

# 2015 ALAMEDA MED-PROJECT ANNUAL REPORT

**Alameda MED-Project**

**Medication Education & Disposal**



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**Submitted To:** Alameda County, Department of Environmental Health

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# REPORT NARRATIVE

## 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.*

The Alameda County Safe Drug Disposal Ordinance (Ordinance) requires pharmaceutical producers to prepare and submit an annual written report describing their activities to comply with Health and Safety Code Section 6.53.080 and the Alameda County Safe Drug Disposal Regulations (Regulations) Section 15. Alameda MED-Project LLC (Alameda MED-Project) submits this 2015 Alameda 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. Accordingly, this Report covers the time period of February 25, 2015 through December 31, 2015.

Alameda MED-Project began implementation of the Product Stewardship Program (Program) after the Plan approval date.

In keeping with the Plan, Alameda MED-Project is implementing the Program in phases. During 2015, priority was given to developing a sustainable foundation that will allow the Program to expand and grow. This initial phase included establishing new relationships with potential Collection Sites, planning and conducting a first-ever take-back event, performing educational and outreach efforts, developing and enhancing agreements with vendors, LEAs, and pharmacies, developing procedures and informational materials, and monitoring performance to ensure continuous improvement.

Kiosk Collection Sites will be established with interested law enforcement agencies and pharmacies that meet all local, state, and federal requirements and subsequently sign agreements with Alameda MED-Project. In addition, outreach and educational efforts include a combination of printed materials (such as signs and brochures), online media (such as the website), video and audio messaging (such as public service announcements) and a call center.

The ultimate goal of the Program is to provide county residents with convenient, safe, and accessible methods to dispose of Unwanted Medicine.

After approval of the Plan, agreements and contracts were finalized with vendors and other Program participants. In addition, all LEA kiosk Collection Sites identified to

participate in the first year of the Program were contacted, and a take-back event date and site were established. Several communication and educational tools were put in place, including the website and toolkit.

During March of 2015, a point of contact was established at each identified law enforcement agency, and agreements and contracts for kiosk placement and take-back events were distributed in December 2015. Alameda MED-Project continues to communicate with each Collection Site Host, answer questions, gain feedback, and further improve outreach materials, agreements, procedures, and the overall Program design.

The Program is continuously monitored and adjustments are made to streamline and simplify processes, as described in the rest of this report. This includes refining informational and educational materials, procedures, and protocols. These efforts improve the Program's sustainability, and its ability to expand to meet goals effectively and efficiently.

## **2. REPORTING ON GOALS IN 2015**

*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**

Short-term collection goals, as outlined in the approved Plan, included the placement of approximately 20 kiosks in LEAs, with a goal of installing three kiosks within the first 90 days of implementation, and 12 take-back events, with a goal of conducting the first take-back event within the first 30 days of implementation.

In 2015, these goals were not met due to unanticipated delays associated with the establishing of agreements with law enforcement for kiosk collection and take-back events.

Agreements to support take-back events were drafted for LEAs shortly after the Plan was approved. Initial agreements were then distributed to the San Leandro and Union City Police Departments in March 2015 in anticipation of a household hazardous waste (HHW) event in late March and a recycling event in early April. Alameda MED-Project was then directed to the Alameda County Sheriff's Office (ACSO) by both agencies and the agreements were subsequently sent to the ACSO for further review in early April 2015. In April, Alameda MED-Project put take-back agreements with other agencies on hold in order to finalize the agreement with the ACSO, and to establish a standardized approach for agreements going forward.

After several discussions with the ACSO and Alameda County Counsel (County Counsel), the take-back agreement was put on the agenda for review by the Alameda

County Board of Supervisors in July 2015. The ACSO take-back agreement was subsequently approved by the Board of Supervisors on July 28, 2015 (see Appendix A), and the first take-back event was conducted on August 8, 2015.

Following the first event, procedural issues were raised by the ACSO to the Alameda MED-Project, and participation in events was further delayed in order to address these issues. Discussions with the ACSO and County Counsel from early September through mid-November 2015 resulted in updates to take-back event operating procedures that will streamline and standardize future events. For more information about this topic, please refer to Section 6.

A kiosk collection agreement was also distributed to the ACSO and County Counsel for review in early April 2015. After reaching agreement on the approach to take-back events in November 2015, County Counsel resumed its review of the kiosk collection agreement in late 2015.

Based on past experience and challenges associated with finalizing agreements, Alameda MED-Project has adjusted this process in several ways. In order to streamline and accelerate the agreement review process, Alameda MED-Project worked closely with the ACSO to create a template agreement for take-back events that addresses all concerns raised to date. The new template agreement includes additional clarity regarding the handling of materials at events, and reduces the number of review cycles by using one agreement for multiple future events. Kiosk agreements were similarly updated and refined.

Collection Sites and LEAs vary widely in their process of agreement review, leading to unpredictable durations and lead times to gain signatures and completed agreements. In an effort to streamline this process and reduce review cycle times, Alameda MED-Project created email templates for frequently asked questions related to kiosk specifications, take-back events, and agreements, and distributes this information to sites upon request.

Alameda MED-Project plans to double take-back efforts in 2016 and conduct 24 or more take-back events by hosting events at interested Collection Sites, collaborating with Household Hazardous Waste events, and participating at larger fairs and festivals. For more information about this effort, please see Section 3.

Alameda MED-Project intends to increase kiosk placement in 2016 by working with all LEAs that express interest in participating in the Program, and by reaching out to all licensed pharmacies and health systems to assess interest in participating as a Collection Site, with the goal of establishing approximately 100 kiosks by the end of 2017. For more information about this effort, please see Sections 3 and 5.

## 2.2. Education and Public Outreach Goals

Short-term education and public outreach goals, as outlined in the approved Plan, included the development of baseline statistics for the call center and website, the number of media outlets receiving a press advisory, the percentage of community centers reached, and the number of messages to MED-Project returned within a pre-determined time frame.

MED-Project generated these baseline statistics in 2015. Call volume to the call center at baseline was less than five calls per month, with a goal of increasing call volume as the volume of events and kiosk placements increase. All callers that left a voice message were contacted by the call center by the following business day.

Website statistics at baseline included a total of 80 new users spending an average of 2.5 minutes on the website, viewing an average of three web pages per visit. By increasing outreach through distribution of brochures and surveys by mail, the placement of brochures and signage at Collection Sites, and advertising prior to take-back events, Alameda MED-Project expects to increase online traffic.

The Alameda MED-Project website ([www.med-project.org/alameda](http://www.med-project.org/alameda)) went live on March 27, 2015 and includes information about the Program, the text of public service announcements (PSAs), a set of FAQs, a printable brochure, and a tool residents can use to locate take-back events and kiosk Collection Sites. Website page views and unique visitor information captured during this phase will be used to establish a baseline by which usage can be measured as the number of events and Collection Sites increases.

The radio and TV PSAs were posted on the website in August 2015, and were available to all members of the community for viewing, download, and reuse. The PSAs can be adjusted and used for radio and TV spots based on the requirements of each media outlet.

The toll-free number for the call center was available within the first 30 days after the Plan was approved, and is available in both English and Spanish. Messages left on the voicemail are returned within 24 hours per the approved Plan.

LEAs were contacted by phone or email, and brochures were distributed by mail in April 2015 to inform these potential Collection Sites of the new Program (see Table 1 for a listing of LEAs that were contacted). Brochures continue to be distributed to pharmacies, health systems, and community organizations in order to broaden outreach, increase call center and website statistics, and develop interest in participation as a Collection Site. For more information regarding outreach, see Sections 3 and 5.

Recent feedback about the website and call center raised concerns regarding download and routing issues, which were subsequently corrected. As a result of this feedback, the website now undergoes weekly quality assurance testing to ensure navigation, content,

links, and downloads are functioning properly, and the call center also undergoes weekly quality assurance testing to ensure scripts, navigation, call routing, and call attendants are following procedures as outlined in the Plan.

Alameda MED-Project will continue to review performance and revise processes, systems, and agreements as needed to improve the infrastructure, quality, efficiency, and sustainability of the Program, and to ensure alignment with county, state, and federal laws and requirements.

### 2.3. Regulatory Outreach Goals

Short-term regulatory outreach goals, as outlined in the approved Plan, included contacting members of the classes of potential collector entities identified, inviting them to participate in the Plan based on relevant template agreements, and setting targets based on identities of classes of collectors.

As described in Sections 2 and 5, Alameda MED-Project distributed brochures to all targeted LEAs in April 2015. Section 3 describes Alameda MED-Project's distribution of brochures promoting the Plan to pharmacies and public health facilities in February 2016. Pharmacies also received surveys at that time. As described in Section 2.1, take-back event contracts were distributed to LEAs in March and April 2015. LEA and pharmacy kiosk collection site agreements were distributed in December 2015 and again in February 2016 to comply with the revised Ordinance..

### 2.4. Take-Back Events

*Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.2. and A.4.*

The first take-back event facilitated by the Alameda MED-Project was hosted in Castro Valley at Canyon Middle School (19600 Cull Canyon Road) from 8:00 AM to 2:00 PM on August 8, 2015, where approximately 289 residents dropped off 336.2 pounds of Unwanted Medicine. The take-back event was part of a larger recycling event where other materials were collected separately. Advertising for the event is shown in the flyer below, and was performed by the Castro Valley Sanitary District.



**CVSan  
Recycles  
Day:**

## CANYON MIDDLE SCHOOL

19600 Cull Canyon Road

**AUGUST 8, 2015**

**From 8:00 a.m. - 2:00 p.m.**

### 1. RECYCLE

Event is free to Alameda County residents! Bring photo ID.  
125 lb./15 gallon limit per resident. [www.cvsan.org/hhw](http://www.cvsan.org/hhw)



#### Paint

Stain, Shellac, Solvents,  
Thinners, Additives, Oil  
Paint, Latex Paint



#### Adhesives

Putty, Caulk, Epoxy,  
Mortar, Stucco, Cement,  
Wood Glue



#### Auto

Fuel, Waxes, Batteries,  
Additives, Motor Oil,  
Oil Filters, Antifreeze



#### Sharps

Packaged in approved  
sharps containers.  
500 containers available  
at CVSan offices.



#### Misc.

Pool Chemicals, Photo  
Chemicals, Acids & Caustics,  
Household Batteries, Bleach  
& Cleaners, Fluorescent Bulbs



#### E-Waste

Computers, TVs, radios,  
printers, other consumer  
electronic devices having  
significant circuit boards.  
Visit [www.cvsan.org](http://www.cvsan.org) for  
complete list.



#### Garden

Sprays, Fertilizers, Ant Traps,  
Pesticides, Herbicides, Rat  
Poison, Gopher Bait



#### Drugs

Old, expired, or unneeded  
prescription and non-  
prescription drugs accepted.  
(No controlled substances)

### 2. COMPOST

FREE compost to Castro Valley  
Sanitary District residents and  
businesses ONLY. Three 1-cubic  
foot bags – 1st come, 1st served.



#### What's Not Accepted

Appliances: Ovens, Refrigerators,  
Freezers, Dishwashers, Washing  
Machines, Dryers (Microwaves  
are OK); Asbestos; Radioactive  
Materials; Smoke Detectors;  
Explosives; Ammunition, Flares;  
Railroad Ties - Treated Wood;  
Compressed Gases; Propane; Fire  
Extinguishers

**CASTRO VALLEY SANITARY DISTRICT**  
Effective Environmental Services Since 1939  
510-537-0757 | [www.cvsan.org](http://www.cvsan.org)



**Figure 1: Take-Back Day Promotional Brochure**

Additional marketing by Alameda MED-Project was not performed at the request of Alameda County DEH out of concern that the event would likely exceed capacity.

