DRIVE	PLEASANT ON	94588
KAISER PERMANENTE PHY 102	3701 BROADWAY	OAKLAND	94611
KAISER PERMANENTE PHY 105	3600 BROADWAY	OAKLAND	94611
KAISER PERMANENTE PHY 241	3000 LAS POSITAS ROAD	LIVERMOR E	94550
KAISER PERMANENTE PHY 101	2417 CENTRAL AVENUE	ALAMEDA	94501
KAISER UNION CITY PHY 132	3553 WHIPPLE ROAD	UNION CITY	94587
MIDTOWN PHY PROFESSIONAL CORP	2173 HARBOR BAY PKWY	ALAMEDA	94502

SITE NAME	ADDRESS	CITY	ZIP
MISSION PHARMACY	22138 MISSION BLVD	HAYWARD	94541
MOWRY MEDICAL PHARMACY	1999 MOWRY AVENUE	FREMONT	94538
NEW OAKLAND PHARMACY	333 9TH STREET	OAKLAND	94607
NEW OAKLAND PHARMACY 2	388 9TH STREET, #108	OAKLAND	94607
NEW OAKLAND PHY - LAKE MERRITT	250 E 18TH STREET, 3RD FL	OAKLAND	94606
NEWARK HALLER'S PHARMACY	6170 THORNTON AVENUE	NEWARK	94560
PIEDMONT POLICE DEPARTMENT	403 HIGHLAND AVENUE	PIEDMONT	94611
PLEASANTON POLICE DEPARTMENT	4833 BERNAL AVENUE	PLEASANT ON	94566
SAN LEANDRO HOSPITAL	13855 EAST 14TH STREET	SAN LEANDRO	94578
STANFORD HEALTH CARE	5800 HOLLIS STREET	EMERYVILLE	94608
TEDS DRUGS	27453 HESPERIAN BLVD	HAYWARD	94545
TENNYSON PHARMACY	589 W TENNYSON ROAD	HAYWARD	94544
UNITED PHARMACY	2929 TELEGRAPH AVENUE	OAKLAND	94705
VITACARE PHARMACY	2447 TELEGRAPH AVE	OAKLAND	94612
WASHINGTON HOSP HEALTH SYS	2000 MOWRY AVENUE	FREMONT	94538
WELLSPRING PHARMACY	4184 C PIEDMONT AVENUE	OAKLAND	94611

Table 2: Active Kiosk Drop-Off Sites in 2018

MED-Project intends to increase the number of active kiosk drop-off sites in 2019 by continuing to work with eligible LEAs and pharmacies that express interest in participating in the Program. Although MED-Project has not established up to one hundred (100) kiosk drop-off sites, it anticipates adding new kiosk drop-off sites in 2019 as more options for collection services are incorporated into the approved Plan and Program. For more information about this effort, please see Section 3 and Appendix A.

2.2. Education and Public Outreach Goals

MED-Project conducted twelve (12) take-back events, performed installations at thirty-eight (38) kiosk drop-off sites, performed print advertisements, and distributed materials, including brochures and posters, to all seventy (70) active kiosk drop-off sites in 2018. The toll-free number for the call center continues to be available in both English and Spanish. The MED-Project call center was converted to a 24-hours-per-day by seven-day-per-week (24 by 7) schedule in 2018 to accommodate for calls from residents during non-business hours.

In an effort to increase website visits, MED-Project continued outreach in 2018 through social media websites such as Twitter and Facebook. Brochures and materials were distributed to nearby pharmacies, LEAs, clinics, hospitals, and community groups, and other media outlets were contacted to increase outreach prior to events. Website statistics for 2018 can be viewed in Table 3.

WEB PAGE NAME	WEB PAGE URL	VISITS
Take-Back Events	http://www.med-project.org/locations/alameda/events	1,081
Home Page	http://www.med-project.org/locations/alameda	5,063
Convenient Kiosks	http://www.med-project.org/locations/alameda/kiosks	4,314
MEDinfo	http://www.med-project.org/locations/alameda/info	563
MEDfaq	http://www.med-project.org/locations/alameda/faqs	434
Check The Package	http://www.med-project.org/locations/alameda/package	428
Contact	http://www.med-project.org/locations/alameda/contact	406

Table 3: Number of Unique Web Page Visits During 2018

The MED-Project website is regularly updated to ensure alignment with Program activities. The website provides contact information that County residents, kiosk drop-off site hosts, and community agencies can use to obtain Program information.

Information regarding kiosk drop-off sites is available in both map and list formats at <http://www.med-project.org/locations/alameda/kiosks>. Take-back events are listed at <http://www.med-project.org/locations/alameda/events>.

The Plan's long-term education and public outreach goals provide that MED-Project may revise and/or add communication materials based on changes to the Plan, and that MED-Project will review media and public outreach and collect feedback to improve operations. The methodology employed by MED-Project utilizes qualitative and quantitative techniques to evaluate outreach and promotional activities, including unstructured interviews, data collection at take-back events, and website statistics. MED-Project is also incorporating information collected, best practices, and lessons learned from other jurisdictions to improve its Program.

MED-Project performed unstructured interviews of residents, potential and existing kiosk drop-off site hosts, stakeholders, health systems, and local agencies in various settings. The purpose of these interviews was to elicit feedback regarding Program awareness and activities. Information was gathered during take-back events, site visits, and regularly scheduled meetings.

Data collection was performed during and after take-back events to capture attendance, collection, transport, and Unwanted Medicine disposal statistics. Website visits were increased compared to the previous calendar year.

Through its data collection, MED-Project learned that events held in combination with the County's HHW events showed increased consumer participation as compared to events hosted at fairs or festivals. While MED-Project advertised its events extensively on social media and the MED-Project website, consumer participation at events was highest when held in combination with HHW events. Events at fairs and festivals collected fewer than 63 pounds of Unwanted Medicine per event on average, while events that were promoted jointly with HHW collected more than 333 pounds of Unwanted Medicine per event on average.

As a result of these lessons learned, MED-Project may be able to improve collections at 2019 events by focusing mainly on conducting events in conjunction with planned HHW events. MED-Project is working in collaboration with Alameda County DEH to explore conducting Unwanted Medicine take-back events at all Alameda County HHW events in 2019. MED-Project provides media release templates to host sites, which enable sites to promote events in combination with MED-Project's efforts.

Regarding kiosk drop-off sites, MED-Project will continue to publicize these locations in 2019, and will provide each site with posters, brochures, and media release templates. Upon activation, all existing and new kiosk drop-off sites are promoted on social media and the MED-Project website. Fliers for residents are also produced to increase public awareness.

Efforts to recruit additional health systems and chain pharmacy kiosk drop-off sites in 2019 may also increase awareness and allow MED-Project to implement numerous additional kiosk drop-off sites throughout Alameda County.

MED-Project continues to increase awareness of its Program in Alameda County and to recruit additional kiosk drop-off sites by performing site visits and distributing outreach materials to potential kiosk drop-off sites. MED-Project is also distributing materials to health associations, systems, and organizations, as described in Appendix E of the approved Plan.

For more information regarding outreach activities in 2018, please see Appendix C.

2.3. Take-Back Events

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.2.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports D.ii.

Over 2,643 pounds of Unwanted Medicine were collected at the 2018 events and subsequently incinerated. MED-Project collaborated with ACSO and held events at twelve (12) different venues. Seven (7) of the events were in collaboration with County HHW drive-through events, and five (5) of the events were conducted at festivals or fairs.

For more information regarding take-back events conducted by MED-Project in 2018, please see Tables 1 and 4.

DATE	EVENT NAME	CITY	POUNDS COLLECTED
01/27/2018	Highland Hospital	Oakland	9
04/21/2018	San Lorenzo Earth Day	San Lorenzo	33
04/21/2018	WHHS “Let’s Go Green Together”	Fremont	193
04/22/2018	Pleasanton Fairgrounds	Pleasanton	418
05/06/2018	HHW San Leandro	San Leandro	257
05/20/2018	Alameda Naval Base	Alameda	184
06/24/2018	Golden Gate Fields	Berkeley	237
07/15/2018	Oakland Coliseum	Oakland	296
08/04/2018	Canyon Middle School Recycles Day	Castro Valley	749
09/13/2018	Health Living Festival at Oakland Zoo	Oakland	52
09/29/2018	Sunol Clean-Up Day	Sunol	24
10/07/2018	Golden Gate Fields	Berkeley	191

Table 4: Take-Back Event Collection Statistics for 2018

2.4. The Collection System

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.3.

The MED-Project safe drug disposal collection system places emphasis on kiosk drop-off sites at LEAs and pharmacies to best serve County residents. In 2018, additional kiosks were installed and became available to the public at thirty-eight (38) locations throughout the County, providing a total of seventy (70) kiosk drop-off sites and seventy-one (71) kiosks available to County residents. Please see Figure 1 and Table 2 for more information regarding active kiosk drop-off site locations in Alameda County in 2018.

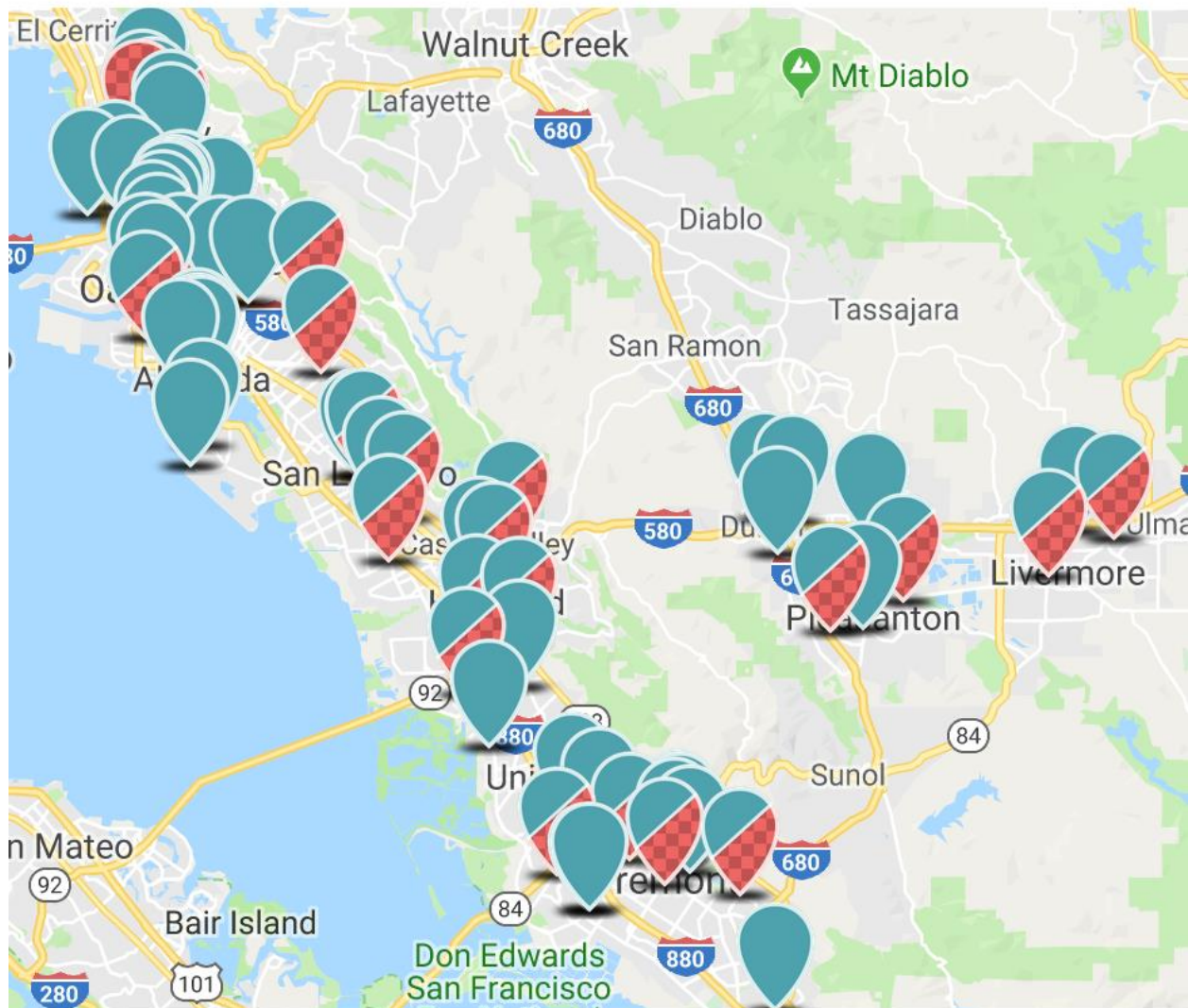


Figure 1: Map of Active Kiosk Drop-Off Sites in Alameda County as of 2018³

³ <http://med-project.org/locations/alameda/kiosks>

Updated signage describes products that are accepted and not accepted in kiosks, with additional information directing residents toward disposal options for items that are not accepted in kiosks. For more information on approved kiosk signage, please see Figures 2, 3, 4, 5, and 6.



Figure 2: Graphic of Kiosk With Approved Signage⁴

⁴ The updates to kiosk signage were submitted to Alameda DEH on February 22, 2018.

SAFELY DISPOSE OF UNWANTED & EXPIRED MEDICINES



1

Cross out or remove personal identifying information from the medicine bottle.



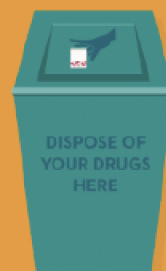
OR



2

Leave the product in its original container or place solid medicines in a sealed plastic bag.

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



3

Put medicine in the kiosk.



ACCEPTED: MEDICATIONS IN ANY DOSAGE FORM, EXCEPT FOR THOSE LISTED BELOW, IN THEIR ORIGINAL CONTAINER OR SEALED BAG.



NOT ACCEPTED: HERBAL REMEDIES, VITAMINS, SUPPLEMENTS, COSMETICS, OTHER PERSONAL CARE PRODUCTS, COMPRESSED CYLINDERS, AEROSOLS, INHALERS, MEDICAL DEVICES, SHARPS, ILLICIT DRUGS, IODINE-CONTAINING MEDICATIONS.

ONLY SCHEDULE II-V CONTROLLED AND NON-CONTROLLED SUBSTANCES THAT ARE LAWFULLY POSSESSED BY THE ULTIMATE USER ARE ACCEPTABLE TO BE PLACED IN THE KIOSK. SCHEDULE I CONTROLLED SUBSTANCES, ILLICIT OR DANGEROUS SUBSTANCES, AND ANY CONTROLLED SUBSTANCES NOT LAWFULLY POSSESSED BY THE ULTIMATE USER MAY NOT BE PLACED IN THE KIOSK.

PROP 65 WARNING: *Entering this area, or coming into contact with items or materials in this kiosk, may expose you to chemicals known to the State of California to cause cancer, birth defects, reproductive toxicity and/or other reproductive harm.*

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

Figure 3: Signage on Front Door of Kiosk



Figure 4: Signage Describing Accepted Products on Drawer of Kiosk

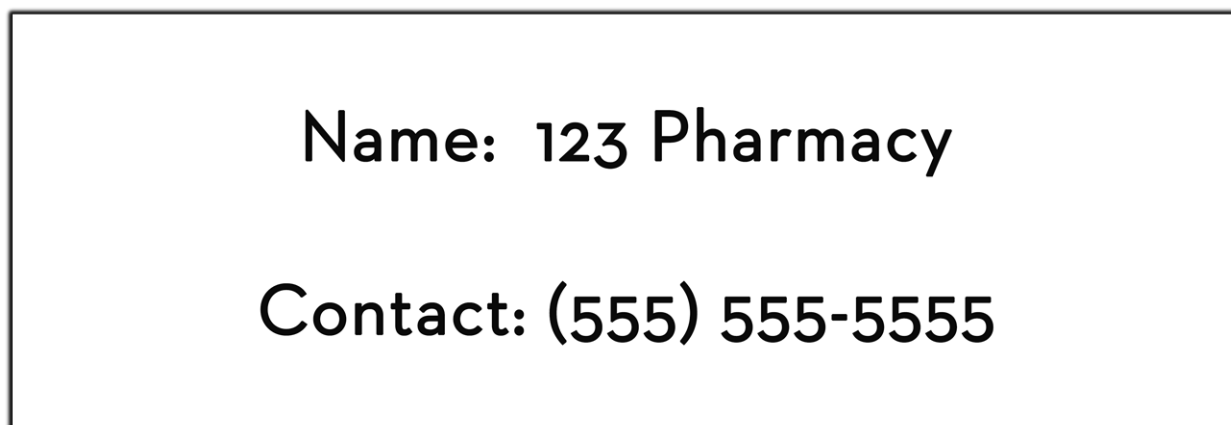


Figure 5: Signage Directing Residents to Other Disposal Options for Items that are Not Accepted in Kiosks⁵

⁵ Hazardous Waste Facilities do not accept illicit drugs.

Kiosk collection agreements continue to be distributed to interested sites and are under review. The location of each site and the status of the agreements are outlined in Table 5 below.

Agreements with the following pharmacies are under review and include sites that have reviewed the documents and provided information to finalize the agreement.

SITE NAME	ADDRESS	CITY	ZIP
RITE AID PHARMACY #05999	3744 MOWRY AVENUE	FREMONT	94538
RITE AID PHARMACY #05920	31091 MISSION BOULEVARD	HAYWARD	94544
RITE AID PHARMACY #05922	3848 CASTRO VALLEY BOULEVARD	CASTRO VALLEY	94546
RITE AID PHARMACY #05925	968 MURRIETA BOULEVARD	LIVERMORE	94550
RITE AID PHARMACY #05937	1355 MACARTHUR BOULEVARD	SAN LEANDRO	94577
RITE AID PHARMACY #05942	31836 ALVARDO BOLEVARD	UNION CITY	94587
RITE AID PHARMACY #05943	1650 DECOTO ROAD	UNION CITY	94587
RITE AID PHARMACY #05944	2819 HOPYARD ROAD	PLEASANTON	94588
RITE AID PHARMACY #05952	1991 MOUNTAIN BOULEVARD	OAKLAND	94611
RITE AID PHARMACY #06456	1350 NORTH VASCO ROAD	LIVERMORE	94551

Table 5: Agreements Under Review by Pharmacies in Alameda County

3. 2019 GOALS

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports C.iii.

3.1. Take-Back Events

MED-Project is working closely with Alameda County DEH to continue to conduct take-back events in collaboration with HHW drive-through events throughout the County in 2019. In addition, MED-Project will respond to requests to conduct take-back events in collaboration with LEAs, upon request. Take-back event services agreements will continue to be issued to LEAs that are interested in overseeing take-back events.

3.2. Kiosk Drop-Off Sites

MED-Project continues to work closely with LEAs, pharmacies, and hospitals/clinics with on-site pharmacies that are interested in becoming kiosk drop-off sites. Agreements have been distributed to ten (10) pharmacies for review. See Table 5 for more information. MED-Project continues to schedule kiosk installation and activation at eligible sites with executed agreements, with the goal of establishing up to 100 kiosks in Alameda County. Pharmacies that are targeted as potential kiosk drop-off sites via outreach through periodic calls, emails, and site visits, as are listed in Appendix A.

3.3. Education and Public Outreach

MED-Project supports kiosk drop-off sites with printed materials, including brochures and posters, as well as posted information on the website.

Outreach materials, including brochures and fact sheets, will continue to be provided to sites interested in participating in the Program, as well as selected organizations, in order to further educate the community and pursue kiosk placement at eligible locations.

Examples of organizations in Alameda County are below.

Health Systems:

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

Health Associations:

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

Organizations, Districts, and Agencies:

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

Social media websites for MED-Project, including Facebook and Twitter, will continue to post news and events for Alameda County residents. Events and kiosk information will also be posted to the MED-Project website as they are confirmed and available to the public. MED-Project will run three campaigns throughout 2019 on multiple media platforms including print, radio, television and social media platforms, to further increase awareness of its Program.

In an effort to increase awareness of its Program and further evaluate effectiveness, MED-Project also proposes to conduct a biennial survey of residents and health care providers in the County, in conjunction with the survey conducted under MED-project’s stewardship program for the collection of sharps from households, in the revisions to the Updated Plan submitted to Alameda County DEH for review on February 15, 2019 (“Updated Plan”).

The MED-Project call center was converted to a 24-by-7 schedule in 2018, and MED-Project proposes to add Chinese, Vietnamese, and Tagalog support to the call center, as well as other outreach and education materials, to increase services to Residents, in the Updated Plan.

4. COLLECTION PRACTICES

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.5.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports C.iv.

MED-Project provided County residents a combination of take-back events and kiosk drop-off sites for the collection of Unwanted Medicine in 2018. Policies and procedures for collecting, transporting, and disposing of Unwanted Medicine, as described in the approved Plan, were followed during the reporting period, with exceptions as described below and in Appendix D.

Take-back events were conducted from January through October with events hosted at 11 separate venues. Over 2,643 pounds in total were collected during 2018, with an average of approximately 220 pounds collected per event. Oversight was performed by ACSO at all events in 2018.

MED-Project submitted requests for exceptions to utilize common carrier for the transportation and disposal of Unwanted Medicine, which were granted by Alameda County DEH. Take-back events in 2018 utilized common carrier transport and were disposed of at Heritage Thermal Services in Ohio.

Kiosk services agreements were executed with a total of two (2) LEAs and thirty-three (33) pharmacies and three (3) healthcare organizations, representing a total of thirty-eight (38) kiosk drop-off sites. Kiosk drop-off sites were implemented at LEAs and pharmacies in 2018 with a total of thirty-nine (39) kiosk installations (one site has two (2) kiosks) and activations at two (2) LEAs and thirty-six (36) pharmacies and/or hospitals/clinics with an onsite pharmacy.

As reported in the 2017 MED-Project Alameda County, California Annual Report, based upon the potential for loose Unwanted Medicine to accumulate in the drop-slot, MED-Project worked with the kiosk vendor to design a retrofit for the drop-slot chute. MED-Project completed the retrofit for all kiosks placed under the Plan in Alameda County on March 1st, 2018. A total of thirty-two (32) drop-slot chute retrofits were performed. All new kiosk installations were equipped with this retrofit.

MED-Project continues to capture data from take-back events and kiosk drop-off sites to evaluate performance on a routine basis.

5. EDUCATIONAL EFFORTS AND PUBLIC OUTREACH

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.7.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports C.v.

MED-Project uses a combination of printed materials, online media outlets, public service announcements, and other methods, such as the call center, to increase awareness of the Program, and to educate County residents about safe and available methods for disposal of Unwanted Medicine. In 2018, brochures (Figure 6) and posters were distributed to all active kiosk drop-off sites (Table 2), to ensure materials and information are available for residents.

A primary objective of outreach efforts in 2018 was to raise awareness of the Program. Materials will continue to be distributed to active kiosk drop-off sites, community organizations, agencies, associations, and health systems to increase awareness and recruit additional sites for potential kiosk placement.

In 2017, MED-Project selected a vendor to produce a 30-second animation that is now utilized as a Public Service Announcement for residents regarding safe and secure methods of disposal of Unwanted Medicine. MED-Project continues to utilize the animation video on social media websites and other media platforms, such as television. See Appendix C for more information regarding outreach activities in 2018.

MEDICATION EDUCATION & DISPOSAL

MEDICATION EDUCATION & DISPOSAL

What should you do
with your expired or
unwanted medicines?



There are a number of ways to dispose of
expired or unwanted medicines:



CHECK THE
PACKAGE



TAKE-BACK
EVENTS



CONVENIENT
KIOSKS



IN-HOME
DISPOSAL

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 medicines as prescribed by their health care provider and as indicated on the label or packaging. It's also important to be sure to store medications securely to prevent accidental ingestion or misuse by others in your household, especially children.

If you have expired or unwanted medication, 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)

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

CHECK THE PACKAGE

If there are specific instructions for disposal on the label, package or insert, please follow those instructions. Do not flush drugs down the toilet unless specifically instructed to do so.



TAKE-BACK EVENTS

Local take-back events offer residents a free and convenient way to dispose of expired or unwanted medicines. Visit the Take-Back Events section of www.med-project.org for information on events in your area.



CONVENIENT KIOSKS

Community drug take-back locations allow residents to bring expired or unwanted medicines to a convenient, centralized location for proper disposal. Visit the Convenient Kiosks section of www.med-project.org to find disposal kiosks in your area.



IN-HOME DISPOSAL

If no disposal instructions are given on the prescription drug labeling and no take-back program is available in your area, throw the drugs in the household trash following these steps.
1. Remove them from their original containers and mix them with an undesirable substance, such as used coffee grounds or kitty litter (this makes the drug less appealing to children and pets, and unrecognizable to people who may intentionally go through the trash seeking drugs). 2. Place the mixture in a sealable bag, empty can, or other container to prevent the drug from leaking or breaking out of a garbage bag.



Source: www.fda.gov/ForConsumers/ConsumerUpdates/ucm101653.htm, last updated January 19, 2017.

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 Stewardship Plan.

Figure 6: MED-Project Double-Sided Brochure


MED-Project hosts a robust website for the Program, which was made available in 2015, and is updated periodically. The landing page for the website is located at <http://www.med-project.org/locations/alameda>.





Figure 7: MED-Project Website Landing Page for Alameda County


Brochures, frequently asked questions (FAQs), and a public service announcement in video format can be viewed and/or downloaded from the website.

MED-Project™
Medication Education & Disposal

 MEDhome

 **MEDinfo**

 MEDfaq

 Contact

MEDinfo

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 medicines as prescribed by their health care provider and as indicated on the label or packaging. It's also important to be sure to store medications and sharps securely to prevent accidental ingestion or misuse by others in your household, especially children.

There are a number of ways to dispose of expired or unwanted medicines and sharps. To protect your privacy, consumers are reminded to remove all personally identifiable information on prescription labels or materials before using any of the available disposal options.

For additional information on the program, MED-Project has developed an educational toolkit, including:

Rack Card

[English](#)
[Español](#)
[中文](#)

Sharps Program Brochure

[English](#)
[中文](#)
[Español](#)
[Tagalog](#)
[Tiếng Việt](#)

Frequently Asked Questions

[English](#)
[中文](#)
[Español](#)
[Tagalog](#)
[Tiếng Việt](#)

Video Public Service Announcement (PSA):

[PLAY](#)

If you would like any of the materials emailed to you, contact alamedacounty@med-project.org.

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

Figure 8: MED-Project MEDinfo Page for Alameda County

A call center that provides information about drug disposal options in English and Spanish is available to Alameda County residents at (844) MED-PROJECT. Contact information is provided for current kiosk drop-off sites as well as sites interested in hosting a kiosk. Contact information for residents, pharmacies, LEAs, and producers can be found at <https://med-project.org/locations/alameda/contact>.

MED-Project™
Medication Education & Disposal

MEDhome MEDinfo MEDfaq **Contact**

CONTACT

If you are experiencing a medical emergency, please hang up and dial 911. If you are experiencing a non-emergency but suspect that you or a family member has ingested something poisonous, please call Poison Control at 1 800-222-1222. 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](#).

Residents

If you are a resident of Alameda County and have questions about MED-Project, please contact:

1 (844) MED-PROJ and 1 (844) 633-7765

Collection Sites

If you are a current kiosk drop-box site, or are interested in hosting a drop-box, contact:

Dr. Victoria Travis, PharmD, MS, MBA
National Program Director
MED-Project LLC
Phone: 1 (844) 677-6532
Fax: 1 (510) 686-8837
Email: alamedacounty@med-project.org

Drug Producers

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

Phone: 1 (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: 1 (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 view of MED-Project or the Producers participating in the MED-Project Product Stewardship Plan.

Figure 9: MED-Project Contact Page for Alameda County

MED-Project utilizes qualitative feedback as well as statistics from the website and call center to monitor and evaluate outreach and Program activities.

For more information regarding outreach activities in 2018, please see Appendix C.

6. SAFETY AND SECURITY REPORT

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.6.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports C.vi.

No safety or security problems were identified during the collection, transportation, or disposal of Unwanted Medicine in 2018.

7. PARTICIPATING PRODUCERS

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.1.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports D.i.

Information on producers that participate in the MED-Project program is provided to the Alameda County DEH according to the requirements specified in the Ordinance, and is located in Appendix B.

8. COLLECTION POINTS

8.1. Collection Point Information

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.2.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports D.ii

For information on kiosk drop-off sites and collected Unwanted Medicine by weight in 2018, please see Section 2.3 and Appendix E. Collection services at kiosk drop-off sites began after kiosk installation and activation, and the frequency of collection services is specified based on the needs at each kiosk drop-off site. The number of times each kiosk drop-off site was serviced for collection and the total pounds collected and disposed of from each kiosk drop-off site in 2018 is included in Appendix E.

9. MAIL-BACK PROGRAMS

9.1. Mail-Back Services

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.2.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports D.iii

MED-Project has not implemented mail-back services in Alameda County.

10.DISPOSAL FACILITY

10.1.Disposal Facility Information

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.4.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports D.iv.a.

The disposal facilities⁶ MED-Project used in 2018 were:

Name: Veolia – Port Arthur

Phone: (409) 736-2821

Veolia business address:

3.5 miles W Taylor’s Bayou

Port Arthur, TX 77640

Veolia-Port Arthur disposal facility:

Veolia-Port Arthur

7665 Texas Highway 73

Beaumont, TX 77705

Name: Heritage Thermal Services Inc.

Phone: (800) 545-7655

Heritage Thermal Services headquarters address:

Heritage Environmental

7901 W Morris St.

Indianapolis, IN 46231

Heritage Thermal Services disposal facility:

Heritage Thermal Services

1250 Saint George Street

East Liverpool, OH 43920

Name: Stericycle, Inc., Warren, Ohio Facility

Phone: (330) 393-0370

Stericycle Specialty Waste Solutions, Inc. address:

2850 100th Court N.E.

Blaine, MN 55449

Stericycle, Inc. Warren, Ohio disposal facility:

Stericycle, Inc.

1901 Pine Avenue, S.E.

Warren, OH 44483

⁶ Notice of change in disposal facility sent to Alameda County DEH on November 26, 2018.

10.2.Product Disposal Information

Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.4.

Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports D.iv.b.

The total weight of collected products in 2018 and incinerated at the Stericycle, Inc. Warren, Ohio disposal facility totaled 623 pounds.

The total weight of collected products incinerated in 2018 at the Veolia-Port Arthur disposal facility totaled 2,065 pounds.

The total weight of collected products in 2018 and incinerated at the Heritage Thermal Services, Inc. disposal facility totaled 32,402.5 pounds.

See Appendix E for more information regarding kiosk servicing and pounds collected in 2018.

APPENDIX A

Licensed pharmacies⁷ with license status of “CLEAR” in Alameda County as of February 6, 2019.

SITE NAME	ADDRESS	CITY	ZIP
ACCESS PHARMACY	2693 FRUITVALE AVE	OAKLAND	94601
AHF PHARMACY	400 THIRTIETH ST STE 300	OAKLAND	94609
ALTA BATES SUMMIT MEDICAL CENTER-SUMMIT CAMPUS	350 HAWTHORNE AVE	OAKLAND	94609
ALTA BATES SUMMIT OUTPATIENT PHARMACY	2001 DWIGHT WAY STE 2182	BERKELEY	94704
BRADFORD PHARMACY INC.	445 8TH STREET	OAKLAND	94607
CALIFORNIA STATE UNIVERSITY, EAST BAY	25800 CARLOS BEE BLVD	HAYWARD	94542
CAPSULE PHARMACY	2557 MOWRY AVE #11	FREMONT	94538
CENTRAL ADMIXTURE PHARMACY SERVICES INC	48006 FREMONT BLVD	FREMONT	94538
CHILDREN'S HOSPITAL & RESEARCH CENTER AT OAKLAND	747 52ND ST	OAKLAND	94609
CHILDRENS CLINIC PHARMACY	747 52ND STREET	OAKLAND	94609
CLEAR CHOICE PHARMACY	3059 HOPYARD RD STE C	PLEASANTON	94588
COMMUNITY A WALGREENS PHARMACY #16477	3009 BROADWAY	OAKLAND	94611
CORAM CVS/SPECIALTY INFUSION SERVICES	3160 CORPORATE PLACE	HAYWARD	94545
COSTCO PHARMACY #1061	28505 HESPERIAN BLVD	HAYWARD	94545
COSTCO PHARMACY #146	2800 INDEPENDENCE DRIVE	LIVERMORE	94550
COSTCO PHARMACY #778	43621 PACIFIC COMMONS BLVD	FREMONT	94538
COSTCO PHARMACY 118	1900 DAVIS STREET	SAN LEANDRO	94577
CPP PET CARE	3157 CORPORATE PL	HAYWARD	94545
CRESCENT HEALTHCARE	25901 INDUSTRIAL BLVD	HAYWARD	94545
CVS/PHARMACY # 10121	2655 TELEGRAPH AVE	BERKELEY	94704
CVS/PHARMACY # 10199	26059 MISSION BLVD	HAYWARD	94544

⁷ [http://www2.dca.ca.gov/pls/wllpub/wllqryna\\$lcev2.startup?p_qte_code=PHX&p_qte_pgm_code=7200](http://www2.dca.ca.gov/pls/wllpub/wllqryna$lcev2.startup?p_qte_code=PHX&p_qte_pgm_code=7200)

SITE NAME	ADDRESS	CITY	ZIP
CVS/PHARMACY # 10924	3010 BERNAL AVE	PLEASANTON	94566
CVS/PHARMACY # 16116	7200 AMADOR PLAZA RD	DUBLIN	94568
CVS/PHARMACY # 16275	4300 LAS POSITAS RD	LIVERMORE	94551
CVS/PHARMACY # 16764	15555 E 14TH ST STE 400	SAN LEANDRO	94578
CVS/PHARMACY # 16804	2499 WHIPPLE RD	HAYWARD	94544
CVS/PHARMACY # 17044	1057 EASTSHORE HWY	ALBANY	94710
CVS/PHARMACY # 17265	19661 HESPERIAN BLVD	HAYWARD	94541
CVS/PHARMACY # 17592	43950 PACIFIC COMMONS BLVD	FREMONT	94538
CVS/PHARMACY # 17624	1555 40TH STREET	EMERYVILLE	94608
CVS/PHARMACY # 17628	2800 DUBLIN BLVD	DUBLIN	94568
CVS/PHARMACY # 17657	2700 5TH ST	ALAMEDA	94501
CVS/PHARMACY # 17673	2187 SHATTUCK AVE	BERKELEY	94704
CVS/PHARMACY #0331	2000 DRISCOLL RD	FREMONT	94539
CVS/PHARMACY #0414	14869 E 14TH ST	SAN LEANDRO	94578
CVS/PHARMACY #0816	22501 FOOTHILL BLVD	HAYWARD	94541
CVS/PHARMACY #09378	4100 REDWOOD RD	OAKLAND	94619
CVS/PHARMACY #09397	4405 1ST ST	LIVERMORE	94551
CVS/PHARMACY #09494	35080 NEWARK BLVD	NEWARK	94560
CVS/PHARMACY #09553	4349 SAN PABLO AVENUE	EMERYVILLE	94608
CVS/PHARMACY #09595	1382 SOLANO AVE	ALBANY	94706
CVS/PHARMACY #09600	35720 FREMONT BLVD	FREMONT	94536
CVS/PHARMACY #09622	243 W JACKSON ST	HAYWARD	94544
CVS/PHARMACY #09635	1550 E 14TH STREET	SAN LEANDRO	94577
CVS/PHARMACY #09678	1500 1ST ST	LIVERMORE	94550
CVS/PHARMACY #09876	699 LEWELLING BLVD	SAN LEANDRO	94579
CVS/PHARMACY #09904	3667 CASTRO VALLEY BLVD	CASTRO VALLEY	94546
CVS/PHARMACY #09929	2000 MOUNTAIN BLVD	OAKLAND	94611
CVS/PHARMACY #09941	1451 SHATTAUCK AVE	BERKELEY	94709
CVS/PHARMACY #09942	1401 WASHINGTON AVE	SAN LEANDRO	94577
CVS/PHARMACY #09957	344 THOMAS L BERKLEY WAY	OAKLAND	94612
CVS/PHARMACY #10119	6750 BERNAL AVE	PLEASANTON	94566
CVS/PHARMACY #1283	3236 LAKESHORE AVE	OAKLAND	94610
CVS/PHARMACY #3024	7201 REGIONAL ST	DUBLIN	94568