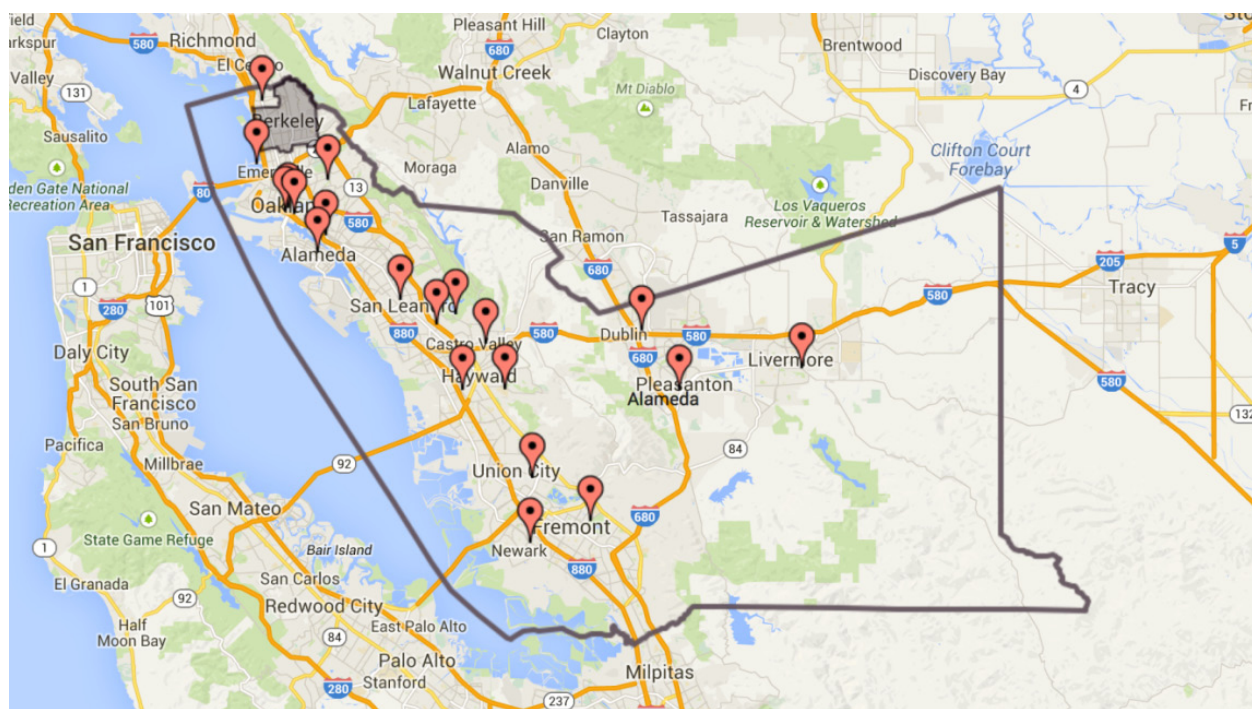


As previously described, procedural concerns at the event were identified by the ACSO, and communicated to the Alameda MED-Project. As a result, Alameda MED-Project held a meeting with the ACSO and County Counsel on September 3, 2015 to discuss policies and procedures. After further review, Alameda MED-Project, ACSO, and County Counsel came to agreement on November 16, 2015 about procedures going forward. The take-back event agreement and operating procedures were then modified to reflect the outcome of these discussions, and are continually refined to ensure alignment with the Ordinance, Regulations, the Plan, and other contracts and agreements. For more information, see Sections 4 and 6 of this report.

## 2.5. The Collection System

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

The Alameda MED-Project safe drug disposal collection system places emphasis on Collection Sites at LEAs and pharmacies to best serve county residents. This is complicated by the broad geography and diverse demographics of Alameda County. In April 2015, approximately 20 law enforcement agency sites (Table 1) were contacted by phone as potential Collection Sites, with the aim of improving access for all county residents.



**Figure 2: Map of Targeted LEA Sites in Alameda County<sup>1</sup>**

<sup>1</sup> [http://www.acgov.org/aceh/safedisposal/documents/Alameda\\_MED-Project\\_APPROVED\\_PLAN\\_as\\_amended\\_2-23-2015.pdf](http://www.acgov.org/aceh/safedisposal/documents/Alameda_MED-Project_APPROVED_PLAN_as_amended_2-23-2015.pdf)

In December 2015, kiosk collection agreements were distributed to law enforcement agencies in 23 locations. The location of each site and the status of the agreements are outlined in the table below.

Agreements that are 'pending review' include sites that have not reviewed the documents to date or may not be able to host kiosks. Agreements that are under 'review' include sites that have acknowledged receipt and are in the process of reviewing the document. Agreements that are under 'final review' include sites that have reviewed the documents and provided information to finalize the agreement.

LAW ENFORCEMENT AGENCY	PENDING REVIEW	REVIEW	FINAL REVIEW
Alameda County Sheriff's Office (ACSO) 1401 Lakeside Drive Oakland, CA 94612			X
Alameda Police Department 1555 Oak Street Alameda, CA 94501			X
Albany Police Department 1000 San Pablo Avenue Albany, CA 94706	X		
BART Police Department 800 Madison Street Oakland, CA 94607		X	
California Highway Patrol Golden Gate Division Castro Valley Location (375) 21020 Redwood Road Castro Valley, CA 94546	X		
California Highway Patrol Golden Gate Division Dublin Location (390) 4999 Gleason Drive Dublin, CA 94568		X	
California Highway Patrol Golden Gate Division Hayward Location (345) 2434 Whipple Road Hayward, CA 94544		X	
California Highway Patrol Golden Gate Division Oakland Location (370) 3601 Telegraph Avenue Oakland, CA 94609		X	
California State University East Bay Police Services 25800 Carlos Bee Boulevard Hayward, CA 94542		X	

LAW ENFORCEMENT AGENCY	PENDING REVIEW	REVIEW	FINAL REVIEW
Dublin Police Services 100 Civic Plaza Dublin, CA 94568		X	
East Bay Regional Parks Police Department 17930 Lake Chabot Road Castro Valley, CA 94546		X	
Emeryville Police Department 2449 Powell Street Emeryville, CA 94608		X	
Fremont Police Department 2000 Stevenson Boulevard Fremont, CA 94538			X
Hayward Police Department 300 W Winton Avenue Hayward, CA 94544	X		
Livermore Police Department 1110 S Livermore Avenue Livermore, CA 94550		X	
Newark Police Department 37101 Newark Boulevard Newark, CA 94560			X
Oakland Police Department 455 7th Street Oakland, CA 94607			X
Oakland Housing Authority (OHA) Police Department 1180 25th Avenue Oakland, CA 94601		X	
Oakland Unified School District (OUSD) Police Services 1000 Broadway Oakland, CA 94607		X	
Piedmont Police Department 403 Highland Avenue Piedmont, CA 94611		X	
Pleasanton Police Department 4833 Bernal Avenue Pleasanton, CA 94566			X
San Leandro Police Department 835 E 14th Street San Leandro, CA 94577		X	
Union City Police Department 34009 Alvarado Niles Road Union City, CA 94587		X	

**Table 1: Status of LEA Agreements in Alameda County**

### 3. FUTURE GOALS FOR 2016

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

#### 3.1. Take-Back Events

Alameda MED-Project is exploring opportunities with several Alameda County health systems in 2016, including Eden Hospital, Washington Hospital Health System (WHHS) and the Alameda Health System (AHS), to conduct one-day take-back events in multiple locations where residents can drop off their Unwanted Medicine. Such events would be held indoors, eliminating problems associated with bad weather, and would enable Alameda MED-Project to promote multi-site take-back days across the county. Conducting indoor multi-site one-day take-back events (which can be offered at any time of the year) would enhance the Program's ability to reach the community more broadly through multiple media channels including radio, television, online, and through printed material. The sites targeted for upcoming one-day multi-site take-back events include:

**Eden Medical Center**  
20103 Lake Chabot Road  
Castro Valley, CA 94546

**Washington Hospital**  
2000 Mowry Ave.  
Fremont, CA 94538

**Washington East**  
1900 Mowry Ave.  
Fremont, CA 94538

**Washington West**  
2500 Mowry Ave  
Fremont, CA 94538

**Washington Township Medical Group**  
33077 Alvarado Niles Road  
Union City, CA 94587

**Washington Township Medical Group at Newark**  
35500 Dumbarton Court  
Newark, CA 94560

**Washington Township Medical Group at Warm Springs**  
46690 Mohave Drive  
Fremont, CA 94539

**Alameda Hospital**

2070 Clinton Ave.  
Alameda, CA 94501

**Eastmont Wellness**

6955 Foothill Blvd., Suite 200  
Oakland, CA. 94605

**Fairmont Hospital**

15400 Foothill Blvd.  
San Leandro, CA. 94578

**Hayward Wellness**

664 Southland Mall  
Hayward, CA 94545

**Highland Hospital & Highland Wellness**

1411 East 31st Street  
Oakland, CA. 94602

**John George Psychiatric Hospital**

2060 Fairmont Drive  
San Leandro, CA. 94578

**Newark Wellness**

6066 Civic Terrace Avenue  
Newark, CA 94560

**San Leandro Hospital**

13855 East 14th St.  
San Leandro, CA 94578

In addition, Alameda MED-Project will collaborate with local agencies to facilitate take-back events at larger HHW and recycling events, as well as at fairs and festivals. Scheduling is underway, with the following events targeted for 2016:

March 3, 2016 – Eastmont Wellness Center Event in Oakland  
March 12, 2016 – Davis Street Health Fair Event in San Leandro  
April 2016 – Multi-site Health System Event in Alameda County  
April 22, 2016 – Bay Area Earth Day Events in Alameda County  
May 1, 2016 – Pleasanton HHW Event  
May 15, 2016 – San Leandro HHW Event  
June 18, 2016 – Alameda County Fair in Pleasanton  
June 19, 2016 – Albany HHW Event

June 25, 2016 – Alameda County Fair in Pleasanton  
July 2, 2016 – Alameda County Fair in Pleasanton  
July 17, 2016 – Alameda HHW Event  
July 23, 2016 – Super Safety Saturday in Oakland  
August 13, 2016 – Castro Valley HHW Event  
August 2016 – Multi-site Health System Event in Alameda County  
September 17, 2016 – Tri-CED Union City HHW Event  
October 9, 2016 – Albany HHW Event  
Tentative – Healthy Living Festival in Oakland  
Tentative – Tri-Valley Regional Health Fair in Livermore

Take-back agreements have been updated to reflect changes to the Ordinance as approved by the Board of Supervisors on February 2, 2016<sup>2</sup>, and the first of these agreements was issued to the ACSO on February 23, 2016. The agreement is on the March 1, 2016 agenda for the Alameda County Board of Supervisors.<sup>3</sup>

### 3.2. Kiosk Collection Sites

Alameda MED-Project distributed contracts for LEA kiosk collection sites in December 2015. With changes to the Ordinance that were approved by the Alameda County Board of Supervisors on February 2, 2016, updates to kiosk agreements were also required and the agreements were reissued to 20 LEAs on February 25, 2016, and to six interested pharmacies on March 1, 2016. Priority will be given to interested LEAs and pharmacies, as well as to qualifying sites that currently participate in safe drug disposal programs.<sup>4</sup> In 2016 and 2017, Alameda MED-Project will target placement of 100 or more kiosks at qualifying and interested LEAs, pharmacies, and health systems across Alameda County to offer convenient disposal methods for county residents.

### 3.3. Education and Public Outreach

Alameda MED-Project reached out to pharmacies again in early 2016, issuing outreach letters, surveys, and brochures by mail on February 19, 2016 to determine their interest in participating in the Program as Collection Sites (see Appendix B). The pharmacies that received educational materials, an outreach letter, and a participation survey questionnaire are listed in Appendix C. Site assessments will be conducted by phone and/or in-person for pharmacies that express interest in participating in the Program. A Fact Sheet describing kiosk specifications is under development and will be distributed to all interested Collection Sites beginning in March 2016.

Outreach materials will be provided to the following organizations in March 2016 to further extend community education, and to pursue one-day take-back events and kiosk placement at qualifying locations.

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<sup>2</sup> [http://www.acgov.org/aceh/safedisposal/documents/SDDRevisedOrdinance\\_Final\\_02-02-2016.pdf](http://www.acgov.org/aceh/safedisposal/documents/SDDRevisedOrdinance_Final_02-02-2016.pdf)

<sup>3</sup> [http://www.acgov.org/agenda\\_minutes\\_app/board/bos\\_calendar/ag\\_min.jsp](http://www.acgov.org/agenda_minutes_app/board/bos_calendar/ag_min.jsp)

<sup>4</sup> <http://www.acgov.org/aceh/safedisposal/>



**Health Systems:**

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

**Health Associations:**

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

**Organizations, Districts, and Agencies:**

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

A Fact Sheet describing take-back event operations and logistics, along with a brief description of roles and responsibilities, is under development and will be distributed to all interested Collection Site Hosts in March 2016.

Social media websites for the Alameda MED-Project, including Facebook and Twitter, will be released in March 2016 to increase online access for Alameda County residents. And in early April 2016, news and press releases will be released prior to the one-day multi-site take-back event through radio, television and online venues. Events and kiosk information will be posted to the [www.med-project.org/alameda](http://www.med-project.org/alameda) website as they are scheduled and confirmed.



Alameda MED-Project will continue to monitor the website and call center to assure quality, and to assess the impact of outreach and education efforts. The data collected will be compared to baseline data as part of the Alameda MED-Project's commitment to continuous improvement.

## **4. COLLECTION PRACTICES**

*Alameda County Safe Drug Disposal Regulations, Section 15 – Annual Reports C.iv.  
Alameda Health & Safety Code, Chapter 6.53.080 – Report. A.5.*

Available documents appear to indicate that Stericycle collected 336.2 pounds of material at the August 8, 2015 take-back event and facilitated the destruction of 328 pounds of this material at the Clean Harbors Aragonite hazardous waste disposal facility on February 23, 2016. These apparent deviations are within a reasonable margin of error. MED-Project will supplement this Report with any relevant additional information it identifies regarding the collection, transport, and disposal of material from the event.

Public advertising surrounding the event indicated that controlled substances would not be accepted. To the extent that any controlled substances were collected, however, the transportation and delay in disposal of the collected materials would not meet MED-Project's requirement that all collection, transport, and disposal requirements of the DEA Rule be met by its vendors. In addition to any counter measures identified by the investigation and to ensure collection and disposal methods meet all applicable legal requirements, MED-Project will, in conjunction with changes necessitated by the recently adopted modifications to the Alameda County Ordinance, which expand the type of materials regulated under the Ordinance, revisit all agreements and standard operating procedures with Stericycle.