SITE NAME	ADDRESS	CITY	ZIP
CVS/PHARMACY #3026	2300 SHATTUCK AVE	BERKELEY	94704
CVS/PHARMACY #8431	7200 BANCROFT AVE	OAKLAND	94605
CVS/PHARMACY #9099	4020 FREMONT HUB	FREMONT	94538
CVS/PHARMACY #9128	2314 SANTA CLARA AVE	ALAMEDA	94501
CVS/PHARMACY #9130	175 41ST ST	OAKLAND	94611
CVS/PHARMACY #9226	3320 FRUITVALE AVE	OAKLAND	94602
CVS/PHARMACY #9234	46445 MISSION BLVD	FREMONT	94539
CVS/PHARMACY #9250	885 ISLAND DR STE A	ALAMEDA	94502
CVS/PHARMACY #9251	3999 SANTA RITA ROAD	PLEASANTON	94588
CVS/PHARMACY #9255	931 MARINA VILLAGE PKWY	ALAMEDA	94501
DIRECT PHARMACY	15099 HESPERIAN BLVD STE B	SAN LEANDRO	94578
DOLPHIN HEALTH PHARMACY	7400 MACARTHUR BLVD NO A	OAKLAND	94605
EAST BAY AIDS CENTER OUTPATIENT PHARMACY	3100 SUMMIT ST	OAKLAND	94609
EAST OAKLAND HEALTH PHARMACY	7450 INTERNATIONAL BLVD	OAKLAND	94621
EDEN MEDICAL CENTER	20103 LAKE CHABOT RD	CASTRO VALLEY	94546
ENTIRELYPETS PHARMACY	34571 SEVENTH ST	UNION CITY	94587
FOODMAXX PHARMACY #484	3100 EAST 9TH ST	OAKLAND	94601
FREMONT HOSPITAL	39001 SUNDALE DR	FREMONT	94538
GARFIELD BEACH CVS LLC CVS/PHARMACY #10475	2964 BROADWAY	OAKLAND	94611
GARFIELD BEACH CVS LLC CVS/PHARMACY #17712	1414 UNIVERSITY AVE	BERKELEY	94702
HALLER'S LTC PHARMACY	4067 PERALTA BLVD	FREMONT	94536
HALLER'S PHARMACY AND MEDICAL SUPPLY	37323 FREMONT BLVD	FREMONT	94536
JADE PHARMACY	34460 FREMONT BLVD STE B	FREMONT	94555
JOHN GEORGE PSYCHIATRIC PAVILION PHY	2060 FAIRMONT DRIVE	SAN LEANDRO	94578
KAISER FDN HLT PLAN FABIOLA 1 PHY 94538115	3801 HOWE ST 1ST FLR	OAKLAND	94611
KAISER FOUNDATION CPP PHARMACY 251	300 G PULLMAN STREET	LIVERMORE	94550
KAISER HEALTH PLAN NILES 3 PHY 164	39400 PASEO PADRE PARKWAY	FREMONT	94538

SITE NAME	ADDRESS	CITY	ZIP
KAISER HEALTH PLAN NILES PHY 161	39400 PASEO PADRE PARKWAY	FREMONT	94538
KAISER HEALTH PLAN NORTH 1 PHY 473	5600 STONERIDGE MALL ROAD	PLEASANTON	94588
KAISER HEALTH PLAN OHLONE PHY 162	39400 PASEO PADRE PARKWAY	FREMONT	94538
KAISER HEALTH PLAN PEDIATRIC PHY 118	3505 BROADWAY	OAKLAND	94611
KAISER HEALTH PLAN SOUTH 1 PHY 471	7601 STINERIDGE DRIVE	PLEASANTON	94588
KAISER HEALTH PLAN SOUTH 2 PHY 472	7601 STINERIDGE DRIVE	PLEASANTON	94588
KAISER HLTH PLAN SLEEPY HOLLOW PHY 143	27303 SLEEPY HOLLOW AVENUE SOUTH	HAYWARD	94545
KAISER ONCOLOGY PHARMACY #104	3701 BROADWAY FLR 3	OAKLAND	94611
KAISER ONCOLOGY PHARMACY #165	39400 PASEO PADRE PKWY NILES BLDG 2ND FL	FREMONT	94538
KASIER PERMANENTE PHARMACY #102	3701 BROADWAY FLR 1	OAKLAND	94611
KASIER PERMANENTE PHARMACY #105	3600 BROADWAY FL 1	OAKLAND	94611
KASIER PERMANENTE PHARMACY #181	1795 SECOND ST, SUITE B	BERKELEY	94710
KASIER PERMANENTE PHARMACY #241	3000 LAS POSITAS RD	LIVERMORE	94550
KASIER PERMANENTE PHARMACY #921	2500 MERCED ST FL 1	SAN LEANDRO	94577
KASIER PERMANENTE PHARMACY #922	2500 MERCED ST 2NF FL RM 2966	SAN LEANDRO	94577
KASIER PERMANENTE PHARMACY NO 101	2417 CENTRAL AVE	ALAMEDA	94501
KASIER UNION CITY MAIN MOB 2 PHY #132	3553 WHIPPLE RD	UNION CITY	94587
LA CLINICA DE LA RAZA	3451 E 12TH ST	OAKLAND	94601
LA CLINICA DE LA RAZA, INC.	1030 INTERNATIONAL BLVD	OAKLAND	94606
LIFESCRIPT PHARMACY	7700 EDGEWATER DR #220	OAKLAND	94621
LIRX	1860 MOWRY AVE STE 102	FREMONT	94538
LUCKY PHARMACY #711	40055 MISSION BLVD	FREMONT	94539
LUCKY PHARMACY #712	34101 FREMONT BLVD	FREMONT	94555

SITE NAME	ADDRESS	CITY	ZIP
LUCKY PHARMACY #714	5000 MOWRY AVE	FREMONT	94538
LUCKY PHARMACY #715	22555 MISSION BLVD	HAYWARD	94541
LUCKY PHARMACY #716	25151 SANTA CLARA ST	HAYWARD	94544
LUCKY PHARMACY #721	2000 PORTOLA AVE	LIVERMORE	94550
LUCKY PHARMACY #722	1951 HOLMES ST	LIVERMORE	94550
LUCKY PHARMACY #736	247 E 18TH ST	OAKLAND	94606
LUCKY PHARMACY #744	6155 W LAS POSITAS BLVD	PLEASANTON	94588
LUCKY PHARMACY #767	1300 FAIRMONT DR	SAN LEANDRO	94578
LUCKY PHARMACY #768	15840 HESPERIAN BLVD	SAN LORENZO	94580
LUCKY PHARMACY #782	32300 DYER ST	UNION CITY	94587
MASONIC HOME PHARMACY	34400 MISSION BLVD	UNION CITY	94587
MAXOR CORRECTIONAL PHARMACY SERVICES	5325 BRODER BLVD	DUBLIN	94568
MAXOR CORRECTIONAL PHARMACY SERVICES	550 6TH ST	OAKLAND	94607
MEDICAL ARTS PHARMACY	13847 E 14TH STE 103	SAN LEANDRO	94578
MIDTOWN PHARMACY PROFESSIONAL CORPORATION	2173 HARBOR BAY PARKWAY	ALAMEDA	94502
MISSION PHARMACY	22138 MISSION BLVD	HAYWARD	94541
MOWRY MEDICAL PHARMACY	1999 MOWRY AVE	FREMONT	94538
MOWRY PLAZA PHARMACY	668 MOWRY AVE	FREMONT	94536
MY LAN PHARMACY	401 EAST 18TH STREET - SUITE B	OAKLAND	94606
NEW CHINA TOWN PHARMACY	719 EAST 12TH STREET	OAKLAND	94606
NEW OAKLAND PHARMACY – LAKE MERRITT	250 E 18TH ST 3RD FL	OAKLAND	94606
NEW OAKLAND PHARMACY #1	333 9TH ST	OAKLAND	94607
NEW OAKLAND PHARMACY#2	388 9TH ST #108	OAKLAND	94607
NEW TIBURCIO VASQUEZ HEALTH CENTER PHY	33255 9TH STREET	UNION CITY	94587
NICHOLS HILL PRESCRIPTION PHARMACY	2844 SUMMITT STREET	OAKLAND	94609
OAKLAND PHARMACY	5220 CLAREMONT AVE	OAKLAND	94618
OMNICARE OF HAYWARD	20967 CABOT BLVD	HAYWARD	94545

SITE NAME	ADDRESS	CITY	ZIP
ONE POINT PATIENT CARE LLC	1599 FACTOR AVE STE B	SAN LEANDRO	94577
PACIFIC PHARMACY	650 E. 14TH STREET	OAKLAND	94606
PERALTA OUTPATIENT PHARMACY	3300 WEBSTER ST GROUND FL	OAKLAND	94609
PETNET SOLUTIONS INC DBA PETNET PHARMACEUTICAL	26563 CORPORATE AVE STE 102	HAYWARD	94545
PHARMACA INTEGRATIVE PHARMACY	5729 COLLEGE AVE	OAKLAND	94618
PHARMACA INTEGRATIVE PHARMACY	1744 SOLANO AVE	BERKELEY	94707
PHARMERICA	32980 ALVARADO-NILES RD STE 836	UNION CITY	94587
PLEASANT CARE PHARMACY	1652 B ST	HAYWARD	94541
POSTMEDS INC	31123 MISSION BLVD #201	HAYWARD	94544
RALEYS PHARMACY #315	39200 PASEO PADRE PARKWAY	FREMONT	94538
RALEYS PHARMACY #316	5420 SUNOL BLVD.	PLEASANTON	94566
REDWOOD LTC PHARMACY	3160 CASTRO VALLEY BLVD STE 101	CASTRO VALLEY	94546
RITE AID 5918	3744 MOWRY AVENUE	FREMONT	94538
RITE AID 5920	31091 MISSION BLVD	HAYWARD	94544
RITE AID 5922	3848 CASTRO VALLEY BOULEVARD	CASTRO VALLEY	94546
RITE AID 5925	968 MURRIETA BLVD	LIVERMORE	94550
RITE AID 5937	1355 MAC ARTHUR BOULEVARD	SAN LEANDRO	94577
RITE AID 5942	31836 ALVARADO BLVD	UNION CITY	94587
RITE AID 5943	1650 DECOTO ROAD	UNION CITY	94587
RITE AID 5944	2819 HOPYARD ROAD	PLEASANTON	94588
RITE AID 5952	1991 MOUNTAIN BOULEVARD	OAKLAND	94611
RITE AID NO 6456	1350 N VASCO RD	LIVERMORE	94551
SAFEWAY PHARMACY #0676	1500 SOLANO AVE	ALBANY	94706
SAFEWAY PHARMACY #0691	1444 SHATTUCK PLACE	BERKELEY	94709
SAFEWAY PHARMACY #0768	20629 REDWOOD RD	CASTRO VALLEY	94546
SAFEWAY PHARMACY #0908	3550 FRUITVALE AVE	OAKLAND	94602
SAFEWAY PHARMACY #0951	867 ISLAND DR	ALAMEDA	94502
SAFEWAY PHARMACY #0971	22280 FOOTHILLS BLVD	HAYWARD	94541

SITE NAME	ADDRESS	CITY	ZIP
SAFEWAY PHARMACY #0993	3902 WASHINGTON BLVD	FREMONT	94538
SAFEWAY PHARMACY #1197	1790 DECOTO RD	UNION CITY	94587
SAFEWAY PHARMACY #1257	4495 FIRST ST	LIVERMORE	94551
SAFEWAY PHARMACY #1931	46848 MISSION BLVD	FREMONT	94539
SAFEWAY PHARMACY #1932	4440 TASSAJARA RD	DUBLIN	94568
SAFEWAY PHARMACY #1953	7499 DUBLIN BLVD	DUBLIN	94568
SAFEWAY PHARMACY #2708	2227 S SHORE CENTER	ALAMEDA	94501
SAFEWAY PHARMACY #2856	6790 BERNAL AVE	PLEASANTON	94566
SAFEWAY PHARMACY #2870	6310 COLLEGE AVE	OAKLAND	94618
SAFEWAY PHARMACY #3125	3889 SAN PABLO AVE	EMERYVILLE	94608
SAFEWAY PHARMACY #3132	5100 BROADWAY	OAKLAND	94611
SAFEWAY PHARMACY #3281	2600 5TH ST	ALAMEDA	94501
SAN LEANDRO HOSPITAL	13855 EAST 14TH ST	SAN LEANDRO	94578
SKILLED NURSING PHARMACY	21150 CABOT BLVD	HAYWARD	94545
SOLEO HEALTH INC	1324 W WINTON AVE	HAYWARD	94545
ST ROSE HOSPITAL PHARMACY	27200 CALAROGA AVENUE	HAYWARD	94545
STANFORD EMERYVILLE HEALTH CENTER PHARMACY	5800 HOLLIS ST RM 2325	EMERYVILLE	94608
SUTTER INFUSION & PHARMACY SERVICES	1105 ATLANTIC AVE STE 102	ALAMEDA	94501
TEDS DRUGS	27453 HESPERIAN BLVD	HAYWARD	94545
TENNYSON PHARMACY	589 WEST TENNYSON ROAD	HAYWARD	94544
THE MEDICINE SHOPPE	5860 OWENS DR STE 130	PLEASANTON	94588
TIB PHARMACY LLC	5886 MOWRY SCHOOL RD	NEWARK	94560
UNITED PHARMACY	2929 TELEGRAPH AVE	BERKELEY	94705
UNIVERSITY HEALTH SERVICE PHARMACY	2222 BANCROFT AVE RM 1115	BERKELEY	94702
VALLEY CARE MEDICAL CENTER PHARMACY	5555 WEST LAS POSITAS	PLEASANTON	94588
VALLEY MEMORIAL HOSPITAL PHARMACY	1111 EAST STANLEY BOULEVARD	LIVERMORE	94550
VERSAILLES PHARMACY	2801 ENCINAL AVE	ALAMEDA	94501
VIBRANT CARE PHARMACY INC	7400 MACARTHUR BLVD STE B	OAKLAND	94605
VITACARE PHARMACY	2447 TELEGRAPH AVE	OAKLAND	94612

SITE NAME	ADDRESS	CITY	ZIP
WAL MART PHARMACY 10 2031	30600 DYER STREET	UNION CITY	94587
WAL-MART PHARMACY 10-1972	2700 LAS POSITAS RD	LIVERMORE	94551
WAL-MART PHARMACY 10-5434	15555 HESPERIAN BLVD	SAN LEANDRO	94579
WAL-MART PHARMACY 10-5611	3112 SANTA RITA RD	PLEASANTON	94566
WALGREEN CO D/B/A WALGREENS #15330	5809 FOOTHILL BLVD	OAKLAND	94605
WALGREENS #00101	3382 CASTRO VALLEY BLVD	CASTRO VALLEY	94546
WALGREENS #01536	3434 HIGH STREET	OAKLAND	94619
WALGREENS #01537	3232 FOOTHILL BLVD	OAKLAND	94601
WALGREENS #01625	5055 TELEGRAPH AVE	OAKLAND	94609
WALGREENS #02150	1763 SANTA RITA RD	PLEASANTON	94566
WALGREENS #02306	1138 W TENNYSON RD	HAYWARD	94544
WALGREENS #02314	1050 GILMAN ST	BERKELEY	94710
WALGREENS #02366	3860 DECOTO ROAD	FREMONT	94555
WALGREENS #02401	21463 FOOTHILL BLVD	HAYWARD	94541
WALGREENS #02426	15500 WASHINGTON AVE	SAN LEANDRO	94579
WALGREENS #02609	2995 SAN PABLO AVE	BERKELEY	94702
WALGREENS #02660	41400 BLACOW RD	FREMONT	94538
WALGREENS #03170	3400 TELEGRAPH AVE	OAKLAND	94609
WALGREENS #03295	8102 INTERNATIONAL BLVD	OAKLAND	94621
WALGREENS #04050	1916 WEBSTER ST	ALAMEDA	94501
WALGREENS #04517	2600 MOWRY AVE	FREMONT	94538
WALGREENS #04614	2801 ADELINE ST	BERKELEY	94703
WALGREENS #04659	164 W JACKSON ST	HAYWARD	94544
WALGREENS #06502	23958 HESPERIAN BLVD	HAYWARD	94541
WALGREENS #07274	1456 136TH AVE	SAN LEANDRO	94578
WALGREENS #09248	2300 OTIS DRIVE	ALAMEDA	94501
WALGREENS #10045	2310 TELEPGRPAH AVE	BERKELEY	94704
WALGREENS #10526	3250 LAKESHORE AVE SUITE B	OAKLAND	94610
WALGREENS #11706	301 EAST 18TH STREET	OAKLAND	94606
WALGREENS #13595	1333 BROADWAY	OAKLAND	94612
WALGREENS #13858	1607 SHATTUCK AVE	BERKELEY	94709
WALGREENS #15025	2190 SHATTUCK AVE	BERKELEY	94704
WALGREENS #15163	1620 FIRST STREET	LIVERMORE	94550

SITE NAME	ADDRESS	CITY	ZIP
WALGREENS #15666	1600 PARK ST	ALAMEDA	94501
WALMART PHARMACY #10-2989	44009 OSGOOD RD	FREMONT	94539
WALMART PHARMACY #10-5426	40580 ALBRAE ST	FREMONT	94538
WALMART PHARMACY 10 2161	4501 ROSEWOOD DRIVE	PLEASANTON	94588
WALMART PHARMACY NO 10 2648	1919 DAVIS STREET	SAN LEANDRO	94577
WELLSPRING COMPOUNDING PHARMACY	2461 SHATTUCK AVE	BERKELEY	94704
WELLSPRING PHARMACY	4184 C PIEDMONT AVE	OAKLAND	94611
WEST OAKLAND HEALTH CENTER PHARM	700 ADELINE ST	OAKLAND	94607

APPENDIX B

A list of participants in the MED-Project program in Alameda County is provided to Alameda County DEH on a regular basis. The list below includes those producers participating during the reporting period.