Participation in the Program by vendors and Collection Sites requires executed agreements. In addition, policies and procedures are in place to ensure that collection, transport, and disposal of Unwanted Medicine are conducted according to the approved Plan.

Each site that volunteers to participate in Unwanted Medicine collection by hosting a kiosk is required to sign a kiosk collection agreement prior to installation.

## **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.*

Alameda MED-Project uses a combination of printed materials, online media outlets, public service announcements, and other methods such as the call center to expand

awareness of the Program, and to educate county residents about safe and available methods for disposal of Unwanted Medicine.

In April 2015, brochures (Figure 3) were distributed to all targeted LEA Collection Sites (Table 1), and to pharmacies (Appendix C) and health systems (Section 3.3) in February 2016, including sites that supported Unwanted Medicine disposal by residents prior to approval of the Plan, including:

- Haller's Pharmacy & Med Supply, 37323 Fremont Boulevard, Fremont
- Washington Hospital Main Lobby, 2000 Mowry Avenue, Fremont
- Washington Township Medical Group, 33077 Alvarado Niles Road, Union City
- Haller's Pharmacy Newark, 6170 Thornton Avenue, Newark
- Washington Township Medical Group at Newark, 35500 Dumbarton Court, Newark
- Washington Township Medical Group at Warm Springs, 46690 Mohave Drive, Newark
- Peralta Outpatient Pharmacy, 3300 Webster Street, Oakland

A primary objective of outreach efforts in 2015 was to raise awareness of the Ordinance and the new Program. In February 2016, surveys (Appendix B) were sent to all licensed pharmacies in Alameda County (Appendix C) to assess interest in participating in the Program.



Figure 3: MED-Project Double-Sided Brochure

Alameda MED-Project developed a robust website for the Program, which was made available on March 27, 2015 at [www.med-project.org/alameda](http://www.med-project.org/alameda).



**Figure 4: Alameda MED-Project Website Landing Page**

Brochures, frequently asked questions (FAQs), and public service announcements in video and audio form can be viewed and downloaded from the website.

**Alameda MED-Project**  
Medication Education & Disposal

Search by County  
Alameda County, CA

**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 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. 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, Alameda MED-Project has developed an educational toolkit, including:

- [Brochure](#)
- [Frequently Asked Questions](#)
- [Public Service Announcement](#)

Radio Public Service Announcement (PSA):

[PLAY](#) [DOWNLOAD](#)

Video Public Service Announcement (PSA):

[PLAY](#) [DOWNLOAD](#)

**Figure 5: Alameda MED-Project MEDinfo Page**

A call center that provides information about drug disposal options in English and Spanish is also available for Alameda County residents, businesses, organizations, and agencies at (844) MED-PROJ.

Outreach activities are evaluated by capturing and analyzing data from the website and call center and comparing to baseline. During upcoming outreach campaigns, statistics will be compared against baseline to assess online and call center activity. For information on baseline statistics, please see Section 2.

## 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 incidents were identified during the collection, transport, or disposal of Unwanted Medicine during the reporting period.

However, ACSO raised procedural issues regarding take-back event collection with Alameda MED-Project after the August 8, 2015 event. These involved a dispute over the interpretation of the take-back agreement between Alameda MED-Project and ACSO regarding Alameda MED-Project's ability to screen certain materials from collection that did not meet the definition of a Covered Drug (i.e., non-prescription drugs) under Alameda Health & Safety Code, Chapter 6.53.030(3). After the August 8, 2015 take-back event, ACSO informed MED-Project that the screening of these materials potentially led to what ACSO perceived as an increased risk of diversion. No safety or security incident was reported. Alameda MED-Project and the ACSO, through Alameda County Counsel, agreed to end the screening and denial of any non-prescription drugs at take-back events to address ACSO's concerns. Alameda County has since revised the Ordinance, and an amended take-back agreement reflecting these revisions was subsequently signed by Alameda MED-Project on February 23, 2016. This agreement was sent to Alameda County Counsel for processing.

Safety and security is paramount for the Alameda MED-Project Program. Thus, specific language is provided in all agreements with vendors and Collection Sites to emphasize this priority and prevent diversion.

# REPORT DATA

## 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 Alameda MED-Project is frequently provided to the Alameda County DEH, and is located in Appendix D.

## 8. DISPOSAL FACILITY

### 8.1. Disposal Facility Information

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

The permitted hazardous waste incinerator and disposal facility for the Alameda MED-Project was approved as a modification to the Plan on October 6, 2015.

Name: Clean Harbors Aragonite, LLC

EPA ID: UTD981552177

Website: [www.cleanharbors.com](http://www.cleanharbors.com)

Type: Permitted Hazardous Waste Incinerator

Phone: (435) 884-8900

Clean Harbors entity address:

Clean Harbors Environmental  
3 Miles E 7 Miles N Of Knolls  
Wendover, UT 84083

Clean Harbors disposal facility:

Clean Harbors Aragonite  
11600 N Aptus Road  
Aragonite, UT 84029

### 8.2. Product Disposal Information

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

See Section 4.



## APPENDIX A<sup>5</sup>

### ALAMEDA COUNTY BOARD OF SUPERVISORS MINUTE ORDER

*The following action was taken by the Alameda County Board of Supervisors on 07/28/2015*

Approved as Recommended ☒ Other ☐

Unanimous ☒ Chan: ☐ Haggerty: ☐ Miley: ☐ Valle: ☐ Carson: ☐ - ☐ 5

Vote Key: N=No; A=Abstain; X=Excused

Documents accompanying this matter:

Contract: C-2015-92

Documents to be signed by Agency/Purchasing Agent:

File No. 29802  
Item No. 107.1


Copies sent to:  
Christine Quinn, Bill Pollock

Special Notes:



I certify that the foregoing is a correct copy of a Minute Order adopted by the Board of Supervisors, Alameda County, State of California.

ATTEST:  
Clerk of the Board  
Board of Supervisors

By:   
Deputy

<sup>5</sup> [http://www.acgov.org/board/bos\\_calendar/documents/DocsAgendaReg\\_07\\_28\\_15/PUBLIC PROTECTION/Consent Calendar/Sheriff\\_221579.pdf](http://www.acgov.org/board/bos_calendar/documents/DocsAgendaReg_07_28_15/PUBLIC%20PROTECTION/Consent%20Calendar/Sheriff_221579.pdf)

## APPENDIX B

Alameda MED-Project outreach letter and participation assessment form distributed to pharmacies on February 19, 2016.



**Alameda MED-Project LLC**  
4096 Piedmont Ave | Unit 544 | Oakland, CA 94611-5221  
Phone: (510) 227-9798 | Fax: (510) 686-8837  
[alameda@med-project.org](mailto:alameda@med-project.org)

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February 4, 2016

«SITE\_NAME»

«ADDRESS»

«CITY», CA «ZIP\_CODE»

Re: Alameda MED-Project Outreach

Alameda MED-Project ("MED-Project") has an approved stewardship plan for the management of unused pharmaceuticals from households as required by the Alameda County Safe Drug Disposal Ordinance (Ordinance). Pursuant to the Ordinance, MED-Project is hereby notifying you of the opportunity for «SITE\_NAME» to participate as a drop-off site as part of the stewardship plan.

In order to be a "Collection Point," pharmacies must operate in compliance with state and federal laws and regulations for the handling of Covered Drugs, including but not limited to those of the United States Drug Enforcement Administration, and in compliance with the Ordinance.

To the extent that you are interested in forming an agreement with the MED-Project to serve as a drop-off site and can meet all applicable local, state, and federal requirements, please fill out the following participation assessment form and return it to Victoria Travis by Fax, email, or mail.

Thank you!

## Participation Assessment Form

1. Are you familiar with the recent legislation regarding the disposal of unwanted medicines from households in Alameda County?

Yes \_\_\_\_\_ No \_\_\_\_\_ Somewhat \_\_\_\_\_

*Please visit the following website for more information regarding the Alameda County Safe Drug Disposal Ordinance at <http://www.acgov.org/aceh/safedisposal/>.*

2. The MED-Project is a Product Stewardship Organization that has an approved Plan in compliance with the Ordinance. For more information regarding this organization, please visit the following website at <http://med-project.org>. Are you interested in participating in the MED-Project Product Stewardship Program by hosting a drop-off kiosk for the collection of unused pharmaceutical products from county residents?

Yes \_\_\_\_\_ No \_\_\_\_\_ Maybe \_\_\_\_\_

3. Do you currently have a collection kiosk for unused pharmaceutical products at your site?

Yes \_\_\_\_\_ No \_\_\_\_\_

If so, please identify the company/organization/contact that oversees/manages current kiosk collection: \_\_\_\_\_

---

4. Are you interested in receiving additional information about your potential participation in this program?

Yes \_\_\_\_\_ No \_\_\_\_\_

If so, please provide your contact information below:

Type of Site: (circle one)	Law Enforcement Agency	Pharmacy	Other
Name of Facility/Business:	«SITE_NAME»		
Point of Contact (First, Middle, Last):			
Contact Phone Number:			
Email Address:			
Website (if applicable):			
Street Address:	«ADDRESS»		
City, State Zip	«CITY», CA	«ZIP_CODE»	
Hours of Operation:			

Additional Comments or Questions (if any):

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## APPENDIX C

Licensed pharmacies<sup>6</sup> in Alameda County (excluding the City of Berkeley and Correctional Facilities) as of February 4, 2016.

SITE NAME	ADDRESS	CITY	ZIP CODE
ALAMEDA HOSPITAL	2070 CLINTON AVE	ALAMEDA	94501
CVS/PHARMACY #9128	2314 SANTA CLARA AVE	ALAMEDA	94501
CVS/PHARMACY #9250	885 ISLAND DR STE A	ALAMEDA	94502
CVS/PHARMACY #9255	931 MARINA VILLAGE PKWY	ALAMEDA	94501
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 17657	2700 5TH ST	ALAMEDA	94501
KAISER PERMANENTE PHARMACY NO 101	2417 CENTRAL AVE	ALAMEDA	94501
SAFEWAY PHARMACY #0951	867 ISLAND DR	ALAMEDA	94502
SAFEWAY PHARMACY #2708	2227 S SHORE CENTER	ALAMEDA	94501
SAFEWAY PHARMACY #3281	501 WILLIE STARGELL AVE	ALAMEDA	94501
VERSAILLES PHARMACY	2801 ENCINAL	ALAMEDA	94501
WALGREENS #04050	1916 WEBSTER ST	ALAMEDA	94501
WALGREENS #09248	2300 OTIS DRIVE	ALAMEDA	94501
WALGREENS #15666	1600 PARK ST	ALAMEDA	94501
CVS/PHARMACY #09595	1382 SOLANO AVE	ALBANY	94706
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 17044	1057 ESTSHORE HWY	ALBANY	94710
SAFEWAY PHARMACY #0676	1500 SOLANO AVE	ALBANY	94706
CLAYWORTH HEALTHCARE PHARMACY	20353 LAKE CHABOT RD STE 101	CASTRO VALLEY	94546
CVS/PHARMACY #09904	3667 CASTRO VALLEY BLVD	CASTRO VALLEY	94546
EDEN MEDICAL CENTER	20103 LAKE CHABOT RD	CASTRO VALLEY	94546
RITE AID 5922	3848 CASTRO VALLEY BOULEVARD	CASTRO VALLEY	94546
SAFEWAY PHARMACY #0768	20629 REDWOOD RD	CASTRO VALLEY	94546
WALGREENS #00101	3382 CASTRO VALLEY BLVD	CASTRO VALLEY	94546
CVS/PHARMACY #3024	7201 REGIONAL ST	DUBLIN	94568
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 16116	7200 AMADOR PLAZA RD	DUBLIN	94568
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 17628	2800 DUBLIN BLVD	DUBLIN	94568
SAFEWAY PHARMACY #1932	4440 TASSAJARA RD	DUBLIN	94568
SAFEWAY PHARMACY #1953	7499 DUBLIN BLVD	DUBLIN	94568
CVS/PHARMACY #09553	4349 SAN PABLO AVENUE	EMERYVILLE	94608
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 17624	1555 40TH STREET	EMERYVILLE	94608
SAFEWAY PHARMACY #3125	3889 SAN PABLO AVE	EMERYVILLE	94608

<sup>6</sup> [http://www2.dca.ca.gov/pls/wllpub/wllqryna\\$lceev2.startup?p\\_qte\\_code=PHX&p\\_qte\\_pgm\\_code=7200](http://www2.dca.ca.gov/pls/wllpub/wllqryna$lceev2.startup?p_qte_code=PHX&p_qte_pgm_code=7200)