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
3M Corporation	3M Corporation	3M Center 275-5W-06	Saint Paul	MN	55144	United States
3M Corporation	3M Critical and Chronic Care	3M Center 275-5W-06	Saint Paul	MN	55144	United States
3M Corporation	3M Drug Delivery Systems	3M Center 275-5W-06, 275-3E-02	St. Paul	MN	55144	United States
3M Corporation	3M ESPE	3M Center 275-5W-06	Saint Paul	MN	55144	United States
3M Corporation	3M Health Care	3M Center 275-5W-06	Saint Paul	MN	55144	United States
3M Corporation	3M Infection Prevention	3M Center, 275-3E-02	St. Paul	MN	55144	United States
3M Corporation	3M Oral Care	3M Center, 275-2W-08	St. Paul	MN	55144	United States
3M Corporation	3M Personal Care	3M Center 275-5W-06	Saint Paul	MN	55144	United States
AbbVie Inc.	AbbVie Inc.	1 North Waukegan Road	North Chicago	IL	60064	United States
AbbVie Inc.	Pharmacyclics, subsidiary of AbbVie Inc.	999 East Arques Avenue	Sunnyvale	CA	94085	United States
ACADIA Pharmaceuticals Inc.	ACADIA Pharmaceuticals Inc.	3611 Valley Centre Drive, Suite 300	San Diego	CA	92130	United States
Accord Healthcare Inc.	Accord Healthcare Inc.	1009 Slater Road, Suite 210-B	Durham	NC	27703	United States
Acorda Therapeutics, Inc.	Acorda Therapeutics, Inc.	420 Saw Mill River Road	Ardsley	NY	10502	United States
Acorda Therapeutics, Inc.	Civitas Therapeutics, Inc.	420 Saw Mill River Road	Ardsley	NY	10502	United States
Actelion Pharmaceuticals US, Inc.	Actelion Pharmaceuticals US, Inc.	5000 Shoreline Court, Suite 200	South San Francisco	CA	94080	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Actelion Pharmaceuticals US, Inc.	Ceptaris Therapeutics, LLC	5000 Shoreline Court Suite 200	South San Francisco	CA	94080	United States
Actelion Pharmaceuticals US, Inc.	CoTherix, Inc.	5000 Shoreline Court Suite 200	South San Francisco	CA	94080	United States
Aegerion Pharmaceuticals, Inc.	Aegerion Pharmaceuticals, Inc.	One Main Street, Ste. 800	Cambridge	MA	02142	United States
Afaxys Inc.	Afaxys Inc.	PO Box 20639	Charleston	SC	29413	United States
Afaxys Inc.	Afaxys Pharmaceuticals (a division of Afaxys Inc.)	PO Box 20639	Charleston	SC	29413	United States
Akorn, Inc.	Advanced Vision Research Inc. d.b.a. Akorn Consumer Health	C/O Akorn, Inc., 1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Akorn, Inc.	Akorn Animal Health, Inc.	C/O Akorn, Inc, 1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Akorn, Inc.	Akorn, Inc.	1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Akorn, Inc.	Clover Pharmaceuticals Corp.	C/O Akorn, Inc., 1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Akorn, Inc.	Hi-Tech Pharmacal Co., Inc.	369 Bayview Avenue	Amityville	NY	11701	United States
Akorn, Inc.	Oak Pharmaceuticals, Inc.	C/O Akorn, Inc., 1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Akorn, Inc.	Olta Pharmaceuticals Corp.	C/O Akorn, Inc., 1925 West Field Court Suite 300	Lake Forest	IL	60045	United States
Akorn, Inc.	Versapharm, Incorporated	C/O Akorn, Inc., 1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Akrimax Pharmaceuticals, LLC	Akrimax Pharmaceuticals, LLC	11 Commerce Drive, First Floor	Cranford	NJ	07016	United States
AKRON COATING & ADHESIVES	AKRON COATING & ADHESIVES	367 Stanton Ave	Akron	OH	44301	United States
Alembic Pharmaceuticals Inc.	Alembic Pharmaceuticals	750 Highway 202, Suite 410	Bridgewater	NJ	08807	United States
Allergan, Inc.	Actavis Pharma, Inc. (only for labeler code 52544)	400 Interpace Pkwy Bldg A	Parsippany	NJ	07054	United States
Allergan, Inc.	Allergan Sales, LLC	5 Giralda Farms	Madison	NJ	07940	United States
Allergan, Inc.	Allergan USA, Inc.	5 Giralda Farms	Madison	NJ	07940	United States
Allergan, Inc.	Allergan, Inc.	2525 Dupont Dr	Irvine	CA	92612	United States
Allergan, Inc.	Aptalis Pharma US, Inc.	5 Giralda Farms	Madison	NJ	07940	United States
Allergan, Inc.	Durata Therapeutics US Limited	c/o Durata Therapeutics, Inc., 200 S. Wacker Drive, Suite 2550	Chicago	IL	60606	United States
Allergan, Inc.	Forest Laboratories, LLC	Corporation Trust Centre, 1209 Orange St	Wilmington New Castle	DE	19801	United States
Allergan, Inc.	Forest Laboratories, LLC (formerly Inc.)	Corporation Trust Centre, 1209 Orange St	Wilmington New Castle	DE	19801	United States
Allergan, Inc.	Pacific Pharma, Inc.	5 Giralda Farms	Madison	NJ	07940	United States
Allergan, Inc.	Warner Chilcott (US), LLC	5 Giralda Farms	Madison	NJ	07940	United States
Allergan, Inc.	Watson Laboratories Inc. (only for labeler code 52544)	400 Interpace Pkwy Bldg A	Parsippany	NJ	07054	United States
Allergan, Inc.	Watson Laboratories, Inc. (only for labeler code 52544)	400 Interpace Pkwy Bldg A	Parsippany	NJ	07054	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Alva-Amco Pharmacal Companies, Inc.	Alva-Amco Pharmacal Companies, Inc.	7711 N Merrimac Avenue	Niles	IL	60714	United States
Alvogen Pharma US, Inc.	Almatica Pharma, Inc.	10 Bloomfield Ave	Pine Brook	NJ	07058	United States
Alvogen Pharma US, Inc.	Alvogen Pharma US, Inc.	10 Bloomfield Ave	Pine Brook	NJ	07058	United States
Alvogen Pharma US, Inc.	Alvogen, Inc.	10 Bloomfield Ave	Pine Brook	NJ	07058	United States
Alvogen Pharma US, Inc.	County Line Pharmaceuticals LLC	10 Bloomfield Ave	Pine Brook	NJ	07058	United States
Alvogen Pharma US, Inc.	Norwich Pharmaceuticals, Inc.	6829 State Highway 12	Norwich	NY	13815	United States
AMAG Pharmaceuticals, Inc.	AMAG Pharma USA, Inc.	1100 Winter Street, Suite 3000	Waltham	MA	02451	United States
AMAG Pharmaceuticals, Inc.	AMAG Pharmaceuticals, Inc.	1100 Winter Street	Waltham	MA	02451	United States
Amarin Pharma, Inc.	Amarin Corp	1430 Rt. 206	Bedminster	NJ	07921	United States
Amarin Pharma, Inc.	Amarin Corp. PLC	1430 Rt. 206	Bedminster	NJ	07921	United States
Amarin Pharma, Inc.	Amarin Pharma, Inc.	1430 Rt. 206	Bedminster	NJ	07921	United States
Amarin Pharma, Inc.	Amarin Pharmaceuticals Ireland Ltd.	1430 Route 206	Bedminster	NJ	07921	United States
Amerisource Health Services, LLC DBA: American Health Packaging	Amerisource Health Services, LLC DBA: American Health Packaging	2550-A John Glenn Avenue	Columbus	OH	43217	United States
Amgen Inc.	Amgen Inc.	One Amgen Center Drive	Thousand Oaks	CA	91320	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Amgen Inc.	Amgen USA	One Amgen Center Drive	Thousand Oaks	CA	91320	United States
Amgen Inc.	Immunex Corporation	One Amgen Center Drive	Thousand Oaks	CA	91320	United States
Amgen Inc.	Onyx Pharmaceuticals	249 N. Grand Avenue	South San Francisco	CA	94080	United States
Amneal Pharmaceuticals LLC	Amedra Laboratories LLC	2 Walnut Grove Drive	Horsham	PA	19044	United States
Amneal Pharmaceuticals LLC	Amneal Pharmaceuticals LLC	400 Crossing Blvd Third Floor	Bridgewater	NJ	08807	United States
Amneal Pharmaceuticals LLC	CorePharma, LLC	215 Wood Avenue	Middlesex	NJ	08846	United States
Amneal Pharmaceuticals LLC	Gemini Laboratories, LLC	Tony Hodges, 400 Crossing Blvd Third Floor	Bridgewater	NJ	08807	United States
Amneal Pharmaceuticals LLC	Impax Laboratories, Inc.	400 Crossing Boulevard, Third Floor	Bridgewater	NJ	08807	United States
Amneal Pharmaceuticals LLC	Lineage Therapeutics Inc.	2 Walnut Grove	Horsham	PA	19044	United States
Amphastar Pharmaceuticals, Inc.	Amphastar Pharmaceuticals, Inc.	11570 Sixth Street	Rancho Cucamonga	CA	91730	United States
Amphastar Pharmaceuticals, Inc.	International Medication Systems, LTD	1886 Santa Anita Ave	South El Monte	CA	91733	United States
Amring Pharmaceuticals Inc.	Amring Pharmaceuticals Inc.	1235 Westlakes Drive, Suite 205	Berwyn	PA	19312	United States
Apotex Holdings, Inc.	ApoPharma USA, Inc.	2400 N. Commerce Parkway, Suite 400	Weston	FL	33326	United States
Apotex Holdings, Inc.	Apotex Corp.	2400 N. Commerce Parkway, Suite 400	Weston	FL	33326	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Apotex Holdings, Inc.	Apotex Holdings, Inc.	150 Signet Drive	Toronto	Ontario	M9L 1T9	Canada
Apotex Holdings, Inc.	Aveva Drug Delivery Systems, Inc.	2400 N. Commerce Parkway, Suite 400	Weston	FL	33326	United States
Aptevo BioTherapeutics LLC	Aptevo BioTherapeutics LLC	920 Cassatt Road	Berwyn	PA	19312	United States
Aqua Pharmaceuticals and Almirall Company	Aqua Pharmaceuticals and Almirall Company	707 Eagleview Blvd., Suite 200	Exton	PA	19341	United States
Arbor Pharmaceuticals, Inc.	Arbor Pharmaceuticals, Inc.	6 Concourse Parkway, Suite 1800	Atlanta	GA	30328	United States
Arbor Pharmaceuticals, Inc.	Wilshire Pharmaceuticals	6 Concourse Parkway, Suite 1800	Atlanta	GA	30328	United States
Ascend Laboratories, LLC	Ascend Laboratories, LLC	339 Jefferson Rd	Parsippany	NJ	07054	United States
Ascend Therapeutics US, LLC	Ascend Therapeutics US, LLC	607 Herndon Parkway, Suite 110	Herndon	VA	20170	United States
Assertio Therapeutics, Inc.	Assertio Therapeutics, Inc.	100 Saunders Rd, Ste 300	Lake Forest	IL	60045	United States
Astellas Pharma US, Inc.	Astellas Pharma US, Inc.	1 Astellas Way	Northbrook	IL	60062	United States
AstraZeneca Pharmaceuticals LP	AstraZeneca Pharmaceuticals LP	1800 Concord Pike, PO Box 15437	Wilmington	DE	19850	United States
Aurobindo Pharma USA, Inc	Aurobindo Pharma Limited	6 Wheeling Road	Dayton	NJ	08810	United States
Aurobindo Pharma USA, Inc	Aurobindo Pharma USA Incorporated	6 Wheeling Road	Dayton	NJ	08810	United States
Aurobindo Pharma USA, Inc	Aurobindo Pharma USA, Inc	279 Princeton Hightstown Road	East Windsor	NJ	08520	United States
Aurobindo Pharma USA, Inc	AuroHealth, LLC	6 Wheeling Road	Dayton	NJ	08810	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Aurobindo Pharma USA, Inc	AuroLife Pharma LLC	2400 Rt 130	Dayton	NJ	08810	United States
Aurobindo Pharma USA, Inc	AuroMedics Pharma, LLC	6 Wheeling Road	Dayton	NJ	08810	United States
Avadel Pharmaceuticals (USA), Inc.	Avadel Pharmaceuticals (USA), Inc.	16640 Chesterfield Grove Rd Ste 200	Chesterfield	MO	63005	United States
Avanir Pharmaceuticals	Avanir Pharmaceuticals	30 Enterprise, Suite 400	Aliso Viejo	CA	92656	United States
B.F. Ascher & Co., Inc.	B.F. Ascher & Co., Inc.	15501 W. 109th St.	Lenexa	KS	66219	United States
Baxter Healthcare Corporation	Baxter Healthcare Corporation	One Baxter Parkway	Deerfield	IL	60015	United States
Bayer HealthCare LLC	Bayer Consumer Care Holdings LLC	100 Bayer Blvd	Whippany	NJ	07981	United States
Bayer HealthCare LLC	Bayer HealthCare Animal Health Inc.	12707 Shawnee Mission Parkway	Shawnee	KS	66216	United States
Bayer HealthCare LLC	Bayer HealthCare LLC	100 Bayer Boulevard	Whippany	NJ	07981	United States
Bayer HealthCare LLC	Bayer HealthCare Pharmaceuticals Inc.	100 Bayer Blvd	Whippany	NJ	07981	United States
Bayer HealthCare LLC	Bayer HealthCare Pharmaceuticals LLC	800 Dwight Way	Berkeley	CA	94710	United States
Bayer HealthCare LLC	MSD Consumer Care Inc.	100 Bayer Boulevard	Whippany	NJ	07981	United States
Beach Products, Inc.	Beach Pharmaceuticals	1700 Perimeter Rd	Greenville	SC	29605	United States
Beach Products, Inc.	Beach Products, Inc.	1700 Perimeter Road	Greenville	SC	29605	United States
Beach Products, Inc.	Pharmaceutical Associates, Inc.	1700 Perimeter Rd	Greenville	SC	29605	United States
BestCo, Inc.	BestCo, Inc.	288 Mazeppa Road	Mooresville	NC	28027	United States
Biogen Inc.	Biogen Inc.	225 Binney Street	Cambridge	MA	02142	United States
BioMarin Pharmaceutical Inc.	BioMarin Pharmaceutical	105 Digital Drive	Novato	CA	94949	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
BioMarin Pharmaceutical Inc.	BioMarin Pharmaceutical Inc.	105 Digital Drive	Novato	CA	94949	United States
Bionpharma Inc.	Banner Life Sciences LLC	600 Alexander Rd Ste 2-4B	Princeton	NJ	08540	United States
Bionpharma Inc.	Bionpharma Inc.	600 Alexander Road, Suite 2-4B	Princeton	NJ	08540	United States
Blistex Inc.	Blistex Inc.	1800 Swift Drive	Oak Brook	IL	60523	United States
BluePoint Laboratories	BluePoint Laboratories	Eastgate Business Park, Eastgate Road, Bldg. 1	Little Island	Cork	N/A	Ireland
Boehringer Ingelheim USA, Inc.	Boehringer Ingelheim Animal Health Division	3239 Satellite Blvd	Duluth	GA	30096	United States
Boehringer Ingelheim USA, Inc.	Boehringer Ingelheim Fremont, Inc.	6701 Kaiser Drive	Fremont	CA	94555	United States
Boehringer Ingelheim USA, Inc.	Boehringer Ingelheim Pharmaceuticals, Inc.	900 Ridgebury Road	Ridgefield	CT	06877	United States
Boehringer Ingelheim USA, Inc.	Boehringer Ingelheim USA, Inc.	900 Ridgebury Road	Ridgefield	CT	06877	United States
Boehringer Ingelheim USA, Inc.	Boehringer Ingelheim Vetmedica, Inc.	2612 Belt Highway	St. Joseph	MO	64506	United States
Boehringer Ingelheim USA, Inc.	Merial Barceloneta, LLC	900 Ridgebury Road	Ridgefield	CT	06877	United States
Boehringer Ingelheim USA, Inc.	Merial Select, Inc.	3239 Satellite Blvd	Duluth	GA	30096	United States
Boehringer Ingelheim USA, Inc.	Merial, Inc.	3239 Satellite Blvd	Duluth	GA	30096	United States
Boehringer Ingelheim USA, Inc.	Newport Laboratories, Inc.	900 Ridgebury Road	Ridgefield	CT	06877	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Braintree Laboratories Inc.	Affordable Pharmaceuticals LLC	60 Columbian St. West Suite 200, P.O. Box 850253	Braintree	MA	02185	United States
Braintree Laboratories Inc.	Braintree Laboratories Inc.	60 Columbian Street West, P.O. Box 850929	Braintree	MA	02185	United States
Bristol-Myers Squibb Company	Bristol-Myers Squibb Company	P.O. Box 4500	Princeton	NJ	08543	United States
Bristol-Myers Squibb Company	Bristol-Myers Squibb Sanofi Pharmaceuticals Holding Partnership	Route 206 & Province Line Road	Princeton	NJ	08540	United States
Bristol-Myers Squibb Company	E.R. Squibb & Sons, LLC	P.O. Box 4500	Princeton	NJ	08543	United States
Bristol-Myers Squibb Company	Medarex, LLC	707 State Road	Princeton	NJ	08540	United States
Bristol-Myers Squibb Company	ZymoGenetics, Inc.	1201 Eastlake Ave E	Seattle	WA	98102	United States
Celgene Corporation	Celgene Corporation	86 Morris Avenue	Summit	NJ	07901	United States
Chiesi USA, Inc. (formerly Cornerstone Therapeutics, Inc.)	Aristos Pharmaceuticals, Inc.	1255 Crescent Green Drive, Ste 250	Cary	NC	27518	United States
Chiesi USA, Inc. (formerly Cornerstone Therapeutics, Inc.)	Chiesi USA	1255 Crescent Green Drive, Ste 250	Cary	NC	27518	United States
Chiesi USA, Inc. (formerly Cornerstone Therapeutics, Inc.)	Chiesi USA, Inc. (formerly Cornerstone Therapeutics, Inc.)	1255 Crescent Green Drive, Ste 250	Cary	NC	27518	United States
Chiesi USA, Inc. (formerly Cornerstone Therapeutics, Inc.)	Cornerstone Therapeutics Inc.	1255 Crescent Green Drive, Ste 250	Cary	NC	27518	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Church & Dwight Company, Inc.	Church & Dwight Company, Inc.	469 N Harrison St	Princeton	NJ	08540	United States
Citron Pharma, LLC.	Citron Pharma, LLC.	2 Tower Center Boulevard, Suite 1101	East Brunswick	NJ	08816	United States
Clarion Brands LLC	Clarion Brands LLC	27070 Miles Road, Suite A	Solon	OH	44139	United States
Clovis Oncology, Inc.	Clovis Oncology, Inc.	5500 Flatiron Parkway	Boulder	CO	80301	United States
Colgate-Palmolive Company	Colgate Oral Pharmaceuticals, Inc.	300 Park Avenue	New York	NY	10022	United States
Colgate-Palmolive Company	Colgate-Palmolive Company	300 Park Avenue	New York	NY	10022	United States
Concordia Pharmaceuticals Inc.	Concordia Pharmaceuticals Inc.	5 Canewood Industrial Park	Canewood	St. Michael	BB110 05	Barbados
Corcept Therapeutics	Corcept Therapeutics	149 Commonwealth Drive	Menlo Park	CA	94025	United States
CSL Behring, LLC	CSL Behring, LLC	1020 1st Ave MB 435-10	King of Prussia	PA	19406	United States
CutisPharma, Inc.	CutisPharma, Inc.	841 Woburn Street	Wilmington	MA	01887	United States
Daiichi Sankyo, Inc.	American Regent, Inc.	One Luitpold Drive	Shirley	NY	11967	United States
Daiichi Sankyo, Inc.	Daiichi Sankyo, Inc.	211 Mt. Airy Rd.	Basking Ridge	NJ	07920	United States
Daiichi Sankyo, Inc.	Luitpold Pharmaceuticals, Inc.	One Luitpold Drive	Shirley	NY	11967	United States
Dechra Veterinary Products North America	Dechra Veterinary Products North America	7015 College Blvd, Ste 525	Leawood	KS	66211	United States
Dechra Veterinary Products North America	Putney, Inc.	7015 College Blvd, Unit 525	Overland Park	KS	66211	United States
Depomed, Inc.	Depomed, Inc.	7999 Gateway Blvd, Suite 300	Newark	CA	94560	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Dr. Reddy's Laboratories, Inc	Dr. Reddy's Laboratories Louisiana, LLC	107 College Road East	Princeton	NJ	08540	United States
Dr. Reddy's Laboratories, Inc	Dr. Reddy's Laboratories Tennessee, LLC	107 College Road East	Princeton	NJ	08540	United States
Dr. Reddy's Laboratories, Inc	Dr. Reddy's Laboratories, Inc	107 College Road East	Princeton	NJ	08540	United States
Dr. Reddy's Laboratories, Inc	Promius Pharma, LLC	107 College Road East	Princeton	NJ	08540	United States
DSE Healthcare Solutions, LLC	DSE Healthcare Solutions, LLC	105 Fieldcrest Avenue, Suite 502A	Edison	NJ	08837	United States
DSE Healthcare Solutions, LLC	Numark Brands, Inc.	105 Fieldcrest Avenue, Suite 502A	Edison	NJ	08837	United States
Duchesnay USA, Inc.	Analog Pharma, Inc.	919 Conestoga Road, Building I, Suite 203	Rosemont	PA	19010	United States
Duchesnay USA, Inc.	Duchesnay Inc.	950 Boulevard Michele-Bohec	Blainville	Quebec	J7C 5E2	Canada
Duchesnay USA, Inc.	Duchesnay USA, Inc.	919 Conestoga Road, Building I, Suite 203	Rosemont	PA	19010	United States
Duchesnay USA, Inc.	Medunik USA, Inc.	919 Conestoga Road, Building I, Suite 203	Rosemont	PA	19010	United States
Edgemont Pharmaceuticals LLC	Edgemont Pharmaceuticals LLC	1250 South Capital of Texas Hwy, Building 3 Ste 400	Austin	TX	78746	United States
Eisai, Inc.	Eisai, Inc.	100 Tice Blvd	Wood Cliff Lake	NJ	07677	United States
Eli Lilly and Company	Elanco Animal Health	2500 Innovation Way N	Greenfield	IN	46140	United States
Eli Lilly and Company	Eli Lilly and Company	Lilly Corporate Center	Indianapolis	IN	46285	United States
EMD Serono, Inc.	EMD Serono, Inc.	One Technology Place	Rockland	MA	02370	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Endo Pharmaceuticals Inc.	Anchen Pharmaceuticals, Inc. (d/b/a Par Pharmaceutical)	9601 Jeronimo Road	Irvine	CA	92618	United States
Endo Pharmaceuticals Inc.	Auxilium Pharmaceuticals, Inc.	640 Lee Road	Chesterbrook	PA	19087	United States
Endo Pharmaceuticals Inc.	BOCA Pharmacals, Inc.	130 Vintage Drive	Huntsville	AL	35811	United States
Endo Pharmaceuticals Inc.	DAVA Pharmaceuticals, Inc.	130 Vintage Drive	Huntsville	AL	35811	United States
Endo Pharmaceuticals Inc.	Endo Pharmaceuticals Inc.	1400 Atwater Drive	Malvern	PA	19355	United States
Endo Pharmaceuticals Inc.	Generics Bidco I, LLC (d/b/a Par Pharmaceutical)	130 Vintage Drive	Huntsville	AL	35811	United States
Endo Pharmaceuticals Inc.	Generics Bidco II, LLC (d/b/a Par Pharmaceutical)	3241 & 3700 Woodpark Blvd	Charlotte	NC	28206	United States
Endo Pharmaceuticals Inc.	Innoteq, Inc. (d/b/a Par Pharmaceutical)	555 Lordship Blvd.	Stratford	CT	06615	United States
Endo Pharmaceuticals Inc.	Par Pharmaceutical Companies, Inc.	One Ram Ridge Rd	Chestnut Ridge	NY	10977	United States
Endo Pharmaceuticals Inc.	Par Pharmaceutical, Inc.	300 Tice Boulevard	Woodcliff Lake	NJ	07677	United States
Endo Pharmaceuticals Inc.	Par Pharmaceuticals, Inc. (d/b/a Par Pharmaceutical)	One Ram Ridge Rd	Chestnut Ridge	NY	10977	United States
Endo Pharmaceuticals Inc.	Par Sterile Products, LLC (d/b/a Par Pharmaceutical)	970 Parkdale Road	Rochester	MI	48307	United States
Endo Pharmaceuticals Inc.	Quartz Specialty Pharmaceuticals, LLC (d/b/a Par Pharmaceutical)	130 Vintage Drive	Huntsville	AL	35811	United States
Endo Pharmaceuticals Inc.	Vintage Pharmaceuticals, Inc. (d/b/a Par Pharmaceutical)	130 Vintage Ave	Huntsville	AL	35811	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Endo Pharmaceuticals Inc.	Vintage Pharmaceuticals, LLC (d/b/a Par Pharmaceutical)	150 Vintage Drive	Huntsville	AL	35811	United States
Exelixis, Inc.	Exelixis US, LLC	210 E Grand Ave	South San Francisco	CA	94080	United States
Exelixis, Inc.	Exelixis, Inc.	1851 Harbor Bay Parkway	Alameda	CA	94502	United States
Ferring Pharmaceuticals Inc.	Ferring Pharmaceuticals Inc.	100 Interpace Parkway	Parsippany	NJ	07054	United States
Foundation Consumer Healthcare, LLC	Foundation Consumer Healthcare, LLC	1190 Omega Drive	Pittsburgh	PA	15205	United States
Fresenius Kabi USA, LLC	Fresenius Kabi USA, LLC	Three Corporate Drive	Lake Zurich	IL	60047	United States
G&W Laboratories, Inc.	G&W Laboratories, Inc.	111 Coolidge Street	South Plainfield	NJ	07080	United States
Galderma Laboratories, L.P.	Galderma Laboratories, L.P.	14501 North Freeway	Fort Worth	TX	76177	United States
Gemini Laboratories, LLC	Gemini Laboratories, LLC	Graymark at Bridgewater, 1200 US Highway 22 Ste 3	Bridgewater	NJ	08807	United States
Genus Lifesciences Inc.	Genus Lifesciences Inc.	514 North 12th Street	Allentown	PA	18102	United States
Gilead Sciences, Inc.	Gilead Sciences Limited	333 Lakeside Drive	Foster City	CA	94404	United States
Gilead Sciences, Inc.	Gilead Sciences, Inc.	333 Lakeside Drive	Foster City	CA	94404	United States
Gilead Sciences, Inc.	Gilead Sciences, LLC	333 Lakeside Drive	Foster City	CA	94404	United States
GlaxoSmithKline, LLC	GlaxoSmithKline Consumer Healthcare LP	184 Liberty Corner Road	Warren	NJ	07059	United States
GlaxoSmithKline, LLC	GlaxoSmithKline Holdings (US) LLC	5 Crescent Drive	Philadelphia	PA	19112	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
GlaxoSmithKline, LLC	GlaxoSmithKline, LLC	5 Crescent Drive	Philadelphia	PA	19112	United States
GlaxoSmithKline, LLC	Novartis Consumer Health, Inc.	200 Kimball Drive	Parsippany	NJ	07054	United States
GlaxoSmithKline, LLC	Stiefel Laboratories, Inc.	20 TW Alexander Dr, PO Box 14910	Research Triangle Park	NC	27709	United States
GlaxoSmithKline, LLC	ViiV Healthcare Company	5 Moore Drive	RTP	NC	27709	United States
Glenmark Pharmaceuticals Inc., USA	Glenmark Pharmaceuticals Inc., USA	750 Corporate Drive	Mahwah	NJ	07430	United States
Grifols Shared Services North America Inc.	Grifols Biologicals LLC	5555 Valley Blvd.	Los Angeles	CA	90032	United States
Grifols Shared Services North America Inc.	Grifols Shared Services North America Inc.	2410 Lillyvale Avenue	Los Angeles	CA	90032	United States
Grifols Shared Services North America Inc.	Grifols Therapeutics LLC	8368 US 70 Business Hwy West	Clayton	NC	27520	United States
Grifols Shared Services North America Inc.	Instituto Grifols S.A.	Poligono Industrial Levante, C Can Guasc, 2	Parets Del Valles	Barcelona	08150	Spain
Grifols Shared Services North America Inc.	Laboratorios Grifols S.A.	Calle Logistica 2, Poligono Industrial Z	Parets del Valles	Barcelona	08150	Spain
Grifols Shared Services North America Inc.	Talecris Biotherapeutics, Inc.	2410 Lillyvale Avenue	Los Angeles	CA	90032	United States
GS Cosmeceutical USA, Inc	GS Cosmeceutical USA, Inc	131 Pullman Street	Livermore	CA	94551	United States
Harris Pharmaceutical, Inc.	Harris Pharmaceutical, Inc.	9090 Park Royal Drive	Ft. Myers	FL	33908	United States
Heritage Pharmaceuticals Inc.	Heritage Pharmaceuticals Inc.	12 Christopher Way, Suite 300	Eatontown	NJ	07724	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Hikma Pharmaceuticals, PLC	Hikma Algeria	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Algeria - Manufacturing Plant	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Asia Pacific	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Austria	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Bahrain	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Belgium	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Egypt - 6th October	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Egypt - Badr City	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Egypt - Beni Suef	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Egypt - Head Office	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Germany - Hikma Pharma GmbH	Hikma Pharma GmbH, Lochhamer StrBe 13	Martinsried	Martinsried	85152	Germany
Hikma Pharmaceuticals, PLC	Hikma Germany - Thymoorgan	Thymoorgan Pharmazie GmbH, Schiffgraben 23	Goslar		D-38690	Germany
Hikma Pharmaceuticals, PLC	Hikma Italy	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Jordan - Arabic Medical Containers LLC	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Jordan - Headquarters	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Hikma Pharmaceuticals, PLC	Hikma Jordan - International Pharma. Research Ctr LLC	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Jordan - Jordan Souq	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Jordan - Salt	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Kuwait	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Lebanon	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma MENA Building	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Morocco	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Oman	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Pharmaceutcals USA, Inc.—Non-Injectables Manufacturing Facility	1809 Wilson Rd	Columbus	OH	43228	United States
Hikma Pharmaceuticals, PLC	Hikma Pharmaceuticals USA, Inc. Headquarters	246 Industrial Way W	Eatontown	NJ	07724	United States
Hikma Pharmaceuticals, PLC	Hikma Pharmaceuticals USA, Inc.—Distribution Warehouse	4750 Pleasant Hill Rd	Memphis	TN	38118	United States
Hikma Pharmaceuticals, PLC	Hikma Pharmaceuticals USA, Inc.—Injectable Manufacturing Facility	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Hikma Pharmaceuticals, PLC	Hikma Pharmaceuticals USA, Inc.—Research & Development	300 Northfield Rd	Bedford	OH	44146	United States
Hikma Pharmaceuticals, PLC	Hikma Pharmaceuticals, PLC	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Portugal	Hikma Farmaceutica S.A., Estrada do Rio da Mo, 8, 8A, e, 8B, Fervenca	Sintra	Terrugem	2705-906	Portugal
Hikma Pharmaceuticals, PLC	Hikma Qatar	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Saudi Arabia	Al Jazeera Pharmaceutical Industries, P.O. Box 106229	Riyadh		11666	Saudi Arabia
Hikma Pharmaceuticals, PLC	Hikma Slovakia	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Sudan - Pharma Ixir	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Sudan - Pharmaland	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Sudan - Savanna	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Tunisia - Ibn Al Bitar	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Tunisia - Medicef	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Hikma Pharmaceuticals, PLC	Hikma Yemen	1 New Burlington Place, Mayfair	London		W1S 2HR	United Kingdom
Horizon Pharma plc.	Horizon Orphan LLC	150 S. Saunders Rd.	Lake Forest	IL	60045	United States

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Horizon Pharma plc.	Horizon Pharma plc.	150 S. Saunders Rd.	Lake Forest	IL	60045	United States
Horizon Pharma plc.	Horizon Pharma Rheumatology LLC (formerly known as Crealta Pharmaceuticals LLC)	150 S. Saunders Rd.	Lake Forest	IL	60045	United States
Horizon Pharma plc.	Horizon Pharma USA, Inc.	150 S. Saunders Rd.	Lake Forest	IL	60045	United States
Horizon Pharma plc.	Horizon Therapeutics, Inc.	150 S. Saunders Rd.	Lake Forest	IL	60045	United States
Horizon Pharma plc.	HZNP USA, Inc.	150 Saunders Rd	Lake Forest	IL	60045	United States
Humco Holding Group, Inc.	Humco Holding Group, Inc.	7400 Alumax Rd	Texarkana	TX	75501	United States
Impax Laboratories, Inc.	Amedra Laboratories LLC	2 Walnut Grove Drive	Horsham	PA	19044	United States
Impax Laboratories, Inc.	CorePharma, LLC	215 Wood Avenue	Middlesex	NJ	08846	United States
Impax Laboratories, Inc.	Impax Laboratories (Taiwan), Inc. Jhunan Science Park	No.1, Ke Dong 3rd Road 350 Jhunan	MiaoLing County	Taiwan	88637	Province of China
Impax Laboratories, Inc.	Impax Laboratories, Inc.	602 Office Center Drive	Fort Washington	PA	19034	United States
Impax Laboratories, Inc.	Lineage Therapeutics Inc.	2 Walnut Grove	Horsham	PA	19044	United States
Incyte Corporation	Incyte Corporation	Attn: Incyte Corporation, P.O Box 42405	Indianapolis	IN	46241	United States
Indivior Inc	Indivior Inc	10710 Midlothian Turnpike, Suite 430	Richmond	VA	23235	United States
Ingenus Pharmaceuticals, LLC	Ingenus Pharmaceuticals, LLC	4190 Millenia Blvd.	Orlando	FL	32839	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Intergel Pharmaceuticals Inc.	International Vitamin Corporation	500 Halls Mill Rd	Freehold	NJ	07728	United States
Invagen Pharmaceuticals, Inc.	Cipla Limited	Cipla House, Peninsula Business Park, Ganpatrao Kadam Marg	Lower Parel	Mumbai	400013	India
Invagen Pharmaceuticals, Inc.	Cipla USA, Inc.	1560 Sawgrass Corporate Parkway, STE 130	Sunrise	FL	33323	United States
Invagen Pharmaceuticals, Inc.	Exelan Pharmaceuticals, Inc.	242 S Culver St	Lawrenceville	GA	30046	United States
Ipsen Biopharmaceuticals, Inc	Ipsen Biopharmaceuticals, Inc	106 Allen Road	Basking Ridge	NJ	07920	United States
Iroko Pharmaceuticals, LLC	Iroko Pharmaceuticals, LLC	150 Rouse Boulevard	Philadelphia	PA	19112	United States
Ironwood Pharmaceuticals, Inc.	Ironwood Pharmaceuticals, Inc.	301 Binney Street	Cambridge	MA	02142	United States
Jacobus Pharmaceutical Company, Inc.	Jacobus Pharmaceutical Company, Inc.	37 Cleveland Ln PO Box 5290	Princeton	NJ	08540	United States
Jazz Pharmaceuticals, plc	Jazz Pharmaceuticals, Inc.	3180 Porter Drive	Palo Alto	CA	94304	United States
Jazz Pharmaceuticals, plc	Jazz Pharmaceuticals, International Division	Wing B, Building 5700, Spires House, John Smith Drive	Oxford Business Park South	Oxford	OX4 2RW	United Kingdom
Jazz Pharmaceuticals, plc	Jazz Pharmaceuticals, plc	Fourth Floor, Connaught House, One Burlington Road	Dublin	N/A	4	Ireland
Johnson & Johnson	Actelion	One Johnson & Johnson Plaza, WH-7113	New Brunswick	NJ	08933	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Johnson & Johnson	Janssen Biotech, Inc.	800/850 Ridgeview Drive	Horsham	PA	19044	United States
Johnson & Johnson	Janssen Pharmaceuticals, Inc.	1125 Trenton-Harbourton Road	Titusville	NJ	08560	United States
Johnson & Johnson	Janssen Products, LP	800/850 Ridgeview Dr.	Horsham	PA	19044	United States
Johnson & Johnson	Johnson & Johnson	One Johnson & Johnson Plaza, WH-7113	New Brunswick	NJ	08933	United States
Johnson & Johnson	Johnson & Johnson Consumer, Inc.	199 Grandview Road	Skillman	NJ	08558	United States
Johnson & Johnson	Johnson & Johnson Surgical Vision Inc	One Johnson & Johnson Plaza, WH-7113	New Brunswick	NJ	08933	United States
Johnson & Johnson	McNeil Consumer Healthcare Latin America LLC	7050 Camp Hill Road	Fort Washington	PA	19034	United States
Johnson & Johnson	McNeil Consumer Pharmaceuticals Co.	7050 Camp Hill Rd	Fort Washington	PA	19034	United States
Johnson & Johnson	McNeil Healthcare LLC	Road 183 KM 19.8	Barrio Montones	Las Piedras	771	Puerto Rico
Johnson & Johnson	McNeil MMP, LLC	One Johnson & Johnson Plaza	New Brunswick	NJ	08933	United States
Johnson & Johnson	McNeil Nutritionals LLC	7050 Camp Hill Road	Fort Washington	PA	19034	United States
Johnson & Johnson	McNeil-PPC, Inc.	185 Tabor Road	Morris Plains	NJ	08933	United States
Johnson & Johnson	Ortho-McNeil Finance LLC	6018 Bowendale Avenue	Jacksonville	FL	32216	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Johnson & Johnson	Patriot Pharmaceuticals, LLC	200 Tournament Drive	Horsham	PA	19044	United States
Jubilant Cadista Pharmaceuticals Inc.	Jubilant Cadista Pharmaceuticals Inc.	207 Kiley Drive	Salisbury	MD	21801	United States
Kadmon Corporation, LLC	Kadmon Corporation, LLC	119 Commonwealth Dr	Warrendale	PA	15086	United States
Kadmon Corporation, LLC	Kadmon Pharmaceuticals, LLC	1450 East 29th Street, 5th Floor	New York	NY	10016	United States
Kaleo Inc.	Kaleo Inc.	111 Virginia Street Suite 300	Richmond	VA	23219	United States
Kowa Pharmaceuticals America, Inc.	Kowa Pharmaceuticals America, Inc.	530 Industrial Park Blvd.	Montgomery	AL	36117	United States
Kyowa Kirin, Inc.	Kyowa Kirin, Inc.	135 Route 202-206, Suite 6	Bedminster	NJ	07921	United States
L. Perrigo Company	Athena Neurosciences, LLC	515 Eastern Avenue	Allegan	MI	49010	United States
L. Perrigo Company	Cobrek Pharmaceuticals, Inc.	515 Eastern Avenue	Allegan	MI	49010	United States
L. Perrigo Company	Elan Pharmaceuticals, LLC	515 Eastern Avenue	Allegan	MI	49010	United States
L. Perrigo Company	L. Perrigo Company	515 Eastern Avenue	Allegan	MI	49010	United States
L. Perrigo Company	Paddock Laboratories, LLC	3940 Quebec Ave	Minneapolis	MN	55427	United States
L. Perrigo Company	Perrigo Company of Tennessee	515 Eastern Avenue	Allegan	MI	49010	United States
L. Perrigo Company	Perrigo Corporation Designated Activity Company	Treasury Building Lower Grand Canal St.	Dublin	N/A	2	Ireland
L. Perrigo Company	Perrigo Florida, Inc.	515 Eastern Avenue	Allegan	MI	49010	United States
L. Perrigo Company	Perrigo LLC	515 Eastern Avenue	Allegan	MI	49010	United States
L. Perrigo Company	Perrigo New York, Inc.	1625 Bathgate Avenue	Bronx	NY	10457	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
L. Perrigo Company	Perrigo Pharma International Designated Activity Company	Treasury Building, Lower Grand Canal St.	Dublin	N/A	2	Ireland
L. Perrigo Company	Perrigo Pharmaceuticals Company	515 Eastern Avenue	Allegan	MI	49010	United States
Lannett Company, Inc.	Cody Laboratories	601 Yellowstone Avenue	Cody	WY	82414	United States
Lannett Company, Inc.	Kremers Urban Pharmaceuticals Inc.	1101 C Avenue West	Seymour	IN	47274	United States
Lannett Company, Inc.	Lannett Company, Inc.	13200 Townsend Rd	Philadelphia	PA	19154	United States
Lannett Company, Inc.	Silarx Pharmaceuticals	1033 Stoneleigh Avenue	Carmel	NY	10512	United States
Leadiant Biosciences, Inc.	Leadiant Biosciences, Inc.	9841 Washingtonian Blvd., Suite 500	Gaithersburg	MD	20878	United States
LEO Pharma A/S	LEO Pharma A/S	7 Giralda Farms 2nd Floor	Madison	NJ	07940	United States
LEO Pharma A/S	LEO Pharma Inc.	7 Giralda Farms, 2nd Floor	Madison	NJ	07940	United States
LF Beauty/ Lornamead	LF Beauty/ Lornamead	1359 Broadway, 17th Floor	New York	NY	10018	United States
LF Beauty/ Lornamead	Lornamead Inc.	175 Cooper Avenue	Tonawanda	NY	14150	United States
Lundbeck LLC	Lundbeck LLC	Six Parkway N Ste 400	Deerfield	IL	60015	United States
Lupin Pharmaceuticals. Inc	GAVIS Pharma LLC	400 Campus Drive	Somerset	NJ	08873	United States
Lupin Pharmaceuticals. Inc	GAVIS Pharmaceuticals LLC	400 Campus Drive	Somerset	NJ	08873	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Lupin Pharmaceuticals, Inc	Lupin Ltd.	B/4 Laxmi Towers Bandra Kurla Complex	Bandra (E)	Mumbai	400 051	India
Lupin Pharmaceuticals, Inc	Lupin Pharmaceuticals, Inc.	111 S. Calvert St.	Baltimore	MD	21202	United States
Lupin Pharmaceuticals, Inc	Novel Laboratories Inc.	400 Campus Drive	Somerset	NJ	08873	United States
Mallinckrodt Pharmaceuticals	Mallinckrodt Pharmaceuticals	675 McDonnell Blvd.	Hazelwood	MO	63042	United States
Matrixx Initiatives, Inc.	Matrixx Initiatives, Inc.	440 Rt. 22 E, Suite 130	Bridgewater	NJ	08807	United States
Mayne Pharma Inc.	Libertas Pharma Inc	1240 Sugg Parkway	Greenville	NC	27834	United States
Mayne Pharma Inc.	Mayne Pharma Inc.	1240 Sugg Parkway	Greenville	NC	27834	United States
Mayne Pharma Inc.	Metrics Inc DBA Mayne Pharma	1240 Sugg Parkway	Greenville	NC	27834	United States
Merck & Co., Inc.	Cherokee Pharmaceutical LLC	100 Avenue C	Riverside	PA	17868	United States
Merck & Co., Inc.	Cubist Pharmaceuticals	55 Hayden Avenue	Lexington	MA	02421	United States
Merck & Co., Inc.	Intervet, Inc., doing business as Merck Animal Health	2 Giralda Farms	Madison	NJ	07940	United States
Merck & Co., Inc.	Merck & Co., Inc.	351 N. Sumneytown Pike, P.O. Box 1000, UG3A-90	North Wales	PA	19454	United States
Merck & Co., Inc.	Merck Sharp & Dohme Corp.	2000 Galloping Hill Rd	Kenilworth	NJ	07033	United States
Merck & Co., Inc.	Organon Teknika Corporation, LLC	100 Rudolphe St, Building 1300	Durham	NC	37172	United States
Merck & Co., Inc.	Organon Teknika LLC	100 Rodolphe Street, Building 1300	Durham	NC	37172	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Merz North America, Inc.	Merz N.A. f/k/a Merz Aesthetics, Inc	6501 Six Forks Road	Raleigh	NC	27615	United States
Merz North America, Inc.	Merz North America, Inc.	6501 Six Forks Road	Raleigh	NC	27615	United States
Merz North America, Inc.	Merz Pharmaceuticals, LLC	6501 Six Forks Road	Raleigh	NC	27615	United States
Midatech Pharma US Inc.	Midatech Pharma US Inc.	Forum I, 8601 Six Forks Rd Ste 400	Raleigh	NC	27615	United States
Mikart, Inc.	Mikart, Inc.	1750 Chatahoochee Ave NW	Atlanta	GA	30318	United States
Mikart, LLC	Mikart, LLC	1750 Chatahoochee Ave NW	Atlanta	GA	30318	United States
Mission Pharmacal Company	Mission Pharmacal Company	P.O. Box 786099	San Antonio	TX	78278	United States
Mission Pharmacal Company	Prosolus, Inc.	6701 NW 7th St Ste 165	Miami	FL	33126	United States
Mist Pharmaceuticals, LLC	Mist Pharmaceuticals, LLC	11 Commerce Drive, Suite 100	Cranford	NJ	07016	United States
Moberg Pharma North America LLC	Moberg Pharma North America LLC	7 E Frederick Place, Suite 100	Cedar Knolls	NJ	07927	United States
Mylan Inc.	Meda Pharmaceuticals, Inc.	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Mylan Inc.	Mylan Consumer Healthcare, Inc. (fka Meda Consumer Healthcare Inc.)	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Mylan Inc.	Mylan Inc.	1000 Mylan Boulevard	Canonsburg	PA	15317	United States
Mylan Inc.	Mylan Institutional Inc. (IL)	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Mylan Inc.	Mylan Institutional LLC	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Mylan Inc.	Mylan Pharmaceuticals, Inc.	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Mylan Inc.	Mylan Specialty L.P.	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Mylan Inc.	Mylan.D.T., Inc. (fka Renaissance Pharma, Inc.)	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Mylan Inc.	Prestium Pharma, Inc.	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Mylan Inc.	Wallace Pharmaceuticals, Inc.	C/O Joseph Shepherd Reg Affs, 781 Chestnut Ridge Rd	Morgantown	WV	26505	United States
Neos Therapeutics, Inc.	Neos Therapeutics Brand LLC	2940 N. State Highway 360, Suite 400	Grand Prairie	TX	75050	United States
Neos Therapeutics, Inc.	Neos Therapeutics, Inc.	2940 N State Highway 360 Ste 400	Grand Prairie	TX	75050	United States
Nephron Pharmaceuticals Corporation	Nephron Pharmaceuticals Corporation	4500 12th Street Ext	West Columbia	SC	29172	United States
Nephron Pharmaceuticals Corporation	Nephron Pharmaceuticals Corporation - Distribution Center 1	840 S. 67th Avenue	Phoenix	AZ	85043	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Nephron Pharmaceuticals Corporation	Nephron Pharmaceuticals Corporation - Distribution Center 2	78 Spruce Street	Murray	KY	42071	United States
Neurocrine Biosciences, Inc.	Neurocrine Biosciences, Inc.	12780 El Camino Real	San Diego	CA	92130	United States
Nexgen Pharma, Inc.	Nexgen Pharma, Inc.	46 Corporate Park, Suite 100	Irvine	CA	92606	United States
NEXTSOURCE BIOTECHNOLOGY LLC	NEXTSOURCE BIOTECHNOLOGY LLC	80 SW 8th St Ste 2660	Miami	FL	33130	United States
Novartis Group Companies	Alcon Laboratories, Inc.	6740 Business Parkway	Elkridge	MD	21075	United States
Novartis Group Companies	Eon Labs, Inc.	4700 Sandoz Drive	Wilson	NC	27893	United States
Novartis Group Companies	Fougera Pharmaceuticals Inc.	60 Baylis Road	Melville	NY	11747	United States
Novartis Group Companies	Novartis Group Companies	59 Route 10	East Hanover	NJ	07936	United States
Novartis Group Companies	Novartis Pharmaceuticals Corporation	1 Health Plaza	East Hanover	NJ	07936	United States
Novartis Group Companies	Sandoz Inc.	100 College Road West	Princeton	NJ	08540	United States
Noven Pharmaceuticals, Inc.	Hisamitsu America, Inc.	100 Campus Drive, Suite 117	Florham Park	NJ	07932	United States
Noven Pharmaceuticals, Inc.	Noven Pharmaceuticals, Inc.	11960 SW 144th St	Miami	FL	33186	United States
Noven Pharmaceuticals, Inc.	Noven Therapeutics, LLC	11960 NW 144th St	Miami	FL	33186	United States
Novo Nordisk Inc.	Novo Nordisk Inc.	800 Scudders Mill Road	Plainsboro	NJ	08536	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Optinose US, Inc.	Optinose US, Inc.	1020 Stony Hill Road, Suite 300	Yardley	PA	19067	United States
OrchidPharma, Inc.	Orchid Pharma Ltd.	313 Valluvar Kottam High Rd	Nungamb akkam	Chennai	600 034	India
OrchidPharma, Inc.	OrchidPharma, Inc.	4 Independence Way Ste 125, 2nd Floor	Princeton	NJ	08540	United States
Orexigen Therapeutics, Inc.	Orexigen Therapeutics, Inc.	3344 N. Torrey Pines Court, Suite 200	La Jolla	CA	92037	United States
Otsuka America Pharmaceutical, Inc.	Otsuka America Pharmaceutical, Inc.	508 Carnegie Center	Princeton	NJ	08540	United States
PARI Respiratory Equipment, Inc.	PARI Respiratory Equipment, Inc.	2412 Pari Way	Midlothia n	VA	23112	United States
Pegasus Laboratories, Inc.	Pegasus Laboratories, Inc.	8809 Ely Road	Pensacola	FL	32514	United States
Pfizer Inc.	Greenstone LLC	100 Route 206 North	Peapack	NJ	07977	United States
Pfizer Inc.	Hospira	275 N. Fields Drive	Lake Forest	IL	60045	United States
Pfizer Inc.	Meridian Medical Technologies, Inc.	8030 Litzinger Road	St. Louis	MO	63144	United States
Pfizer Inc.	Pfizer Consumer Health	235 East 42nd Street, MS 219-5	New York	NY	10017	United States
Pfizer Inc.	Pfizer Inc.	235 East 42nd Street, MS 219-5	New York	NY	10017	United States
Pharmasphere, Inc.	Pharma-C, LLC	120 Route 17 North	Paramus	NJ	07652	United States
Pharmasphere, Inc.	Pharmasphere, Inc.	120 Route 17 North	Paramus	NJ	07652	United States
Pharmasphere, Inc.	WG Critical Care, LLC	120 Route 17 North	Paramus	NJ	07652	United States
Pharming Healthcare Inc.	Pharming Healthcare Inc.	685 Route 202/206, Suite 202	Bridgewater	NJ	08807	United States
Prestige Brands Holdings, Inc.	C.B. Fleet Company, Incorporated	660 White Plains Road, 2nd Floor	Tarrytown	NY	10591	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Prestige Brands Holdings, Inc.	DenTek Oral Care, Inc.	660 White Plains Road,2nd Floor	Tarrytown	NY	10591	United States
Prestige Brands Holdings, Inc.	Insight Pharmaceuticals Corporation	660 White Plains Rd Ste 250	Tarrytown	NY	10591	United States
Prestige Brands Holdings, Inc.	Insight Pharmaceuticals LLC	660 White Plains Road,2nd Floor	Tarrytown	NY	10591	United States
Prestige Brands Holdings, Inc.	Medtech Products Inc.	660 White Plains Road, 2nd Floor	Tarrytown	NY	10591	United States
Prestige Brands Holdings, Inc.	Prestige Brands Holdings, Inc.	660 White Plains Road,2nd Floor	Tarrytown	NY	10591	United States
Prestige Brands Holdings, Inc.	Prestige Brands, Inc.	660 White Plains Road, Suite 205	Tarrytown	NY	10591	United States
Prestige Consumer Healthcare, Inc.	C.B. Fleet Company, Inc.	4615 Murray Place	Lynchburg	VA	24502	United States
Prestige Consumer Healthcare, Inc.	C.B. Fleet Company, Incorporated	660 White Plains Road,2nd Floor	Tarrytown	NY	10591	United States
Prestige Consumer Healthcare, Inc.	DenTek Oral Care, Inc.	660 White Plains Road,2nd Floor	Tarrytown	NY	10591	United States
Prestige Consumer Healthcare, Inc.	Insight Pharmaceuticals Corporation	660 White Plains Rd Ste 250	Tarrytown	NY	10591	United States
Prestige Consumer Healthcare, Inc.	Insight Pharmaceuticals LLC	660 White Plains Road,2nd Floor	Tarrytown	NY	10591	United States
Prestige Consumer Healthcare, Inc.	Medtech Products Inc.	660 White Plains Road, 2nd Floor	Tarrytown	NY	10591	United States
Prestige Consumer Healthcare, Inc.	Prestige Brands, Inc.	660 White Plains Road, Suite 205	Tarrytown	NY	10591	United States
Prestige Consumer Healthcare, Inc.	Prestige Consumer Healthcare, Inc.	660 White Plains Road,2nd Floor	Tarrytown	NY	10591	United States
Primus Pharmaceuticals, Inc.	Primus Pharmaceuticals, Inc.	7373 N Scottsdale Rd. B-200	Scottsdale	AZ	85253	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
PuraCap International, LLC	Epic Pharma, LLC	227-15N, Conduit Ave.	Laurelton	NY	11413	United States
PuraCap International, LLC	PuraCap Caribe	Carr 698 km 0.8	Bo Mameyal Dorado	Puerto Rico	00646	United States
PuraCap International, LLC	PuraCap International, LLC	20 Kingsbridge Rd.	Piscataway	NJ	08854	United States
PuraCap International, LLC	PuraCap Laboratories LLC dba Blu Pharmaceuticals	301 Robey St.	Franklin	KY	42134	United States
PuraCap International, LLC	PuraCap Pharmaceuticals, LLC	20 Kingsbridge Rd	Piscataway	NJ	08854	United States
Purdue Pharma L.P.	Purdue Pharma L.P.	One Stamford Forum	Stamford	CT	06901	United States
Purdue Pharma L.P.	Purdue Pharmaceuticals L.P.	4701 Purdue Drive	Wilson	NC	27893	United States
Purdue Pharma L.P.	Purdue Products L.P.	One Stamford Forum	Stamford	CT	06901	United States
Purdue Pharma L.P.	Rhodes Pharmaceuticals L.P.	498 Washington Street	Coventry	RI	02816	United States
Putney, Inc.	Putney, Inc.	One Monument Square, Suite 400	Portland	ME	04101	United States
RB Health (US) LLC	RB Health (US) LLC	399 Interpace Parkway	Parsippany	NJ	07054	United States
Reckitt Benckiser LLC	Reckitt Benckiser LLC	399 Interpace Parkway	Parsippany	NJ	07054	United States
Regeneron Pharmaceuticals, Inc	Regeneron Healthcare Solutions, Inc	745 Old Saw Mill River Rd	Tarrytown	NY	10591	United States
Regeneron Pharmaceuticals, Inc	Regeneron Ireland Unlimited Company	Raheen Business Park	Limerick	N/A	N/A	Ireland
Regeneron Pharmaceuticals, Inc	Regeneron Pharmaceuticals, Inc	777 Old Saw Mill River Rd	Tarrytown	NY	10591	United States
Roche Holdings	Genentech USA	Genetech, Inc., 1 DNA Way	South San Francisco	CA	94080	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Roche Holdings	Genentech, Inc.	Hoffman-La Roche Inc., 1 DNA Way	South San Francisco	CA	94080	United States
Roche Holdings	Roche Holdings	1 Dna Way	South San Francisco	CA	94080	United States
Rouses Point Pharmaceuticals, LLC	Rouses Point Pharmaceuticals, LLC	11 Commerce Drive, First Floor	Cranford	NJ	07016	United States
Sanofi-Aventis US LLC.	Chattem, Inc.	1715 West 38th St.	Chattanooga	TN	37409	United States
Sanofi-Aventis US LLC.	Sanofi-Aventis US LLC.	55 Corporate Drive	Bridgewater	NJ	08807	United States
Sebela Pharmaceuticals Inc.	Sebela Pharmaceuticals Inc.	645 Hembree Pkwy, Suite I	Roswell	GA	30076	United States
Shionogi Inc.	Shionogi Inc.	300 Campus Dr.	Florham Park	NJ	07932	United States
Shire Pharmaceuticals LLC	Baxalta US Inc.	300 Shire Way	Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	Dyax Corporation	300 Shire Way	Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	Shire Human Genetic Therapies, Inc.	300 Shire Way	Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	Shire LLC	9200 Brookfield Court	Florence	KY	41042	United States
Shire Pharmaceuticals LLC	Shire NPS Pharmaceuticals (f/k/a NPS Pharmaceuticals, Inc.)	300 Shire Way	Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	Shire Orphan Therapies Inc.	300 Shire Way	Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	Shire Pharmaceuticals LLC	300 Shire Way	Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	Shire US Inc.	300 Shire Way	Lexington	MA	02421	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Shire Pharmaceuticals LLC	Shire US Manufacturing Inc.	1200 Morris Drive	Wayne	PA	19087	United States
Shire Pharmaceuticals LLC	Shire ViroPharma, Inc.	300 Shire Way	Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	ViroPharma Biologics Inc.	300 Shire Way	Lexington	MA	02421	United States
Sigma-Tau Pharmaceuticals, Inc.	Sigma-Tau Pharmaceuticals, Inc.	9841 Washingtonian Blvd., Suite 500	Gaithersburg	MD	20878	United States
SigmaPharm Laboratories LLC	SigmaPharm Laboratories LLC	3375 Progress Drive	Bensalem	PA	19020	United States
Silvergate Pharmaceuticals, Inc.	Silvergate Pharmaceuticals, Inc.	7300 W 110th St Ste 950	Overland Park	KS	66210	United States
Smith & Nephew, Inc. (Smith & Nephew Biotherapeutics)	Smith & Nephew, Inc. (Smith & Nephew Biotherapeutics)	Attn: David Mize, VP Dist, Finance, 5600 Clearfork Main St., Suite 600	Ft. Worth	TX	76107	United States
Stallergenes Greer	Stallergenes Greer	55 Cambridge Parkway, Suite 400	Cambridge	MA	02142	United States
Strides Shasun Limited	Strides Shasun Limited	Strides House, Bilekahalli, Banneraghatta Road	Bangaluru	N/A	560076	India
Sun Pharmaceutical Industries, Inc.	AR Scientific, Inc.	1100 Orthodox St.	Philadelphia	PA	19124	United States
Sun Pharmaceutical Industries, Inc.	Caraco Pharma, Inc.	270 Prospect Plains Road	Cranbury	NJ	08512	United States
Sun Pharmaceutical Industries, Inc.	Chattem Chemicals, Inc.	3708 St. Elmo Avenue	Chattanooga	TN	37409	United States
Sun Pharmaceutical Industries, Inc.	Dungan Mutual Associates, LLC	1100 Orthodox St.	Philadelphia	PA	19124	United States
Sun Pharmaceutical Industries, Inc.	DUSA Pharmaceuticals New York, Inc.	25 Upton Drive	Wilmington	MA	01887	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Sun Pharmaceutical Industries, Inc.	DUSA Pharmaceuticals, Inc.	25 Upton Drive	Wilmington	MA	01887	United States
Sun Pharmaceutical Industries, Inc.	Mutual Pharmaceutical Company, Inc.	1100 Orthodox St.	Philadelphia	PA	19124	United States
Sun Pharmaceutical Industries, Inc.	Ohm Laboratories Inc.	14 Terminal Road	New Brunswick	NJ	08901	United States
Sun Pharmaceutical Industries, Inc.	Pharmalucence, Inc.	29 Dunham Road	Billerica	MA	01821	United States
Sun Pharmaceutical Industries, Inc.	Ranbaxy Laboratories Limited	600 College Road East, Suite 2100	Princeton	NJ	08540	United States
Sun Pharmaceutical Industries, Inc.	Sirius Laboratories, Inc.	25 Upton Drive	Wilmington	MA	01887	United States
Sun Pharmaceutical Industries, Inc.	Sun Pharmaceutical Industries, Inc.	270 Prospect Plains Road	Cranbury	NJ	08512	United States
Sun Pharmaceutical Industries, Inc.	Taro Pharmaceuticals U.S.A., Inc.	3 Skyline Drive	Hawthorne	NY	10532	United States
Sun Pharmaceutical Industries, Inc.	United Research Laboratories, Inc.	1100 Orthodox St.	Philadelphia	PA	19124	United States
Sun Pharmaceutical Industries, Inc.	URL Pharma, Inc.	1100 Orthodox St.	Philadelphia	PA	19124	United States
Sun Pharmaceutical Industries, Inc.	URL PharmPro, LLC	1100 Orthodox St.	Philadelphia	PA	19124	United States
Sunovion Pharmaceuticals Inc.	Sunovion Pharmaceuticals Inc.	84 Waterford Dr	Marlborough	MA	01752	United States
Sunstar Americas, Inc.	Sunstar Americas, Inc.	301 East Central Road	Schaumburg	IL	60195	United States
Supernus Pharmaceuticals, Inc.	Supernus Pharmaceuticals, Inc.	1550 E. Gude Drive	Rockville	MD	20850	United States
Takeda Pharmaceuticals U.S.A., Inc.	Millennium Pharmaceuticals, Inc. (d/b/a Takeda Oncology)	40 Lansdowne Street	Cambridge	MA	02139	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Takeda Pharmaceuticals U.S.A., Inc.	Takeda Pharmaceuticals America, Inc.	One Takeda Parkway	Deerfield	IL	60015	United States
Tec Laboratories, Inc.	Tec Laboratories, Inc.	7100 Tec Labs Way SW	Albany	OR	97321	United States
TerSera Therapeutics LLC	TerSera Therapeutics LLC	Two Conway Park, 150 N. Field Drive, Suite 195	Lake Forest	IL	60045	United States
TESARO, Inc.	TESARO, Inc.	1000 Winter Street North, Suite 3300	Waltham	MA	02451	United States
Teva Pharmaceuticals USA, Inc.	Actavis Generics	400 Interpace Pkwy	Parsippany	NJ	07054	United States
Teva Pharmaceuticals USA, Inc.	Barr Pharmaceuticals, Inc.	Morris Corporate Center III, 400 Interpace Pkwy	Parsippany	NJ	07054	United States
Teva Pharmaceuticals USA, Inc.	Cephalon, Inc.	Morris Corporate Center III, 400 Interpace Pkwy	Parsippany	NJ	07054	United States
Teva Pharmaceuticals USA, Inc.	Teva Neuroscience Inc.	11100 Nail Ave	Overland Park	KS	66221	United States
Teva Pharmaceuticals USA, Inc.	Teva Pharmaceuticals USA, Inc.	1090 Horsham Rd	North Wales	PA	19454	United States
The Mentholatum Company	Mentholatum (China) Pharmaceuticals Co., Ltd.	The Second Industrial Estates	Sanxiang	Zhongshan, Guangdong	528463	China
The Mentholatum Company	Rohto Pharmaceutical Co. Ltd.	7-3 Yumegaoka, Ige	Mie	N/A	518-0131	Japan
The Mentholatum Company	The Mentholatum Company	707 Sterling Drive	Orchard Park	NY	14127	United States
The Procter & Gamble Company	The Procter & Gamble Company	1 Procter & Gamble Plaza	Cincinnati	OH	45202	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
The Procter & Gamble Company	The Procter & Gamble Manufacturing Company	1 Procter & Gamble Plaza	Cincinnati	OH	45202	United States
The Ritedose Corporation (TRC)	The Ritedose Corporation (TRC)	1 Technology Circle	Columbia	SC	29203	United States
TherapeuticsMD, Inc.	TherapeuticsMD, Inc.	6800 Broken Sound Parkway NW, 3rd Fl	Boca Raton	FL	33487	United States
Theratechnologies Inc.	Theratechnologies Inc.	2015 Peel Street, 5th Floor	Montreal	Quebec	H3A1 T8	Canada
TOLMAR, Inc.	TOLMAR, Inc.	701 Centre Avenue	Fort Collins	CO	80526	United States
Trigen Laboratories, LLC	Trigen Laboratories, LLC	400 Crossing Blvd	Bridgewater	NJ	08807	United States
Trigen Laboratories, LLC	Vertical Pharmaceuticals, LLC	400 Crossing Blvd	Bridgewater	NJ	08807	United States
Tris Pharma, Inc.	Tris Pharma, Inc.	2033 Route 130	Monmouth Junction	NJ	08852	United States
UCB Inc.	UCB Inc.	1950 Lake Park Drive	Smyrna	GA	30080	United States
UCB Inc.	Upstate Pharma LLC	1950 Lake Park Drive	Smyrna	GA	30080	United States
Unichem Pharmaceuticals (USA), Inc.	Unichem Laboratories Limited	777 Terrace Avenue, STE 102	Hasbrouck Heights	NJ	07604	United States
Unichem Pharmaceuticals (USA), Inc.	Unichem Pharmaceuticals (USA), Inc.	777 Terrace Avenue, Ste. 102	Hasbrouck Heights	NJ	07664	United States
Upsher-Smith Laboratories, Inc.	Upsher-Smith Laboratories, Inc.	6701 Evenstad Dr.	Maple Grove	MN	55369	United States
Upsher-Smith Laboratories, LLC	Upsher-Smith Laboratories, LLC	6701 Evenstad Dr.	Maple Grove	MN	55369	United States
Valeant Pharmaceuticals International	Bausch + Lomb	1400 N. Goodman St.	Rochester	NY	14609	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
Valeant Pharmaceuticals International	Obagi	50 Technology Drive	Irvine	CA	92618	United States
Valeant Pharmaceuticals International	Salix	400 Somerset Corporate Blvd	Bridgewater	NJ	08807	United States
Valeant Pharmaceuticals International	Valeant Pharmaceuticals International	400 Somerset Corporate Blvd	Bridgewater	NJ	08807	United States
Validus Pharmaceuticals LLC	Validus Pharmaceuticals LLC	119 Cherry Hill Road, Ste 310	Parsippany	NJ	07054	United States
Vertex Pharmaceuticals Incorporated	Vertex Pharmaceuticals Incorporated	50 Northern Avenue	Boston	MA	02210	United States
Vi-Jon, Inc.	Vi-Jon, Inc.	8515 Page Ave	St. Louis	MO	63114	United States
Virtus Pharmaceuticals, LLC	Virtus Pharmaceuticals OpCo II, LLC	1321 Murfreesboro Pike	Nashville	TN	37217	United States
Virtus Pharmaceuticals, LLC	Virtus Pharmaceuticals, LLC	2649 Causeway Center Drive	Tampa	FL	33619	United States
VIVUS, Inc.	VIVUS, Inc.	900 E Hamilton Ave Ste 550	Campbell	CA	95008	United States
WellSpring Pharmaceutical Corporation	WellSpring Pharmaceutical Corporation	5911 N. Honore Avenue, Suite 211	Sarasota	FL	34243	United States
Welmedix Consumer Healthcare	Welmedix Consumer Healthcare	103 Carnegie Center, Suite 200	Princeton	NJ	08540	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	Al Jazeera Pharmaceutical Industries Ltd	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	Hikma Americas	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	Hikma Farmaceutica, S.A.	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
West-Ward Pharmaceuticals, Inc./A Hikma Company	Hikma International Pharmaceuticals LLC	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	Hikma Pharmaceuticals LLC	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	Hikma Pharmaceuticals PLC	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	Thymoorgan Pharmazie GmbH	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	West-Ward Pharmaceutical Headquarters & Orals Manufacturing	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	West-Ward Pharmaceutical—Distribution Warehouse	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	West-Ward Pharmaceutical—Injectable Manufacturing Facility	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	West-Ward Pharmaceuticals Corp.—Non-Injectables Manufacturing Facility	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	West-Ward Pharmaceuticals International Limited	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
West-Ward Pharmaceuticals, Inc./A Hikma Company	West-Ward Pharmaceuticals, Inc./A Hikma Company	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States