SITE NAME	ADDRESS	CITY	ZIP CODE
SUTTER INFUSION & PHARMACY SERVICES #2	1900 POWELL ST STE 140	EMERYVILLE	94608
CENTRAL ADMIXTURE PHARMACY SERVICES INC	48006 FREMONT BLVD	FREMONT	94538
COSTCO PHARMACY #778	43621 PACIFIC COMMONS BLVD	FREMONT	94538
CVS/PHARMACY #0331	2000 DRISCOLL RD	FREMONT	94539
CVS/PHARMACY #09600	35720 FREMONT BLVD	FREMONT	94536
CVS/PHARMACY #9099	4020 FREMONT HUB	FREMONT	94538
CVS/PHARMACY #9234	46445 MISSION BLVD	FREMONT	94539
FREMONT HOSPITAL	39001 SUNDALE DR	FREMONT	94538
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 17592	43950 PACIFIC COMMONS BLVD	FREMONT	94538
HALLER'S LTC PHARMACY	4067 PERALTA BLVD	FREMONT	94536
HALLER'S PHARMACY AND MEDICAL SUPPLY	37323 FREMONT BLVD	FREMONT	94536
KAISER FDN HSP INP PHY 16A	39400 PASEO PADRE PARKWAY	FREMONT	94538
KAISER HEALTH PLAN NILES 3 PHY 164	39400 PASEO PADRE PARKWAY	FREMONT	94538
KAISER HEALTH PLAN NILES PHY 161	39400 PASEO PADRE PARKWAY	FREMONT	94538
KAISER HEALTH PLAN OHLONE PHY 162	39400 PASEO PADRE PARKWAY	FREMONT	94538
KAISER ONCOLOGY PHARMACY #165	39400 PASEO PADRE PKWY NILES BLDG 2ND FL	FREMONT	94538
LUCKY #711	40055 MISSION BLVD	FREMONT	94539
LUCKY #712	34101 FREMONT BLVD	FREMONT	94555
LUCKY #714	5000 MOWRY AVE	FREMONT	94538
MOWRY MEDICAL PHARMACY	1999 MOWRY AVENUE	FREMONT	94538
MOWRY PLAZA PHARMACY	668 MOWRY AVE	FREMONT	94536
RALEYS PHARMACY #315	39200 PASEO PADRE PARKWAY	FREMONT	94538
RITE AID 5918	3744 MOWRY AVENUE	FREMONT	94538
SAFEWAY PHARMACY #0993	3902 WASHINGTON BLVD	FREMONT	94538
SAFEWAY PHARMACY #1931	46848 MISSION BLVD	FREMONT	94539
WALGREENS #02366	3860 DECOTO ROAD	FREMONT	94555
WALGREENS #02660	41400 BLACOW RD	FREMONT	94538
WALGREENS #04517	2600 MOWRY AVE	FREMONT	94538
WALMART PHARMACY #10-2989	44009 OSGOOD RD	FREMONT	94539
WALMART PHARMACY #10-5426	40580 ALBRAE ST	FREMONT	94538
WASHINGTON HOSPITAL PHARMACY	2000 MOWRY AVENUE	FREMONT	94538
CALIFORNIA STATE UNIVERSITY, EAST BAY	25800 CARLOS BEE BLVD	HAYWARD	94542
CORAM CVS/SPECIALTY INFUSION SERVICES	3160 CORPORATE PLACE	HAYWARD	94545
COSTCO PHARMACY #1061	28505 HESPERIAN BLVD	HAYWARD	94545
CPP PET CARE	3250 ARDEN ROAD	HAYWARD	94545
CRESCENT HEALTHCARE	2547 BARRINGTON CT	HAYWARD	94545
CVS PHARMACY #10199	26059 MISSION BLVD	HAYWARD	94544
CVS/PHARMACY #0816	22501 FOOTHILL BLVD	HAYWARD	94541
CVS/PHARMACY #09622	243 W JACKSON ST	HAYWARD	94544

SITE NAME	ADDRESS	CITY	ZIP CODE
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 16804	2499 WHIPPLE RD	HAYWARD	94544
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 17265	19661 HESPERIAN BLVD	HAYWARD	94541
HAYWARD PHARMACY	27212 CALAROGA AVE	HAYWARD	94541
KAISER HLTH PLAN SLEEPY HOLLOW PHY 143	27303 SLEEPY HOLLOW AVENUE SOUTH	HAYWARD	94545
LUCKY #715	22555 MISSION BLVD	HAYWARD	94541
LUCKY #716	25151 SANTA CLARA ST	HAYWARD	94544
MISSION PHARMACY	22138 MISSION BLVD	HAYWARD	94541
OMNICARE OF HAYWARD	20967 CABOT BLVD	HAYWARD	94545
PLEASANT CARE PHARMACY	1652 B ST	HAYWARD	94541
RITE AID 5920	31091 MISSION BLVD	HAYWARD	94544
RITE AID 5921	24536 HESPERIAN BLVD	HAYWARD	94545
SAFEWAY PHARMACY #0971	22280 FOOTHILLS BLVD	HAYWARD	94541
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
TEDS DRUGS	27453 HESPERIAN BLVD	HAYWARD	94545
TENNYSON PHARMACY	589 WEST TENNYSON ROAD	HAYWARD	94544
WALGREENS #02306	1138 WEST TENNYSON	HAYWARD	94544
WALGREENS #02401	21463 FOOTHILL BLVD	HAYWARD	94541
WALGREENS #04659	164 W JACKSON ST	HAYWARD	94544
WALGREENS #06502	23958 HESPERIAN BLVD	HAYWARD	94541
COSTCO PHARMACY #146	2800 INDEPENDENCE DRIVE	LIVERMORE	94550
CVS/PHARMACY #09397	4405 1ST ST	LIVERMORE	94551
CVS/PHARMACY #09678	1500 1ST ST	LIVERMORE	94550
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 16275	4300 LAS POSITAS RD	LIVERMORE	94551
HOME HEALTH RESOURCE	4361 TECHNOLOGY DR STE C	LIVERMORE	94551
KAISER FOUNDATION CPP PHARMACY 251	300 G PULLMAN STREET	LIVERMORE	94550
KAISER PERMANENTE PHARMACY #241	3000 LAS POSITAS RD	LIVERMORE	94550
LUCKY #721	2000 PORTOLA AVE	LIVERMORE	94550
LUCKY #722	1951 HOLMES ST	LIVERMORE	94550
RITE AID 5925	968 MURRIETA BLVD	LIVERMORE	94550
RITE AID NO 6456	1350 N VACSO RD	LIVERMORE	94551
SAFEWAY PHARMACY #1257	4495 FIRST ST	LIVERMORE	94550
VALLEY MEMORIAL HOSPITAL PHARMACY	1111 EAST STANLEY BOULEVARD	LIVERMORE	94550
WAL-MART PHARMACY 10-1972	2700 LAS POSITAS RD	LIVERMORE	94551
WALGREENS #15163	1620 FIRST STREET	LIVERMORE	94550
CVS/PHARMACY #09494	35080 NEWARK BLVD	NEWARK	94560
NEWARK HALLER'S PHARMACY	6170 THORNTON AVENUE	NEWARK	94560
RALEYS PHARMACY #314	6397 JARVIS AVENUE	NEWARK	94560



SITE NAME	ADDRESS	CITY	ZIP CODE
AHF PHARMACY	400 THIRTIETH ST STE 300	OAKLAND	94609
ALTA BATES SUMMIT MEDICAL CENTER-SUMMIT CAMPUS	350 HAWTHORNE AVE	OAKLAND	94609
BRADFORD PHARMACY INC.	445 8TH STREET	OAKLAND	94607
CHILDREN'S HOSPITAL & RESEARCH CENTER AT OAKLAND	747 52ND ST	OAKLAND	94609
CHILDREN'S HSP MED CTR AMBULATORY CARE	744 52ND ST	OAKLAND	94609
CHILDRENS CLINIC PHARMACY	747 52ND STREET	OAKLAND	94609
CVS/PHARMACY #09378	4100 REDWOOD RD	OAKLAND	94619
CVS/PHARMACY #09929	2000 MOUNTAIN BLVD	OAKLAND	94611
CVS/PHARMACY #09957	344 THOMAS L BERKLEY WAY	OAKLAND	94612
CVS/PHARMACY #1283	3236 LAKESHORE AVE	OAKLAND	94610
CVS/PHARMACY #8431	7200 BANCROFT AVE	OAKLAND	94605
CVS/PHARMACY #9130	175 41ST ST	OAKLAND	94611
CVS/PHARMACY #9226	3320 FRUITVALE AVE	OAKLAND	94602
DOLPHIN HEALTH PHARMACY	7400 MACARTHUR BLVD NO A	OAKLAND	94605
EAST BAY AIDS CENTER OUTPATIENT PHARMACY	3100 SUMMIT ST	OAKLAND	94609
FOOD MAXX PHARMACY #484	3100 EAST 9TH ST	OAKLAND	94601
FRUITVALE AVENUE PHARMACY	2693 FRUITVALE AVE	OAKLAND	94601
GARFIELD BEACH CVS LLC CVS/PHARMACY #10475	2964 BROADWAY	OAKLAND	94611
HIGH STREET PHARMACY	4248 MACARTHUR BLVD	OAKLAND	94619
HIGHLAND HOSPITAL OUTPATIENT PHARMACY	1411 EAST 31ST STREET	OAKLAND	94602
HIGHLAND HOSPITAL PHARMACY	1411 EAST 31ST STREET	OAKLAND	94602
INTEGRATED MEDICAL ASSOCIATES PHARMACY INC	10500 MACARTHUR BLVD #103	OAKLAND	94605
KAISER FDN HLT PLAN FABIOLA 1 PHY 115	3801 HOWE STREET	OAKLAND	94611
KAISER FOUNDATION HOSPITAL PHARMACY #10A	275 W MACARTHUR BLVD	OAKLAND	94611
KAISER HEALTH PLAN PEDIATRIC PHY 118	3505 BROADWAY	OAKLAND	94611
KAISER ONCOLOGY PHARMACY #104	3701 BROADWAY FLR 3	OAKLAND	94611
KAISER PERMANENTE PHARMACY #102	3701 BROADWAY FLR 1	OAKLAND	94611
KAISER PERMANENTE PHARMACY #105	3600 BROADWAY FL 1	OAKLAND	94611
LA CLINICA DE LA RAZA	3451 E 12TH ST	OAKLAND	94601
LA CLINICA DE LA RAZA, INC.	1030 INTERNATIONAL BLVD	OAKLAND	94606
LUCKY PHARMACY #736	247 EAST 18TH ST	OAKLAND	94606
MIDTOWN PHARMACY PROFESSIONAL CORPORATION	201 3RD STREET SUITE 102	OAKLAND	94607
MY LAN PHARMACY	401 EAST 18TH STREET - SUITE B	OAKLAND	94606
NEW CHINA TOWN PHARMACY	719 EAST 12TH STREET	OAKLAND	94606
NEW OAKLAND PHARMACY	822 WEBSTER STREET	OAKLAND	94607
NEW OAKLAND PHARMACY	333 9TH STREET	OAKLAND	94607
NEW OAKLAND PHARMACY - LAKE MERRITT	250 E 18TH ST 3RD FL	OAKLAND	94606
NEW OAKLAND PHARMACY #2	388 9TH ST #108	OAKLAND	94607

SITE NAME	ADDRESS	CITY	ZIP CODE
NORTH OAKLAND PHARMACY	5705 MARKET ST	OAKLAND	94608
OAKLAND CLINIC PHARMACY	5220 CLAREMONT AVE	OAKLAND	94609
OAKLAND PHARMACY	407 8TH STREET	OAKLAND	94607
PACIFIC PHARMACY	650 E. 14TH STREET	OAKLAND	94606
PERALTA OUTPATIENT PHARMACY	3300 WEBSTER ST GROUND FL	OAKLAND	94609
PHARMACA INTEGRATIVE PHARMACY	5729 COLLEGE AVE	OAKLAND	94618
RITE AID 5952	1991 MOUNTAIN BOULEVARD	OAKLAND	94611
RITE AID NO 6212	1400 BROADWAY	OAKLAND	94612
ROCKFORTH PHARMACY	10500A INTERNATIONAL BLVD	OAKLAND	94603
SAFEWAY PHARMACY #0669	5130 BROADWAY	OAKLAND	94611
SAFEWAY PHARMACY #0908	3550 FRUITVALE AVE	OAKLAND	94602
SAFEWAY PHARMACY #2870	6310 COLLEGE AVE	OAKLAND	94618
THE APOTHECARY	7200 BANCROFT AVE #268	OAKLAND	94605
VIBRANT CARE PHARMACY INC	7400 MACARTHUR BLVD STE B	OAKLAND	94605
VITACARE PHARMACY	2447 TELEGRAPH AVE	OAKLAND	94612
WALGREENS #01536	3434 HIGH STREET	OAKLAND	94619
WALGREENS #01537	3232 FOOTHILL BLVD	OAKLAND	94601
WALGREENS #01625	5055 TELEGRAPH AVE	OAKLAND	94609
WALGREENS #03170	3400 TELEGRAPH AVE	OAKLAND	94609
WALGREENS #03295	3102 INTERNATIONAL BLVD	OAKLAND	94621
WALGREENS #10526	3250 LAKESHORE AVE SUITE B	OAKLAND	94610
WALGREENS #11706	301 EAST 18TH STREET	OAKLAND	94606
WALGREENS #13595	1333 BROADWAY	OAKLAND	94612
WALMART PHARMACY #10-5457	8400 EDGEWATER DR	OAKLAND	94612
WELLSPRING PHARMACY	4184 C PIEDMONT AVE	OAKLAND	94611
WEST OAKLAND HEALTH CENTER PHARM	700 ADELINE ST	OAKLAND	94607
CVS/PHARMACY #10119	6750 BERNAL AVE	PLEASANTON	94566
CVS/PHARMACY #9251	3999 SANTA RITA ROAD	PLEASANTON	94588
KAISER FOUNDATION HOSPITAL PHY #47B	7601 STONERIDGE DR RM 218	PLEASANTON	94588
KAISER HEALTH PLAN NORTH 1 PHY 473	5600 STONERIDGE MALL ROAD	PLEASANTON	94588
KAISER HEALTH PLAN SOUTH 1 PHY 471	7601 STONERIDGE DRIVE	PLEASANTON	94588
KAISER HEALTH PLAN SOUTH 2 PHY 472	7601 STONERIDGE DR	PLEASANTON	94588
LUCKY #744	6155 W LAS POSITAS	PLEASANTON	94666
PLEASANTON CUSTOM CARE PHARMACY	4271 FIRST ST	PLEASANTON	94566
RALEYS PHARMACY #316	5420 SUNOL BLVD.	PLEASANTON	94566
RITE AID 5944	2819 HOPYARD ROAD	PLEASANTON	94588
SAFEWAY INC	5918 STONERIDGE MALL ROAD	PLEASANTON	94588
SAFEWAY PHARMACY #2856	6790 BERNAL AVE	PLEASANTON	94566
STONERIDGE PROFESSIONAL PHARMACY	5720 STONERIDGE MALL RD STE 150	PLEASANTON	94588
VALLEY CARE MEDICAL CENTER PHARMACY	5555 WEST LAS POSITAS	PLEASANTON	94588
WAL-MART PHARMACY 10-5611	3112 SANTA RITA RD	PLEASANTON	94566

SITE NAME	ADDRESS	CITY	ZIP CODE
WALGREENS #02150	1763 SANTA RITA RD	PLEASANTON	94566
WALMART PHARMACY 10 2161	4501 ROSEWOOD DRIVE	PLEASANTON	94588
ALAMEDA PHARMACY LLC	1555 DOOLITTLE DRIVE #160	SAN LEANDRO	94577
COSTCO PHARMACY 118	1900 DAVIS STREET	SAN LEANDRO	94577
CVS/PHARMACY #0414	14869 E 14TH ST	SAN LEANDRO	94578
CVS/PHARMACY #09635	1550 E 14TH STREET	SAN LEANDRO	94577
CVS/PHARMACY #09876	699 LEWELLING BLVD	SAN LEANDRO	94579
CVS/PHARMACY #09942	1401 WASHINGTON AVE	SAN LEANDRO	94577
FAIRMONT HOSPITAL PHARMACY	15400 FOOTHILL BOULEVARD	SAN LEANDRO	94578
GARFIELD BEACH CVS LLC D/B/A TARGET PHARMACY # 16764	15555 E 14TH ST STE 400	SAN LEANDRO	94578
JOHN GEORGE PSYCHIATRIC PAVILION PHY	2060 FAIRMONT DRIVE	SAN LEANDRO	94578
KAISER FOUNDATION HOSPITAL PHARMACY #92A	2500 MERCED ST HOSPITAL BLDG	SAN LEANDRO	94577
KAISER PERMANENTE PHARMACY #921	2500 MERCED ST FL 1	SAN LEANDRO	94577
KAISER PERMANENTE PHARMACY #922	2500 MERCED ST, 2ND FL	SAN LEANDRO	94577
KINDRED HSP-SAN FRANCISCO BAY	2800 BENEDICT DR	SAN LEANDRO	94577
LUCKY #767	1300 FAIRMONT DR	SAN LEANDRO	94578
MEDICAL ARTS PHARMACY	13847 E 14TH STREET	SAN LEANDRO	94578
RITE AID 5937	1355 MAC ARTHUR BOULEVARD	SAN LEANDRO	94577
SAN LEANDRO HOSPITAL	13855 EAST 14TH ST	SAN LEANDRO	94578
WAL-MART PHARMACY 10-5434	15555 HESPERIAN BLVD	SAN LEANDRO	94579
WALGREENS #02426	15500 WASHINGTON AVE	SAN LEANDRO	94579
WALGREENS #03032	15850 E 14TH STREET	SAN LEANDRO	94578
WALGREENS #07274	1456 136TH AVE	SAN LEANDRO	94578
WALMART PHARMACY NO 10 2648	1919 DAVIS STREET	SAN LEANDRO	94577
LUCKY #768	15840 HESPERIAN BLVD	SAN LORENZO	94580
ENTIRELYPETS PHARMACY	34571 SEVENTH ST	UNION CITY	94587
KAISER UNION CITY MAIN MOB 2 PHY #132	3553 WHIPPLE RD	UNION CITY	94587
LUCKY PHARMACY #782	32300 DYER ST	UNION CITY	94587
MASONIC HOME PHARMACY	34400 MISSION BLVD	UNION CITY	94587
NEW TIBURCIO VASQUEZ HEALTH CENTER PHY	33255 9TH STREET	UNION CITY	94587
PHARMERICA	32980 ALVARADO-NILES RD STE 836	UNION CITY	94587
RITE AID 5942	31836 ALVARADO BLVD	UNION CITY	94587
RITE AID 5943	1650 DECOTO ROAD	UNION CITY	94587
SAFEWAY PHARMACY #1197	1790 DECOTO RD	UNION CITY	94587
WAL MART PHARMACY 10 2031	30600 DYER STREET	UNION CITY	94587

## APPENDIX D

Alameda MED-Project participating producers as of February 11, 2016.

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
AbbVie Inc.	AbbVie Inc.	1 North Waukegan Road		North Chicago	IL	60064	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
Actavis Elizabeth LLC	Allergan, Inc.	Morris Corporate Center III	400 Interpace Parkway	Parsippany	NJ	07054	United States
Actavis LLC	Allergan, Inc.	Morris Corporate Center III	400 Interpace Parkway Building A, 4th Floor	Parsippany	NJ	07054	United States
Actavis Mid Atlantic LLC	Allergan, Inc.	Morris Corporate Center III	400 Interpace Parkway, Building A, 4th F	Parsippany	NJ	07054	United States
Actavis Pharma, Inc.	Allergan, Inc.	Morris Corporate Center III	400 Interpace Parkway, Building A, 4th Floor	Parsippany	NJ	07054	United States
Actavis South Atlantic LLC	Allergan, Inc.	Morris Corporate Center III	400 Interpace Parkway, Building A, 4th Floor	Parsippany	NJ	07054	United States
Actelion Pharmaceuticals USA, Inc.	Actelion Pharmaceuticals USA, Inc.	5000 Shoreline Court, Suite 200		South San Francisco	CA	94080	United States
Advanced Vision Research d.b.a. Akorn Consumer Health	Akorn, Inc.	C/O Akorn, Inc	1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Aegerion Pharmaceuticals, Inc.	Aegerion Pharmaceuticals, Inc.	101 Main St.	Ste. 1850	Cambridge	MA	02142	United States
Afaxys Inc.	Afaxys Inc.	PO Box 20639		Charleston	SC	29413	United States
Afaxys Pharmaceuticals (a division of Afaxys Inc.)	Afaxys Inc.	PO Box 20639		Charleston	SC	29413	United States
Akorn Animal Health, Inc.	Akorn, 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		Lake Forest	IL	60045	United States
Akrimax Pharmaceuticals, LLC	Akrimax Pharmaceuticals, LLC	11 Commerce Drive, 1st Floor		Cranford	NJ	07016	United States
Alcon Laboratories, Inc.	Novartis Group Companies	6740 Business Parkway		Elkridge	MD	21075	United States
Allergan Sales LLC	Allergan, Inc.	2525 Dupont Drive		Irvine	CA	92612-	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
						1531	
Allergan USA, Inc.	Allergan, Inc.	2525 DuPont Drive		Irvine	CA	92612	United States
Allergan, Inc.	Allergan, Inc.	2525 Dupont Drive		Irvine	CA	92612	United States
AMAG Pharmaceuticals, Inc.	AMAG Pharmaceuticals, Inc.	1100 Winter Street		Waltham	MA	02451	United States
Amarin Corp. PLC	Amarin Pharma, Inc.	1430 Rt. 206		Bedminster	NJ	07921	United States
Amarin Pharma, Inc.	Amarin Pharma, Inc.	1430 Rt. 206	#200	Bedminster	NJ	07921	United States
Amarin Pharmaceuticals Ireland Ltd.	Amarin Pharma, Inc.	1430 Route 206	The Oval, Shelbourne Road	Bedminster	NJ	07921	United States
American Regent, Inc.	Daiichi Sankyo, Inc.	One Luitpold Drive		Shirley	NY	11967	United States
Amerisource Health Services Corporation DBA: American Health Packaging	Amerisource Health Services Corporation 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
Amneal Pharmaceuticals LLC	Amneal Pharmaceuticals LLC	400 Crossing Boulevard	Third Floor	Bridgewater	NJ	08807	United States
Anchen Pharmaceuticals, Inc. (d/b/a Par Pharmaceutical)	Endo Pharmaceuticals Inc.	9601 Jeronimo Road		Irvine	CA	92618-2025	United States
ApoPharma USA, Inc.	Apotex Holdings, Inc.	2400 N. Commerce Parkway	Suite 400	Weston	FL	33326	United States
Apotex Corp.	Apotex Holdings, Inc.	2400 N. Commerce Parkway	Suite 400	Weston	FL	33326	United States
Apotex Holdings, Inc.	Apotex Holdings, Inc.	2400 N. Commerce Parkway	Suite 400	Weston	FL	33326	United States
Aptalis Pharma US Inc	Allergan, Inc.	400 Interpace Parkway, Building A		Parsippany	NJ	07054	United States
Aqua Pharmaceuticals an Almirall Company	Aqua Pharmaceuticals an Almirall Company	158 West Gay Street	Darlington Commons Suite 310	West Chester	PA	19380	United States
AR Scientific, Inc.	Sun Pharmaceutical Industries, Inc.	1100 Orthodox St.		Philadelphia	PA	19124	United States
Arbor Pharmaceuticals Ireland Ltd.	Arbor Pharmaceuticals, Inc.	Unit 7, The Mall, Clare Road		Ennis	County Clare		Ireland
Arbor Pharmaceuticals Sales, LLC	Arbor Pharmaceuticals, Inc.	6 Concourse Parkway	Suite 1800	Atlanta	GA	30328	United States
Arbor	Arbor	6 Concourse Parkway	Suite 1800	Atlanta	GA	30328	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Pharmaceuticals, Inc.	Pharmaceuticals, Inc.						
Arbor Pharmaceuticals, LLC	Arbor Pharmaceuticals, Inc.	6 Concourse Parkway	Suite 1800	Atlanta	GA	30328	United States
Aristos Pharmaceuticals, Inc.	Chiesi USA, Inc.	1255 Crescent Green	Ste 250	Cary	NC	27518	United States
Ascend Laboratories, LLC	Ascend Laboratories, LLC	180 Summit Avenue, Suite 200		Montvale	NJ	07645	United States
Ascend Therapeutics US, LLC	Ascend Therapeutics US, LLC	607 Herndon Parkway	Suite 110	Herndon	VA	20170	United States
Astellas Pharma US, Inc.	Astellas Pharma US, Inc.	1 Astellas Way		Northbrook	IL	60062	United States
AstraZeneca LP	AstraZeneca Pharmaceuticals LP	1800 Concord Pike		Wilmington	DE	15437	United States
AstraZeneca Pharmaceuticals LP	AstraZeneca Pharmaceuticals LP	1800 Concord Pike		Wilmington	DE	15437	United States
Athena Neurosciences, LLC	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Aurobindo Pharma USA, Inc	Aurobindo Pharma USA, Inc	6 Wheeling Road		Dayton	NJ	08810	United States
AuroHealth, LLC	Aurobindo Pharma USA, Inc	6 Wheeling Road		Dayton	NJ	08810	United States
AuroLife Pharma LLC	Aurobindo Pharma USA, Inc	2400 Rt 130		Dayton	NJ	08810	United States
AuroMedics Pharma, LLC	Aurobindo Pharma USA, Inc	6 Wheeling Road		Dayton	NJ	08810	United States
Avanir Pharmaceuticals, Inc.	Avanir Pharmaceuticals, Inc.	30 Enterprise	Suite 400	Aliso Viejo	CA	92656	United States
Aveva Drug Delivery Systems, Inc.	Apotex Holdings, Inc.	2400 N. Commerce Parkway	Suite 400	Weston	FL	33326	United States
B.F. Ascher & Co., Inc.	B.F. Ascher & Co., Inc.	15501 W. 109th St.		Lenexa	KS	66219	United States
Banner Life Sciences LLC	Banner Life Sciences LLC	4125 Premier Drive		High Point	NC	27265	United States
Barr Pharmaceuticals, Inc.	Teva Pharmaceuticals USA, Inc.	400 Chestnut Ridge Rd		Woodcliff Lake	NJ	07677	United States
Bausch + Lomb	Valeant Pharmaceuticals International	1400 N. Goodman St.		Rochester	NY	14609	United States
Baxalta US Inc.	Baxalta US Inc.	One Baxter Parkway		Deerfield	IL	60015-4625	United States
Bayer HealthCare LLC	Bayer HealthCare LLC	100 Bayer Boulevard		Whippany	NJ	07981-0915	United States
Bayer HealthCare	Bayer HealthCare	100 Bayer Blvd		Whippany	NJ	07981	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Pharmaceuticals Inc.	LLC						
Bedford Laboratories, Inc.	Boehringer Ingelheim USA, Inc.	300 Northfield Road		Bedford	OH	44146	United States
BioComp Pharma	Mission Pharmacal Company	P.O. Box 786099		San Antonio	TX	78278-6099	United States
Biogen Inc.	Biogen Inc.	225 Binney Street		Cambridge	MA	02142	United States
BioMarin Pharmaceutical Inc.	BioMarin Pharmaceutical Inc.	105 Digital Drive		Novato	CA	94949	United States
Blu Caribe, Inc.	Blu Pharmaceuticals, LLC	Carr 698 km 0.8		Bo Mameyal Dorado	Puerto Rico	00646	Puerto Rico
Blu Pharmaceuticals, LLC	Blu Pharmaceuticals, LLC	301 Robey St.		Franklin	KY	42134	United States
BluePoint Laboratories	BluePoint Laboratories	Eastgate Business Park	Eastgate Road, Bldg. 1	Little Island	Cork		Ireland
Boehringer Ingelheim Fremont, Inc.	Boehringer Ingelheim USA, Inc.	6701 Kaiser Drive		Fremont	CA	94555	United States
Boehringer Ingelheim Pharmaceuticals, Inc.	Boehringer Ingelheim USA, Inc.	900 Ridgebury Road		Ridgefield	CT	06877	United States
Boehringer Ingelheim Roxane, Inc.	Boehringer Ingelheim USA, Inc.	1809 Wilson Road		Columbus	OH	43216	United States
Boehringer Ingelheim USA, Inc.	Boehringer Ingelheim USA, Inc.	900 Ridgebury Road		Ridgefield	CT	06877	United States
Boehringer Ingelheim Vetmedica, Inc.	Boehringer Ingelheim USA, Inc.	2612 Belt Highway		St. Joseph	MO	64506	United States
Braintree Laboratories Inc.	Braintree Laboratories Inc.	60 Columbian Street West	P.O. Box 850929	Braintree	MA	02185-0929	United States
Bristol-Myers Squibb & Gilead Sciences, LLC	Gilead Sciences, Inc.	333 Lakeside Drive		Foster City	CA	94404	United States
Bristol-Myers Squibb Company	Bristol-Myers Squibb Company	P.O. Box 4500		Princeton	NJ	08543	United States
Bristol-Myers Squibb Sanofi Pharmaceuticals Holding Partnership	Bristol-Myers Squibb Company	Route 206 & Province Line Road		Princeton	NJ	08540-4000	United States
Cangene bioPharma, Inc. doing business as Emergent BioSolutions	Cangene bioPharma, Inc. doing business as Emergent BioSolutions	920 Cassatt Rd, ste. 100		Berwyn	PA	19096	United States
Caraco Pharma, Inc.	Sun Pharmaceutical Industries, Inc.	270 Prospect Plains Road		Cranbury	NJ	08512	United States
Celgene Corporation	Celgene Corporation	86 Morris Avenue		Summit	NJ	07901	United States



Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Cephalon, Inc.	Teva Pharmaceuticals USA, Inc.	400 Chestnut Ridge Rd		Woodcliff Lake	NJ	07677	United States
Ceptaris Therapeutics, LLC	Actelion Pharmaceuticals USA, Inc.	5000 Shoreline Court Suite 200		South San Francisco	CA	94080	United States
Cetylite Industries, Inc.	Cetylite Industries, Inc.	9051 River Road		Pennsauken	NJ	08110	United States
Chattem Chemicals, Inc.	Sun Pharmaceutical Industries, Inc.	3708 St. Elmo Avenue		Chattanooga	TN	37409	United States
Cherokee Pharmaceutical LLC	Merck & Co., Inc.	100 Avenue C		Riverside	PA	17868	United States
Chiesi USA, Inc. (formerly Cornerstone Therapeutics, Inc.)	Chiesi USA, Inc.	1255 Crescent Green	Ste 250	Cary	NC	27518	United States
Citron Pharma, LLC.	Citron Pharma, LLC.	2 Tower Center Boulevard	Suite 1101	East Brunswick	NJ	08816	United States
Civitas Therapeutics, Inc.	Acorda Therapeutics, Inc.	420 Saw Mill River Road		Ardsley	NY	10502	United States
Clover Pharmaceuticals Corp.	Akorn, Inc.	C/O Akorn, Inc	1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Cobalt Laboratories LLC	Allergan, Inc.	311 Bonnie Circle		Corona	CA	92880	United States
Cobrek Pharmaceuticals, Inc.	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Cody Laboratories	Lannett Company, Inc.	601 Yellowstone Avenue		Cody	WY	82414	United States
Colgate Oral Pharmaceuticals, Inc.	Colgate-Palmolive Company	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	BB11005	Barbados
CoTherix, Inc.	Actelion Pharmaceuticals USA, Inc.	5000 Shoreline Court Suite 200		South San Francisco	CA	94080	United States
County Line Pharmaceuticals, LLC	County Line Pharmaceuticals, LLC	13890 Bishop's Drive	Suite 410	Brookfield	WI	53005	United States
Crealta Pharmaceuticals LLC	Crealta Pharmaceuticals LLC	1520 S. Saunders Rd., Suite 130		Lake Forest	IL	60045	United States
CSL Behring, LLC	CSL Behring, LLC	1020 First Avenue		King of Prussia	PA	19406-0901	United States
Cubist	Merck & Co., Inc.	55 Hayden Avenue		Lexington	MA	02421	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Pharmaceuticals, Inc.							
CutisPharma, Inc.	CutisPharma, Inc.	841 Woburn Street		Wilmington	MA	01887	United States
Daiichi Sankyo, Inc.	Daiichi Sankyo, Inc.	Daiichi Sankyo, Inc.	2 Hilton Court	Parsippany	NJ	07054	United States
Depomed, Inc.	Depomed, Inc.	7999 Gateway Blvd	Suite 300	Newark	CA	94560	United States
DePuy Mitek, Inc.	Johnson & Johnson	325 Paramount Dr		Raynham	MA	02767	United States
Dr. Reddy's Laboratories Louisiana, LLC	Dr. Reddy's Laboratories, Inc.	8800 Line Ave		Shreveport	LA	71106	United States
Dr. Reddy's Laboratories Tennessee, LLC	Dr. Reddy's Laboratories, Inc.	201 Industrial Drive		Bristol	TN	37620	United States
Dr. Reddy's Laboratories, Inc.	Dr. Reddy's Laboratories, Inc.	107 College Road East		Princeton	NJ	08540	United States
Duchesnay Inc.	Duchesnay USA, Inc.	950 Boulevard Michele-Bohec		Blainville	Quebec	J7C 5E2	Canada
Duchesnay USA, Inc.	Duchesnay USA, Inc.	919 Conestoga Road, Building I, Suite 20		Rosemont	PA	19010	United States
Dungan Mutual Associates, LLC	Sun Pharmaceutical Industries, Inc.	1100 Orthodox St.		Philadelphia	PA	19124	United States
Durata Therapeutics	Allergan, Inc.	200 S. Wacker Drive, Suite 2550		Chicago	IL	60606	United States
DUSA Pharmaceuticals New York, Inc.	Sun Pharmaceutical Industries, Inc.	25 Upton Drive		Wilmington	MA	01887	United States
DUSA Pharmaceuticals, Inc.	Sun Pharmaceutical Industries, Inc.	25 Upton Drive		Wilmington	MA	01887	United States
E.R. Squibb & Sons, LLC	Bristol-Myers Squibb Company	P.O. Box 4500		Princeton	NJ	08540-4500	United States
Edgemont Pharmaceuticals LLC	Edgemont Pharmaceuticals LLC	1250 Capital of Texas Hwy	South/Building 3 Ste 400	Austin	TX	78746	United States
Edison Therapeutics LLC	GAVIS Pharmaceuticals LLC	400 Campus Drive		Somerset	NJ	08873	United States
Eisai, Inc.	Eisai, Inc.	100 Tice Blvd		Wood Cliff Lake	NJ	07677	United States
Elan Corporation Limited	L. Perrigo Company	Treasury Building, Lower Grand Canal St.		Dublin		2	Ireland
Elan Pharma International Limited	L. Perrigo Company	Treasury Building, Lower Grand Canal St.		Dublin		2	Ireland
Elan Pharmaceuticals, LLC	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Eli Lilly	Eli Lilly	Lilly Corporate Center		Indianapolis	IN	46285	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
EMD Serono, Inc.	EMD Serono, Inc.	One Technology Place		Rockland	MA	02370	United States
Endo Pharmaceuticals Inc.	Endo Pharmaceuticals Inc.	1400 Atwater Drive		Malvern	PA	19355	United States
Eon Labs, Inc.	Novartis Group Companies	4700 Sandoz Drive		Wilson	NC	27893	United States
Ferring Pharmaceuticals Inc.	Ferring Pharmaceuticals Inc.	100 Interpace Parkway		Parsippany	NJ	07054	United States
Forest Laboratories LLC (formerly Inc.)	Allergan, Inc.	Corporation Trust Center	1209 Orange St	Wilmington New Castle	DE	19801	United States
Fougera Pharmaceuticals Inc.	Novartis Group Companies	60 Baylis Road		Melville	NY	11747	United States
Fresenius Kabi USA, LLC	Fresenius Kabi USA, LLC	Three Corporate Drive		Lake Zurich	IL	60047	United States
FSC Laboratories, Inc.	FSC Laboratories, Inc.	6100 Fairveiw Rd. Ste. 300		Charlotte	NC	28210	United States
G&W Laboratories, Inc.	G&W Laboratories, Inc.	111 Coolidge Street		South Plainfield	NJ	07080	United States
G&W NC Laboratories LLC	G&W Laboratories, Inc.	1877 Kawai Rd		Lincolnton	NC	28092	United States
G&W PA Laboratories LLC	G&W Laboratories, Inc.	650 Cathill Rd		Sellersville	PA	18960	United States
Galderma Laboratories, L.P.	Galderma Laboratories, L.P.	14501 North Freeway		Fort Worth	TX	76177	United States
GAVIS Pharma LLC	GAVIS Pharmaceuticals LLC	400 Campus Drive		Somerset	NJ	08873	United States
GAVIS Pharmaceuticals LLC	GAVIS Pharmaceuticals LLC	400 Campus Drive		Somerset	NJ	08873	United States
Genentech USA	Hoffman La Roche, Inc.	Genentech, Inc.	1 DNA Way	South San Francisco	CA	94080-4990	United States
Genentech, Inc.	Hoffman La Roche, Inc.	Hoffman-La Roche Inc.	1 DNA Way	South San Francisco	CA	94080-4990	United States
Generics Bidco I, LLC d/b/a Par Pharmaceutical	Endo Pharmaceuticals Inc.	130 Vintage Drive		Huntsville	AL	35811	United States
Generics Bidco II, LLC (d/b/a Par Pharamceutical)	Endo Pharmaceuticals Inc.	3241 & 3700 Woodpark Blvd		Charlotte	NC	28206	United States
Genzyme Corporation	Sanofi-Aventis US LLC.	500 Kendall Square		Cambridge	MA	02142	United States
Gilead Sciences Limited	Gilead Sciences, Inc.	333 Lakeside Dr		Foster City	CA	94404	United States
Gilead Sciences, Inc.	Gilead Sciences, Inc.	333 Lakeside Drive		Foster City	CA	94404	United States
GlaxoSmithKline	GlaxoSmithKline,	1500 Littleton Road		Parsippany	NJ	07054	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Consumer Healthcare LP	LLC						
GlaxoSmithKline, LLC	GlaxoSmithKline, LLC	5 Crescent Drive		Philadelphia	PA	19112	United States
Glenmark Pharmaceuticals Inc., USA	Glenmark Pharmaceuticals Inc., USA	750 Corporate Drive		Mahwah	NJ	07430	United States
Greenstone LLC	Pfizer Inc.	100 Route 206 North		Peapack	NJ	07977	United States
Grifols Biologicals Inc.	Grifols Shared Services North America Inc. (Formerly Grifols Inc.)	5555 Valley Blvd.		Los Angeles	CA	90032	United States
Grifols Shared Services North America Inc. (Formerly Grifols Inc.)	Grifols Shared Services North America Inc. (Formerly Grifols Inc.)	2410 Lillyvale Avenue		Los Angeles	CA	90032	United States
Grifols Therapeutics Inc.	Grifols Shared Services North America Inc. (Formerly Grifols Inc.)	8368 US 70 Business Hwy		W. Clayton	NC	27520	United States
Grifols USA, LLC	Grifols Shared Services North America Inc. (Formerly Grifols Inc.)	2410 Lillyvale Avenue		Los Angeles	CA	90032	United States
Harris Pharmaceuticals, Inc.	Harris Pharmaceuticals, 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
Hi-Tech Pharmacal Co., Inc.	Akorn, Inc.	369 Bayview Avenue		Amityville	NY	11701	United States
Hoffman La Roche, Inc.	Hoffman La Roche, Inc.	Hoffman-La Roche Inc.	1 DNA Way	South San Francisco	CA	94080-4990	United States
Horizon Pharma plc.	Horizon Pharma plc.	520 Lake Cook Road	Suite 520	Deerfield	IL	60015	United States
Horizon Pharma USA, Inc.	Horizon Pharma plc.	520 Lake Cook Road	Suite 520	Deerfield	IL	60015	United States
Horizon Therapeutics Inc.	Horizon Pharma plc.	520 Lake Cook Road	Suite 520	Deerfield	IL	60015	United States
HZNP USA, Inc.	Horizon Pharma plc.	520 Lake Cook Road	Suite 520	Deerfield	IL	60015	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Immunex Corporation	Amgen Inc.	One Amgen Center Drive		Thousand Oaks	CA	91320	United States
Impax Laboratories, Inc.	Impax Laboratories, Inc.	121 New Britain Blvd		Chalfont	PA	18914	United States
Incyte Corporation	Incyte Corporation	1801 Augustine Cut-Off		Wilmington	DE	19803	United States
Ingenus Pharmaceuticals, LLC	Ingenus Pharmaceuticals, LLC	4190 Millenia Blvd.		Orlando	FL	32839	United States
Innateq, Inc. (d/b/a Par Pharmaceutical)	Endo Pharmaceuticals Inc.	555 Lordship Blvd.		Stratford	CT	06615	United States
Inspire Pharmaceuticals, Inc.	Akorn, Inc.	C/O Akorn, Inc	1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Instituto Grifols S.A.	Grifols Shared Services North America Inc. (Formerly Grifols Inc.)	Poligono Industrial Levante	C/ Can Guasc, 2	Parets Del Valles		08150	Spain
Intervet, Inc., doing business as Merck Animal Health	Merck & Co., Inc.	2000 Galloping Hill Road		Kenilworth	NJ	07033	United States
Iroko Pharmaceuticals, LLC	Iroko Pharmaceuticals, LLC	One Kew Place, 150 Rouse Boulevard		Philadelphia	PA	19112	United States
Jacobus Pharmaceutical Company, Inc.	Jacobus Pharmaceutical Company, Inc.	37 Cleveland Lane	P.O. Box 5290	Princeton	NJ	08540	United States
Jansenn Biotech, Inc.	Johnson & Johnson	800/850 Ridgeview Drive		Horsham	PA	19044	United States
Janssen Pharmaceuticals, Inc.	Johnson & Johnson	1125 Trenton-Harbourton Road		Titusville	NY	08560	United States
Janssen Products, LP	Johnson & Johnson	800 Ridgeview Dr.		Horsham	PA	19044	United States
Jazz Pharmaceuticals, Inc.	Jazz Pharmaceuticals, plc	3180 Porter Drive		Palo Alto	CA	94304	United States
Jazz Pharmaceuticals, International Division	Jazz Pharmaceuticals, plc	Wing B, Building 5700	Spires House, John Smith Drive	Oxford Business Park South	Oxford	OX4 2RW	United Kingdom
Jazz Pharmaceuticals, plc	Jazz Pharmaceuticals, plc	3180 Porter Drive		Palo Alto	CA	94304	United States
Johnson & Johnson	Johnson & Johnson	One Johnson & Johnson Plaza	WH-4110	New Brunswick	NJ	08933	United States
Jubilant Cadista Pharmaceuticals Inc.	Jubilant Cadista Pharmaceuticals Inc.	207 Kiley Drive		Salisbury	MD	21801	United States
Kadmon Corporation, LLC	Kadmon Corporation, LLC	1450 East 29th Street, 5th Floor		New York	NY	10016	United States
Kadmon	Kadmon Corporation,	119 Commonwealth Drive		Warrendale	PA	15086	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Pharmaceuticals, LLC	LLC						
Kowa Pharmaceuticals America	Amarin Pharma, Inc.	530 Industrial Park Boulevard		Montgomery	AL	36117	United States
Kremers Urban Pharma Inc.	Lannett Company, Inc.	1101 C Avenue West		Seymour	IN	47274	United States
L. Perrigo Company	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Laboratorio Quimico Farmaceutico Bergamo Ltd	Amgen Inc.	Rua Raphael de Marco N° 43	Jardim das Oliveiras	Município de Taboão da Serra	Sao Paulo		Brazil
Lannett Company, Inc.	Lannett Company, Inc.	13200 Townsend Rd		Philadelphia	PA	19154	United States
Lehigh Valley Technologies, Inc.	Lehigh Valley Technologies, Inc.	514 North 12th Street		Allentown	PA	18102	United States
LEO Pharma A/S	LEO Pharma A/S	1 Sylvan Way		Parsippany	NJ	07054	United States
LEO Pharma Inc.	LEO Pharma A/S	1 Sylvan Way		Parsippany	NJ	07054	United States
Libertas Pharma Inc	Mayne Pharma	1240 Sugg Parkway		Greenville	NC	27834	United States
Luitpold Pharmaceuticals, Inc.	Daiichi Sankyo, Inc.	One Luitpold Drive		Shirley	NY	11967	United States
Lumara Health Inc.	AMAG Pharmaceuticals, Inc.	1100 Winter Street Ste 300		Waltham	MA	02451	United States
Lundbeck LLC	Lundbeck LLC	Four Parkway North		Deerfield	IL	60015	United States
Lupin Pharmaceuticals, Inc.	Lupin Pharmaceuticals, Inc.	Harborplace Tower 21st. Fl	111 S. Calvert St.	Baltimore	MD	21202	United States
Mallinckrodt Pharmaceuticals	Mallinckrodt Pharmaceuticals	601 Pennsylvania Ave. NW	Suite 650 North Bldg	Washington	DC	20004	United States
Mayne Pharma	Mayne Pharma	1240 Sugg Parkway		Greenville	NC	27834	United States
McKesson Corporation	McKesson Corporation	One Post Street		San Francisco	CA	94104	United States
Meda Consumer Health	Meda Pharmaceuticals, Inc.	265 Davidson Avenue		Somerset	NJ	08873	United States
Meda Pharmaceuticals, Inc.	Meda Pharmaceuticals, Inc.	265 Davidson Avenue		Somerset	NJ	08873	United States
Medarex, LLC	Bristol-Myers Squibb Company	707 State Road		Princeton	NJ	08540-1437	United States
MedImmune Biologics Inc.	AstraZeneca Pharmaceuticals LP	1 MedImmune Way		Gaithersburg	MD	20878	United States
MedImmune LLC	AstraZeneca Pharmaceuticals LP	1 MedImmune Way		Gaithersburg	MD	20878	United States
Medtech Products Inc.	Prestige Brands Holdings, Inc.	660 White Plains Road, 2nd Floor		Tarrytown	NY	10591	United States