PARENT COMPANY	COMPANY NAME	ADDRESS	CITY	STATE	ZIP	COUNTRY
West-Ward Pharmaceuticals, Inc./A Hikma Company	West-Ward Pharmaceuticals—Research & Development	2 Esterbrook Lane	Cherry Hill	NJ	08003	United States
Wisconsin Pharmacal Company, LLC	Lake Consumer Products, Inc. (subsidiary of Wisconsin Pharmacal)	1 Pharmacal Way	Jackson	WI	53037	United States
Wisconsin Pharmacal Company, LLC	Wisconsin Pharmacal Company, LLC	1 Pharmacal Way	Jackson	WI	53037	United States
Wockhardt USA LLC	Morton Grove Pharmaceuticals, Inc.	6451 Main Street	Morton Grove	IL	60053	United States
Wockhardt USA LLC	Wockhardt Limited	Wockhardt Towers, Bandra Kurla Complex	Bandra (E)	Mumbai	400051	India
Wockhardt USA LLC	Wockhardt USA LLC	20 Waterview Blvd., 3rd Floor	Parsippany	NJ	07054	United States
X-GEN Pharmaceuticals, Inc.	X-GEN Pharmaceuticals, Inc.	300 Daniel Zenker Drive	Horseheads	NY	14845	United States
Xttrium Laboratories, Inc.	Xttrium Laboratories, Inc.	1200 E. Business Center Dr	Mount Prospect	IL	60056	United States
Zoetis	Zoetis	One Pfizer Way	Lee's Summit	MO	64081	United States
Zydus Pharmaceuticals USA Inc	Zydus Pharmaceuticals USA Inc	73 Route 31 North	Pennington	NJ	08534	United States

APPENDIX C

Information regarding outreach activities in 2018.

TYPE	PRINT/AIR DATE	AIR TIME / AD PAGE	PUBLICATION/STATION
SOCIAL MEDIA	2-Jan-18	Announcement for Kiosks at Emeryville PD (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	2-Jan-18	Announce Kiosk at Clayworth Healthcare Pharmacy (Twitter)	Social Media Websites
SOCIAL MEDIA	5-Jan-18	Announce Kiosk at Kaiser 3505 Broadway Pharmacy (Facebook)	Social Media Websites
SOCIAL MEDIA	8-Jan-18	Announce Kiosk at Kaiser 3701 Broadway Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	10-Jan-18	Announce Kiosk at Kaiser 3801 Howe Street Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	19-Jan-18	Announce Kiosk at Jade Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	23-Jan-18	Announce Kiosk at Midtown Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	24-Jan-18	Announce Alameda TBE at Highland Hospital (Facebook)	Social Media Websites
SOCIAL MEDIA	24-Jan-18	Announce Kiosk at Mission Pharmacy (Facebook)	Social Media Websites
SOCIAL MEDIA	27-Jan-18	Event Post – Highland Hospital (Facebook)	Social Media Websites
EVENT SITE	27-Jan-18	Announce Alameda TBE at Highland Hospital (Event Brite/SF Station)	Social Media Websites
WEBSITE POST	27-Jan-18	Event Post – Highland Hospital	Website Post
EVENT	27-Jan-18	Take-Back Event	Highland Hospital
MATERIALS	29-Jan-18	BART Police Department	Materials
SOCIAL MEDIA	30-Jan-18	Announce Kiosk at Newark Haller’s Pharmacy (Facebook)	Social Media Websites
SOCIAL MEDIA	1-Feb-18	Announce Kiosk at New Oakland Pharmacy #2 (Facebook)	Social Media Websites
SOCIAL MEDIA	1-Feb-18	Announce Kiosk at New Oakland Pharmacy #1 (Facebook)	Social Media Websites
SOCIAL MEDIA	12-Feb-18	Announce Kiosk at New Oakland – Lake Merritt Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	15-Feb-18	Announce Kiosk at BART Police Station (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	19-Feb-18	Announce Kiosk at Newark Police Station (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	22-Feb-18	Announce Kiosk at Piedmont Police Station (FB, Twitter)	Social Media Websites

TYPE	PRINT/AIR DATE	AIR TIME / AD PAGE	PUBLICATION/STATION
PRINT	25-Feb-18	Print Advertisement (p.B7)	East Bay Times
ONLINE AD	25-Feb-18	Online Digital Advertisement with 50,000 Impressions	EastBayTimes.com
SOCIAL MEDIA	26-Feb-18	Announce Kiosk at Stanford Emeryville Health Center (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	26-Feb-18	Announce Kiosk at Ted's Drugs (FB, Twitter)	Social Media Websites
PRINT	4-Mar-18	Print Advertisement (p.B5)	East Bay Times
SOCIAL MEDIA	5-Mar-18	Announce Kiosk at Tennyson Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	8-Mar-18	Announce Kiosk at Vitacare Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	12-Mar-18	Announce Kiosk at Washington Hospital Health System Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	14-Mar-18	Announce Kiosk at Alameda Hospital (FB, Twitter)	Social Media Websites
MATERIALS	14-Mar-18	Alameda Hospital	Materials
MATERIALS	14-Mar-18	Berkeley Police Department	Materials
MATERIALS	14-Mar-18	Highland Hospital Outpatient Pharmacy	Materials
MATERIALS	14-Mar-18	San Leandro Hospital	Materials
SOCIAL MEDIA	20-Mar-18	Announce Kiosk at Berkeley Police Station (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	20-Mar-18	Announce Kiosk at Alum Rock Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	21-Mar-18	Announce Kiosk at Mowry Medical Pharmacy (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	21-Mar-18	Event Announcement – WHHS “Let’s Go Green” (4/21) (Facebook)	Social Media Websites
SOCIAL MEDIA	21-Mar-18	Event Announcement – San Lorenzo Earth Day (4/21) (Facebook)	Social Media Websites
SOCIAL MEDIA	21-Mar-18	Event Announcement – HHW Pleasanton Fairgrounds (4/22) (Facebook)	Social Media Websites
SOCIAL MEDIA	26-Mar-18	Announce Kiosk at Highland Hospital (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	29-Mar-18	Announce Kiosk at San Leandro Hospital (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	2-Apr-18	Announce Kiosk at United Pharmacy (FB, Twitter)	Social Media Websites
EMAIL	2-Apr-18	Event Announcement – San Lorenzo Earth Day (4/21)	Community Contacts
SOCIAL MEDIA	4-Apr-18	Announce Kiosk at Wellspring Pharmacy (FB, Twitter)	Social Media Websites