Company	Parent Company	Parent Address 1	Parent Address 2	Party City	Party State	Parent Zip	Parent Country
Merck & Co., Inc.	Merck & Co., Inc.	2000 Galloping Hill Road		Kenilworth	NJ	07033	United States
Merck Sharp & Dohme Corp.	Merck & Co., Inc.	1 Merck Drive		Whitehouse Station	NJ	08889	United States
Merial Limited	Sanofi-Aventis US LLC.	3239 Satellite Blvd NW		Duluth	GA	30096	United States
Meridian Medical Technologies, Inc.	Pfizer Inc.	6350 Stevens Forest Rd #30		Columbia	MD	21046	United States
Merz North America, Inc.	Merz North America, Inc.	6501 Six Forks Road		Raleigh	NC	27615	United States
Metrics Inc DBA Mayne Pharma	Mayne Pharma	1240 Sugg Parkway		Greenville	NC	27834	United States
Millennium Pharmaceuticals, Inc.	Takeda Pharmaceuticals America, Inc.	35 Landsdowne Street		Cambridge	MA	02139	United States
Mission Pharmacal Company	Mission Pharmacal Company	P.O. Box 786099		San Antonio	TX	78278-6099	United States
Mist Pharmaceuticals, LLC	Mist Pharmaceuticals, LLC	11 Commerce Drive, First Floor		Cranford	NJ	07016	United States
Morton Grove Pharmaceuticals, Inc.	Wockhardt USA LLC	6451 Main Street		Morton Grove	IL	60053	United States
Mustafa Nevzat	Amgen Inc.	Ayazaga Mahallesi Meydan Sokak No 1		ISTANBUL	Maslak Beybi Gi	ISTANBUL	Turkey
Mutual Pharmaceutical Company, Inc.	Sun Pharmaceutical Industries, Inc.	1100 Orthodox St.		Philadelphia	PA	19124	United States
Mylan Inc.	Mylan Inc.	1000 Mylan Boulevard		Canonsburg	PA	15317	United States
Mylan Institutional Inc.	Mylan Inc.	1718 Northrock Court		Rockford	IL	61103	United States
Mylan Institutional LLC	Mylan Inc.	272 East Deerpath Rd., Suite 304		Lake Forest	IL	60045	United States
Mylan Pharmaceuticals, Inc.	Mylan Inc.	700 6th Street NW	Suite 525	Washington	DC	20001	United States
Mylan Specialty L.P.	Mylan Inc.	110 Allen Road, 4th Floor		Basking Ridge	NJ	07920	United States
Nephron Pharmaceuticals Corporation	Nephron Pharmaceuticals Corporation	4121 SW 34th St.		Orlando	FL	32811	United States
Neuronex, Inc.	Acorda Therapeutics, Inc.	420 Saw Mill River Road		Ardsley	NY	10502	United States
Nextsource Biotechnology, LLC	Nextsource Biotechnology, LLC	4300 SW 73rd Ave Ste 108		Miami	FL	33155	United States

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Northstar Rx LLC	McKesson Corporation	4971 Southridge Blvd #101		Memphis	TN	38141	United States
Novartis Consumer Health, Inc.	GlaxoSmithKline, LLC	200 Kimball Drive		Parsippany	NJ	07054	United States
Novartis Group Companies	Novartis Group Companies	59 Route 10		East Hanover	NJ	07936	United States
Novartis Pharmaceuticals Corporation	Novartis Group Companies	59 Route 10		East Hanover	NJ	07936	United States
Novel Laboratories Inc.	GAVIS Pharmaceuticals LLC	400 Campus Drive		Somerset	NJ	08873	United States
Noven Pharmaceuticals, Inc.	Noven Pharmaceuticals, Inc.	11960 SW 144th St		Miami	FL	33186	United States
Noven Therapeutics, LLC	Noven Pharmaceuticals, Inc.	11960 NW 144th St		Miami	FL	33186	United States
Novo Nordisk Inc.	Novo Nordisk Inc.	800 Scudders Mill Road		Plainsboro	NJ	08536	United States
NPS Pharmaceuticals, Inc.	Shire Pharmaceuticals LLC	550 Hills Drive, 3rd Floor		Bedminster	NJ	07921	United States
Oak Pharmaceuticals, Inc.	Akorn, Inc.	C/O Akorn, Inc	1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Obagi	Valeant Pharmaceuticals International	50 Technology Drive		Irvine	CA	92618	United States
Olta Pharmaceuticals Corp.	Akorn, Inc.	C/O Akorn, Inc	1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Onyx Pharmaceuticals	Amgen Inc.	249 E. Grand Avenue		South San Francisco	CA	94080	United States
Organon Teknika LLC	Merck & Co., Inc.	100 Rodolphe Street	Building 1300	Durham	NC	37172	United States
Ortho-McNeil Finance LLC	Johnson & Johnson	6018 Bowendale Avenue		Jacksonville	FL	32216-0995	United States
Otsuka America Pharmaceutical, Inc.	Otsuka America Pharmaceutical, Inc.	508 Carnegie Center		Princeton	NJ	08540	United States
Owen Laboratories, Inc.	Galderma Laboratories, L.P.	14501 North Freeway		Fort Worth	TX	76177	United States
Pacific Pharma, Inc.	Allergan, Inc.	2525 Dupont Drive		Irvine	CA	92612	United States
Paddock Laboratories, Inc.	L. Perrigo Company	3940 Quebec Ave N		Minneapolis	MN	55427	United States
Par Pharmaceutical Companies, Inc.	Endo Pharmaceuticals Inc.	1 Ram Ridge Rd		Chestnut Ridge	NY	10977	United States
Par Pharmaceuticals, Inc. (d/b/a Par Pharmaceutical)	Endo Pharmaceuticals Inc.	One Ram Ridge		Chestnut Ridge	NY	10977	United States