TYPE	PRINT/AIR DATE	AIR TIME / AD PAGE	PUBLICATION/STATION
DIGITAL	15-Apr-18	Started 1-month Digital Campaign	Various Websites
EVENT SITE	21-Apr-18	Announce Alameda TBE at San Lorenzo Earth Day (Event Brite, SF Station)	Social Media Websites
EVENT SITE	21-Apr-18	Announce Alameda TBE at “Let’s Go Green Together” (Event Brite, SF Station)	Social Media Websites
EVENT	21-Apr-18	Take-Back Event - San Lorenzo Earth Day	Flyer Distribution
EVENT	21-Apr-18	Take-Back Event -WHHS “Let’s Go Green Together” WHHS	Flyer Distribution
WEBSITE POST	21-Apr-18	Event Post – San Lorenzo Earth Day	MED-Project Website
WEBSITE POST	21-Apr-18	Event Post – “Let’s Go Green Together”	MED-Project Website
EVENT	22-Apr-18	Take-Back Event - Pleasanton Fairgrounds	Flyer Distribution
WEBSITE POST	22-Apr-18	Event Post – HHW Pleasanton Fairgrounds	MED-Project Website
SOCIAL MEDIA	4-May-18	Event Post – HHW San Leandro (5/6) (Facebook)	Social Media Websites
SOCIAL MEDIA	4-May-18	Event Post – HHW Alameda Naval Base (5/20) (Facebook)	Social Media Websites
SOCIAL MEDIA	4-May-18	Event Post – HHW Golden Gate Fields (6/24) (Facebook)	Social Media Websites
SOCIAL MEDIA	4-May-18	Event Post – HHW Oakland Coliseum (7/15) (Facebook)	Social Media Websites
EVENT	6-May-18	Take-Back Event- HHW San Leandro	Flyer Distribution
WEBSITE POST	6-May-18	Event Post – HHW San Lorenzo	MED-Project Website
SOCIAL MEDIA	18-May-18	MED-Project PSA (FB, Twitter)	Social Media Websites
EVENT	20-May-18	Take-Back Event - Alameda Naval Base	Flyer Distribution
WEBSITE POST	20-May-18	Event Post – Alameda Naval Base	MED-Project Website
EMAIL	21-May-18	Announce Unwanted Meds Kiosk Program	Community Contacts
SOCIAL MEDIA	16-Jun-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
TV BROADCAST	17-Jun-18	Started 6-week long Television Advertisement Campaign	Various Programs
SOCIAL MEDIA	22-Jun-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
WEBSITE POST	24-Jun-18	Event Post – Golden Gate Fields	MED-Project Website
EVENT	24-Jun-18	Take-Back Event - Golden Gate Fields	Flyer Distribution
SOCIAL MEDIA	28-Jun-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	7-Jul-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
EVENT	15-Jul-18	Take-Back Event - Oakland Coliseum	Flyer Distribution

TYPE	PRINT/AIR DATE	AIR TIME / AD PAGE	PUBLICATION/STATION
SOCIAL MEDIA	25-Jul-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	31-Jul-18	Event Announcement – HHW Canyon Middle School (7/31) (Facebook)	Social Media Websites
DIGITAL	1-Aug-18	Started 1-month Digital Campaign	Various Sites
WEBSITE POST	4-Aug-18	Event Post – HHW Canyon Middle School	MED-Project Website
EVENT	4-Aug-18	Take-Back Event - Canyon Middle School	Flyer Distribution
SOCIAL MEDIA	12-Aug-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	23-Aug-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
EMAIL	28-Aug-18	Announce Unwanted Meds Kiosk Program	Community Contacts
SOCIAL MEDIA	3-Sep-18	Event Announcement – Healthy Living Festival at Oakland Zoo (9/13) (Facebook)	Social Media Websites
MATERIALS	10-Sep-18	CVS/PHARMACY # 09378	Materials
MATERIALS	10-Sep-18	CVS/PHARMACY # 09957	Materials
MATERIALS	10-Sep-18	CVS/PHARMACY # 8431	Materials
MATERIALS	10-Sep-18	CVS/PHARMACY # 9128	Materials
MATERIALS	10-Sep-18	CVS/PHARMACY # 9130	Materials
MATERIALS	10-Sep-18	CVS/PHARMACY # 9226	Materials
MATERIALS	10-Sep-18	CVS/PHARMACY # 9250	Materials
MATERIALS	10-Sep-18	CVS/PHARMACY # 9255	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 09397	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 09678	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 10119	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 10475	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 3024	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 9251	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 10199	Materials
MATERIALS	11-Sep-18	CVS/PHARMACY # 10924	Materials
MATERIALS	12-Sep-18	CVS/PHARMACY # 0331	Materials
MATERIALS	12-Sep-18	CVS/PHARMACY # 0816	Materials

TYPE	PRINT/AIR DATE	AIR TIME / AD PAGE	PUBLICATION/STATION
MATERIALS	12-Sep-18	CVS/PHARMACY # 09494	Materials
MATERIALS	12-Sep-18	CVS/PHARMACY # 09600	Materials
MATERIALS	12-Sep-18	CVS/PHARMACY # 09622	Materials
MATERIALS	12-Sep-18	CVS/PHARMACY # 9099	Materials
MATERIALS	12-Sep-18	CVS/PHARMACY # 9234	Materials
WEBSITE POST	4-Aug-18	Event Post – Healthy Living Festival at Oakland Zoo	MED-Project Website
EVENT	13-Sep-18	Take-Back Event – Healthy Living Festival at Oakland Zoo	Flyer Distribution
MATERIALS	13-Sep-18	CVS/PHARMACY # 0414	Materials
MATERIALS	13-Sep-18	CVS/PHARMACY # 09553	Materials
MATERIALS	13-Sep-18	CVS/PHARMACY # 09635	Materials
MATERIALS	13-Sep-18	CVS/PHARMACY # 09876	Materials
MATERIALS	13-Sep-18	CVS/PHARMACY # 09904	Materials
MATERIALS	13-Sep-18	CVS/PHARMACY # 09941	Materials
MATERIALS	13-Sep-18	CVS/PHARMACY # 10121	Materials
MATERIALS	13-Sep-18	CVS/PHARMACY # 3026	Materials
EMAIL	18-Aug-18	Event Announcement – Sunol Clean Up Event (9/29)	Community Contacts
SOCIAL MEDIA	20-Sep-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	21-Sep-18	Event Announcement – Sunol Clean Up Event (9/29) (Facebook)	Social Media Websites
SOCIAL MEDIA	21-Sep-18	Event Announcement – HHW Golden Gate Fields (10/7) (Twitter)	Social Media Websites
WEBSITE POST	29-Sep-18	Event Post – Sunol Clean Up Event	Flyer Distribution
EVENT	29-Sep-18	Take-Back Event - Sunol Clean Up Event	Flyer Distribution
RADIO BROADCAST	1-Oct-18	Started 1-month Long Radio Campaign	Various Stations
SOCIAL MEDIA	7-Oct-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
WEBSITE	7-Oct-18	Event Post – Golden Gate Fields	MED-Project Website
EVENT	7-Oct-18	Take-Back Event - Golden Gate Fields	Flyer Distribution
MATERIALS	24-Oct-18	CVS/PHARMACY # 09942	Materials

TYPE	PRINT/AIR DATE	AIR TIME / AD PAGE	PUBLICATION/STATION
SOCIAL MEDIA	12-Nov-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	4-Dec-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
EMAIL	18-Dec-18	Announce Unwanted Meds Kiosk Program	Community Contacts
SOCIAL MEDIA	21-Dec-18	Kiosk Site Post (FB, Twitter)	Social Media Websites
SOCIAL MEDIA	24-Dec-18	Kiosk Site Post (FB, Twitter)	Social Media Websites

APPENDIX D

Event: Notice of Change in Disposal Facility for Unwanted Medicine Boxes and Liners

Date: November 7 and 12, 2018

Description:

MED-Project notified the Department that kiosk boxes and inner liners containing unwanted medicine (“Unwanted Medicine Liners”) managed as part of the Plan would need to be destroyed at a back-up destruction facility because of cancelled appointments at the primary facility, Heritage Thermal Services, located at 1250 Saint George Street in East Liverpool, Ohio. Unwanted Medicine Liners were destroyed at the Veolia -Port Arthur permitted hazardous waste facility located at 7665 Texas Highway 73, Beaumont, Texas 77705 (“Veolia - Port Arthur Facility”) on November 7, 2018, and also at the Stericycle United States Drug Enforcement Administration (“DEA”) registered collector medical waste incinerator located at 1901 Pine Ave SE, Warren, Ohio 44483 (“Stericycle, Inc. Warren Ohio Facility”) on November 12, 2018, because of scheduling and logistical issues at the Veolia - Port Arthur Facility.

- 58 Unwanted Medicine Liners were destroyed at the Veolia - Port Arthur Facility; and
- 29 Unwanted Medicine Liners were destroyed at the Stericycle, Inc. Warren Ohio Facility

Vendor reported that the action to send Unwanted Medicine Liners to the Veolia - Port Arthur Facility and the Stericycle, Inc. Warren Ohio Facility was due to destruction appointment cancellations at Heritage Thermal Services—Liverpool in October 2018. In some cases, these cancellations delayed the destruction of Unwanted Medicine Liners beyond what MED-Project policies require. Vendor reported that Heritage Thermal Services-Liverpool could not provide a confirmed destruction appointment before November 16, 2018, making it necessary to send Unwanted Medicine Liners to the Veolia - Port Arthur Facility and the Stericycle, Inc. Warren Ohio Facility for destruction as soon as possible.

Corrective Action:

Upon being notified of these issues by Vendor, MED-Project immediately; (1) confirmed with Vendor that Unwanted Medicine Liners remained securely stored; (2) requested the complete inventory of impacted Unwanted Medicine Liners and retention dates; and (3) approved Vendor proposed plans to destroy Unwanted Medicine Liners as soon as practicable at either the Veolia-Port Arthur Facility, or at the Stericycle, Inc. Warren Ohio Facility, if the Veolia - Port Arthur Facility was unavailable.

Stericycle notified MED-Project that capacity limits was a contributing factor to the destruction appointment cancellation and that the Heritage Thermal Services-Liverpool facility had reached capacity for taking Unwanted Medicine Liners. MED-Project requested Department approval for additional disposal facilities in the revised Product Stewardship Plan for Unwanted Medicine from Households submitted on February 15, 2019.

Event: Notice of Change in Disposal Facility for Unwanted Medicine Boxes and Liners

Date: December 11, 2018

Description:

MED-Project was notified on November 30, 2018 that a Heritage Thermal Services December destruction appointment was cancelled. As a result of the cancellation, Unwanted Medicine Liners managed as part of the Plan needed to be destroyed at a back-up destruction facility. Unwanted Medicine Liners were destroyed at the Veolia - Port Arthur Facility on December 11, 2018.

- 31 Unwanted Medicine Liners were destroyed at Veolia-Port Arthur Facility on December 11, 2018.

Vendor reported that the action to send Unwanted Medicine Liners to the Veolia-Port Arthur Facility was due to destruction appointment cancellations at Heritage Thermal Services in December 2018.

Corrective Action:

Upon being notified of these issues by Vendor, MED-Project immediately: (1) confirmed with Vendor that Unwanted Medicine Liners remained securely stored; (2) requested the complete inventory of impacted Unwanted Medicine Liners and retention dates; and (3) approved Vendor proposed plans to destroy Unwanted Medicine Liners as soon as practicable at either the Veolia - Port Arthur Facility, or at the Stericycle, Inc. Warren Ohio Facility, if the Veolia - Port Arthur Facility was unavailable.

Stericycle notified MED-Project that capacity limits is a contributing factor to the destruction appointment cancellation and that the Heritage Thermal Services facility has reached capacity for taking Unwanted Medicine Liners. MED-Project requested Department approval for additional disposal facilities in the revised Product Stewardship Plan for Unwanted Medicine from Households submitted on February 15, 2019.

Event: New Model Kiosk Installations

Date: September 2018

Description:

The Department inspected a new kiosk prototype design at an in-person meeting on July 26, 2018 and, subsequently, these kiosks were ordered and installed at eight kiosk drop-off sites in September 2018. The new kiosks have several improvements, including removal of indicator lights. Removing the indicator lights alleviates the burden on kiosk drop-off sites to charge indicator light batteries and, based on MED-Project and vendor experience managing collection frequencies, does not affect Collection Site convenience.

Corrective Action:

MED-Project reviewed change procedures with staff and submitted a written change request for the new kiosk prototype design on January 17, 2019 (revised and submitted on February 23, 2019).

Event: Unwanted Medicine Kiosk Service Procedure

Date: August 14, 2018

Description:

Overfilled Unwanted Medicine inner liner was serviced by transferring the overflow contents to a second Unwanted Medicine box and inner liner. The original Unwanted Medicine inner liner was sealed and packaged for transport. The second partially filled Unwanted Medicine box and inner liner were placed back into the Unwanted Medicine kiosk.

Corrective Action:

MED-Project notified vendor of the discrepancy and directed vendor to take corrective action. MED-Project monitored performance with no recurrence reported in 2018.

APPENDIX E

The number of times each kiosk drop-off site was serviced for pick-up and the total pounds collected and disposed of from take-back events and kiosk drop-off sites in Alameda County during 2018 is provided below. Because the disposal of Unwanted Medicine occurs several days after pick-up at a kiosk drop-off site, disposal of some Unwanted Medicine collected in late 2018 did not occur until early 2019 and is not reflected in the disposal figures below. Unwanted Medicine collected at kiosk drop-off sites in 2018 was incinerated at Heritage Thermal Services – Ohio, Veolia – Port Arthur, and Stericycle, Inc., Warren, Ohio disposal facilities.

All Unwanted Medicine collected at Take-Back Events was incinerated at Heritage Thermal Services – Ohio.

DATE	EVENT NAME	CITY	POUNDS COLLECTED
1/27/18	Highland Hospital	Oakland	9
4/21/18	San Lorenzo Earth Day	San Lorenzo	33
4/21/18	WHHS “Let’s Go Green Together”	Fremont	193
4/22/18	Pleasanton Fairgrounds	Pleasanton	418
5/6/18	HHW San Leandro	San Leandro	257
5/20/18	Alameda Naval Base	Alameda	184
6/24/18	Golden Gate Fields	Berkeley	237
7/15/18	Oakland Coliseum	Oakland	296
8/4/18	Canyon Middle School Recycles Day	Castro Valley	749
9/13/18	Health Living Festival at Oakland Zoo	Oakland	52
9/29/18	Sunol Clean-Up Day	Sunol	24
10/7/18	Golden Gate Fields	Berkeley	191
TOTAL			2,643

KIOSK DROP-OFF SITE	POUNDS COLLECTED	SERVICES
Alameda Hospital	139.25	6
Alameda Police Department	1,177	25
Bart Police Department	69.55	12
Berkeley Police Department	269	18
Capsule Pharmacy	151.2	11
City of Newark Police Department	123	6
Clayworth Healthcare Pharmacy	184	11
CVS Pharmacy #10199	74	7
CVS Pharmacy #10924	58.95	8
CVS/Pharmacy #0331	103	6
CVS/Pharmacy #0414	65	7
CVS/Pharmacy #0816	122	8
CVS/Pharmacy #09378	105.15	10
CVS/Pharmacy #09397	101	7
CVS/Pharmacy #09494	159.9	7
CVS/Pharmacy #09553	93	7
CVS/Pharmacy #09600	53.45	6
CVS/Pharmacy #09622	94	8
CVS/Pharmacy #09635	128.55	8
CVS/Pharmacy #09678	61	4
CVS/Pharmacy #09876	80.7	8
CVS/Pharmacy #09904	304	13
CVS/Pharmacy #09941	171.1	7
CVS/Pharmacy #09942	77	5
CVS/Pharmacy #09957	37.6	7
CVS/Pharmacy #10119	97	7
CVS/Pharmacy #10121	71.45	7
CVS/Pharmacy #10475	36	5
CVS/Pharmacy #3024	137.25	9
CVS/Pharmacy #3026	29	4
CVS/Pharmacy #8431	67.6	8
CVS/Pharmacy #9099	235	7
CVS/Pharmacy #9128	70.25	7
CVS/Pharmacy #9130	88	7
CVS/Pharmacy #9226	56.45	6
CVS/Pharmacy #9234	58	7
CVS/Pharmacy #9250	94.15	7
CVS/Pharmacy #9251	111	8
CVS/Pharmacy #9255	83.1	6
Dublin Police Services	907	37
Emeryville Police Department	218.5	7
Haller's Pharmacy and Medical Supply	707	26
Highland Hospital Pharmacy	346.1	36
Jade Pharmacy	91	9

KIOSK DROP-OFF SITE	POUNDS COLLECTED	SERVICES
Kaiser Health Plan Ohlone Pharmacy #162	2571	97
Kaiser Health Plan Pediatric Pharmacy #118	128	8
Kaiser Permanente Pharmacy #101	1008.25	50
Kaiser Permanente Pharmacy #102	1,394	44
Kaiser Permanente Pharmacy #105	1784.15	66
Kaiser Permanente Pharmacy #241	1,539	54
Kaiser Pharmacy #115	1294.65	50
Kaiser Pleasanton South #471	1,787	63
Kaiser Union City Pharmacy #132	2808.95	98
Midtown Pharmacy Professional Corp	171	10
Mission Pharmacy	343.9	14
Mowry Medical Pharmacy	216	15
New Oakland Pharmacy - Lake Merritt	166	9
New Oakland Pharmacy #1	102	9
New Oakland Pharmacy #2	356.5	12
Newark Haller's Pharmacy	195	10
Piedmont Police Department	463.8	16
Pleasanton Police Department	2,557	101
San Leandro Hospital Pharmacy	385.2	36
Stanford Health Care in Emeryville	303	13
Teds Drugs	449.4	15
Tennyson Pharmacy	189	10
United Pharmacy	511.5	20
Vitacare Pharmacy	76	8
Washington Hospital Health System Pharmacy	3522.8	99
Wellspring Pharmacy	622	26
TOTALS	32,447.5	1,385