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Par Sterile Products, LLC (d/b/a Par Pharmaceutical)	Endo Pharmaceuticals Inc.	970 Parkdale Road		Rochester	MI	48307	United States
PARI Respiratory Equipment, Inc.	PARI Respiratory Equipment, Inc.	2412 Pari Way		Midlothian	VA	23112	United States
Patriot Pharmaceuticals, LLC	Johnson & Johnson	200 Tournament Drive		Horsham	PA	19044	United States
PBM Holdings, LLC	L. Perrigo Company	204 N. Main Street		Gordonsville	VA	22942	United States
PBM Nutritionals, LLC	L. Perrigo Company	204 N. Main Street		Gordonsville	VA	22942	United States
PD-Rx Pharmaceuticals, Inc.	PD-Rx Pharmaceuticals, Inc.	727 N. Ann Arbor		Oklahoma City	OK	73127	United States
Perrigo Company of South Carolina, Inc.	L. Perrigo Company	4615 Dairy Drive		Greenville	SC	29607	United States
Perrigo Company of Tennessee	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010-9070	United States
Perrigo Diabetes Care LLC	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Perrigo Florida, Inc.	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Perrigo LLC	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Perrigo New York, Inc.	L. Perrigo Company	1625 Bathgate Avenue		Bronx	NY	10457	United States
Perrigo Pharmaceuticals Company	L. Perrigo Company	515 Eastern Avenue		Allegan	MI	49010	United States
Pfizer Inc.	Pfizer Inc.	235 East 42nd Street	MS 219-5	New York	NY	10017	United States
Pharmalucence, Inc.	Sun Pharmaceutical Industries, Inc.	29 Dunham Road		Billerica	MA	01821	United States
Prestige Brands Holdings, Inc.	Prestige Brands Holdings, Inc.	660 White Plains Road, 2nd Floor		Tarrytown	NY	10591	United States
Prestium Pharma, Inc.	Renaissance Pharma, Inc.	411 South State Street	Suite E-100	Newtown	PA	18940	United States
Primus Pharmaceuticals, Inc.	Primus Pharmaceuticals, Inc.	7373 N Scottsdale Rd. B-200		Scottsdale	AZ	85253	United States
Prometheus Laboratories Inc.	Prometheus Laboratories Inc.	9410 Carroll Park Drive		San Diego	CA	92121	United States
Promius Pharma, LLC	Dr. Reddy's Laboratories, Inc.	200 Somerset Corporate Boulevard	Building II, 7 Floor	Bridgewater	NJ	08807	United States
Purdue Pharma L.P.	Purdue Pharma L.P.	One Stamford Forum		Stamford	CT	06901	United States
Purdue Pharmaceuticals L.P.	Purdue Pharma L.P.	4701 Purdue Drive		Wilson	NC	27893	United States

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Putney, Inc.	Putney, Inc.	One Monument Square	Suite 400	Portland	ME	04101	United States
Quartz Specialty Pharmaceuticals, LLC (d/b/a Par Pharmaceutical)	Endo Pharmaceuticals Inc.	130 Vintage Drive		Huntsville	AL	35811	United States
Rare Disease Therapeutics, Inc.	Rare Disease Therapeutics, Inc.	2550 Meridian Blvd Ste 150		Franklin	TN	37067	United States
Renaissance Pharma, Inc.	Renaissance Pharma, Inc.	411 South State Street	Suite E-100	Newtown	PA	18940	United States
Rhodes Pharmaceuticals L.P.	Purdue Pharma L.P.	498 Washington Street		Coventry	RI	02816	United States
Rouses Point Pharmaceuticals, LLC	Rouses Point Pharmaceuticals, LLC	11 Commerce Drive, First Floor		Cranford	NJ	07016	United States
Roxane Laboratories, Inc.	Boehringer Ingelheim USA, Inc.	1809 Wilson Road		Columbus	OH	43216	United States
Salix	Valeant Pharmaceuticals International	400 Somerset Corporate Blvd		Bridgewater	NJ	08807	United States
Sandoz Inc.	Novartis Group Companies	100 College Road West		Princeton	NJ	08540	United States
Sanofi Pasteur, Inc.	Sanofi-Aventis US LLC.	1 Discovery Drive		Swiftwater	PA	18370	United States
Sanofi-Aventis US LLC.	Sanofi-Aventis US LLC.	55 Corporate Drive		Bridgewater	NJ	08807	United States
Scios, Inc.	Johnson & Johnson	1125 Trenton-Harbourton Road		Titusville	NJ	08560	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 Human Genetic Therapies, Inc.	Shire Pharmaceuticals LLC	300 Shire Way		Lexington	MA	02421	United States
Shire LLC	Shire Pharmaceuticals LLC	9200 Brookfield Court		Florence	KY	41042	United States
Shire Orphan Therapies Inc.	Shire Pharmaceuticals LLC	300 Shire Way		Lexington	MA	02421	United States
Shire Pharmaceuticals LLC	Shire Pharmaceuticals LLC	1200 Morris Drive		Wayne	PA	19087	United States
Shire US Inc.	Shire Pharmaceuticals LLC	300 Shire Way		Lexington	MA	02421	United States
Shire US Manufacturing Inc.	Shire Pharmaceuticals LLC	1200 Morris Drive		Chesterbrook	PA	19087	United States
Shire ViroPharma, Inc.	Shire Pharmaceuticals LLC	300 Shire Way		Lexington	MA	02421	United States

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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
Silarx Pharmaceuticals	Lannett Company, Inc.	1033 Stoneleigh Avenue		Carmel	NY	10512	United States
Silvergate Pharmaceuticals, Inc.	Silvergate Pharmaceuticals, Inc.	6251 Greenwood Plaza Blvd.	Suite 101	Greenwood Village	CO	80111	United States
Sirius Laboratories, Inc.	Sun Pharmaceutical Industries, Inc.	25 Upton Drive		Wilmington	MA	01887	United States
Smith & Nephew Biotherapeutics	Smith & Nephew Biotherapeutics	3909 Hulen Street		Ft. Worth	TX	76107	United States
Somerset Pharmaceuticals, Inc.	Mylan Inc.	2202 N West Shore Blvd # 450		Tampa	FL	33607	United States
Stiefel Laboratories, Inc.	GlaxoSmithKline, LLC	20 TW Alexander Dr	PO Box 14910	RTP	NC	27709	United States
Strides Pharma Inc.	Strides Pharma Inc.	2 Tower Central Blvd Ste 1102		East Brunswick	NJ	08816	United States
Sun Pharmaceutical Industries, Inc.	Sun Pharmaceutical Industries, Inc.	270 Prospect Plains Road		Cranbury	NJ	08512	United States
Sunovion Pharmaceuticals Inc.	Sunovion Pharmaceuticals Inc.	84 Waterford Drive		Marlborough	MA	01752	United States
Supernus Pharmaceuticals, Inc.	Supernus Pharmaceuticals, Inc.	1550 E. Gude Drive		Rockville	MD	20850	United States
Symplmed Consulting, Inc.	Symplmed Pharmaceuticals, LLC	5375 Med Pace Way		Cincinnati	OH	45227	United States
Symplmed Pharmaceuticals, LLC	Symplmed Pharmaceuticals, LLC	5375 Med Pace Way		Cincinnati	OH	45227	United States
Symplmed Technologies, Inc.	Symplmed Pharmaceuticals, LLC	5375 Med Pace Way		Cincinnati	OH	45227	United States
Takeda Pharmaceuticals America, Inc.	Takeda Pharmaceuticals America, Inc.	One Takeda Parkway		Deerfield	IL	60015	United States
Takeda Pharmaceuticals U.S.A., Inc.	Takeda Pharmaceuticals America, Inc.	One Takeda Parkway		Deerfield	IL	60015	United States
Taro Pharmaceuticals U.S.A., Inc.	Sun Pharmaceutical Industries, Inc.	3 Skyline Drive		Hawthorne	NY	10532	United States
TESARO, Inc.	TESARO, Inc.	1000 Winter Street, Suite 300		Waltham	MA	02451	United States
Teva Pharmaceuticals USA, Inc.	Teva Pharmaceuticals USA, Inc.	400 Chestnut Ridge Rd		Woodcliff Lake	NJ	07677	United States
The Ritedose Corporation (TRC)	The Ritedose Corporation (TRC)	1 Technology Circle		Columbia	SC	29203	United States

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Theratechnologies Inc.	Theratechnologies Inc.	2015 Peel Street, 5th Floor		Montreal	Quebec	H3A1T8	Canada
Trigen Laboratories, LLC	Trigen Laboratories, LLC	2500 Main Street Extension, Suite 6		Sayreville	NJ	08872	United States
UCB Inc.	UCB Inc.	1950 Lake Park Drive		Smyrna	GA	30080	United States
Unichem Pharmaceuticals (USA), Inc.	Unichem Pharmaceuticals (USA), Inc.	201 West Passaic Street	Ste. 403	Rochelle Park	NJ	07662	United States
United Research Laboratories, Inc.	Sun Pharmaceutical Industries, Inc.	1100 Orthodox St.		Philadelphia	PA	19124	United States
Upsher-Smith Laboratories, Inc.	Upsher-Smith Laboratories, Inc.	6701 Evenstad Dr.		Maple Grove	MN	55369	United States
Upstate Pharma LLC	UCB Inc.	1950 Lake Park Drive		Smyrna	GA	30080	United States
URL Pharma, Inc.	Sun Pharmaceutical Industries, Inc.	1100 Orthodox St.		Philadelphia	PA	19124	United States
URL PharmPro, LLC	Sun Pharmaceutical Industries, Inc.	1100 Orthodox St.		Philadelphia	PA	19124	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
VersaPharm, Incorporated	Akorn, Inc.	C/O Akorn, Inc	1925 West Field Court, Suite 300	Lake Forest	IL	60045	United States
Vertex Pharmaceuticals Inc.	Vertex Pharmaceuticals Inc.	50 Northern Avenue		Boston	MA	02210	United States
Vertical Pharmaceuticals, LLC	Trigen Laboratories, LLC	2500 Main Street Extension, Suite 6		Sayreville	NJ	08872	United States
ViiV Healthcare Company	GlaxoSmithKline, LLC	5 Moore Drive		RTP	NC	27709	United States
Vintage Pharmaceuticals, LLC (d/b/a Par Pharmaceutical)	Endo Pharmaceuticals Inc.	120 Vintage Drive		Huntsville	AL	35811	United States
ViroPharma Biologics Inc.	Shire Pharmaceuticals LLC	300 Shire Way		Lexington	MA	02421	United States
Virtus Pharmaceuticals OpCo II, LLC	Virtus Pharmaceuticals, LLC	1321 Murfreesboro Pike		Nashville	TN	37217	United States
Virtus Pharmaceuticals, LLC	Virtus Pharmaceuticals, LLC	2649 Causeway Center Drive		Tampa	FL	33619	United States
Vistakon Pharmaceuticals, Inc.	Johnson & Johnson	7500 Centurion Parkway, Suite 100		Jacksonville	FL	32256	United States

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VIVUS BV (Netherlands)	VIVUS, Inc.	Intertrust	Prins Bernhardplein 200	Amsterdam		1097 JB	Netherlands
Vivus International Limited (Ireland)	VIVUS, Inc.	Goodbody Secretarial Limited	International Financial Services Centre 25-28 North Wall Quay	Dublin 1			Ireland
Vivus International, L.P. (Bermuda)	VIVUS, Inc.	Clarendon House	2 Church Street	Hamilton		HM 11	Bermuda
Vivus Limited (Bermuda)	VIVUS, Inc.	Clarendon House	2 Church Street	Hamilton		HM 11	Bermuda
VIVUS UK Limited (United Kingdom)	VIVUS, Inc.	Tenon Limited, Amberley Place	107-111 Peascod Street	Windsor	Berkshire	SL4 1TE	United Kingdom
VIVUS, Inc.	VIVUS, Inc.	351 E. Evelyn Avenue		Mountain View	CA	94041	United States
Wallace Pharmaceuticals	Meda Pharmaceuticals, Inc.	265 Davidson Avenue		Somerset	NJ	08873	United States
Warner Chilcott (US), LLC	Allergan, Inc.	100 Enterprise Dr		Rockaway	NJ	07866	United States
Watson Laboratories Inc.	Allergan, Inc.	311 Bonnie Circle		Corona	CA	92880	United States
Wilshire Pharmaceuticals	Arbor Pharmaceuticals, Inc.	6 Concourse Parkway	Suite 1800	Atlanta	GA	30328	United States
Wockhardt Limited	Wockhardt USA LLC	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
XenoPort, Inc.	XenoPort, Inc.	3410 Central Expressway		Santa Clara	CA	95051	United States
Xttrium Laboratories, Inc.	Xttrium Laboratories, Inc.	1200 E. Business Center Dr		Mount Prospect	IL	60056	United States
Zoetis	Zoetis	100 Campus Dr		Florham Park	NJ	07932	United States
Zydus Pharmaceuticals USA Inc	Zydus Pharmaceuticals USA Inc	73 Route 31 North		Pennington	NJ	08534	United States
ZymoGenetics, Inc.	Bristol-Myers Squibb Company	1201 Eastlake Ave E		Seattle	WA	98102	United States